

## **Broadband Connectivity Service (BBCS)**

### **Speed Profiles Documentation**

|                         |                                        |
|-------------------------|----------------------------------------|
| <b>Version</b>          | 33                                     |
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| <b>Replaces version</b> | 32                                     |
| <b>Valid from</b>       | 17.10.2018 (WSG-18.10)                 |
| <b>Valid until</b>      | recalled or replaced by new version    |
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| <b>Status</b>           | in work                                |

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### Checklist of changes

| Version | Date       | Changed by    | Comments / nature of the change                                                                                                                                                                                                         |
|---------|------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10      | 14.09.2010 | Theo Pfaff    | 1st edition of this document<br>- Speed profiles valid per WSG V8.2 / Nov10                                                                                                                                                             |
| 11      | 15.11.2010 | Theo Pfaff    | - Correction Service-Speeds 209, 201, 230                                                                                                                                                                                               |
| 12      | 17.11.2010 | Theo Pfaff    | - Correction SF-SLA Premium for 232, 234, 235, 236                                                                                                                                                                                      |
| 13      | 08.02.2011 | Theo Pfaff    | new version for Release WSG-8.3 / Mar11<br>- ADSL2+ Access-Speeds<br>- new Service-Speeds max30000/3000 (237, 238)                                                                                                                      |
| 14      | 18.07.2011 | Daniel Gerber | new version for Release WSG-8.5 / Aug11<br>- new Service-Speeds 239,240<br>- Service-Speeds 200, 205 inactivated<br>- Access-Speed 178 activated                                                                                        |
| 15      | 23.01.2012 | Daniel Gerber | new version for Release WSG-8.7 / Feb12<br>- new Access-Speeds 60, 61, 62, 63, 179, 180, 181, 182<br>- Access-Speeds 30, 31, 163, 165 are now used for assurance only<br>- Service-Speed 240 now also orderable for "BBCS Standalone"   |
| 16      | 26.09.2012 | Hans Hartmann | new version for Release WSG-9.2 / Okt12<br>- new Access-Speeds 183, 622, 623<br>- Access-Speeds 37 (assurance profile), provisioning for LEC)<br>- Service-Speed 27 reactivated (ADSL,VDSL)<br>- Service-Speed 209 change (ADSL2+,VDSL) |
| 16      | 07.11.2012 | Daniel Gerber | Correction Service Speed 230: orderable also for ADSL2+                                                                                                                                                                                 |
| 17      | 18.01.2013 | Daniel Gerber | new version for Release WSG-9.3 / Feb13<br>- new Service-Speeds 207, 242, 246<br>- new Access-Speeds 184, 186, 187, 188, 189, 190<br>- redefined Access-Speeds: 226                                                                     |
| 18      | 26.07.2013 | Daniel Gerber | new version for Release WSG-9.5 / Aug13<br>- new Copper Access-Speeds: 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510<br>- deprecated Copper Access-Speeds: 166, 167<br>- new Fiber Access-Speed: 64                             |

|    |            |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|----|------------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |            |               | <ul style="list-style-type: none"> <li>- Flex ranges given in column "Description"</li> <li>- new Copper Service-Speeds: 244, 255, 260, 265, 271</li> <li>- following Copper Service-Speeds are also orderable for ADSL: 209, 230</li> <li>- Copper Service-Speed 207: also orderable for BBCS_on_TDM and for ADSL; Up-Speed has been increased</li> <li>- deprecated Copper Service-Speeds: 213, 215, 219, 220, 231, 232</li> <li>- new Fiber Service-Speeds: 449, 457, 461, 465, 488, 490</li> <li>- future Fiber Service-Speeds: 413, 417</li> <li>- deprecated Fiber Service-Speeds: 410, 414, 415, 416, 418, 420, 423, 436</li> <li>- deprecated Copper Service-Speeds deleted: 200, 210</li> <li>- corrections for Streaming Service-Speed 27</li> </ul> |
| 19 | 04.10.2013 | Daniel Gerber | new version for Release WSG-9.6 / Nov13<br><ul style="list-style-type: none"> <li>- new Copper Service-Speeds: 248, 253, 256, 258, 261, 263, 266, 267, 272, 274, 247</li> <li>- deprecated Copper Service-Speeds: 239</li> <li>- new Fiber Service-Speeds: 450, 455, 458, 413, 417, 463, 493, 495, 476, 477, 479, 480, 492, 497, 482, 485</li> <li>- deprecated Fiber Service-Speeds: 421, 422, 425, 426, 427, 429, 431, 433, 435</li> </ul>                                                                                                                                                                                                                                                                                                                   |
| 20 | 05.05.2014 | Daniel Gerber | new version for Release WSG-9.8 / Mai14<br><ul style="list-style-type: none"> <li>- deprecated BSA Service-Speeds: 233, 238</li> <li>- UpSpeed lower bound increased to 5000 for the following access profiles: 508, 509, 510</li> <li>- new Copper Access-Speeds: 511, 512</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 21 | 30.06.2014 | Daniel Gerber | new version for Release WSG-9.9 / Aug14<br><ul style="list-style-type: none"> <li>- the following service profiles have been released for ADSL (were until now only available for VDSL): 248, 253, 256, 258, 261, 263</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 22 | 04.11.2014 | Daniel Gerber | new version for Release WSG-9.10 / Nov14<br><ul style="list-style-type: none"> <li>- the following flex-flex access profiles are now also used for vectoring: 163, 164, 165, 166, 167, 170, 171, 172, 173, 179, 180, 181, 182, 186, 187, 226</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

|    |            |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----|------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |            |               | - redefined access profiles: 157, 31, 30, 41                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 23 | 09.01.2015 | Daniel Gerber | new version for Release WSG-9.11 / Mar15<br>- new VDSL service profiles: 276, 277<br>- new BX service profile: 483                                                                                                                                                                                                                                                                                                                                                                          |
| 24 | 08.07.2015 | Daniel Gerber | new version for Release WSG-9.12 / Jun15<br>- new VDSL service profiles: 278, 279, 280, 281, 282, 283<br>- new BX service profiles: 451, 456, 459, 460, 462, 464, 466, 467, 405, 468, 407, 472, 478, 481, 409, 484, 486, 487<br>- existing ADSL2+ access profiles with new flex ranges: 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613<br>- new VDSL service profiles, orderable per 01.08.2015: 270, 273<br>- new BX service profiles, orderable per 01.08.2015: 489, 494, 406 |
| 25 | 08.07.2015 | Daniel Gerber | new version for Release WSG-9.13 / Aug15<br>- profiles sorted in ascending order (1 <sup>st</sup> priority: downstream, 2 <sup>nd</sup> priority: upstream)<br>- new VDSL access profiles: 513, 514, 515, 516                                                                                                                                                                                                                                                                               |
| 26 | 31.08.2015 | Daniel Gerber | new version for Release WSG-9.14 / Nov15<br>- the following symmetric service profiles have been released for VDSL: 249, 254, 257, 259, 262, 264, 284, 285, 286, 287, 288, 289<br>- new VDSL access profiles: 800 - 858                                                                                                                                                                                                                                                                     |
| 26 | 29.10.2015 | Roland Staub  | - Updated classification                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 27 | 05.01.2016 | Daniel Gerber | new version for Release WSG-9.15 / Feb16<br>- deprecated Copper Service-Speeds: 228, 229, 234, 235, 236<br>- deprecated Fiber Service-Speeds: 439, 440, 441, 442, 443, 444, 445, 446, 447, 448<br>- Streaming Service-Speeds (0, 27) : per 01.01.2016                                                                                                                                                                                                                                       |

|    |            |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|----|------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |            |               | orderable only with SF SLA Basic<br>- the following symmetric Service-Speeds are for future use (not yet orderable): 249, 254, 257, 259, 262, 264, 284, 285, 286, 287, 288, 289<br>- deprecated Copper Service-Speeds deleted: 239, 205, 219, 220, 233, 213, 215, 231, 232, 238<br>- deprecated Fiber Service-Speeds deleted: 410, 414, 415, 416, 418, 420, 421, 422, 423, 425, 426, 427, 429, 431, 433, 435, 436                                                                                                                                                                                                                 |
| 28 | 01.09.2016 | Daniel Gerber | new version for Release WSG-9.17<br>- new VDSL access profiles: 517, 518, 519, 520, 521<br>- the following VDSL access profiles have been reactivated: 166, 167                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 29 | 02.11.2016 | Daniel Gerber | new version for Release WSG-9.18<br>- new ADSL2+ access profiles: 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635<br>- deprecated ADSL2+ access profiles: 601, 614<br>- deleted (future) ADSL2+ access profiles: 615, 616, 617, 618, 619, 620<br>- the following existing VDSL access profile can now also be used for VDSL2: 517<br>- the following VDSL access profiles have been deleted:<br>- 42 12000 down / 600-2000 up<br>- 152 8000 down / 600-1000 up<br>- 153 15000 down / 1000-2000 up<br>- 163 5000-15000 down / 500-2000 up<br>- 165 5000-20000 down / 500-5000 up<br>- 171 5000-20000 down / 500-6000 up |
| 30 | 29.03.2017 | Daniel Gerber | new version for Release WSG-17.06<br>- new full-flex access profiles: 65-74, 350-399, 522-599, 728-799, 859-899, 900-990<br>- renaming the remark of the existing full-flex access profiles: 800-858                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 31 | 23.02.2018 | Daniel Gerber | new version for Release WSG-18.03<br>- new No-Surf service profiles for Copper and Fiber (997, 410)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

|    |            |               |                                                                                                                                                                                                                                        |
|----|------------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 32 | 31.08.2018 | Daniel Gerber | new version for Release WSG-18.09<br>- existing symmetric copper service profiles released: 249, 254, 257, 259, 262, 264, 284, 285, 286, 287, 288, 289<br>- new symmetric copper service profiles (orderable per 17.10.2018): 679, 680 |
| 33 | 28.09.2018 | Daniel Gerber | new version for Release WSG-18.10<br>- 196 new access profiles (limited-flex, used for full-flex provisioning)<br>- 27 full-flex access profiles inactivated<br>- 2 symmetric copper service profiles released: 679, 680               |

## Release

| Version | Date       | Released by            | Comments / nature of the change |
|---------|------------|------------------------|---------------------------------|
| 10      | 14.10.2010 | H.Künzi                | Released for WSG-8.2 (Nov 2010) |
| 11      | 15.11.2010 | H.Künzi                | Released for WSG-8.2 (Nov 2010) |
| 12      | 17.11.2010 | Peter Rosenberger (iV) | Released for WSG-8.2 (Nov 2010) |
| 13      | 21.02.2011 | Peter Rosenberger (iV) | Released for WSG-8.3 (Mar 2011) |
| 14      | 28.07.2011 | H.Künzi                | Released for WSG-8.5 (Aug 2011) |
| 15      | 26.01.2012 | H.Künzi                | Released for WSG-8.7 (Feb 2012) |
| 16      | 09.10.2012 | H.Künzi                | Released for WSG-9.2 (Oct 2012) |
| 17      | 21.01.2013 | H.Künzi                | Released for WSG-9.3 (Feb 2013) |
| 18      | 26.07.2013 | H.Künzi                | Released for WSG-9.5 (Aug 2013) |
| 19      | 28.10.2013 | H.Künzi                | Released for WSG-9.6 (Nov 2013) |
| 20      | 05.05.2014 | H.Künzi                | Released for WSG-9.8 (Mai2014)  |
| 21      | 08.08.2014 | H.Künzi                | Released for WSG-9.9 (Aug2014)  |
| 22      | 05.11.2014 | H.Künzi                | Released for WSG-9.10 (Nov2014) |
| 23      | 17.02.2015 | H.Künzi                | Released for WSG-9.11 (Mar2015) |

|    |            |            |                                 |
|----|------------|------------|---------------------------------|
| 24 | 28.05.2015 | H.Künzi    | Released for WSG-9.12 (Jun2015) |
| 25 | 13.08.2015 | H.Künzi    | Released for WSG-9.13 (Aug2015) |
| 26 | 02.11.2015 | H.Künzi    | Released for WSG-9.14 (Nov2015) |
| 27 | 29.01.2016 | H.Künzi    | Released for WSG-9.15 (Feb2016) |
| 28 | 01.09.2016 | Sadus Lesi | Released for WSG-9.17           |
| 29 | 02.11.2016 | H.Künzi    | Released for WSG-9.18 (Nov2016) |
| 30 | 30.05.2017 | H.Künzi    | Released for WSG1706 (Jun2017)  |
| 31 | 27.02.2018 | H.Künzi    | Released for WSG18.03 (Mar2018) |
| 32 | 11.09.2018 | R.Bühler   | Released for WSG18.09 (Sep2018) |
| 33 | 02.10.2018 | H.Künzi    | Released for WSG18.10 (Oct2018) |



## 1 Introduction

This document describes the speed profiles provided in the business-to-business interface for broadband services of the WSG application. It contains the list of all used speed profiles and their technical details.

