

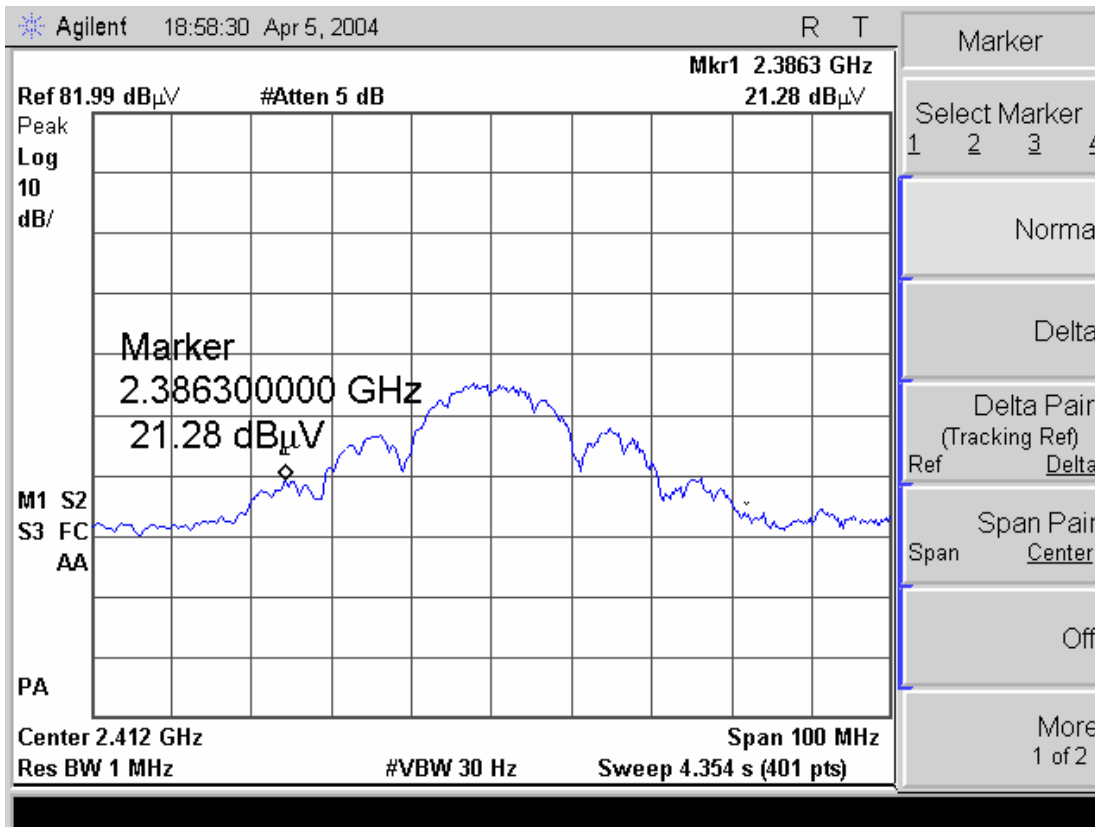
Power level 7 = 20.75 dBm ( Conducted PEP )

Radiated emissions at restricted band : 2.483 GHz.

( 23.13 + 27.88 ) dBuV = 51.01 dBuV/m @ 3 meters

\*27.88 dB is antenna factor @ 2.483 GHz

\*FCC limit: 54 dBuV/m @ 3 meters



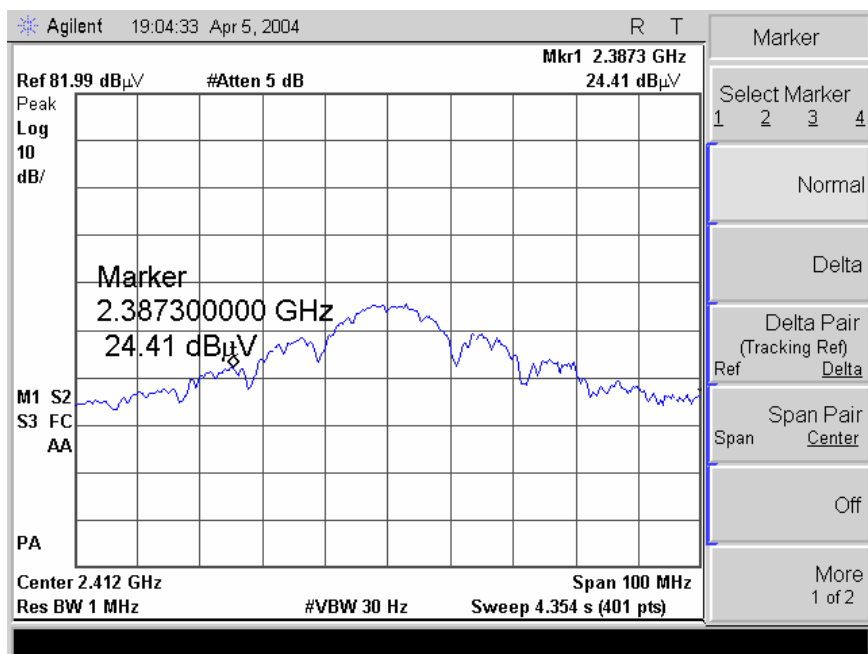
Power level 7 = 20.75 dBm ( Conducted PEP )

Radiated emissions at restricted band : 2.390 GHz.

