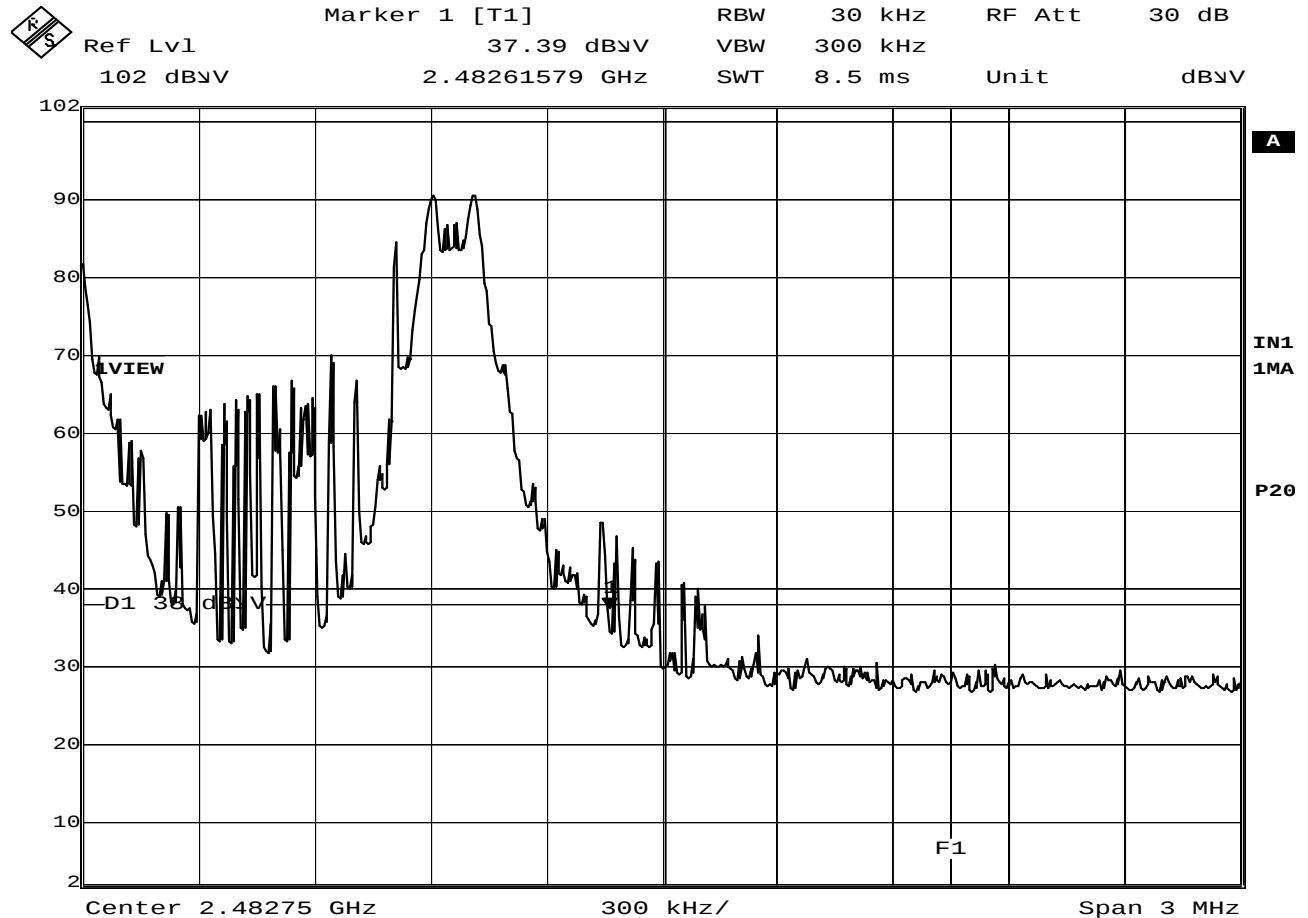




Date: 2. JUN. 2009 18:55:33

FCC 15.247 Band Edge

MANUFACTURER : Freewave Technologies

PART NUMBER : I2-IOC

SERIAL NUMBER : 244-0036

TEST MODE : Hopping Enabled

TEST PARAMETER : 90.4dBuV signal at 2482.12MHz corresponds to a field strength of 126.4dBuV/m.

: At the band edge (2483.5MHz), the peak radiated emissions limit is 74dBuV/m.

