



125 Technology Parkway
Norcross, Georgia, US 30092

EMS Model CAL-Node

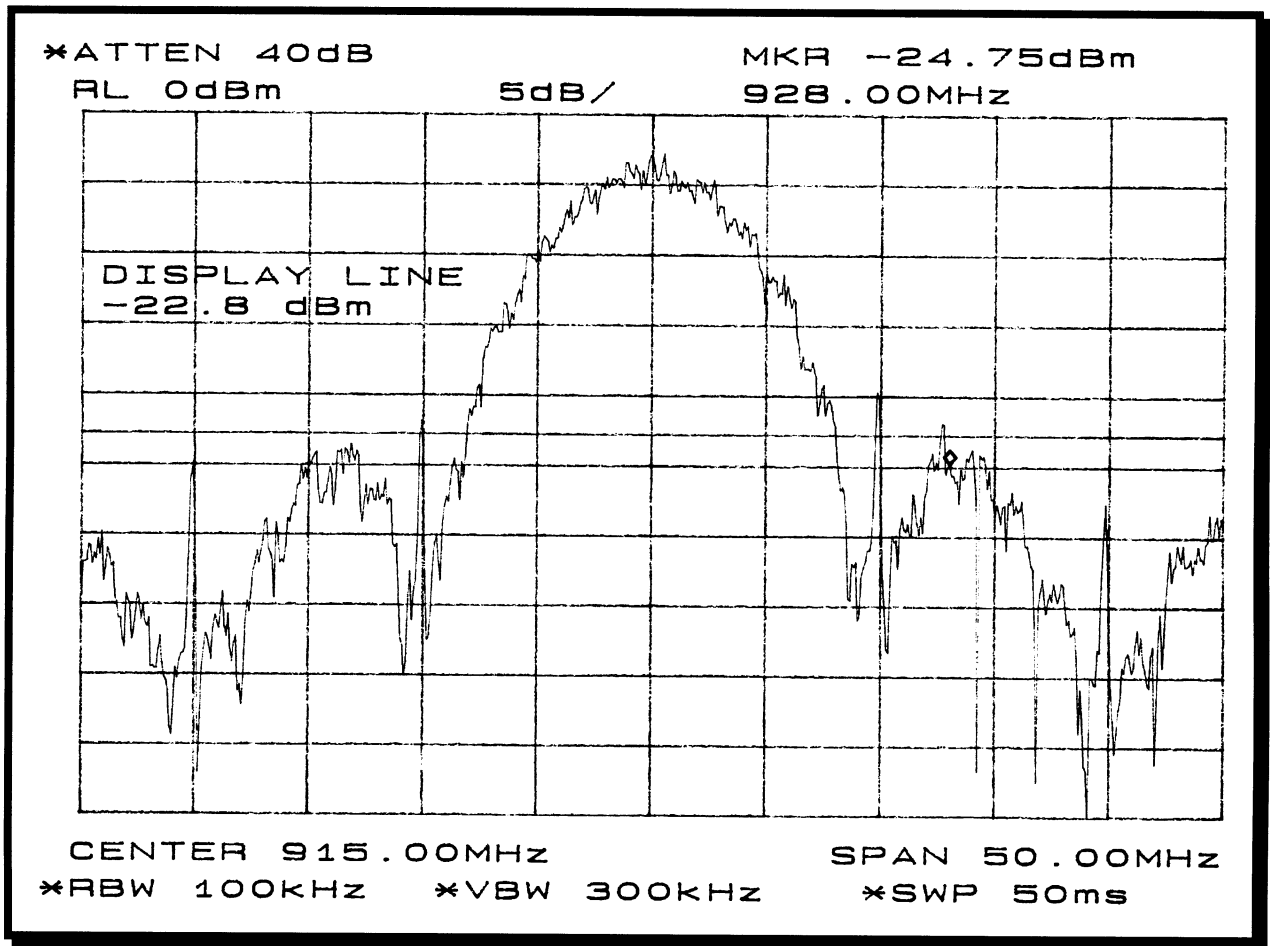