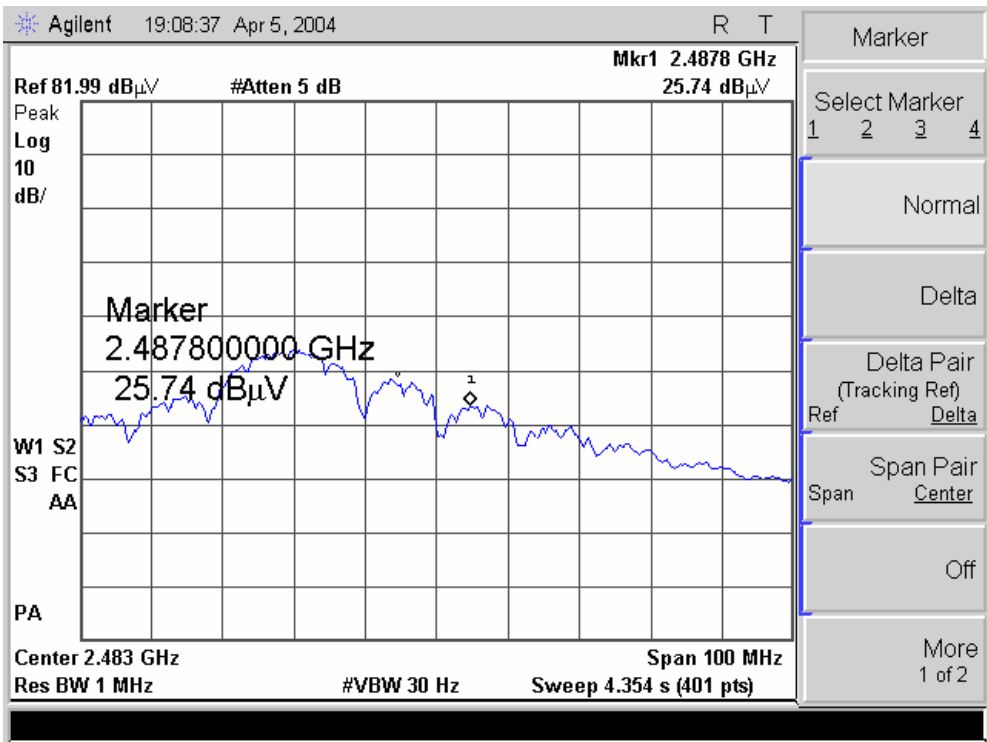
( 21.28 + 27.75 ) dBuV = 49.03 dBuV/m @ 3 meters

