



COMPANY NAME: COM NET ERICSSON.
EUT: UHF-M SPLIT 450-488 MHz PANTHER 300M
CLIENT REFERENCE NUMBER: QRTL00-257
WORK ORDER NUMBER: 2000279
FCC ID: OWDTR-0005-A

8.0 FCC Rules and Regulations Part 2 §2.1047 (a): Modulation Characteristics - AUDIO LOW PASS FILTER RESPONSE

8.1 Test Procedure

ANSI/TIA/EIA-603-1992, 2.2.15

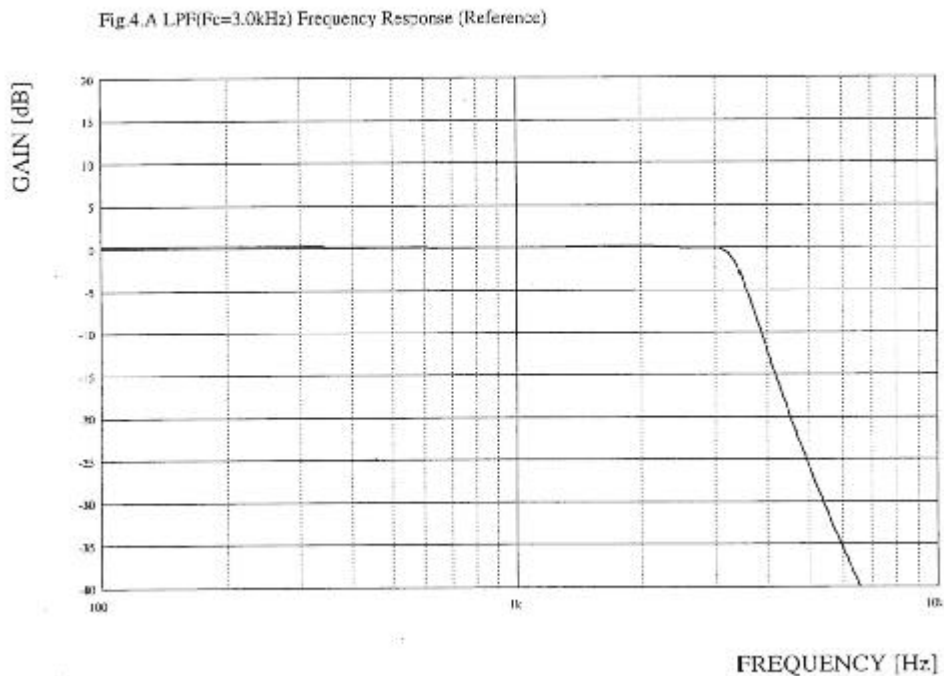
The Audio Low Pass Filter Response is the frequency response of the post limiter low pass filter circuit above 3000 Hz.

8.2 Test Data

The following data were provided by the manufacturer.

Note: The vertical scale is in dB relative to 1 kHz.

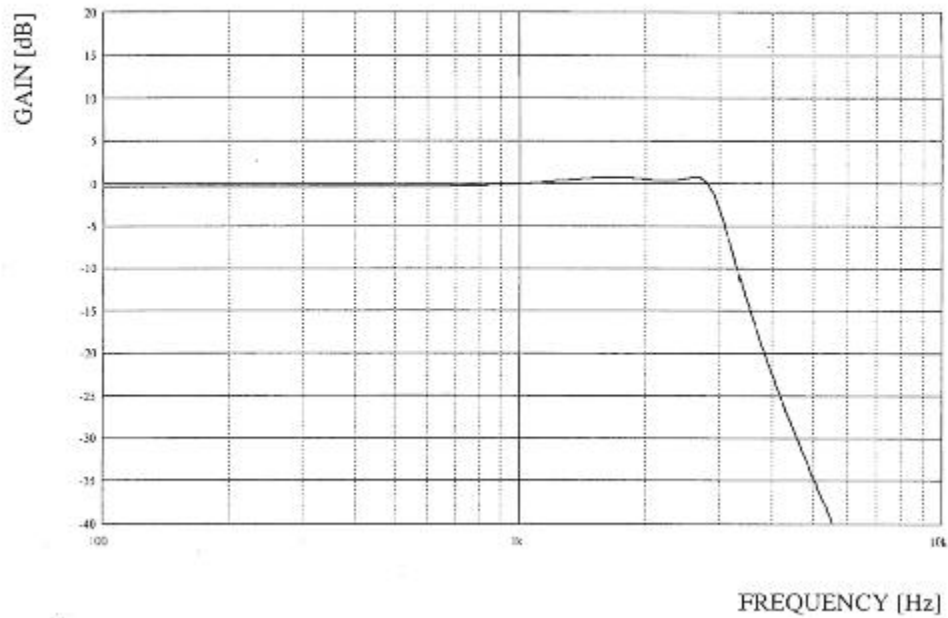
25 kHz channel bandwidth:





12.5 kHz channel bandwidth:

Fig.4 B LPF($F_c=2.35\text{kHz}$) Frequency Response (Reference)



8.3 Test Equipment

Manufacturer's equipment .