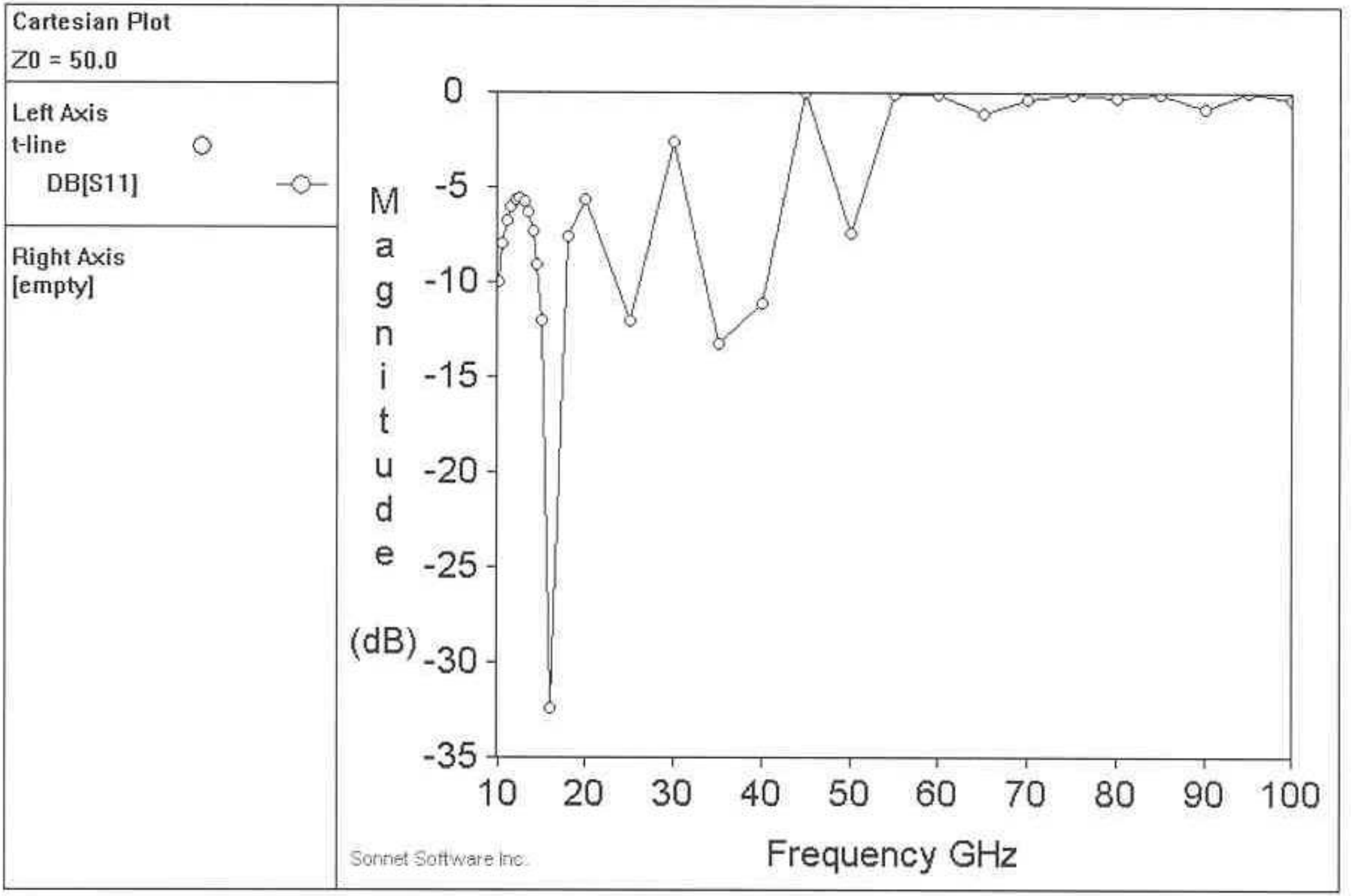

FIG. 1. The energy loss in dB is the ratio of $P_{reflection}$/ $P_{incident}$ with logarithm based 10. The minimum energy loss in this domain is 16 GHz.