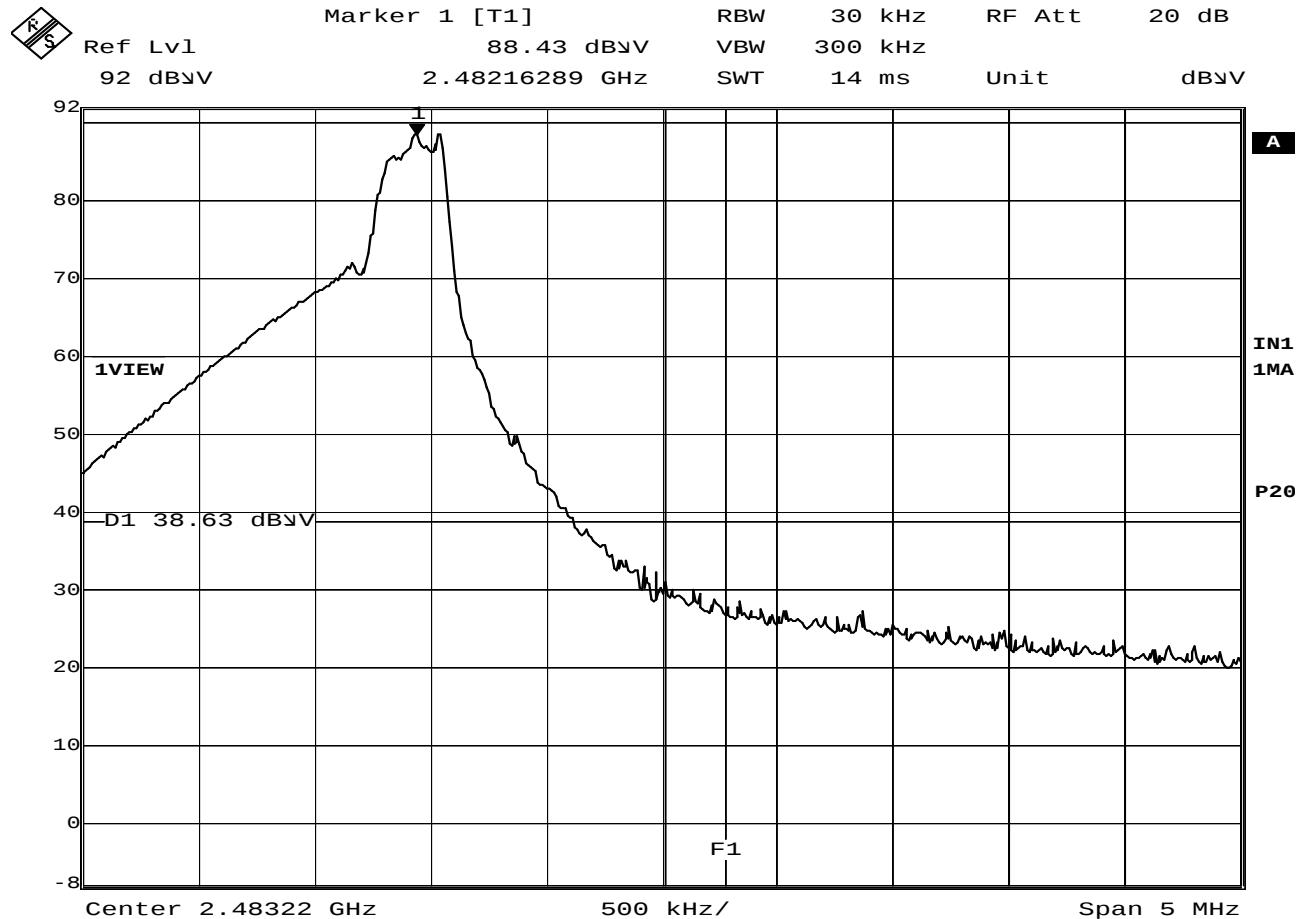
: The delta from 126.4dBuV/m to 74dBuV/m is 52.4dB (126.4dBuV/m – 74 dBuV/m).

: On this plot 74dBuV/m corresponds to 38.0 (90.4dBuV – 52.4dBuV).

: Display Line F1 represents the band edge (2483.5MHz).

