



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

2.0 FCC Rules and Regulations Part 2 §2.1046 (a): RF Power Output: Conducted

2.1 Test Procedure

ANSI/TIA/EIA-603-1992, section 2.2.1

The EUT was connected to a coaxial attenuator having a 50 Ω load impedance.

2.2 Test Data

The following channel (in MHz) were tested: 450.025, 469.975, 487.975
The worst-case Output Power (highest) levels are shown.

CARRIER OUTPUT POWER (UNMODULATED)

High Power:

Channel	Frequency (MHz)	RF Power measured (Watt)*
1	450.025	42.8
2	469.975	43.8
3	487.975	43.5

Low Power:

Channel	Frequency (MHz)	RF Power measured (Watt)*
1	450.025	22.7
2	469.975	22.8
3	487.975	23.1

* Measurement accuracy: +/- 3%

Rated Power:

Power Setting	Rated Power (W)
Low	40.0
High	20.0

2.3 Test Equipment

Power Meter	HP437B	s/n 2949A02966
	HP 8901A	s/n 2545A04102 (power mode)
Power Sensor	HP8481B	s/n 2702A05059
Frequency Counter	HP8901A	s/n 2545A04102 (Frequency mode)