

Action Item #1:

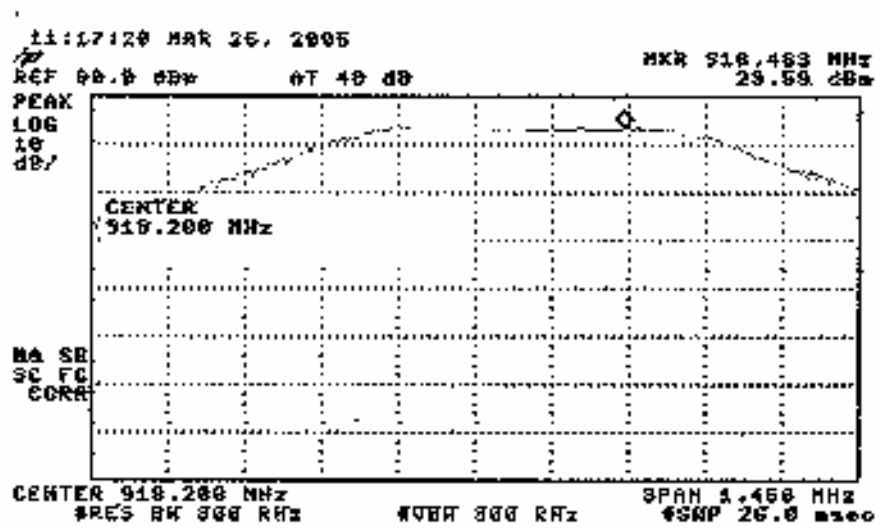
“Verify that the conducted power measurement was done in fixed frequency mode”.

Peak conducted RF power output measurements:

Pursuant to FCC Public Notice DA 00-705, the following measurements were made using an Agilent 8594E spectrum analyzer having the following settings:

- Span: 1450 kHz (approximately 5 times the 20dB bandwidth)
- RBW: 300 kHz (RBW > the 20dB bandwidth)
- VBW: 300 kHz (VWB ≥ RBW)
- Sweep: auto
- Detector: peak
- Trace: max hold

The device is modified so that the antenna is removed and a 3” semi-rigid coaxial cable having negligible insertion loss connects it to the spectrum analyzer. Please note that the device is designed to have an output power of +23dBm however a variation of +1, -2dB is anticipated.



Conducted power measurement in fixed frequency mode made at Inovonics Lab.
 Compliance with section 15.247(b)