APPENDIX B

Data Plots

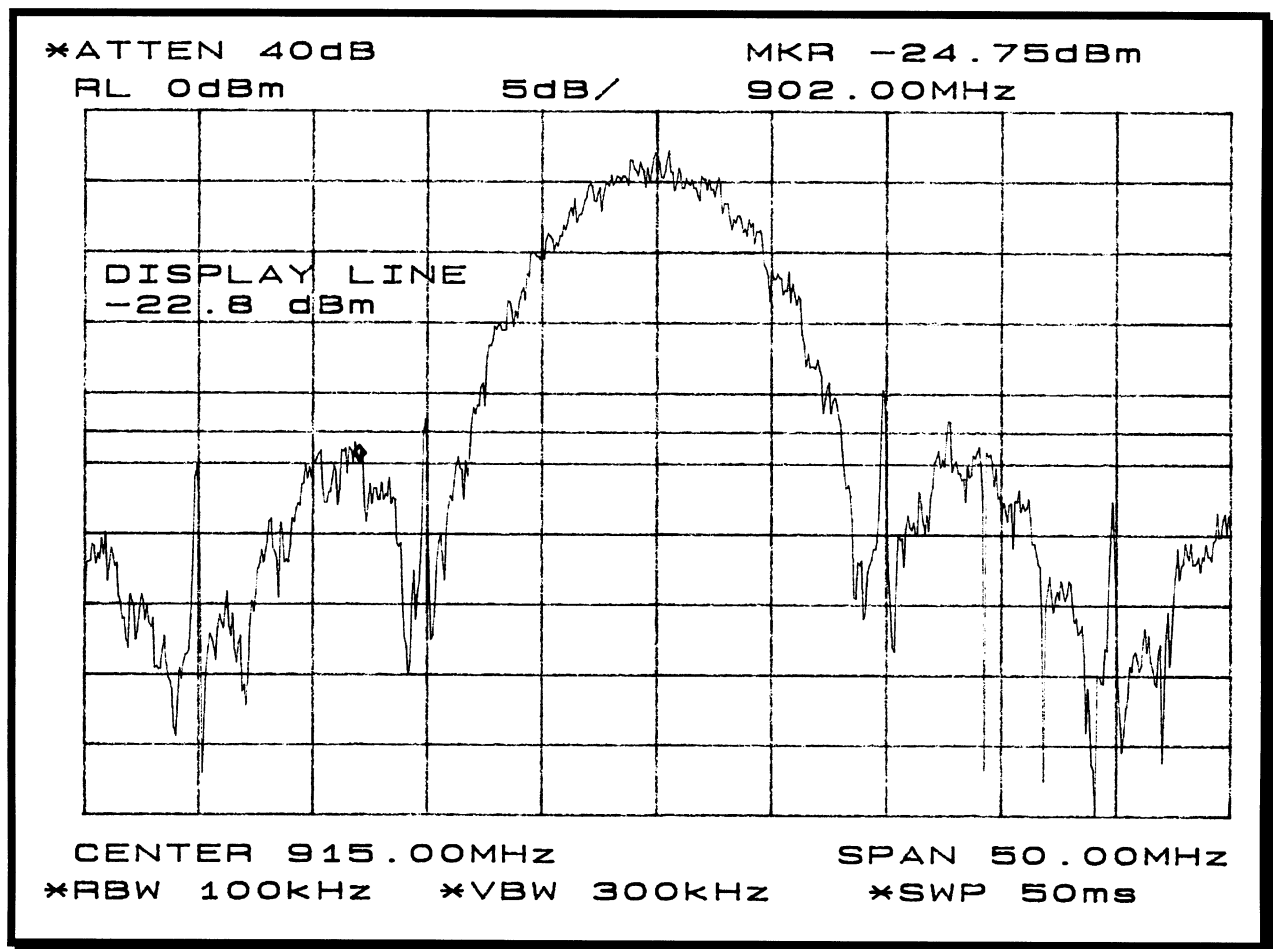
915 MHz Direct Sequence
Spread Spectrum
Transmitter

