



COVERING NOTE

GENERAL SECRETARIAT INTERNATIONAL TELECOMMUNICATION UNION

Subject: Corrigendum 2 (02/2000)

Geneva, 22 April 2002

Recommendation ITU-T G.729 Annex B

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

ITU-T Recommendation G.729 Annex B (10/1996)

Coding of speech at 8 kbit/s using conjugate-structure algebraic-code-excited linear-prediction (CS-ACELP) – Annex B: A silence compression scheme for G.729 optimized for terminals conforming to Recommendation V.70

This correction should be introduced in the ANSI-C source code of G.729 Annex B version 1.3 delivered to ITU-T in 1997. The software included in ITU-T Rec. G.729 Annex B has already been modified accordingly (version 1.4).

In file `dec_sid.c`, replace the line `Static Word16 lspSid[M];` by

`Static Word16 lspSid[M] = {31441, 27566, 21458, 13612, 4663, -4663, -13612, -21458, -27566, -31441};`

and delete the line 46 in routine `Init_Dec_cng` in file `dec_sid.c` : `Copy(freq_prev_reset, lspSid, M);`