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| ITU logo | INTERNATIONAL TELECOMMUNICATION UNION**TELECOMMUNICATIONSTANDARDIZATION SECTOR**STUDY PERIOD 2017-2020 | SCV-TD102 |
| **SCV** |
| **Original: English** |
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| **TD****(Ref.: SG13-LS102)** |
| **Source:** | ITU-T Study Group 13 |
| **Title:** | LS/o/r on broadband access definition (reply to SCV- LS 15) |
| **Purpose:** | Information |
| **LIAISON STATEMENT** |
| **For action to:** | - |
| **For comment to:** | - |
| **For information to:** | Standardization Committee for Vocabulary (SCV) |
| **Approval:** | **ITU-T Study Group 13 meeting (Victoria Falls, 14 March 2019)** |
| **Deadline:** | N/A |
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ITU-T SG13 would like to thank SCV for incoming Liaison Statement (Ref.: [SCV-LS15](https://www.itu.int/en/ITU-T/committees/scv/Documents/T17-SCV-LS-0015.pdf)). This LS was discussed by the ITU-T SG13 meeting on 4-14 March 2019.

The experts of ITU-T SG13 have reviewed the two proposed definitions for the term “broadband access” stated in [SG13-TD GEN-209](https://www.itu.int/md/T17-SG13-180418-TD-GEN-0209) and have proposed to opt for the definition given by ITU-T SG15 (Ref.: [SCV – TD 65](https://www.itu.int/en/ITU-T/committees/scv/Documents/SCV-TD65.pdf)) and to refer to the Bit rates of narrowband as provided in [ITU-T Recommendation H.320](https://www.itu.int/rec/dologin_pub.asp?lang=e&id=T-REC-H.320-200403-I!!PDF-E&type=items) on *“Narrow-band visual telephone systems and terminal equipment”*, according to which the bit rates of Narrowband are ranging from 64 kbit/s to 1920 kbit/s.

The resulting definition, as proposed by ITU-T SG13, is then given as follows:

**broadband access:** *Access in which the connection(s) capabilities support data rates significantly greater than the narrowband access as defined in ITU-T Recommendation H.320.*

However, ITU-T SG13 would like to draw the attention of the SCV to the following comments:

* Broadband access minimum bit rates may differ from a country to another depending on the definition set by the respective regulator in the context of its broadband deployment program,
* For non-symmetrical broadband access technologies, the minimum bit rates for downlink are different from those for uplink,
* The value of minimum bit rates for Broadband access is highly expected to change especially with the increasing and fast enhancements in both mobile and fixed technologies.

ITU-T SG13 appreciates if SCV keeps ITU-T SG13 informed on this matter and looks forward to pursuing its cooperation with SCV.

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