FCC ID: DNY160995

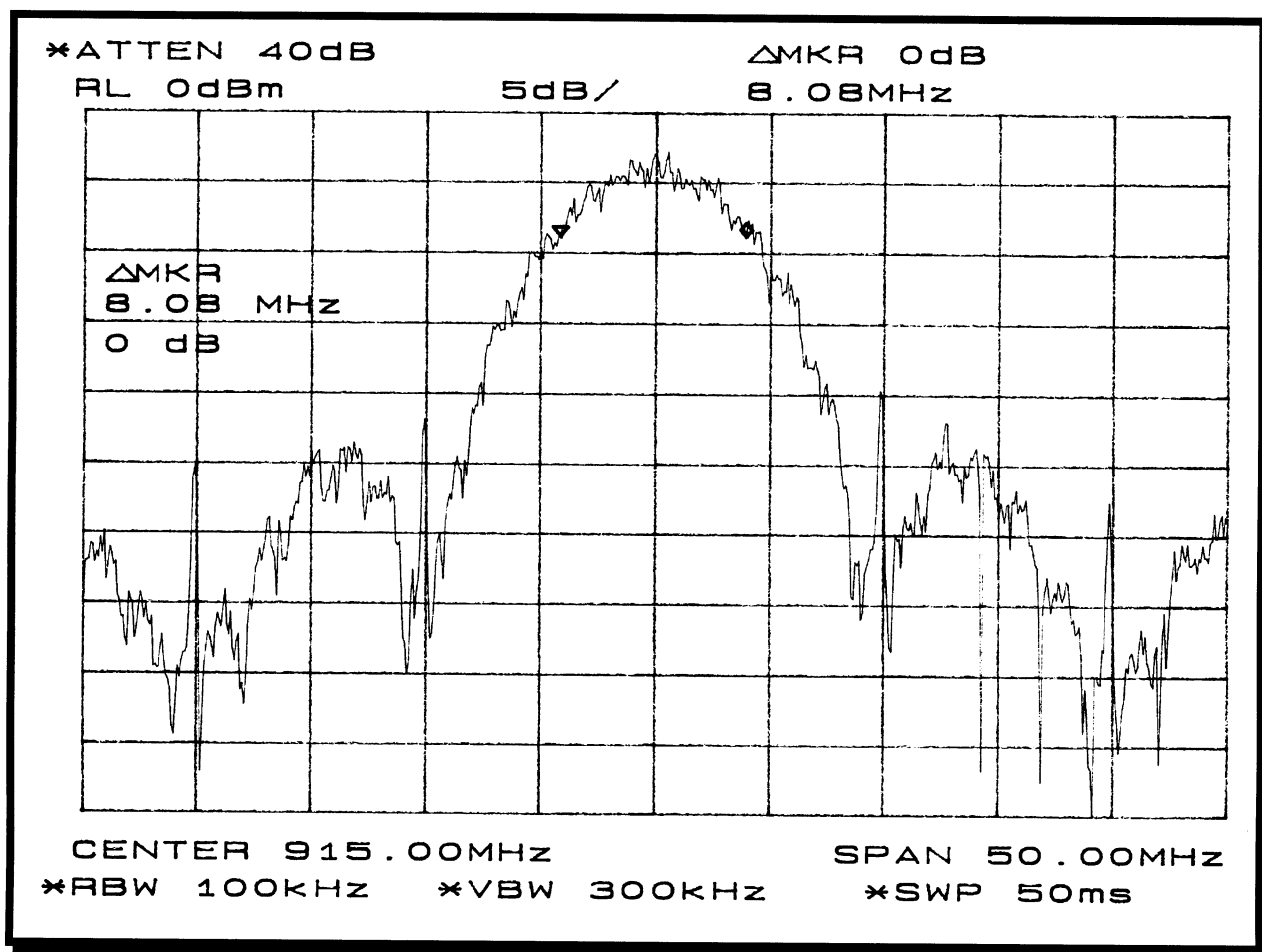
Issue Date: March 4, 1999



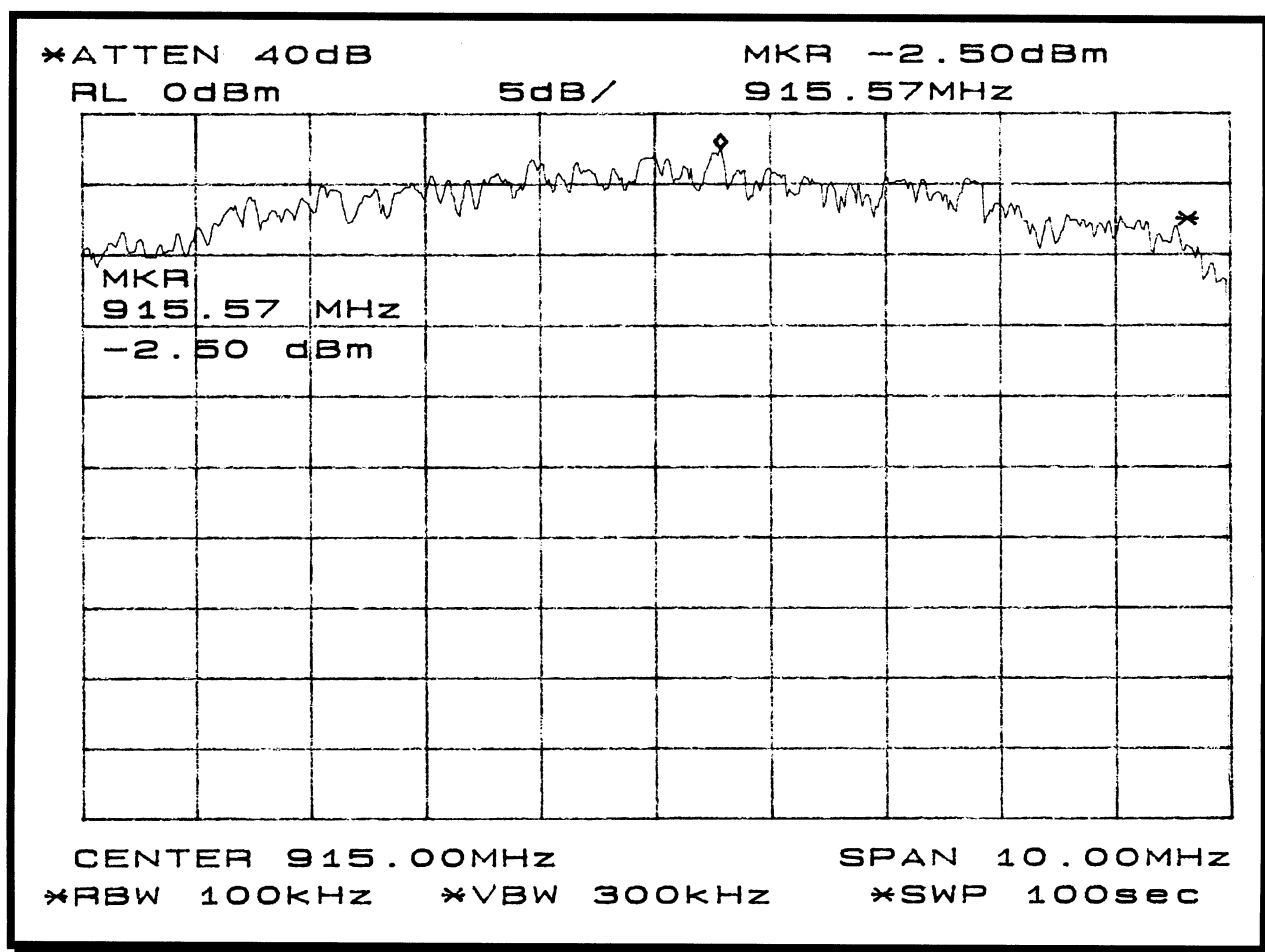