NOTES : Tested with 12dBi gain antenna, power = 10, ff

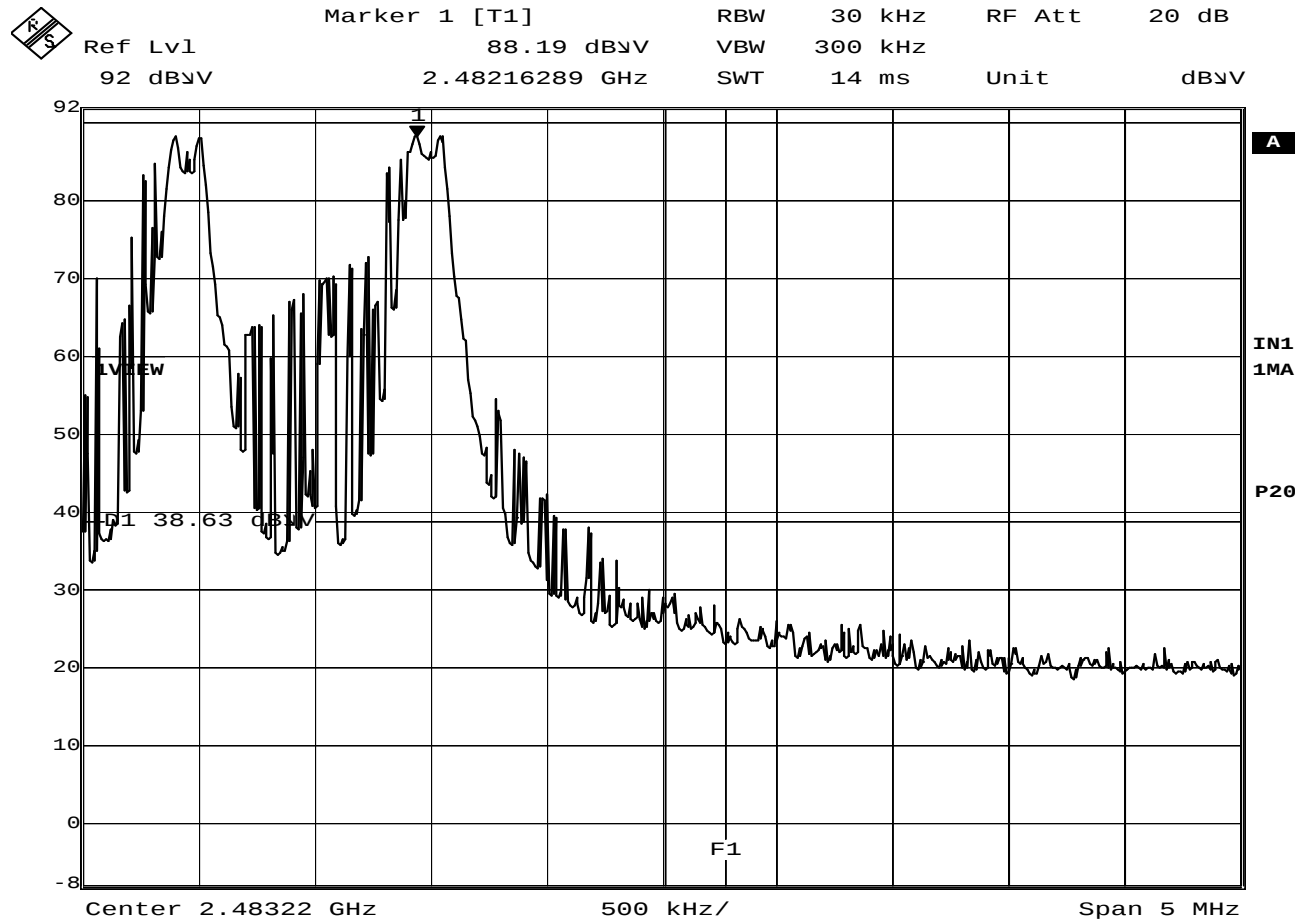
EQUIPMENT USED : RBB0,NW11



Date: 3.JUN.2009 17:52:34

FCC 15.247 Band Edge

MANUFACTURER : Freewave Technologies
PART NUMBER : I2-IOC
SERIAL NUMBER : 244-0036
TEST MODE : Transmit at 2482.12MHz (CH. ED)
TEST PARAMETER : 88.43dBuV signal at 2482.12MHz corresponds to a field strength of 123.8dBuV/m.
: At the band edge (2483.5MHz), the peak radiated emissions limit is 74dBuV/m. The delta from 123.8dBuV/m to 74dBuV/m is 49.8dB (123.8dBuV/m – 74 dBuV/m). On this plot, 74dBuV/m corresponds to 38.63 (88.43dBuV – 49.8dBuV).
: Display Line F1 represents the band edge (2483.5MHz).
NOTES : Tested with 15dBi gain antenna, power = 10, ff
EQUIPMENT USED : RBB0,NW11



Date: 3.JUN.2009 18:28:42

FCC 15.247 Band Edge

MANUFACTURER : Freewave Technologies
PART NUMBER : I2-IOC
SERIAL NUMBER : 244-0036
TEST MODE : Hopping Enabled
TEST PARAMETER : 88.43dBuV signal at 2482.12MHz corresponds to a field strength of 123.8dBuV/m.
: At the band edge (2483.5MHz), the peak radiated emissions limit
: is 74dBuV/m. The delta from 123.8dBuV/m to 74dBuV/m is
: 49.8dB (123.8dBuV/m – 74 dBuV/m).
: On this plot 74dBuV/m corresponds to 38.63 (88.43dBuV – 49.8dBuV).
: Display Line F1 represents the band edge (2483.5MHz).
NOTES : Tested with 15dBi gain antenna, power = 10, ff
EQUIPMENT USED : RBB0,NW11