### 1.1 Speed Terms

In the broadband services of the WSG application the term "**speed**" is generally used to specify the upload and download transfer rate of a broadband access / service. The following types of "speeds" are used:

**Service Speed:** The term "Service Speed" is used for a specific speed of a broadband service (usually the "Internet" service or the "High Speed Internet" service) which can be ordered by the ISP. Each representation of such a "Service Speed" has a defined downstream and upstream net bit rate and is identified by a "Speed Profile Number".

**Access Speed:** The term "Access Speed" is used for a speed that is implemented on a specific subscriber line with an active broadband connection and defines the maximum values of the downstream and upstream bit rates of this line (the concurrent use of all implemented broadband services cannot exceed the limits of the "Access Speed"). The "Access Speed" itself cannot be ordered by the ISP but is calculated by the WSG application when a broadband service (or several services) is (are) provisioned and depends also on the characteristics of the physical connection (for copper line the main factor is the length of the line). Each representation of such an "Access Speed" has a defined downstream and upstream net bit rate and is identified by a "Speed Profile Number".

**Effective Speed:** The term "Effective Speed" is used for the "Internet" service and defines the effectively usable net bit rates separately calculated by the WSG application for the downstream and the upstream bit rate (by taking the lower value of the actual "Access Speed" and the actual "Internet Service Speed"). The "Effective Speed" is represented only by its values and has no "Speed Profile Number".

### 1.2 Other Terms

There are some other terms used in the following list of available speeds:

**BB Type:** This term specifies the used broadband technology, currently the following types are used:

|                                                                                                                                                                                                   |                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| ADSL:                                                                                                                                                                                             | Asymmetric Digital Subscriber Line (DSL), used for copper lines      |
| Remark on BB-Type ADSL:                                                                                                                                                                           |                                                                      |
| If the capabilities of the Swisscom network and the enduser CPE are sufficient, the provisioning (or grooming) process can switch from technology ADSL to ADSL2+ (but the BB-Type remains "ADSL") |                                                                      |
| VDSL:                                                                                                                                                                                             | Very High Speed Digital Subscriber Line (DSL), used for copper lines |
| SDSL:                                                                                                                                                                                             | Symmetric Digital Subscriber Line (DSL), used for copper lines       |
| BX:                                                                                                                                                                                               | Base eXchange, used for fiber lines                                  |

**SF SLA:** Service Fulfillment - Service Level Agreement, currently the following values are used:  
BASIC: used for "private" usage  
PREMIUM: used for "business" usage

## 2 SPEED PROFILES

### 2.1 SERVICE Speed Profiles for COPPER (xDSL, Internet)

| Profile Number | Description                                    | BB Type    | SF SLA Basic (Private) | SF SLA Premium (Business) | Status and Remarks                                                                                             |
|----------------|------------------------------------------------|------------|------------------------|---------------------------|----------------------------------------------------------------------------------------------------------------|
| 997            | 11 Kbps downstream / 11 Kbps upstream          | ADSL, VDSL | X                      |                           | <b>No-Surf profile</b> (not orderable)<br>(automatically provisioned by WSG if Best Effort service is missing) |
| 240            | max. 2000 Kbps downstream / 200 Kbps upstream  | ADSL, VDSL | X                      |                           | <b>active profile</b> (orderable)<br>(also orderable for "BBCS Standalone" per 20.02.2012)                     |
| 248            | max. 2000 Kbps downstream / 400 Kbps upstream  | ADSL, VDSL | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013                                                          |
| 249            | max. 2000 Kbps downstream / 2000 Kbps upstream | VDSL       | X                      |                           | <b>active profile</b> (orderable), released per 19.09.2018                                                     |
| 228            | 2000 Kbps downstream / 2000 Kbps upstream      | VDSL       |                        | X                         | deprecated, not orderable anymore per 01.01.2016                                                               |
| 229            | 4000 Kbps downstream / 4000 Kbps upstream      | VDSL       |                        | X                         | deprecated, not orderable anymore per 01.01.2016                                                               |
| 27             | 4400 Kbps downstream / 400 Kbps upstream       | ADSL       | X                      |                           | <b>Streaming profile for ADSL</b> (per 01.01.2016 orderable only with SF SLA Basic)                            |
| 203            | max. 5000 Kbps downstream / 500 Kbps upstream  | ADSL, VDSL | X                      |                           | <b>active profile</b> (orderable)                                                                              |
| 253            | max. 5000 Kbps downstream / 1000 Kbps upstream | ADSL, VDSL | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013                                                          |
| 254            | max. 5000 Kbps downstream / 5000 Kbps upstream | VDSL       | X                      |                           | <b>active profile</b> (orderable), released per 19.09.2018                                                     |

| Profile Number | Description                                      | BB Type    | SF SLA Basic (Private) | SF SLA Premium (Business) | Status and Remarks                                                      |
|----------------|--------------------------------------------------|------------|------------------------|---------------------------|-------------------------------------------------------------------------|
| 234            | 6000 Kbps downstream / 6000 Kbps upstream        | VDSL       |                        | X                         | deprecated, not orderable anymore per 01.01.2016                        |
| <b>255</b>     | max. 8000 Kbps downstream / 800 Kbps upstream    | ADSL, VDSL | X                      |                           | <b>active profile</b> (orderable VDSL;ADSL2+;ADSL) , new per 12.08.2013 |
| <b>256</b>     | max. 8000 Kbps downstream / 1600 Kbps upstream   | ADSL, VDSL | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013                   |
| <b>257</b>     | max. 8000 Kbps downstream / 8000 Kbps upstream   | VDSL       | X                      |                           | <b>active profile</b> (orderable), released per 19.09.2018              |
| 235            | 8000 Kbps downstream / 8000 Kbps upstream        | VDSL       |                        | X                         | deprecated, not orderable anymore per 01.01.2016                        |
| <b>209</b>     | max. 10000 Kbps downstream / 1000 Kbps upstream  | ADSL, VDSL | X                      |                           | <b>active profile</b> (orderable VDSL;ADSL2+;ADSL)                      |
| <b>258</b>     | max. 10000 Kbps downstream / 2000 Kbps upstream  | ADSL, VDSL | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013                   |
| <b>259</b>     | max. 10000 Kbps downstream / 10000 Kbps upstream | VDSL       | X                      |                           | <b>active profile</b> (orderable), released per 19.09.2018              |
| 236            | 10000 Kbps downstream / 10000 Kbps upstream      | VDSL       |                        | X                         | deprecated, not orderable anymore per 01.01.2016                        |
| <b>207</b>     | max. 15000 Kbps downstream / 1500 Kbps upstream  | ADSL, VDSL | X                      |                           | <b>active profile</b> (orderable VDSL;ADSL2+;ADSL)                      |
| <b>261</b>     | max. 15000 Kbps downstream / 3000 Kbps upstream  | ADSL, VDSL | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013                   |
| <b>262</b>     | max. 15000 Kbps downstream / 15000 Kbps upstream | VDSL       | X                      |                           | <b>active profile</b> (orderable), released per 19.09.2018              |
| <b>230</b>     | max. 20000 Kbps downstream / 2000 Kbps upstream  | ADSL, VDSL | X                      |                           | <b>active profile</b> (orderable VDSL;ADSL2+;ADSL)                      |
| <b>263</b>     | max. 20000 Kbps downstream / 4000 Kbps upstream  | ADSL, VDSL | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013                   |
| <b>264</b>     | max. 20000 Kbps downstream / 20000 Kbps upstream | VDSL       | X                      |                           | <b>active profile</b> (orderable), released per 19.09.2018              |

| Profile Number | Description                                      | BB Type | SF SLA Basic (Private) | SF SLA Premium (Business) | Status and Remarks                                         |
|----------------|--------------------------------------------------|---------|------------------------|---------------------------|------------------------------------------------------------|
| 265            | max. 25000 Kbps downstream / 2500 Kbps upstream  | VDSL    | X                      |                           | <b>active profile</b> (orderable), new per 12.08.2013      |
| 266            | max. 25000 Kbps downstream / 5000 Kbps upstream  | VDSL    | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013      |
| 284            | max. 25000 Kbps downstream / 25000 Kbps upstream | VDSL    | X                      |                           | <b>active profile</b> (orderable), released per 19.09.2018 |
| 237            | max. 30000 Kbps downstream / 3000 Kbps upstream  | VDSL    | X                      |                           | <b>active profile</b> (orderable)                          |
| 267            | max. 30000 Kbps downstream / 6000 Kbps upstream  | VDSL    | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013      |
| 285            | max. 30000 Kbps downstream / 30000 Kbps upstream | VDSL    | X                      |                           | <b>active profile</b> (orderable), released per 19.09.2018 |
| 260            | max. 40000 Kbps downstream / 4000 Kbps upstream  | VDSL    | X                      |                           | <b>active profile</b> (orderable), new per 12.08.2013      |
| 272            | max. 40000 Kbps downstream / 8000 Kbps upstream  | VDSL    | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013      |
| 286            | max. 40000 Kbps downstream / 40000 Kbps upstream | VDSL    | X                      |                           | <b>active profile</b> (orderable), released per 19.09.2018 |
| 242            | max. 50000 Kbps downstream / 5000 Kbps upstream  | VDSL    | X                      |                           | <b>active profile</b> (orderable)                          |
| 246            | max. 50000 Kbps downstream / 10000 Kbps upstream | VDSL    | X                      |                           | <b>active profile</b> (orderable)                          |
| 287            | max. 50000 Kbps downstream / 50000 Kbps upstream | VDSL    | X                      |                           | <b>active profile</b> (orderable), released per 19.09.2018 |
| 270            | max. 60000 Kbps downstream / 6000 Kbps upstream  | VDSL    | X                      |                           | <b>active profile</b> (orderable), new per 01.08.2015      |
| 273            | max. 60000 Kbps downstream / 12000 Kbps upstream | VDSL    | X                      |                           | <b>active profile</b> (orderable), new per 01.08.2015      |
| 679            | max. 60000 Kbps downstream / 60000 Kbps upstream | VDSL    | X                      |                           | <b>active profile</b> (orderable), released per 17.10.2018 |