Plot #1: Upper Bandedge



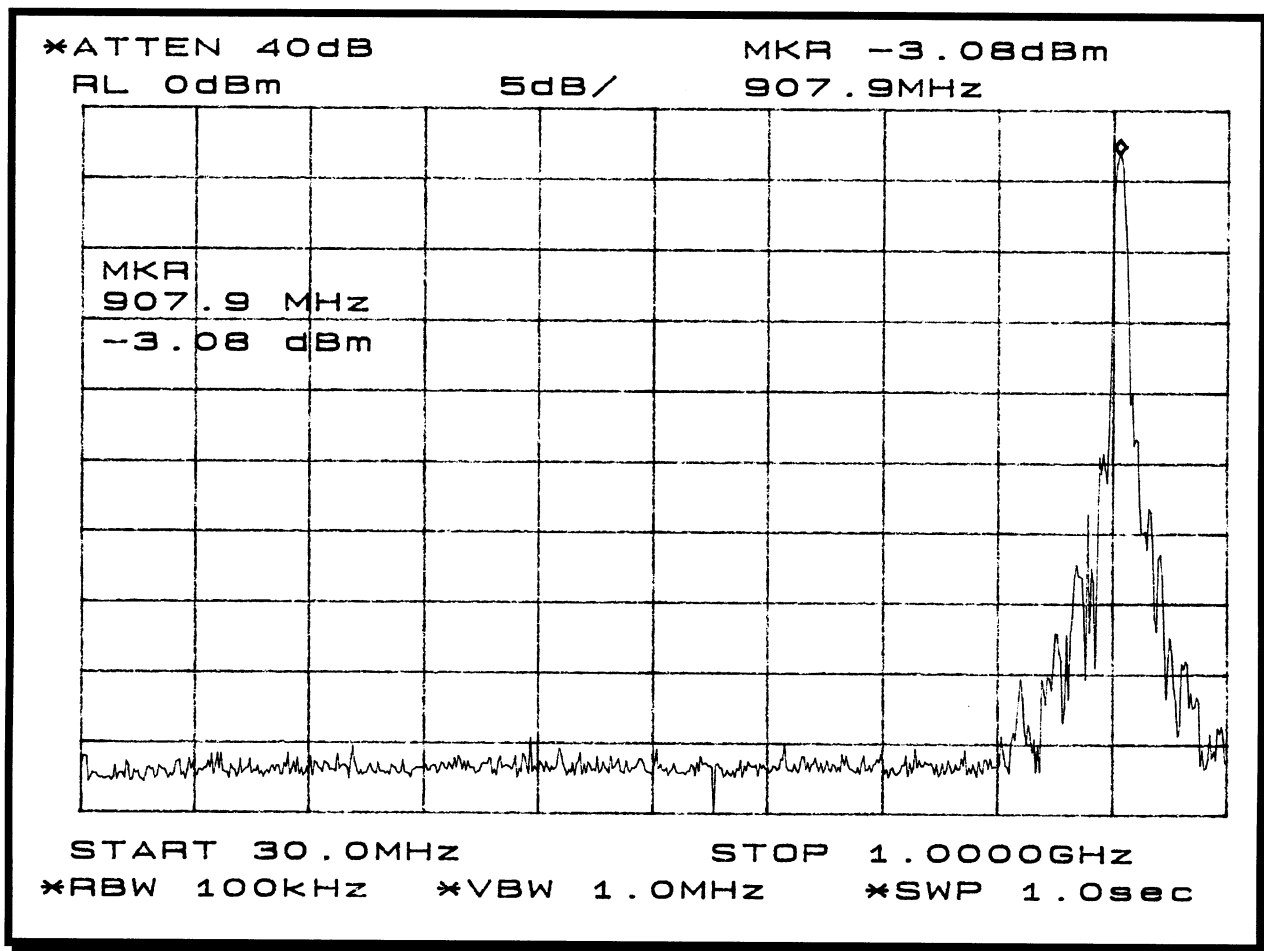
Plot #2: Lower Bandedge