\*27.75 dB is antenna factor @ 2.390 GHz

\*FCC limit: 54 dBuV/m @ 3 meters

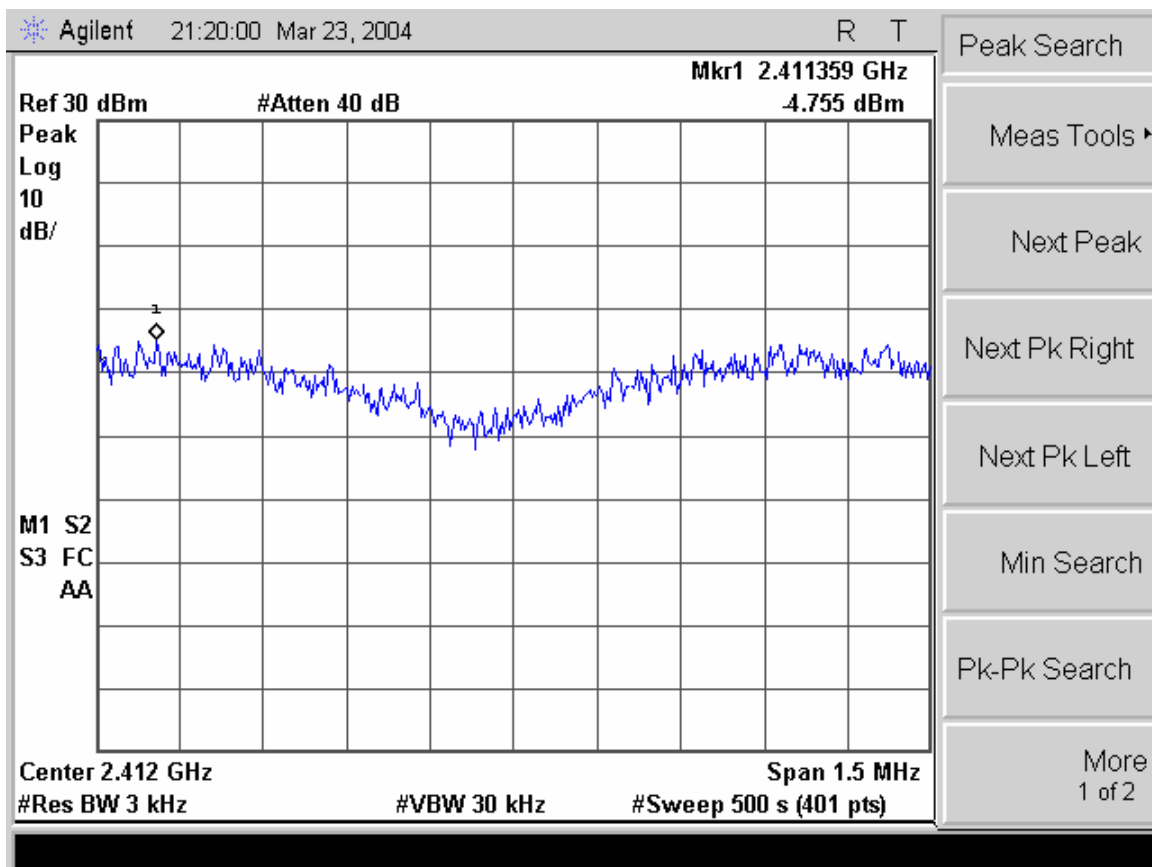


Power level 8





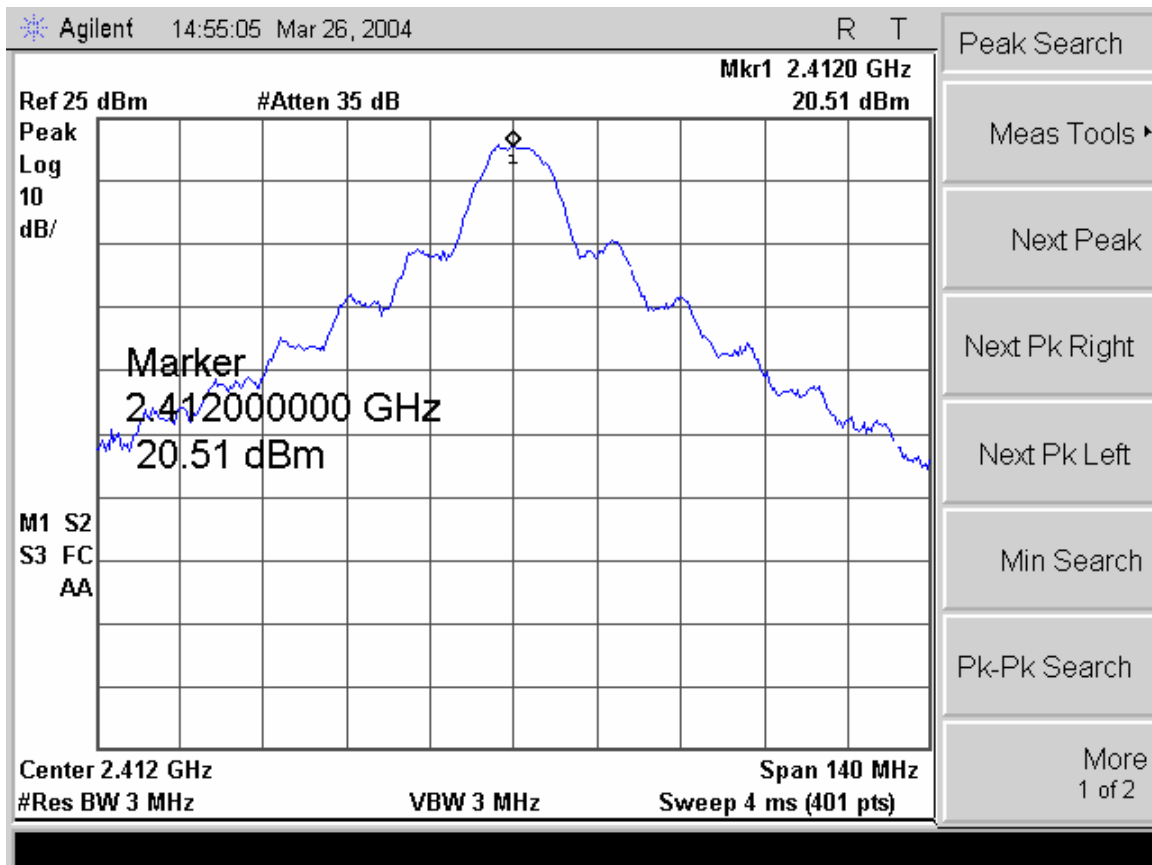
6 dB BW = 9.5 MHz ( more than 500KHz )



Power spectral density = -4.755dBm (< 8 dBm / 3 KHz )

(New firmware plot ) the blue trace is  $\text{RBW} = 3 \text{ MHz}$





Conducted RF power = 20.51dBm + 0.5 dB (cable loss ) + 10log (

