COVERING NOTE

Geneva, 29 July 2003

ITU – TELECOMMUNICATION
STANDARDIZATION SECTOR

Subject: **Amendment 1 (07/2003) to**

ITU-T Recommendation G.722.2 Appendix I (01/2002), *Wideband coding of speech at around 16 kbit/s using Adaptive Multi-Rate Wideband (AMR-WB) – Appendix I: Error concealment of erroneous or lost frames*

1)   **In clause I.5.2.3.4.2, correct the last but one line as follows** (change "second" into "third"):

$T_{\max-2}$ is ~~second~~ <u>third</u> largest value in T_{buffer}

2)   **Add a new clause I.5.2.5 as follows:**

I.5.2.5 High-band gain (for 23.85 kbit/s mode)

When RX_FRAMETYPE = SPEECH_BAD or RX_FRAMETYPE = SPEECH_LOST, the received high-band energy parameter of the frame is not used and the estimation for the high-band gain is used instead. This means that in case of bad/lost speech frames, the high-band reconstruction operates in the same way for all the modes.