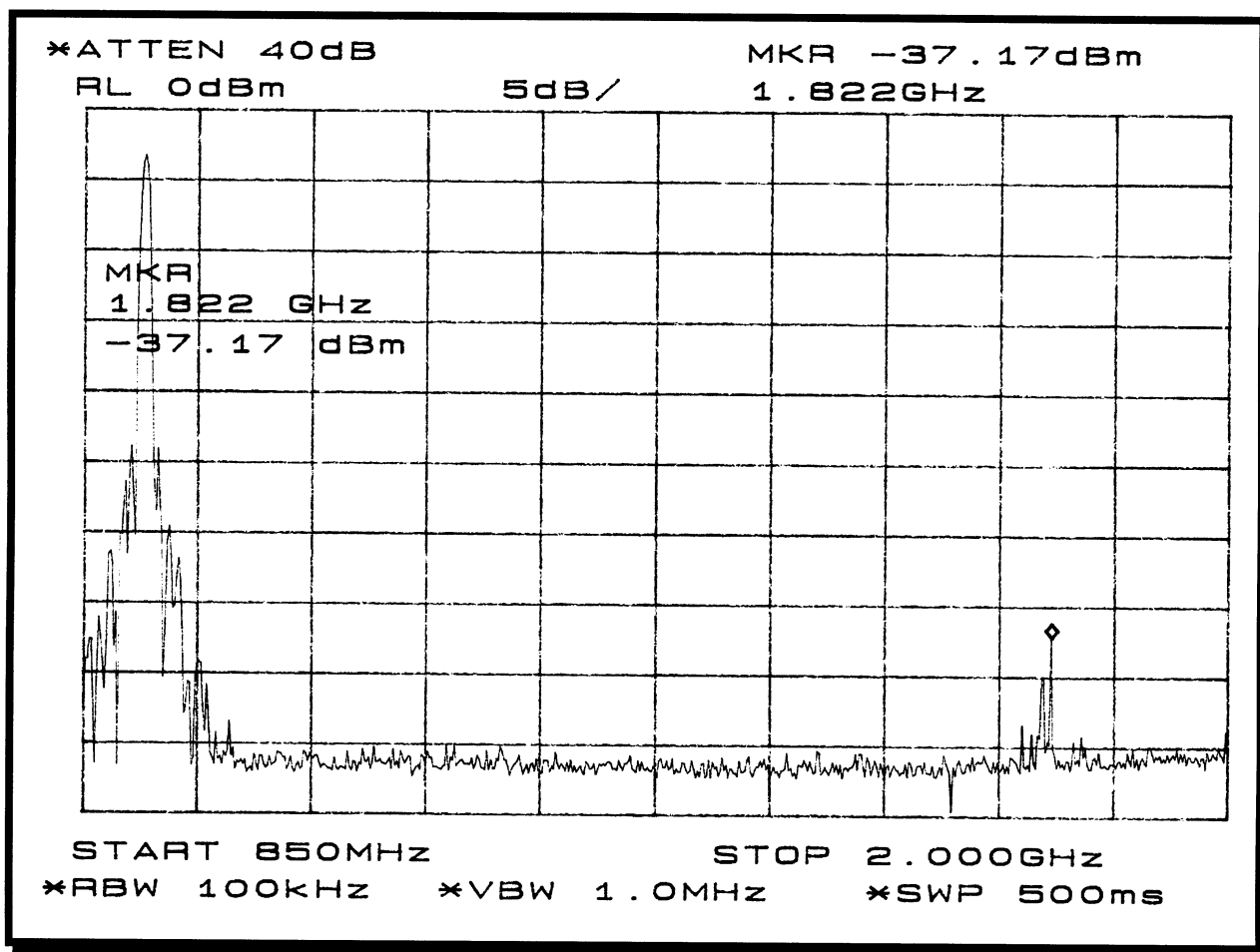
Plot #3: 6dB Bandwidth



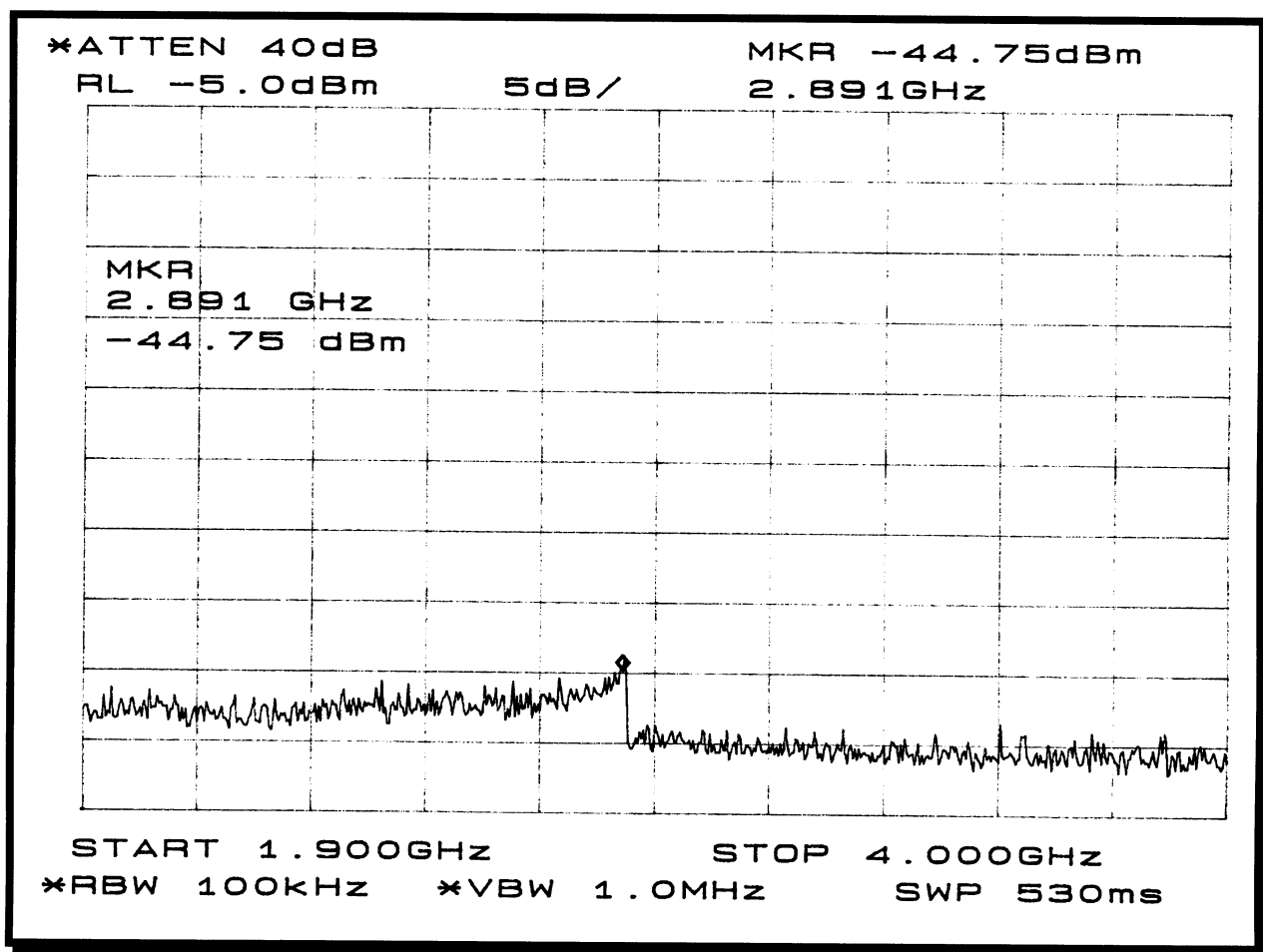