| Profile Number | Description                                        | BB Type | SF SLA Basic (Private) | SF SLA Premium (Business) | Status and Remarks                                                                             |
|----------------|----------------------------------------------------|---------|------------------------|---------------------------|------------------------------------------------------------------------------------------------|
| 271            | max. 80000 Kbps downstream / 8000 Kbps upstream    | VDSL    | X                      |                           | <b>active profile</b> (orderable), new per 12.08.2013                                          |
| 274            | max. 80000 Kbps downstream / 16000 Kbps upstream   | VDSL    | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013                                          |
| 288            | max. 80000 Kbps downstream / 80000 Kbps upstream   | VDSL    | X                      |                           | <b>active profile</b> (orderable), released per 19.09.2018                                     |
| 244            | max. 100000 Kbps downstream / 10000 Kbps upstream  | VDSL    | X                      |                           | <b>active profile</b> (orderable), new per 12.08.2013                                          |
| 247            | max. 100000 Kbps downstream / 20000 Kbps upstream  | VDSL    | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013                                          |
| 289            | max. 100000 Kbps downstream / 100000 Kbps upstream | VDSL    | X                      |                           | <b>active profile</b> (orderable), released per 19.09.2018                                     |
| 278            | max. 200000 Kbps downstream / 20000 Kbps upstream  | VDSL    | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015                                          |
| 276            | max. 200000 Kbps downstream / 40000 Kbps upstream  | VDSL    | X                      |                           | <b>active profile</b> (orderable), new per 09.03.2015                                          |
| 680            | max. 200000 Kbps downstream / 200000 Kbps upstream | VDSL    | X                      |                           | <b>active profile</b> (orderable), released per 17.10.2018                                     |
| 279            | max. 250000 Kbps downstream / 25000 Kbps upstream  | VDSL    | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015                                          |
| 280            | max. 250000 Kbps downstream / 50000 Kbps upstream  | VDSL    | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015                                          |
| 281            | max. 300000 Kbps downstream / 30000 Kbps upstream  | VDSL    | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015                                          |
| 282            | max. 300000 Kbps downstream / 60000 Kbps upstream  | VDSL    | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015                                          |
| 283            | max. 500000 Kbps downstream / 50000 Kbps upstream  | VDSL    | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015                                          |
| 277            | max. 500000 Kbps downstream / 100000 Kbps upstream | VDSL    | X                      |                           | <b>active profile</b> (orderable), new per 09.03.2015                                          |
| 0              | "Enabling"                                         | all     | X                      |                           | <b>enabling profile</b> for Streaming and VoBB only (per 01.01.2016 orderable only with SF SLA |

| Profile Number | Description | BB Type | SF SLA Basic<br>(Private) | SF SLA Premium<br>(Business) | Status and Remarks |
|----------------|-------------|---------|---------------------------|------------------------------|--------------------|
|                |             |         |                           |                              | Basic)             |

## 2.2 ACCESS Speed Profiles for COPPER (xDSL)

| Profile Number | Description                                       | BB Type | Status and Remarks                                                         |
|----------------|---------------------------------------------------|---------|----------------------------------------------------------------------------|
| 601            | 300 down / 50 up (ADSL2+)                         | ADSL    | deprecated profile (inactive, not used anymore)                            |
| <b>155</b>     | 150-300 Kbps downstream / 50-100 Kbps upstream    | ADSL    | <b>active profile</b> (used in normal provisioning)                        |
| <b>147</b>     | 300 Kbps downstream / 200-300 Kbps upstream       | ADSL    | assurance profile (for assurance cases only)                               |
| <b>15</b>      | 300-600 Kbps downstream / 50-100 Kbps upstream    | ADSL    | <b>active profile</b> (used in normal provisioning)                        |
| <b>1</b>       | 600 Kbps downstream / 100 Kbps upstream           | ADSL    | <b>active profile</b> (used in normal provisioning)                        |
| <b>127</b>     | 600 Kbps downstream / 280-500 Kbps upstream       | ADSL    | <b>active profile</b> (used in normal provisioning)                        |
| <b>602</b>     | 600-800 down / 50-100 up (ADSL2+)                 | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+) |
| <b>634</b>     | 300-1200 down / 50-200 up (ADSL2+)                | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+) |
| <b>2</b>       | 1200 Kbps downstream / 200 Kbps upstream          | ADSL    | <b>active profile</b> (used in normal provisioning)                        |
| <b>633</b>     | 300-1200 down / 50-500 up (ADSL2+)                | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+) |
| <b>131</b>     | 1200 Kbps downstream / 280-500 Kbps upstream      | ADSL    | <b>active profile</b> (used in normal provisioning)                        |
| <b>19</b>      | 1200 Kbps downstream / 1200 Kbps upstream         | SDSL    | <b>active profile</b> (used in normal provisioning)                        |
| <b>20</b>      | 1800 Kbps downstream / 1800 Kbps upstream         | SDSL    | <b>active profile</b> (used in normal provisioning)                        |
| <b>603</b>     | 1200-2400 down / 100-200 up (ADSL2+)              | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+) |
| <b>11</b>      | 2400 Kbps downstream / 200 Kbps upstream          | ADSL    | <b>active profile</b> (used in normal provisioning)                        |
| <b>632</b>     | 300-2400 down / 50-500 up (ADSL2+)                | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+) |
| <b>135</b>     | 2400 Kbps downstream / 280-500 Kbps upstream      | ADSL    | <b>active profile</b> (used in normal provisioning)                        |
| <b>33</b>      | 2000-2800 Kbps downstream / 100-300 Kbps upstream | VDL     | assurance profile (for assurance cases only)                               |
| <b>350</b>     | 100-3000 Kbps downstream / 100-200 Kbps upstream  | VDL     | <b>active profile</b> (limited-flex, used for full-flex provisioning)      |



| Profile Number | Description                                       | BB Type | Status and Remarks                                                                            |
|----------------|---------------------------------------------------|---------|-----------------------------------------------------------------------------------------------|
| 604            | 2400-3000 down / 100-200 up (ADSL2+)              | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)                    |
| 635            | 300-3000 down / 50-300 up (ADSL2+)                | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)                    |
| 22             | 3000 Kbps downstream / 400 Kbps upstream          | ADSL    | <b>active profile</b> (used in normal provisioning)                                           |
| 631            | 300-3000 down / 50-500 up (ADSL2+)                | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)                    |
| 630            | 300-3600 down / 50-300 up (ADSL2+)                | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)                    |
| 629            | 300-3600 down / 50-500 up (ADSL2+)                | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)                    |
| 23             | 3600 Kbps downstream / 400-500 Kbps upstream      | ADSL    | <b>active profile</b> (used in normal provisioning)                                           |
| 351            | 100-4000 Kbps downstream / 100-300 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                         |
| 605            | 3000-4000 down / 200-300 up (ADSL2+)              | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)                    |
| 352            | 100-4000 Kbps downstream / 100-400 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                         |
| 628            | 300-4000 down / 50-500 up (ADSL2+)                | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)                    |
| 25             | 4000 Kbps downstream / 400-500 Kbps upstream      | ADSL    | <b>active profile</b> (used in normal provisioning)                                           |
| 353            | 100-4000 Kbps downstream / 100-600 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                         |
| 37             | 4000 Kbps downstream / 600 Kbps upstream          | ADSL    | assurance profile (for assurance cases only),<br><b>active profile</b> (provisioning for LEC) |
| 354            | 100-4000 Kbps downstream / 100-1000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                         |
| 627            | 300-4400 down / 50-300 up (ADSL2+)                | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)                    |
| 626            | 300-4400 down / 50-500 up (ADSL2+)                | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)                    |
| 151            | 4400 Kbps downstream / 400-500 Kbps upstream      | ADSL    | <b>active profile</b> (used in normal provisioning)                                           |
| 606            | 3600-5000 down / 200-300 up (ADSL2+)              | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)                    |
| 625            | 300-5000 down / 50-500 up (ADSL2+)                | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)                    |

| Profile Number | Description                                        | BB Type | Status and Remarks                                                                      |
|----------------|----------------------------------------------------|---------|-----------------------------------------------------------------------------------------|
| 26             | 5000 Kbps downstream / 500 Kbps upstream           | ADSL    | <b>active profile</b> (used in normal provisioning)                                     |
| 355            | 100-5000 Kbps downstream / 100-600 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 34             | 5000 Kbps downstream / 400-600 Kbps upstream       | VDSL    | assurance profile (for assurance cases only)                                            |
| 356            | 100-5000 Kbps downstream / 100-1000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 607            | 4000-6000 down / 200-300 up (ADSL2+)               | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)              |
| 624            | 300-6000 down / 50-500 up (ADSL2+)                 | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)              |
| 357            | 100-6000 Kbps downstream / 100-600 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 38             | 6000 Kbps downstream / 600 Kbps upstream           | ADSL    | <b>active profile</b> (used in normal provisioning)                                     |
| 358            | 100-6000 Kbps downstream / 100-1000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 359            | 100-6000 Kbps downstream / 100-2000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 183            | 6700 Kbps downstream / 600 Kbps upstream           | ADSL    | <b>active profile</b> (used in normal provisioning)                                     |
| 608            | 4400-7000 down / 300-500 up (ADSL2+)               | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)              |
| 158            | 8000 Kbps downstream / 400 Kbps upstream           | VDSL    | assurance profile (for assurance cases only)                                            |
| 609            | 5000-8000 down / 300-500 up (ADSL2+)               | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)              |
| 360            | 100-8000 Kbps downstream / 100-600 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 168            | 5000-8000 Kbps downstream / 500-600 Kbps upstream  | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 157            | 8000 Kbps downstream / 600 Kbps upstream           | VDSL    | assurance profile (for assurance cases only)                                            |
| 361            | 100-8000 Kbps downstream / 100-1000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 160            | 5000-8000 Kbps downstream / 500-1000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |

| Profile Number | Description                                         | BB Type | Status and Remarks                                                                      |
|----------------|-----------------------------------------------------|---------|-----------------------------------------------------------------------------------------|
| <b>28</b>      | 8000 Kbps downstream / 1000 Kbps upstream           | VDSL    | <b>active profile</b> (used in normal provisioning)                                     |
| <b>362</b>     | 100-8000 Kbps downstream / 100-2000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>610</b>     | 6000-9000 down / 400-600 up (ADSL2+)                | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)              |
| <b>363</b>     | 100-10000 Kbps downstream / 100-600 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>175</b>     | 10000 Kbps downstream / 600 Kbps upstream           | VDSL    | assurance profile (for assurance cases only)                                            |
| <b>364</b>     | 100-10000 Kbps downstream / 100-1000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>169</b>     | 5000-10000 Kbps downstream / 500-1000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| <b>55</b>      | 10000 Kbps downstream / 1000 Kbps upstream          | VDSL    | <b>active profile</b> (used in normal provisioning)                                     |
| <b>365</b>     | 100-10000 Kbps downstream / 100-2000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>611</b>     | 8000-11000 down / 600-800 up (ADSL2+)               | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)              |
| <b>366</b>     | 100-12000 Kbps downstream / 100-600 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>176</b>     | 12000 Kbps downstream / 600 Kbps upstream           | VDSL    | assurance profile (for assurance cases only)                                            |
| <b>367</b>     | 100-12000 Kbps downstream / 100-1000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>161</b>     | 5000-12000 Kbps downstream / 500-1000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| <b>156</b>     | 12000 Kbps downstream / 1000 Kbps upstream          | VDSL    | <b>active profile</b> (used in normal provisioning)                                     |
| <b>368</b>     | 100-12000 Kbps downstream / 100-2000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>369</b>     | 100-12000 Kbps downstream / 100-3000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>612</b>     | 10000-13000 down / 600-800 up (ADSL2+)              | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)              |
| <b>370</b>     | 100-14000 Kbps downstream / 100-1000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |

| Profile Number | Description                                         | BB Type | Status and Remarks                                                                      |
|----------------|-----------------------------------------------------|---------|-----------------------------------------------------------------------------------------|
| 371            | 100-14000 Kbps downstream / 100-2000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 372            | 100-14000 Kbps downstream / 100-3000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 373            | 100-14000 Kbps downstream / 100-4000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 3              | 100-14000 Kbps downstream / 100-6000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 4              | 100-14000 Kbps downstream / 100-8000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 5              | 100-14000 Kbps downstream / 100-10000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 6              | 100-14000 Kbps downstream / 100-12000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 177            | 15000 Kbps downstream / 600 Kbps upstream           | VDSL    | assurance profile (for assurance cases only)                                            |
| 613            | 12000-15000 down / 600-800 up (ADSL2+)              | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)              |
| 162            | 5000-15000 Kbps downstream / 500-1000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 614            | 12000-15000 down / 600-1000 up (ADSL2+)             | ADSL    | deprecated profile (inactive, not used anymore)                                         |
| 29             | 15000 Kbps downstream / 1000 Kbps upstream          | VDSL    | <b>active profile</b> (used in normal provisioning)                                     |
| 31             | 15000 Kbps downstream / 2000 Kbps upstream          | VDSL    | <b>active profile</b> (used in normal provisioning)                                     |
| 374            | 100-16000 Kbps downstream / 100-1000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 375            | 100-16000 Kbps downstream / 100-2000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 376            | 100-16000 Kbps downstream / 100-3000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 377            | 100-16000 Kbps downstream / 100-4000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 378            | 100-16000 Kbps downstream / 100-5000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 379            | 100-16000 Kbps downstream / 100-6000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 7              | 100-16000 Kbps downstream / 100-8000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |

| Profile Number | Description                                         | BB Type | Status and Remarks                                                                      |
|----------------|-----------------------------------------------------|---------|-----------------------------------------------------------------------------------------|
| <b>9</b>       | 100-16000 Kbps downstream / 100-10000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>10</b>      | 100-16000 Kbps downstream / 100-12000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>12</b>      | 100-16000 Kbps downstream / 100-14000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>622</b>     | 14000-17000 down / 600-800 up (ADSL2+)              | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)              |
| <b>623</b>     | 15000-18000 down / 600-800 up (ADSL2+)              | ADSL    | <b>active profile</b> (used for special provisioning of technology ADSL2+)              |
| <b>380</b>     | 100-18000 Kbps downstream / 100-1000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>184</b>     | 5000-18000 Kbps downstream / 500-1000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| <b>178</b>     | 18000 Kbps downstream / 1000 Kbps upstream          | VDSL    | <b>active profile</b> (used in normal provisioning)                                     |
| <b>381</b>     | 100-18000 Kbps downstream / 100-2000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>170</b>     | 5000-18000 Kbps downstream / 500-2000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| <b>56</b>      | 18000 Kbps downstream / 2000 Kbps upstream          | VDSL    | <b>active profile</b> (used in normal provisioning)                                     |
| <b>382</b>     | 100-18000 Kbps downstream / 100-3000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>383</b>     | 100-18000 Kbps downstream / 100-4000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>384</b>     | 100-18000 Kbps downstream / 100-5000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>385</b>     | 100-18000 Kbps downstream / 100-6000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>386</b>     | 100-18000 Kbps downstream / 100-7000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>13</b>      | 100-18000 Kbps downstream / 100-8000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>14</b>      | 100-18000 Kbps downstream / 100-10000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>16</b>      | 100-18000 Kbps downstream / 100-12000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |

| Profile Number | Description                                         | BB Type | Status and Remarks                                                                      |
|----------------|-----------------------------------------------------|---------|-----------------------------------------------------------------------------------------|
| <b>17</b>      | 100-18000 Kbps downstream / 100-14000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>387</b>     | 100-20000 Kbps downstream / 100-1000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>500</b>     | 5000-20000 Kbps downstream / 500-1000 Kbps upstream | VDSL    | <b>active vectoring profile</b> (flex-flex, used in initial and normal provisioning)    |
| <b>388</b>     | 100-20000 Kbps downstream / 100-2000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>164</b>     | 5000-20000 Kbps downstream / 500-2000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| <b>227</b>     | 20000 Kbps downstream / 2000 Kbps upstream          | VDSL    | <b>active profile</b> (used in normal provisioning)                                     |
| <b>389</b>     | 100-20000 Kbps downstream / 100-3000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>390</b>     | 100-20000 Kbps downstream / 100-4000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>391</b>     | 100-20000 Kbps downstream / 100-5000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>30</b>      | 20000 Kbps downstream / 5000 Kbps upstream          | VDSL    | <b>active profile</b> (used in normal provisioning)                                     |
| <b>392</b>     | 100-20000 Kbps downstream / 100-6000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>41</b>      | 20000 Kbps downstream / 6000 Kbps upstream          | VDSL    | <b>active profile</b> (used in normal provisioning)                                     |
| <b>393</b>     | 100-20000 Kbps downstream / 100-7000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>394</b>     | 100-20000 Kbps downstream / 100-8000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>18</b>      | 100-20000 Kbps downstream / 100-10000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>21</b>      | 100-20000 Kbps downstream / 100-12000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>24</b>      | 100-20000 Kbps downstream / 100-14000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>395</b>     | 100-22000 Kbps downstream / 100-1000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>501</b>     | 5000-22000 Kbps downstream / 500-1000 Kbps upstream | VDSL    | <b>active vectoring profile</b> (flex-flex, used in initial and normal provisioning)    |
| <b>396</b>     | 100-22000 Kbps downstream / 100-2000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |

| Profile Number | Description                                         | BB Type | Status and Remarks                                                                      |
|----------------|-----------------------------------------------------|---------|-----------------------------------------------------------------------------------------|
| 397            | 100-22000 Kbps downstream / 100-3000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 398            | 100-22000 Kbps downstream / 100-4000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 179            | 5000-22000 Kbps downstream / 500-4000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 60             | 22000 Kbps downstream / 4000 Kbps upstream          | VDSL    | <b>active profile</b> (used in normal provisioning)                                     |
| 399            | 100-22000 Kbps downstream / 100-5000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 182            | 5000-22000 Kbps downstream / 500-5000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 63             | 22000 Kbps downstream / 5000 Kbps upstream          | VDSL    | <b>active profile</b> (used in normal provisioning)                                     |
| 522            | 100-22000 Kbps downstream / 100-6000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 172            | 5000-22000 Kbps downstream / 500-6000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 57             | 22000 Kbps downstream / 6000 Kbps upstream          | VDSL    | <b>active profile</b> (used in normal provisioning)                                     |
| 523            | 100-22000 Kbps downstream / 100-7000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 524            | 100-22000 Kbps downstream / 100-8000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 525            | 100-22000 Kbps downstream / 100-9000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 526            | 100-22000 Kbps downstream / 100-10000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 527            | 100-22000 Kbps downstream / 100-12000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 32             | 100-22000 Kbps downstream / 100-14000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 39             | 100-22000 Kbps downstream / 100-16000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 528            | 100-24000 Kbps downstream / 100-2000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |

| Profile Number | Description                                          | BB Type | Status and Remarks                                                                      |
|----------------|------------------------------------------------------|---------|-----------------------------------------------------------------------------------------|
| 529            | 100-24000 Kbps downstream / 100-3000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 530            | 100-24000 Kbps downstream / 100-4000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 531            | 100-24000 Kbps downstream / 100-5000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 532            | 100-24000 Kbps downstream / 100-6000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 533            | 100-24000 Kbps downstream / 100-7000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 534            | 100-24000 Kbps downstream / 100-8000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 535            | 100-24000 Kbps downstream / 100-9000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 536            | 100-24000 Kbps downstream / 100-10000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 537            | 100-24000 Kbps downstream / 100-12000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 538            | 100-24000 Kbps downstream / 100-14000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 40             | 100-24000 Kbps downstream / 100-16000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 502            | 5000-25000 Kbps downstream / 500-1000 Kbps upstream  | VDSL    | <b>active vectoring profile</b> (flex-flex, used in initial and normal provisioning)    |
| 503            | 5000-25000 Kbps downstream / 500-2000 Kbps upstream  | VDSL    | <b>active vectoring profile</b> (flex-flex, used in initial and normal provisioning)    |
| 226            | 5000-25000 Kbps downstream / 500-5000 Kbps upstream  | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 166            | 5000-25000 Kbps downstream / 500-10000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 35             | 25000 Kbps downstream / 10000 Kbps upstream          | VDSL    | <b>active profile</b> (used in normal provisioning)                                     |
| 539            | 100-26000 Kbps downstream / 100-2000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 540            | 100-26000 Kbps downstream / 100-3000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 541            | 100-26000 Kbps downstream / 100-4000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |



| Profile Number | Description                                         | BB Type | Status and Remarks                                                    |
|----------------|-----------------------------------------------------|---------|-----------------------------------------------------------------------|
| 542            | 100-26000 Kbps downstream / 100-5000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 543            | 100-26000 Kbps downstream / 100-6000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 544            | 100-26000 Kbps downstream / 100-7000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 545            | 100-26000 Kbps downstream / 100-8000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 546            | 100-26000 Kbps downstream / 100-9000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 547            | 100-26000 Kbps downstream / 100-10000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 548            | 100-26000 Kbps downstream / 100-12000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 549            | 100-26000 Kbps downstream / 100-14000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 43             | 100-26000 Kbps downstream / 100-16000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 44             | 100-28000 Kbps downstream / 100-2000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 550            | 100-28000 Kbps downstream / 100-3000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 551            | 100-28000 Kbps downstream / 100-4000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 552            | 100-28000 Kbps downstream / 100-5000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 553            | 100-28000 Kbps downstream / 100-6000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 554            | 100-28000 Kbps downstream / 100-7000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 555            | 100-28000 Kbps downstream / 100-8000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 556            | 100-28000 Kbps downstream / 100-9000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 557            | 100-28000 Kbps downstream / 100-10000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 558            | 100-28000 Kbps downstream / 100-12000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 559            | 100-28000 Kbps downstream / 100-14000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 560            | 100-28000 Kbps downstream / 100-16000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |

| Profile Number | Description                                          | BB Type | Status and Remarks                                                                      |
|----------------|------------------------------------------------------|---------|-----------------------------------------------------------------------------------------|
| <b>45</b>      | 100-28000 Kbps downstream / 100-18000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>46</b>      | 100-28000 Kbps downstream / 100-20000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>47</b>      | 100-28000 Kbps downstream / 100-22000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>504</b>     | 5000-30000 Kbps downstream / 500-2000 Kbps upstream  | VDSL    | <b>active vectoring profile</b> (flex-flex, used in initial and normal provisioning)    |
| <b>561</b>     | 100-30000 Kbps downstream / 100-4000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>562</b>     | 100-30000 Kbps downstream / 100-5000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>563</b>     | 100-30000 Kbps downstream / 100-6000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>564</b>     | 100-30000 Kbps downstream / 100-7000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>186</b>     | 5000-30000 Kbps downstream / 500-7000 Kbps upstream  | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| <b>565</b>     | 100-30000 Kbps downstream / 100-8000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>566</b>     | 100-30000 Kbps downstream / 100-9000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>567</b>     | 100-30000 Kbps downstream / 100-10000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>167</b>     | 5000-30000 Kbps downstream / 500-10000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| <b>36</b>      | 30000 Kbps downstream / 10000 Kbps upstream          | VDSL    | <b>active profile</b> (used in normal provisioning)                                     |
| <b>568</b>     | 100-30000 Kbps downstream / 100-12000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>569</b>     | 100-30000 Kbps downstream / 100-14000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>570</b>     | 100-30000 Kbps downstream / 100-16000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>571</b>     | 100-30000 Kbps downstream / 100-18000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>572</b>     | 100-30000 Kbps downstream / 100-20000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |

| Profile Number | Description                                          | BB Type | Status and Remarks                                                                      |
|----------------|------------------------------------------------------|---------|-----------------------------------------------------------------------------------------|
| 573            | 100-30000 Kbps downstream / 100-22000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 48             | 100-30000 Kbps downstream / 100-24000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 49             | 100-33000 Kbps downstream / 100-1000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 50             | 100-33000 Kbps downstream / 100-2000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 52             | 100-33000 Kbps downstream / 100-4000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 505            | 5000-33000 Kbps downstream / 500-4000 Kbps upstream  | VDSL    | <b>active vectoring profile</b> (flex-flex, used in initial and normal provisioning)    |
| 53             | 100-33000 Kbps downstream / 100-6000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 54             | 100-33000 Kbps downstream / 100-8000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 75             | 100-33000 Kbps downstream / 100-10000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 180            | 5000-33000 Kbps downstream / 500-10000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 61             | 33000 Kbps downstream / 10000 Kbps upstream          | VDSL    | <b>active profile</b> (used in normal provisioning)                                     |
| 76             | 100-33000 Kbps downstream / 100-12000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 77             | 100-33000 Kbps downstream / 100-14000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 78             | 100-33000 Kbps downstream / 100-16000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 79             | 100-33000 Kbps downstream / 100-18000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 80             | 100-33000 Kbps downstream / 100-20000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 81             | 100-33000 Kbps downstream / 100-22000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 82             | 100-33000 Kbps downstream / 100-24000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 574            | 100-35000 Kbps downstream / 100-5000 Kbps upstream   | VDSL    | deprecated profile (inactive, not used anymore)                                         |
| 575            | 100-35000 Kbps downstream / 100-6000 Kbps upstream   | VDSL    | deprecated profile (inactive, not used anymore)                                         |

