



COVERING NOTE

GENERAL SECRETARIAT INTERNATIONAL TELECOMMUNICATION UNION

Geneva, 31 January 2003

ITU – TELECOMMUNICATION
STANDARDIZATION SECTOR

Subject: Erratum 1 (01/2003) to

ITU-T Recommendation G.996.1 (02/2001), *Test procedures for digital subscriber line (DSL) transceivers*

Correction to Clause 7.5

In the equation of clause 7.5 the sin term should be squared. The corrected equation is:

$$PSD_{G.992.1-Disturber} = K_{ADSL} \times \frac{2}{f_0} \times \frac{\left[\sin\left(\frac{\pi f}{f_0}\right) \right]^2}{\left(\frac{\pi f}{f_0}\right)^2} \times |LPF(f)|^2 \times |HPF(f)|^2, \quad (0 \leq f < \infty)$$