Plot #4: Peak Output Power



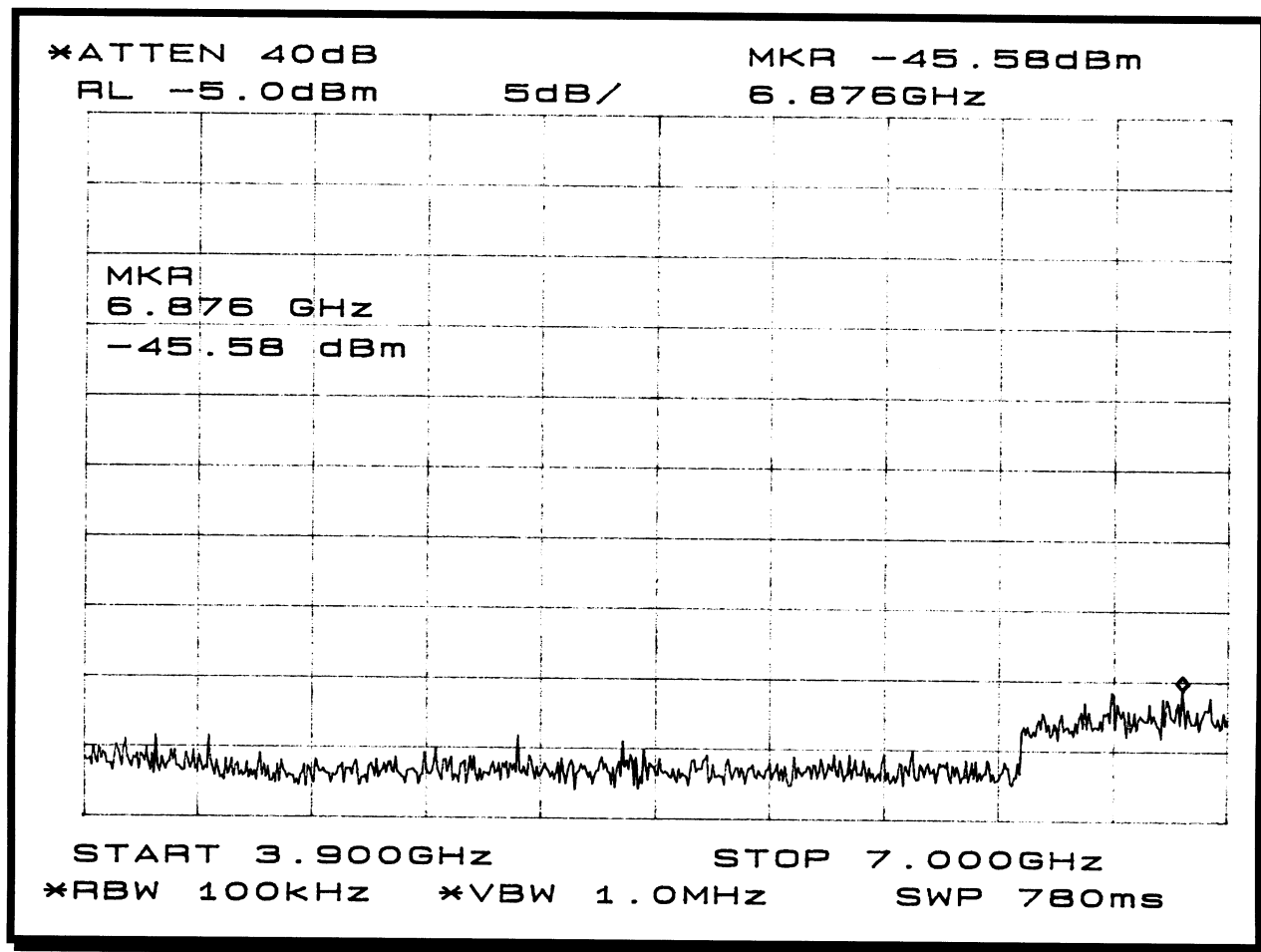
Plot #5: Conducted RF Spurious Emissions 30MHz-1000MHz



