



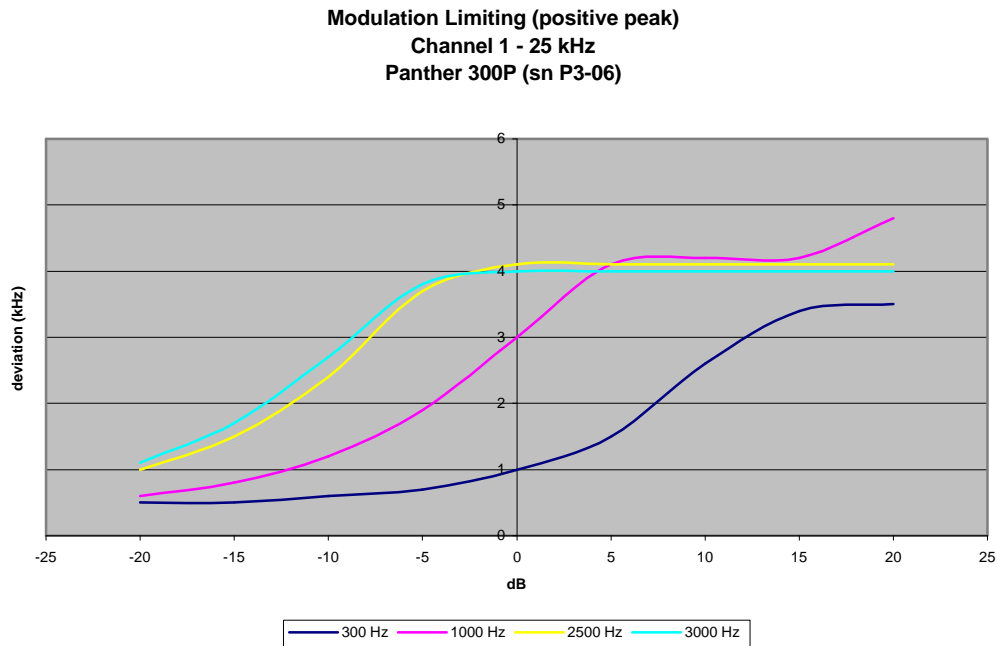
10.0 FCC Rules and Regulations Part 2 §2.1047 (b): Modulation Characteristics - MODULATION LIMITING

10.1 Test Procedure

ANSI/TIA/EIA-603-1992, section 2.2.3

The transmitter is adjusted for full rated system deviation. The audio input level is adjusted for 60% of rated system deviation at 1000Hz. Using this level as a reference (0dB) the audio input level is varied from the reference to a level +20 dB above it and -20 dB under it, for modulation frequencies of 300Hz, 1,000Hz, and 2,500Hz. The system deviation obtained as a function of the input level is recorded. Both Positive and Negative Peak deviations were recorded.

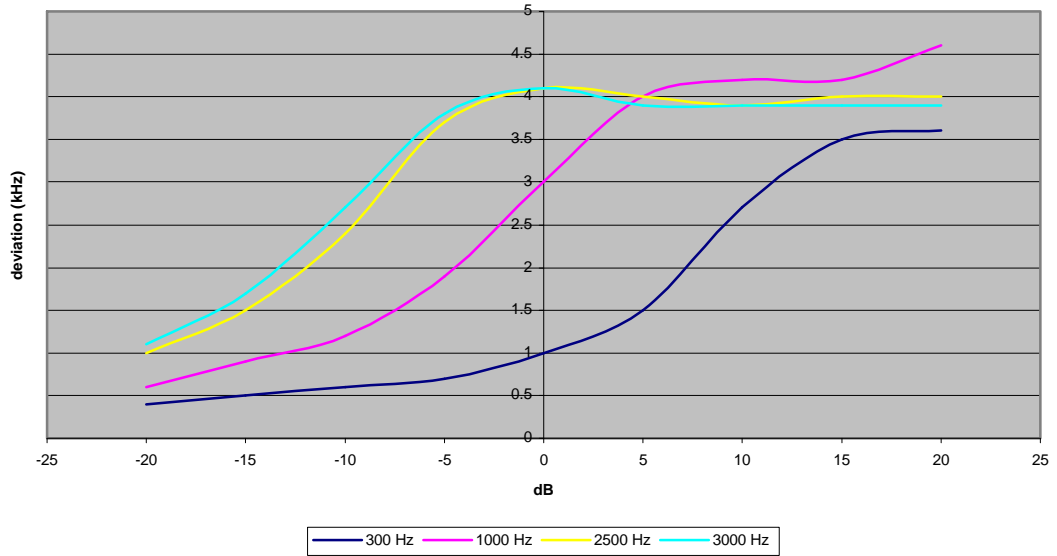
10.2 Test Data





COMPANY NAME: COM NET ERICSSON.
EUT: UHF-M SPLIT 450-488 MHz PANTHER 300P
CLIENT REFERENCE NUMBER:
WORK ORDER NUMBER: 2000278
FCC ID: OWDTR-0003-A

Modulation Limiting (negative peak)
Channel 1 - 25 kHz
Panther 300P (sn P3-06)



Modulation Limiting (positive peak)
Channel 4 - 12.5 kHz
Panther 300P (sn P3-06)