| Profile Number | Description                                         | BB Type | Status and Remarks                                             |
|----------------|-----------------------------------------------------|---------|----------------------------------------------------------------|
| 576            | 100-35000 Kbps downstream / 100-7000 Kbps upstream  | VDSL    | deprecated profile (inactive, not used anymore)                |
| 577            | 100-35000 Kbps downstream / 100-8000 Kbps upstream  | VDSL    | deprecated profile (inactive, not used anymore)                |
| 578            | 100-35000 Kbps downstream / 100-9000 Kbps upstream  | VDSL    | deprecated profile (inactive, not used anymore)                |
| 579            | 100-35000 Kbps downstream / 100-10000 Kbps upstream | VDSL    | deprecated profile (inactive, not used anymore)                |
| 580            | 100-35000 Kbps downstream / 100-12000 Kbps upstream | VDSL    | deprecated profile (inactive, not used anymore)                |
| 581            | 100-35000 Kbps downstream / 100-14000 Kbps upstream | VDSL    | deprecated profile (inactive, not used anymore)                |
| 582            | 100-35000 Kbps downstream / 100-16000 Kbps upstream | VDSL    | deprecated profile (inactive, not used anymore)                |
| 583            | 100-35000 Kbps downstream / 100-18000 Kbps upstream | VDSL    | deprecated profile (inactive, not used anymore)                |
| 584            | 100-35000 Kbps downstream / 100-20000 Kbps upstream | VDSL    | deprecated profile (inactive, not used anymore)                |
| 585            | 100-35000 Kbps downstream / 100-22000 Kbps upstream | VDSL    | deprecated profile (inactive, not used anymore)                |
| 586            | 100-35000 Kbps downstream / 100-24000 Kbps upstream | VDSL    | deprecated profile (inactive, not used anymore)                |
| 587            | 100-35000 Kbps downstream / 100-26000 Kbps upstream | VDSL    | deprecated profile (inactive, not used anymore)                |
| 83             | 100-36000 Kbps downstream / 100-4000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 84             | 100-36000 Kbps downstream / 100-6000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 85             | 100-36000 Kbps downstream / 100-8000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 86             | 100-36000 Kbps downstream / 100-10000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 87             | 100-36000 Kbps downstream / 100-12000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 88             | 100-36000 Kbps downstream / 100-14000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 89             | 100-36000 Kbps downstream / 100-16000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 90             | 100-36000 Kbps downstream / 100-18000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 91             | 100-36000 Kbps downstream / 100-20000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |

| Profile Number | Description                                          | BB Type | Status and Remarks                                                                      |
|----------------|------------------------------------------------------|---------|-----------------------------------------------------------------------------------------|
| <b>92</b>      | 100-36000 Kbps downstream / 100-22000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>93</b>      | 100-36000 Kbps downstream / 100-24000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>94</b>      | 100-36000 Kbps downstream / 100-26000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>95</b>      | 100-36000 Kbps downstream / 100-28000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>96</b>      | 100-40000 Kbps downstream / 100-4000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>588</b>     | 100-40000 Kbps downstream / 100-5000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>506</b>     | 5000-40000 Kbps downstream / 500-5000 Kbps upstream  | VDSL    | <b>active vectoring profile</b> (flex-flex, used in initial and normal provisioning)    |
| <b>589</b>     | 100-40000 Kbps downstream / 100-6000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>590</b>     | 100-40000 Kbps downstream / 100-7000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>517</b>     | 5000-40000 Kbps downstream / 500-7000 Kbps upstream  | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| <b>591</b>     | 100-40000 Kbps downstream / 100-8000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>592</b>     | 100-40000 Kbps downstream / 100-9000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>593</b>     | 100-40000 Kbps downstream / 100-10000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>173</b>     | 5000-40000 Kbps downstream / 500-10000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| <b>58</b>      | 40000 Kbps downstream / 10000 Kbps upstream          | VDSL    | <b>active profile</b> (used in normal provisioning)                                     |
| <b>594</b>     | 100-40000 Kbps downstream / 100-12000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>595</b>     | 100-40000 Kbps downstream / 100-14000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>596</b>     | 100-40000 Kbps downstream / 100-16000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| <b>597</b>     | 100-40000 Kbps downstream / 100-18000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |

| Profile Number | Description                                          | BB Type | Status and Remarks                                                                      |
|----------------|------------------------------------------------------|---------|-----------------------------------------------------------------------------------------|
| 598            | 100-40000 Kbps downstream / 100-20000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 599            | 100-40000 Kbps downstream / 100-22000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 728            | 100-40000 Kbps downstream / 100-24000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 729            | 100-40000 Kbps downstream / 100-26000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 730            | 100-40000 Kbps downstream / 100-28000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 731            | 100-40000 Kbps downstream / 100-30000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 507            | 5000-44000 Kbps downstream / 500-7000 Kbps upstream  | VDSL    | <b>active vectoring profile</b> (flex-flex, used in initial and normal provisioning)    |
| 181            | 5000-44000 Kbps downstream / 500-10000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 62             | 44000 Kbps downstream / 10000 Kbps upstream          | VDSL    | <b>active profile</b> (used in normal provisioning)                                     |
| 518            | 5000-44000 Kbps downstream / 500-15000 Kbps upstream | VDSL    | <b>active vectoring profile</b> (flex-flex, used in initial and normal provisioning)    |
| 97             | 100-45000 Kbps downstream / 100-4000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 98             | 100-45000 Kbps downstream / 100-6000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 99             | 100-45000 Kbps downstream / 100-8000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 732            | 100-45000 Kbps downstream / 100-10000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 733            | 100-45000 Kbps downstream / 100-12000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 734            | 100-45000 Kbps downstream / 100-14000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 735            | 100-45000 Kbps downstream / 100-16000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 736            | 100-45000 Kbps downstream / 100-18000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 737            | 100-45000 Kbps downstream / 100-20000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 738            | 100-45000 Kbps downstream / 100-22000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |

| Profile Number | Description                                          | BB Type | Status and Remarks                                                                      |
|----------------|------------------------------------------------------|---------|-----------------------------------------------------------------------------------------|
| 739            | 100-45000 Kbps downstream / 100-24000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 740            | 100-45000 Kbps downstream / 100-26000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 741            | 100-45000 Kbps downstream / 100-28000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 742            | 100-45000 Kbps downstream / 100-30000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 743            | 100-45000 Kbps downstream / 100-32000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 744            | 100-45000 Kbps downstream / 100-36000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 100            | 100-50000 Kbps downstream / 100-6000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 101            | 100-50000 Kbps downstream / 100-8000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 745            | 100-50000 Kbps downstream / 100-10000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 174            | 5000-50000 Kbps downstream / 500-10000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 59             | 50000 Kbps downstream / 10000 Kbps upstream          | VDSL    | <b>active profile</b> (used in normal provisioning)                                     |
| 746            | 100-50000 Kbps downstream / 100-12000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 747            | 100-50000 Kbps downstream / 100-14000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 187            | 5000-50000 Kbps downstream / 500-15000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 748            | 100-50000 Kbps downstream / 100-16000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 749            | 100-50000 Kbps downstream / 100-18000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 750            | 100-50000 Kbps downstream / 100-20000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 519            | 5000-50000 Kbps downstream / 500-20000 Kbps upstream | VDSL    | <b>active vectoring profile</b> (flex-flex, used in initial and normal provisioning)    |
| 751            | 100-50000 Kbps downstream / 100-22000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |



| Profile Number | Description                                         | BB Type | Status and Remarks                                                    |
|----------------|-----------------------------------------------------|---------|-----------------------------------------------------------------------|
| 752            | 100-50000 Kbps downstream / 100-24000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 753            | 100-50000 Kbps downstream / 100-26000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 754            | 100-50000 Kbps downstream / 100-28000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 755            | 100-50000 Kbps downstream / 100-30000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 756            | 100-50000 Kbps downstream / 100-32000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 757            | 100-50000 Kbps downstream / 100-36000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 102            | 100-55000 Kbps downstream / 100-6000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 103            | 100-55000 Kbps downstream / 100-8000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 104            | 100-55000 Kbps downstream / 100-10000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 758            | 100-55000 Kbps downstream / 100-12000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 759            | 100-55000 Kbps downstream / 100-14000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 760            | 100-55000 Kbps downstream / 100-16000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 761            | 100-55000 Kbps downstream / 100-18000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 762            | 100-55000 Kbps downstream / 100-20000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 763            | 100-55000 Kbps downstream / 100-22000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 764            | 100-55000 Kbps downstream / 100-24000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 765            | 100-55000 Kbps downstream / 100-26000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 766            | 100-55000 Kbps downstream / 100-28000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 767            | 100-55000 Kbps downstream / 100-30000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 768            | 100-55000 Kbps downstream / 100-32000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 769            | 100-55000 Kbps downstream / 100-34000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |



| Profile Number | Description                                           | BB Type | Status and Remarks                                                                      |
|----------------|-------------------------------------------------------|---------|-----------------------------------------------------------------------------------------|
| 770            | 100-55000 Kbps downstream / 100-36000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 105            | 100-60000 Kbps downstream / 100-6000 Kbps upstream    | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 106            | 100-60000 Kbps downstream / 100-8000 Kbps upstream    | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 107            | 100-60000 Kbps downstream / 100-10000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 508            | 5000-60000 Kbps downstream / 5000-10000 Kbps upstream | VDSL    | <b>active vectoring profile</b> (flex-flex, used in initial and normal provisioning)    |
| 108            | 100-60000 Kbps downstream / 100-12000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 771            | 100-60000 Kbps downstream / 100-14000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 188            | 5000-60000 Kbps downstream / 500-15000 Kbps upstream  | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 772            | 100-60000 Kbps downstream / 100-16000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 773            | 100-60000 Kbps downstream / 100-18000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 774            | 100-60000 Kbps downstream / 100-20000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 520            | 5000-60000 Kbps downstream / 500-20000 Kbps upstream  | VDSL    | <b>active vectoring profile</b> (flex-flex, used in initial and normal provisioning)    |
| 775            | 100-60000 Kbps downstream / 100-22000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 776            | 100-60000 Kbps downstream / 100-24000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 777            | 100-60000 Kbps downstream / 100-26000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 778            | 100-60000 Kbps downstream / 100-28000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 779            | 100-60000 Kbps downstream / 100-30000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 780            | 100-60000 Kbps downstream / 100-32000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 781            | 100-60000 Kbps downstream / 100-34000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 782            | 100-60000 Kbps downstream / 100-36000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |

| Profile Number | Description                                         | BB Type | Status and Remarks                                                    |
|----------------|-----------------------------------------------------|---------|-----------------------------------------------------------------------|
| <b>109</b>     | 100-60000 Kbps downstream / 100-40000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>110</b>     | 100-65000 Kbps downstream / 100-6000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>111</b>     | 100-65000 Kbps downstream / 100-8000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>112</b>     | 100-65000 Kbps downstream / 100-10000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>113</b>     | 100-65000 Kbps downstream / 100-12000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>783</b>     | 100-65000 Kbps downstream / 100-14000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>784</b>     | 100-65000 Kbps downstream / 100-16000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>785</b>     | 100-65000 Kbps downstream / 100-18000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>786</b>     | 100-65000 Kbps downstream / 100-20000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>787</b>     | 100-65000 Kbps downstream / 100-22000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>788</b>     | 100-65000 Kbps downstream / 100-24000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>789</b>     | 100-65000 Kbps downstream / 100-26000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>790</b>     | 100-65000 Kbps downstream / 100-28000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>791</b>     | 100-65000 Kbps downstream / 100-30000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>792</b>     | 100-65000 Kbps downstream / 100-32000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>793</b>     | 100-65000 Kbps downstream / 100-34000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>794</b>     | 100-65000 Kbps downstream / 100-36000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>114</b>     | 100-65000 Kbps downstream / 100-40000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>115</b>     | 100-70000 Kbps downstream / 100-8000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>116</b>     | 100-70000 Kbps downstream / 100-10000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>117</b>     | 100-70000 Kbps downstream / 100-12000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |

| Profile Number | Description                                          | BB Type | Status and Remarks                                                                      |
|----------------|------------------------------------------------------|---------|-----------------------------------------------------------------------------------------|
| 795            | 100-70000 Kbps downstream / 100-14000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 189            | 5000-70000 Kbps downstream / 500-15000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 796            | 100-70000 Kbps downstream / 100-16000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 797            | 100-70000 Kbps downstream / 100-18000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 798            | 100-70000 Kbps downstream / 100-20000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 521            | 5000-70000 Kbps downstream / 500-20000 Kbps upstream | VDSL    | <b>active vectoring profile</b> (flex-flex, used in initial and normal provisioning)    |
| 799            | 100-70000 Kbps downstream / 100-22000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 859            | 100-70000 Kbps downstream / 100-24000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 860            | 100-70000 Kbps downstream / 100-26000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 861            | 100-70000 Kbps downstream / 100-28000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 862            | 100-70000 Kbps downstream / 100-30000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 863            | 100-70000 Kbps downstream / 100-32000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 864            | 100-70000 Kbps downstream / 100-34000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 865            | 100-70000 Kbps downstream / 100-36000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 118            | 100-70000 Kbps downstream / 100-40000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 119            | 100-75000 Kbps downstream / 100-8000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 120            | 100-75000 Kbps downstream / 100-10000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 121            | 100-75000 Kbps downstream / 100-12000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 122            | 100-75000 Kbps downstream / 100-14000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 866            | 100-75000 Kbps downstream / 100-16000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |

| Profile Number | Description                                          | BB Type | Status and Remarks                                                                      |
|----------------|------------------------------------------------------|---------|-----------------------------------------------------------------------------------------|
| 867            | 100-75000 Kbps downstream / 100-18000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 868            | 100-75000 Kbps downstream / 100-20000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 869            | 100-75000 Kbps downstream / 100-22000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 870            | 100-75000 Kbps downstream / 100-24000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 871            | 100-75000 Kbps downstream / 100-26000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 872            | 100-75000 Kbps downstream / 100-28000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 873            | 100-75000 Kbps downstream / 100-30000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 874            | 100-75000 Kbps downstream / 100-32000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 875            | 100-75000 Kbps downstream / 100-34000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 876            | 100-75000 Kbps downstream / 100-36000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 123            | 100-75000 Kbps downstream / 100-40000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 124            | 100-80000 Kbps downstream / 100-8000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 125            | 100-80000 Kbps downstream / 100-10000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 126            | 100-80000 Kbps downstream / 100-12000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 128            | 100-80000 Kbps downstream / 100-14000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 801            | 100-80000 Kbps downstream / 100-15000 Kbps upstream  | VDSL    | <b>deprecated profile</b> (inactive, not used anymore)                                  |
| 190            | 5000-80000 Kbps downstream / 500-15000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 877            | 100-80000 Kbps downstream / 100-16000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 878            | 100-80000 Kbps downstream / 100-18000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 802            | 100-80000 Kbps downstream / 100-20000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |

| Profile Number | Description                                           | BB Type | Status and Remarks                                                                      |
|----------------|-------------------------------------------------------|---------|-----------------------------------------------------------------------------------------|
| 513            | 5000-80000 Kbps downstream / 5000-20000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 879            | 100-80000 Kbps downstream / 100-22000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 880            | 100-80000 Kbps downstream / 100-24000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 514            | 5000-80000 Kbps downstream / 5000-25000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 881            | 100-80000 Kbps downstream / 100-26000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 882            | 100-80000 Kbps downstream / 100-28000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 883            | 100-80000 Kbps downstream / 100-30000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 884            | 100-80000 Kbps downstream / 100-32000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 885            | 100-80000 Kbps downstream / 100-34000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 886            | 100-80000 Kbps downstream / 100-36000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 129            | 100-80000 Kbps downstream / 100-38000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 130            | 100-80000 Kbps downstream / 100-40000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 132            | 100-85000 Kbps downstream / 100-10000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 133            | 100-85000 Kbps downstream / 100-12000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 134            | 100-85000 Kbps downstream / 100-14000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 887            | 100-85000 Kbps downstream / 100-16000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 888            | 100-85000 Kbps downstream / 100-18000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 889            | 100-85000 Kbps downstream / 100-20000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 890            | 100-85000 Kbps downstream / 100-22000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |

| Profile Number | Description                                           | BB Type | Status and Remarks                                                                      |
|----------------|-------------------------------------------------------|---------|-----------------------------------------------------------------------------------------|
| 891            | 100-85000 Kbps downstream / 100-24000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 892            | 100-85000 Kbps downstream / 100-26000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 893            | 100-85000 Kbps downstream / 100-28000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 894            | 100-85000 Kbps downstream / 100-30000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 895            | 100-85000 Kbps downstream / 100-32000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 896            | 100-85000 Kbps downstream / 100-34000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 897            | 100-85000 Kbps downstream / 100-36000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 136            | 100-85000 Kbps downstream / 100-38000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 137            | 100-85000 Kbps downstream / 100-40000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 138            | 100-90000 Kbps downstream / 100-10000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 139            | 100-90000 Kbps downstream / 100-12000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 140            | 100-90000 Kbps downstream / 100-14000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 509            | 5000-90000 Kbps downstream / 5000-15000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 141            | 100-90000 Kbps downstream / 100-16000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 898            | 100-90000 Kbps downstream / 100-18000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 899            | 100-90000 Kbps downstream / 100-20000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 511            | 5000-90000 Kbps downstream / 5000-20000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 900            | 100-90000 Kbps downstream / 100-22000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 901            | 100-90000 Kbps downstream / 100-24000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |

| Profile Number | Description                                           | BB Type | Status and Remarks                                                                      |
|----------------|-------------------------------------------------------|---------|-----------------------------------------------------------------------------------------|
| 515            | 5000-90000 Kbps downstream / 5000-25000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 902            | 100-90000 Kbps downstream / 100-26000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 903            | 100-90000 Kbps downstream / 100-28000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 904            | 100-90000 Kbps downstream / 100-30000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 905            | 100-90000 Kbps downstream / 100-32000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 906            | 100-90000 Kbps downstream / 100-34000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 907            | 100-90000 Kbps downstream / 100-36000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 142            | 100-90000 Kbps downstream / 100-38000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 143            | 100-90000 Kbps downstream / 100-40000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 144            | 100-95000 Kbps downstream / 100-10000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 145            | 100-95000 Kbps downstream / 100-12000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 146            | 100-95000 Kbps downstream / 100-14000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 148            | 100-95000 Kbps downstream / 100-16000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 908            | 100-95000 Kbps downstream / 100-18000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 909            | 100-95000 Kbps downstream / 100-20000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 910            | 100-95000 Kbps downstream / 100-22000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 911            | 100-95000 Kbps downstream / 100-24000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 912            | 100-95000 Kbps downstream / 100-26000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 913            | 100-95000 Kbps downstream / 100-28000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 914            | 100-95000 Kbps downstream / 100-30000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |



| Profile Number | Description                                            | BB Type | Status and Remarks                                                                      |
|----------------|--------------------------------------------------------|---------|-----------------------------------------------------------------------------------------|
| 915            | 100-95000 Kbps downstream / 100-32000 Kbps upstream    | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 916            | 100-95000 Kbps downstream / 100-34000 Kbps upstream    | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 917            | 100-95000 Kbps downstream / 100-36000 Kbps upstream    | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 677            | 100-95000 Kbps downstream / 100-38000 Kbps upstream    | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 678            | 100-95000 Kbps downstream / 100-40000 Kbps upstream    | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 803            | 100-100000 Kbps downstream / 100-10000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 804            | 100-100000 Kbps downstream / 100-15000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 510            | 5000-100000 Kbps downstream / 5000-15000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 918            | 100-100000 Kbps downstream / 100-18000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 805            | 100-100000 Kbps downstream / 100-20000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 512            | 5000-100000 Kbps downstream / 5000-20000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 919            | 100-100000 Kbps downstream / 100-22000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 920            | 100-100000 Kbps downstream / 100-24000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 516            | 5000-100000 Kbps downstream / 5000-25000 Kbps upstream | VDSL    | <b>active profile</b> (flex-flex, used in initial and normal provisioning or vectoring) |
| 921            | 100-100000 Kbps downstream / 100-26000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 922            | 100-100000 Kbps downstream / 100-28000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 923            | 100-100000 Kbps downstream / 100-30000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |
| 924            | 100-100000 Kbps downstream / 100-32000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning)                   |



| Profile Number | Description                                          | BB Type | Status and Remarks                                                    |
|----------------|------------------------------------------------------|---------|-----------------------------------------------------------------------|
| 925            | 100-100000 Kbps downstream / 100-34000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 926            | 100-100000 Kbps downstream / 100-36000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 149            | 100-100000 Kbps downstream / 100-38000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 927            | 100-100000 Kbps downstream / 100-40000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 150            | 100-100000 Kbps downstream / 100-50000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 154            | 100-110000 Kbps downstream / 100-11000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 159            | 100-110000 Kbps downstream / 100-12000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 191            | 100-110000 Kbps downstream / 100-14000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 192            | 100-110000 Kbps downstream / 100-16000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 928            | 100-110000 Kbps downstream / 100-18000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 929            | 100-110000 Kbps downstream / 100-20000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 930            | 100-110000 Kbps downstream / 100-22000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 931            | 100-110000 Kbps downstream / 100-24000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 932            | 100-110000 Kbps downstream / 100-26000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 933            | 100-110000 Kbps downstream / 100-28000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 934            | 100-110000 Kbps downstream / 100-30000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 935            | 100-110000 Kbps downstream / 100-32000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 936            | 100-110000 Kbps downstream / 100-34000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 937            | 100-110000 Kbps downstream / 100-36000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 193            | 100-110000 Kbps downstream / 100-38000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 194            | 100-110000 Kbps downstream / 100-40000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |

| Profile Number | Description                                          | BB Type | Status and Remarks                                             |
|----------------|------------------------------------------------------|---------|----------------------------------------------------------------|
| 195            | 100-110000 Kbps downstream / 100-50000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 196            | 100-120000 Kbps downstream / 100-12000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 197            | 100-120000 Kbps downstream / 100-14000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 198            | 100-120000 Kbps downstream / 100-16000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 199            | 100-120000 Kbps downstream / 100-18000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 806            | 100-120000 Kbps downstream / 100-20000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 938            | 100-120000 Kbps downstream / 100-22000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 939            | 100-120000 Kbps downstream / 100-24000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 807            | 100-120000 Kbps downstream / 100-25000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 940            | 100-120000 Kbps downstream / 100-26000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 941            | 100-120000 Kbps downstream / 100-28000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 808            | 100-120000 Kbps downstream / 100-30000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 942            | 100-120000 Kbps downstream / 100-32000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 943            | 100-120000 Kbps downstream / 100-34000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 944            | 100-120000 Kbps downstream / 100-36000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 200            | 100-120000 Kbps downstream / 100-38000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 201            | 100-120000 Kbps downstream / 100-40000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 202            | 100-120000 Kbps downstream / 100-50000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 204            | 100-120000 Kbps downstream / 100-60000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 205            | 100-140000 Kbps downstream / 100-18000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 809            | 100-140000 Kbps downstream / 100-20000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |

| Profile Number | Description                                          | BB Type | Status and Remarks                                                    |
|----------------|------------------------------------------------------|---------|-----------------------------------------------------------------------|
| 945            | 100-140000 Kbps downstream / 100-22000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 946            | 100-140000 Kbps downstream / 100-24000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 810            | 100-140000 Kbps downstream / 100-25000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 947            | 100-140000 Kbps downstream / 100-26000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 948            | 100-140000 Kbps downstream / 100-28000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 811            | 100-140000 Kbps downstream / 100-30000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 949            | 100-140000 Kbps downstream / 100-32000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 950            | 100-140000 Kbps downstream / 100-34000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 951            | 100-140000 Kbps downstream / 100-36000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 952            | 100-140000 Kbps downstream / 100-40000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 208            | 100-140000 Kbps downstream / 100-50000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 210            | 100-140000 Kbps downstream / 100-60000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 212            | 100-140000 Kbps downstream / 100-70000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 812            | 100-160000 Kbps downstream / 100-20000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 953            | 100-160000 Kbps downstream / 100-22000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 954            | 100-160000 Kbps downstream / 100-24000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 955            | 100-160000 Kbps downstream / 100-26000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 956            | 100-160000 Kbps downstream / 100-28000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 813            | 100-160000 Kbps downstream / 100-30000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 957            | 100-160000 Kbps downstream / 100-32000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 958            | 100-160000 Kbps downstream / 100-34000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |

| Profile Number | Description                                          | BB Type | Status and Remarks                                                    |
|----------------|------------------------------------------------------|---------|-----------------------------------------------------------------------|
| 959            | 100-160000 Kbps downstream / 100-36000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 214            | 100-160000 Kbps downstream / 100-38000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 814            | 100-160000 Kbps downstream / 100-40000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 960            | 100-160000 Kbps downstream / 100-50000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 216            | 100-160000 Kbps downstream / 100-60000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 217            | 100-160000 Kbps downstream / 100-70000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 218            | 100-160000 Kbps downstream / 100-80000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 961            | 100-180000 Kbps downstream / 100-24000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 962            | 100-180000 Kbps downstream / 100-26000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 963            | 100-180000 Kbps downstream / 100-28000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 815            | 100-180000 Kbps downstream / 100-30000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 964            | 100-180000 Kbps downstream / 100-32000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 965            | 100-180000 Kbps downstream / 100-34000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 816            | 100-180000 Kbps downstream / 100-35000 Kbps upstream | VDSL    | <b>deprecated profile</b> (inactive, not used anymore)                |
| 966            | 100-180000 Kbps downstream / 100-36000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 221            | 100-180000 Kbps downstream / 100-38000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 817            | 100-180000 Kbps downstream / 100-40000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 967            | 100-180000 Kbps downstream / 100-50000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 968            | 100-180000 Kbps downstream / 100-60000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 222            | 100-180000 Kbps downstream / 100-70000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 225            | 100-180000 Kbps downstream / 100-80000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |

| Profile Number | Description                                          | BB Type | Status and Remarks                                                    |
|----------------|------------------------------------------------------|---------|-----------------------------------------------------------------------|
| 969            | 100-200000 Kbps downstream / 100-26000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 970            | 100-200000 Kbps downstream / 100-28000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 818            | 100-200000 Kbps downstream / 100-30000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 971            | 100-200000 Kbps downstream / 100-32000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 972            | 100-200000 Kbps downstream / 100-34000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 973            | 100-200000 Kbps downstream / 100-36000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 243            | 100-200000 Kbps downstream / 100-38000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 819            | 100-200000 Kbps downstream / 100-40000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 820            | 100-200000 Kbps downstream / 100-50000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 974            | 100-200000 Kbps downstream / 100-60000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 975            | 100-200000 Kbps downstream / 100-70000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 976            | 100-200000 Kbps downstream / 100-80000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 245            | 100-225000 Kbps downstream / 100-30000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 290            | 100-225000 Kbps downstream / 100-32000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 291            | 100-225000 Kbps downstream / 100-34000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 292            | 100-225000 Kbps downstream / 100-36000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 293            | 100-225000 Kbps downstream / 100-38000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 294            | 100-225000 Kbps downstream / 100-40000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 295            | 100-225000 Kbps downstream / 100-50000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 296            | 100-225000 Kbps downstream / 100-60000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 297            | 100-225000 Kbps downstream / 100-70000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |

| Profile Number | Description                                           | BB Type | Status and Remarks                                             |
|----------------|-------------------------------------------------------|---------|----------------------------------------------------------------|
| 298            | 100-225000 Kbps downstream / 100-80000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 299            | 100-225000 Kbps downstream / 100-90000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 977            | 100-250000 Kbps downstream / 100-30000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 978            | 100-250000 Kbps downstream / 100-32000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 979            | 100-250000 Kbps downstream / 100-34000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 980            | 100-250000 Kbps downstream / 100-36000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 300            | 100-250000 Kbps downstream / 100-38000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 821            | 100-250000 Kbps downstream / 100-40000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 822            | 100-250000 Kbps downstream / 100-50000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 823            | 100-250000 Kbps downstream / 100-60000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 824            | 100-250000 Kbps downstream / 100-70000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 981            | 100-250000 Kbps downstream / 100-80000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 982            | 100-250000 Kbps downstream / 100-90000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 302            | 100-250000 Kbps downstream / 100-100000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 315            | 100-275000 Kbps downstream / 100-38000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 316            | 100-275000 Kbps downstream / 100-40000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 317            | 100-275000 Kbps downstream / 100-50000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 318            | 100-275000 Kbps downstream / 100-60000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 321            | 100-275000 Kbps downstream / 100-70000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 322            | 100-275000 Kbps downstream / 100-80000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 323            | 100-275000 Kbps downstream / 100-90000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |

| Profile Number | Description                                           | BB Type | Status and Remarks                                                    |
|----------------|-------------------------------------------------------|---------|-----------------------------------------------------------------------|
| <b>324</b>     | 100-275000 Kbps downstream / 100-100000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>983</b>     | 100-300000 Kbps downstream / 100-34000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>984</b>     | 100-300000 Kbps downstream / 100-36000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>985</b>     | 100-300000 Kbps downstream / 100-40000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>825</b>     | 100-300000 Kbps downstream / 100-50000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>826</b>     | 100-300000 Kbps downstream / 100-60000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>827</b>     | 100-300000 Kbps downstream / 100-70000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>828</b>     | 100-300000 Kbps downstream / 100-80000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>986</b>     | 100-300000 Kbps downstream / 100-90000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>987</b>     | 100-300000 Kbps downstream / 100-100000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>325</b>     | 100-325000 Kbps downstream / 100-40000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>326</b>     | 100-325000 Kbps downstream / 100-50000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>327</b>     | 100-325000 Kbps downstream / 100-60000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>328</b>     | 100-325000 Kbps downstream / 100-70000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>329</b>     | 100-325000 Kbps downstream / 100-80000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>330</b>     | 100-325000 Kbps downstream / 100-90000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>331</b>     | 100-325000 Kbps downstream / 100-100000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>332</b>     | 100-325000 Kbps downstream / 100-110000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>988</b>     | 100-350000 Kbps downstream / 100-36000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>989</b>     | 100-350000 Kbps downstream / 100-40000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>829</b>     | 100-350000 Kbps downstream / 100-50000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |



| Profile Number | Description                                           | BB Type | Status and Remarks                                                    |
|----------------|-------------------------------------------------------|---------|-----------------------------------------------------------------------|
| 830            | 100-350000 Kbps downstream / 100-60000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 831            | 100-350000 Kbps downstream / 100-70000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 832            | 100-350000 Kbps downstream / 100-80000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 833            | 100-350000 Kbps downstream / 100-90000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 990            | 100-350000 Kbps downstream / 100-100000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 65             | 100-350000 Kbps downstream / 100-120000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 333            | 100-375000 Kbps downstream / 100-50000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 334            | 100-375000 Kbps downstream / 100-60000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 335            | 100-375000 Kbps downstream / 100-70000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 336            | 100-375000 Kbps downstream / 100-80000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 337            | 100-375000 Kbps downstream / 100-90000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 338            | 100-375000 Kbps downstream / 100-100000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 339            | 100-375000 Kbps downstream / 100-110000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 341            | 100-375000 Kbps downstream / 100-120000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 66             | 100-400000 Kbps downstream / 100-40000 Kbps upstream  | VDSL    | <b>deprecated profile</b> (inactive, not used anymore)                |
| 67             | 100-400000 Kbps downstream / 100-50000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 834            | 100-400000 Kbps downstream / 100-60000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 835            | 100-400000 Kbps downstream / 100-70000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 836            | 100-400000 Kbps downstream / 100-80000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 837            | 100-400000 Kbps downstream / 100-90000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 838            | 100-400000 Kbps downstream / 100-100000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |



| Profile Number | Description                                           | BB Type | Status and Remarks                                                    |
|----------------|-------------------------------------------------------|---------|-----------------------------------------------------------------------|
| 68             | 100-400000 Kbps downstream / 100-120000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 343            | 100-425000 Kbps downstream / 100-70000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 344            | 100-425000 Kbps downstream / 100-80000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 650            | 100-425000 Kbps downstream / 100-90000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 651            | 100-425000 Kbps downstream / 100-100000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 652            | 100-425000 Kbps downstream / 100-110000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 653            | 100-425000 Kbps downstream / 100-120000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 654            | 100-425000 Kbps downstream / 100-130000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 69             | 100-450000 Kbps downstream / 100-50000 Kbps upstream  | VDSL    | deprecated profile (inactive, not used anymore)                       |
| 70             | 100-450000 Kbps downstream / 100-60000 Kbps upstream  | VDSL    | deprecated profile (inactive, not used anymore)                       |
| 839            | 100-450000 Kbps downstream / 100-70000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 840            | 100-450000 Kbps downstream / 100-80000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 841            | 100-450000 Kbps downstream / 100-90000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 842            | 100-450000 Kbps downstream / 100-100000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 655            | 100-450000 Kbps downstream / 100-110000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 843            | 100-450000 Kbps downstream / 100-120000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 656            | 100-450000 Kbps downstream / 100-130000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 657            | 100-475000 Kbps downstream / 100-80000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 658            | 100-475000 Kbps downstream / 100-90000 Kbps upstream  | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 659            | 100-475000 Kbps downstream / 100-100000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| 660            | 100-475000 Kbps downstream / 100-110000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |

| Profile Number | Description                                           | BB Type | Status and Remarks                                             |
|----------------|-------------------------------------------------------|---------|----------------------------------------------------------------|
| 661            | 100-475000 Kbps downstream / 100-120000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 662            | 100-475000 Kbps downstream / 100-130000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 663            | 100-475000 Kbps downstream / 100-140000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 71             | 100-500000 Kbps downstream / 100-60000 Kbps upstream  | VDSL    | deprecated profile (inactive, not used anymore)                |
| 72             | 100-500000 Kbps downstream / 100-70000 Kbps upstream  | VDSL    | deprecated profile (inactive, not used anymore)                |
| 844            | 100-500000 Kbps downstream / 100-80000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 845            | 100-500000 Kbps downstream / 100-90000 Kbps upstream  | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 846            | 100-500000 Kbps downstream / 100-100000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 664            | 100-500000 Kbps downstream / 100-110000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 847            | 100-500000 Kbps downstream / 100-120000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 665            | 100-500000 Kbps downstream / 100-130000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 666            | 100-500000 Kbps downstream / 100-140000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 667            | 100-525000 Kbps downstream / 100-100000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 668            | 100-525000 Kbps downstream / 100-110000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 669            | 100-525000 Kbps downstream / 100-120000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 670            | 100-525000 Kbps downstream / 100-130000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 671            | 100-525000 Kbps downstream / 100-140000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |
| 73             | 100-550000 Kbps downstream / 100-70000 Kbps upstream  | VDSL    | deprecated profile (inactive, not used anymore)                |
| 74             | 100-550000 Kbps downstream / 100-80000 Kbps upstream  | VDSL    | deprecated profile (inactive, not used anymore)                |
| 848            | 100-550000 Kbps downstream / 100-90000 Kbps upstream  | VDSL    | deprecated profile (inactive, not used anymore)                |
| 849            | 100-550000 Kbps downstream / 100-100000 Kbps upstream | VDSL    | active profile (limited-flex, used for full-flex provisioning) |