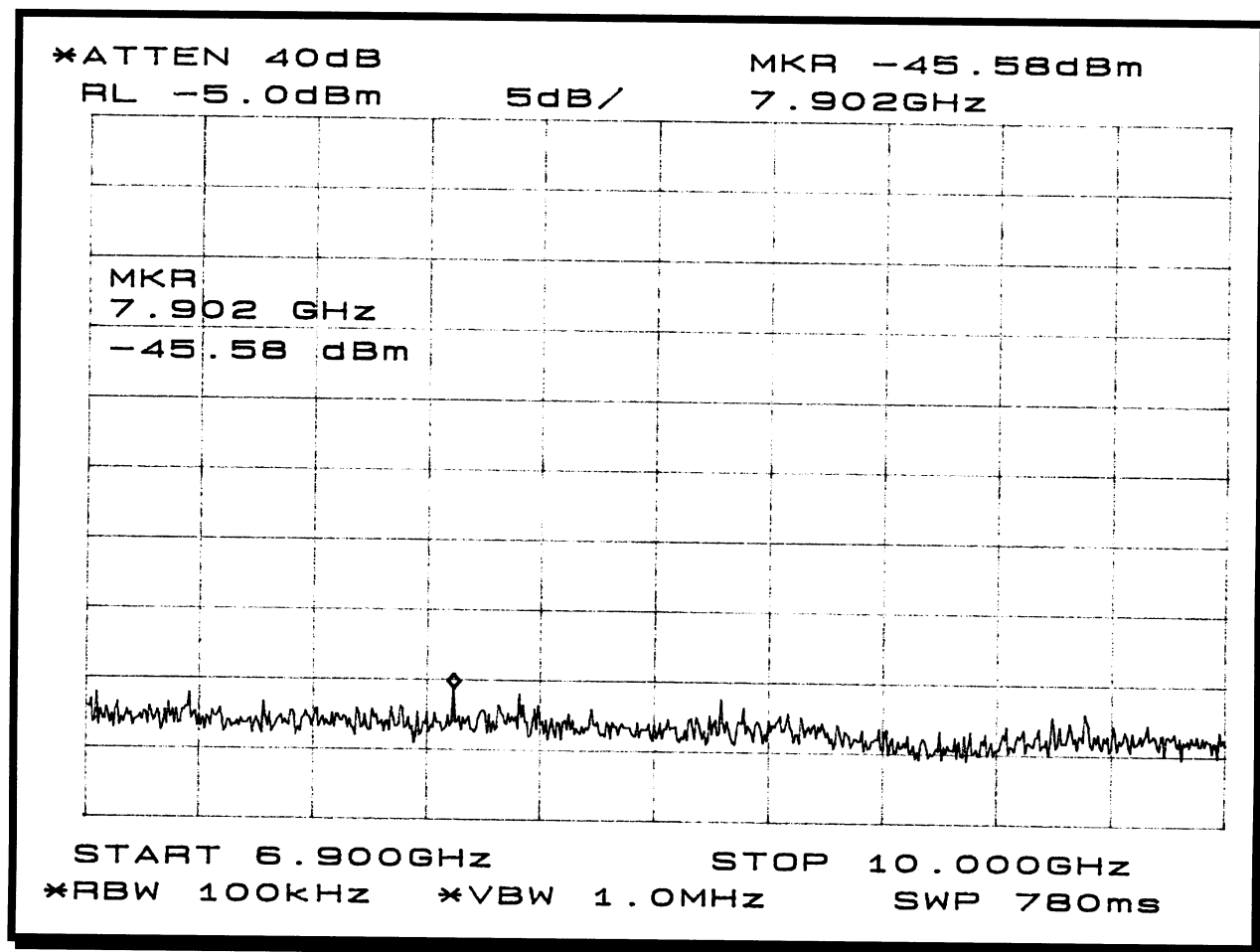
Plot #6: Conducted Spurious Emissions 850MHz - 2.0GHz



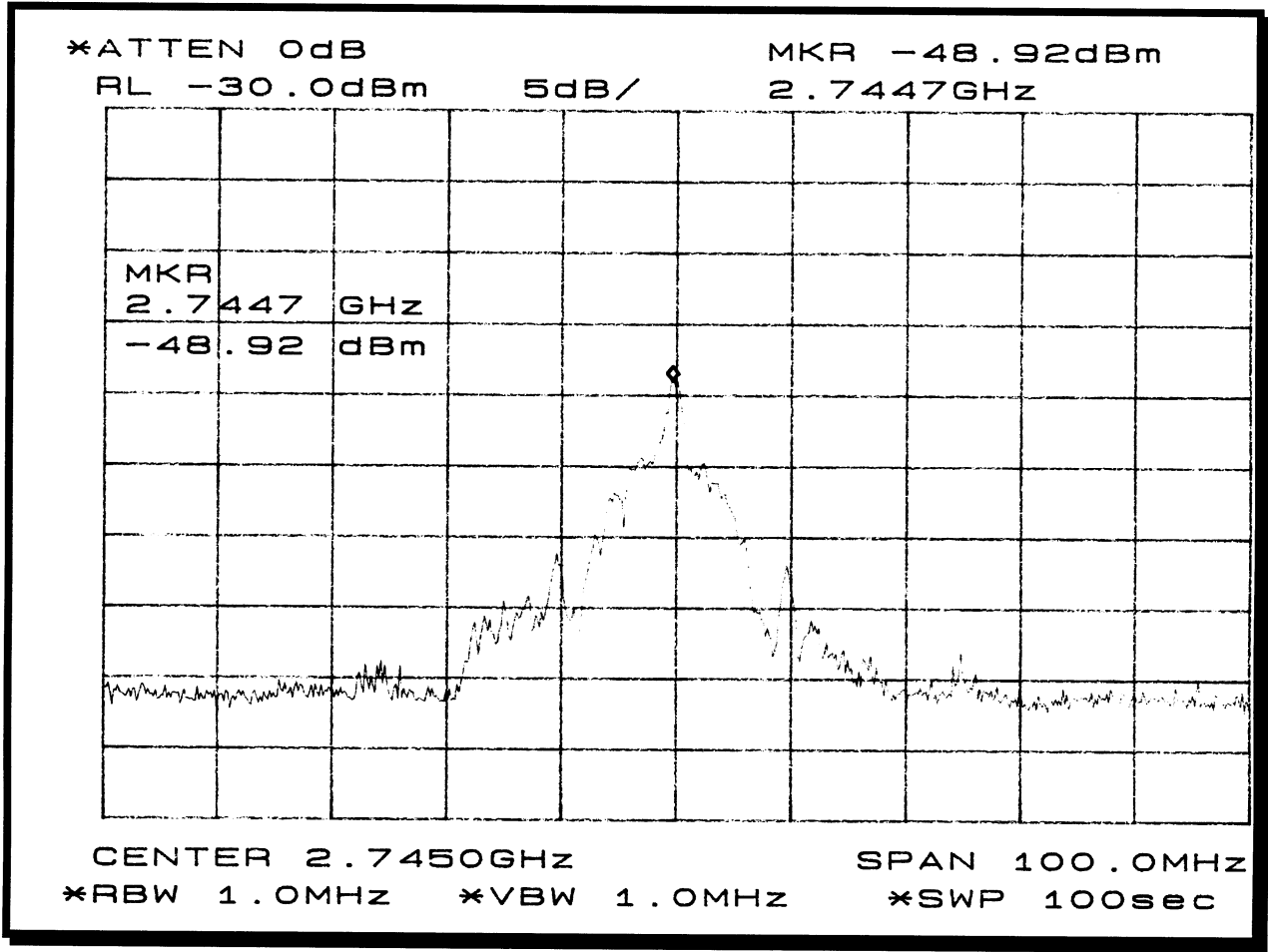
Plot #7: Conducted Spurious Emissions 1.9GHz - 4.0GHz