| Profile Number | Description                                             | BB Type | Status and Remarks                                                    |
|----------------|---------------------------------------------------------|---------|-----------------------------------------------------------------------|
| <b>672</b>     | 100-550000 Kbps downstream / 100-110000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>850</b>     | 100-550000 Kbps downstream / 100-120000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>851</b>     | 100-550000 Kbps downstream / 100-140000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>673</b>     | 100-575000 Kbps downstream / 100-120000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>674</b>     | 100-575000 Kbps downstream / 100-130000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>675</b>     | 100-575000 Kbps downstream / 100-140000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>852</b>     | 100-600000 Kbps downstream / 100-100000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>853</b>     | 100-600000 Kbps downstream / 100-120000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>676</b>     | 100-600000 Kbps downstream / 100-130000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>854</b>     | 100-600000 Kbps downstream / 100-140000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>855</b>     | 100-600000 Kbps downstream / 100-150000 Kbps upstream   | VDSL    | <b>deprecated profile</b> (inactive, not used anymore)                |
| <b>856</b>     | 100-600000 Kbps downstream / 100-160000 Kbps upstream   | VDSL    | <b>deprecated profile</b> (inactive, not used anymore)                |
| <b>857</b>     | 100-650000 Kbps downstream / 100-100000 Kbps upstream   | VDSL    | <b>deprecated profile</b> (inactive, not used anymore)                |
| <b>858</b>     | 100-650000 Kbps downstream / 100-120000 Kbps upstream   | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |
| <b>800</b>     | 100-1000000 Kbps downstream / 100-1000000 Kbps upstream | VDSL    | <b>active profile</b> (limited-flex, used for full-flex provisioning) |

### 2.3 SERVICE Speed Profiles for FIBER (BX, High-Speed-Internet)

| Profile Number | Description                                 | BB Type | SF SLA Basic (Private) | SF SLA Premium (Business) | Status and Remarks                                                                                                      |
|----------------|---------------------------------------------|---------|------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>410</b>     | 1000 Kbps downstream / 100 Kbps upstream    | BX      | X                      |                           | <b>No-Surf profile</b> (not orderable)<br>(automatically provisioned by WSG if Best Effort on Fiber service is missing) |
| <b>449</b>     | 2000 Kbps downstream / 200 Kbps upstream    | BX      | X                      |                           | <b>active profile</b> (orderable), new per 12.08.2013                                                                   |
| <b>450</b>     | 2000 Kbps downstream / 400 Kbps upstream    | BX      | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013                                                                   |
| <b>451</b>     | 2000 Kbps downstream / 2000 Kbps upstream   | BX      | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015                                                                   |
| 439            | 2000 Kbps downstream / 2000 Kbps upstream   | BX      |                        | X                         | deprecated, not orderable anymore per 01.01.2016                                                                        |
| 440            | 4000 Kbps downstream / 4000 Kbps upstream   | BX      |                        | X                         | deprecated, not orderable anymore per 01.01.2016                                                                        |
| <b>411</b>     | 5000 Kbps downstream / 500 Kbps upstream    | BX      | X                      |                           | <b>active profile</b> (orderable)                                                                                       |
| <b>455</b>     | 5000 Kbps downstream / 1000 Kbps upstream   | BX      | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013                                                                   |
| <b>456</b>     | 5000 Kbps downstream / 5000 Kbps upstream   | BX      | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015                                                                   |
| 441            | 6000 Kbps downstream / 6000 Kbps upstream   | BX      |                        | X                         | deprecated, not orderable anymore per 01.01.2016                                                                        |
| <b>457</b>     | 8000 Kbps downstream / 800 Kbps upstream    | BX      | X                      |                           | <b>active profile</b> (orderable), new per 12.08.2013                                                                   |
| <b>458</b>     | 8000 Kbps downstream / 1600 Kbps upstream   | BX      | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013                                                                   |
| <b>459</b>     | 8000 Kbps downstream / 8000 Kbps upstream   | BX      | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015                                                                   |
| 442            | 8000 Kbps downstream / 8000 Kbps upstream   | BX      |                        | X                         | deprecated, not orderable anymore per 01.01.2016                                                                        |
| <b>412</b>     | 10000 Kbps downstream / 1000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable)                                                                                       |
| <b>413</b>     | 10000 Kbps downstream / 2000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013                                                                   |
| <b>460</b>     | 10000 Kbps downstream / 10000 Kbps upstream | BX      | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015                                                                   |

| Profile Number | Description                                 | BB Type | SF SLA Basic (Private) | SF SLA Premium (Business) | Status and Remarks                                    |
|----------------|---------------------------------------------|---------|------------------------|---------------------------|-------------------------------------------------------|
| 443            | 10000 Kbps downstream / 10000 Kbps upstream | BX      |                        | X                         | deprecated, not orderable anymore per 01.01.2016      |
| <b>461</b>     | 15000 Kbps downstream / 1500 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable), new per 12.08.2013 |
| <b>417</b>     | 15000 Kbps downstream / 3000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013 |
| <b>462</b>     | 15000 Kbps downstream / 15000 Kbps upstream | BX      | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015 |
| <b>419</b>     | 20000 Kbps downstream / 2000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable)                     |
| <b>463</b>     | 20000 Kbps downstream / 4000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013 |
| <b>464</b>     | 20000 Kbps downstream / 20000 Kbps upstream | BX      | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015 |
| 444            | 20000 Kbps downstream / 20000 Kbps upstream | BX      |                        | X                         | deprecated, not orderable anymore per 01.01.2016      |
| <b>465</b>     | 25000 Kbps downstream / 2500 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable), new per 12.08.2013 |
| <b>424</b>     | 25000 Kbps downstream / 5000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable)                     |
| <b>466</b>     | 25000 Kbps downstream / 25000 Kbps upstream | BX      | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015 |
| <b>428</b>     | 30000 Kbps downstream / 3000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable)                     |
| <b>430</b>     | 30000 Kbps downstream / 6000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable)                     |
| <b>467</b>     | 30000 Kbps downstream / 30000 Kbps upstream | BX      | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015 |
| 445            | 30000 Kbps downstream / 30000 Kbps upstream | BX      |                        | X                         | deprecated, not orderable anymore per 01.01.2016      |
| <b>488</b>     | 40000 Kbps downstream / 4000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable), new per 12.08.2013 |
| <b>493</b>     | 40000 Kbps downstream / 8000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013 |
| <b>405</b>     | 40000 Kbps downstream / 40000 Kbps upstream | BX      | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015 |
| <b>432</b>     | 50000 Kbps downstream / 5000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable)                     |
| <b>434</b>     | 50000 Kbps downstream / 10000 Kbps upstream | BX      | X                      |                           | <b>active profile</b> (orderable)                     |

| Profile Number | Description                                   | BB Type | SF SLA Basic (Private) | SF SLA Premium (Business) | Status and Remarks                                    |
|----------------|-----------------------------------------------|---------|------------------------|---------------------------|-------------------------------------------------------|
| <b>468</b>     | 50000 Kbps downstream / 50000 Kbps upstream   | BX      | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015 |
| 446            | 50000 Kbps downstream / 50000 Kbps upstream   | BX      |                        | X                         | deprecated, not orderable anymore per 01.01.2016      |
| <b>489</b>     | 60000 Kbps downstream / 6000 Kbps upstream    | BX      | X                      |                           | <b>active profile</b> (orderable), new per 01.08.2015 |
| <b>494</b>     | 60000 Kbps downstream / 12000 Kbps upstream   | BX      | X                      |                           | <b>active profile</b> (orderable), new per 01.08.2015 |
| <b>406</b>     | 60000 Kbps downstream / 60000 Kbps upstream   | BX      | X                      |                           | <b>active profile</b> (orderable), new per 01.08.2015 |
| 447            | 70000 Kbps downstream / 70000 Kbps upstream   | BX      |                        | X                         | deprecated, not orderable anymore per 01.01.2016      |
| <b>490</b>     | 80000 Kbps downstream / 8000 Kbps upstream    | BX      | X                      |                           | <b>active profile</b> (orderable), new per 12.08.2013 |
| <b>495</b>     | 80000 Kbps downstream / 16000 Kbps upstream   | BX      | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013 |
| <b>407</b>     | 80000 Kbps downstream / 80000 Kbps upstream   | BX      | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015 |
| <b>437</b>     | 100000 Kbps downstream / 10000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable)                     |
| <b>438</b>     | 100000 Kbps downstream / 20000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable)                     |
| <b>472</b>     | 100000 Kbps downstream / 100000 Kbps upstream | BX      | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015 |
| 448            | 100000 Kbps downstream / 100000 Kbps upstream | BX      |                        | X                         | deprecated, not orderable anymore per 01.01.2016      |
| <b>476</b>     | 200000 Kbps downstream / 20000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013 |
| <b>477</b>     | 200000 Kbps downstream / 40000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013 |
| <b>478</b>     | 200000 Kbps downstream / 200000 Kbps upstream | BX      | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015 |
| <b>479</b>     | 250000 Kbps downstream / 25000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013 |
| <b>480</b>     | 250000 Kbps downstream / 50000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013 |
| <b>481</b>     | 250000 Kbps downstream / 250000 Kbps upstream | BX      | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015 |
| <b>492</b>     | 300000 Kbps downstream / 30000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013 |

| Profile Number | Description                                     | BB Type | SF SLA Basic (Private) | SF SLA Premium (Business) | Status and Remarks                                    |
|----------------|-------------------------------------------------|---------|------------------------|---------------------------|-------------------------------------------------------|
| <b>497</b>     | 300000 Kbps downstream / 60000 Kbps upstream    | BX      | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013 |
| <b>409</b>     | 300000 Kbps downstream / 300000 Kbps upstream   | BX      | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015 |
| <b>482</b>     | 500000 Kbps downstream / 50000 Kbps upstream    | BX      | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013 |
| <b>483</b>     | 500000 Kbps downstream / 100000 Kbps upstream   | BX      | X                      |                           | <b>active profile</b> (orderable), new per 09.03.2015 |
| <b>484</b>     | 500000 Kbps downstream / 500000 Kbps upstream   | BX      | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015 |
| <b>485</b>     | 1000000 Kbps downstream / 100000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable), new per 11.11.2013 |
| <b>486</b>     | 1000000 Kbps downstream / 200000 Kbps upstream  | BX      | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015 |
| <b>487</b>     | 1000000 Kbps downstream / 1000000 Kbps upstream | BX      | X                      |                           | <b>active profile</b> (orderable), new per 08.06.2015 |

## 2.4 ACCESS Speed Profiles for FIBER (BX)

| Profile Number | Description                                        | BB Type | Status and Remarks                                                      |
|----------------|----------------------------------------------------|---------|-------------------------------------------------------------------------|
| 51             | 100000 Kbps downstream / 100000 Kbps upstream      | BX      | <b>active profile</b> (used in normal provisioning)                     |
| 64             | 1000000 Kbps downstream / 1000000 Kbps upstream    | BX      | <b>active profile</b> (used in normal provisioning), new per 12.08.2013 |
| 998            | "Fair Use" 200 Kbps downstream / 100 Kbps upstream | BX      | "fair use" profile                                                      |