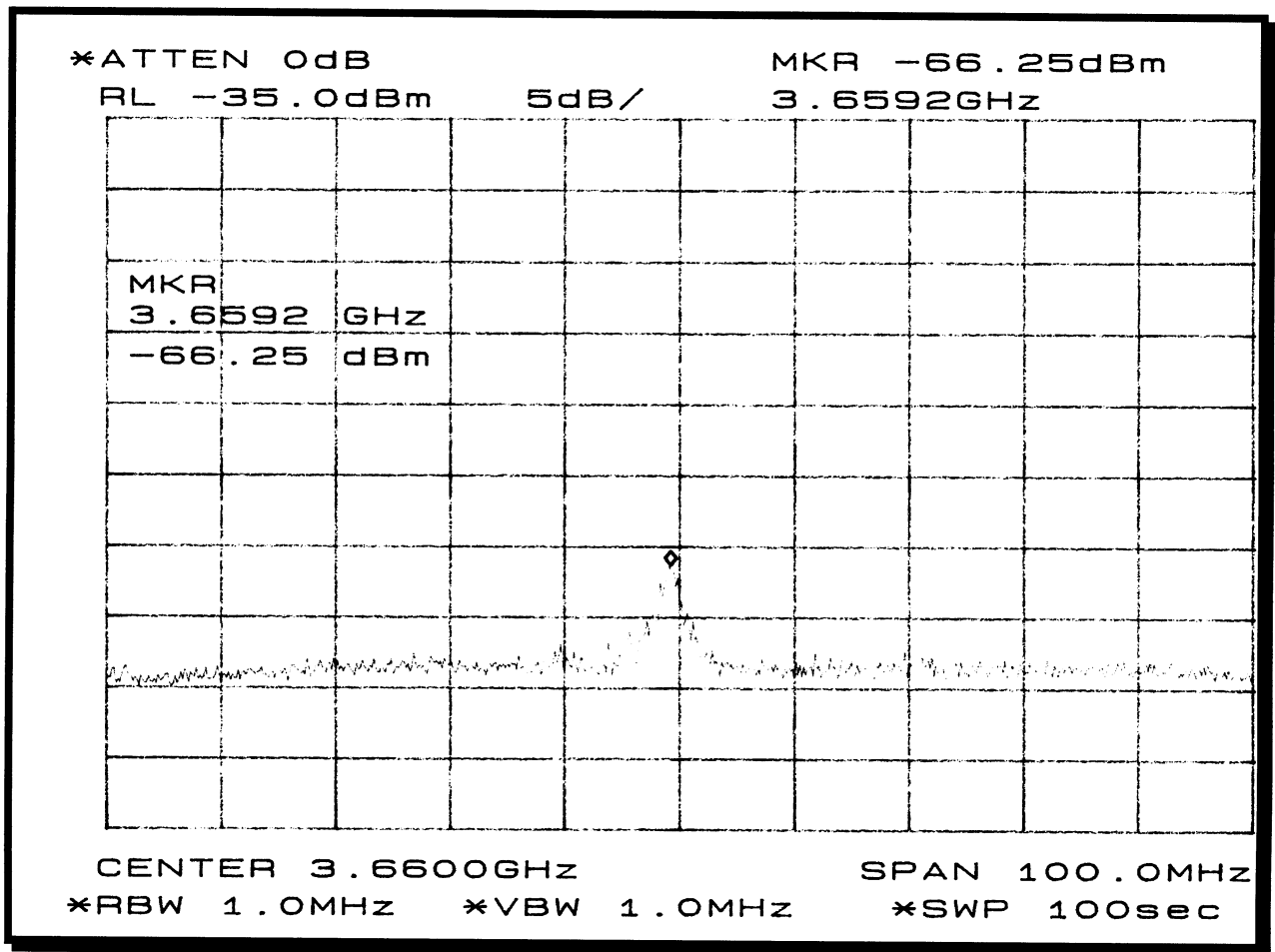
Plot #8: Conducted Spurious Emissions 3.9GHz - 7.0GHz



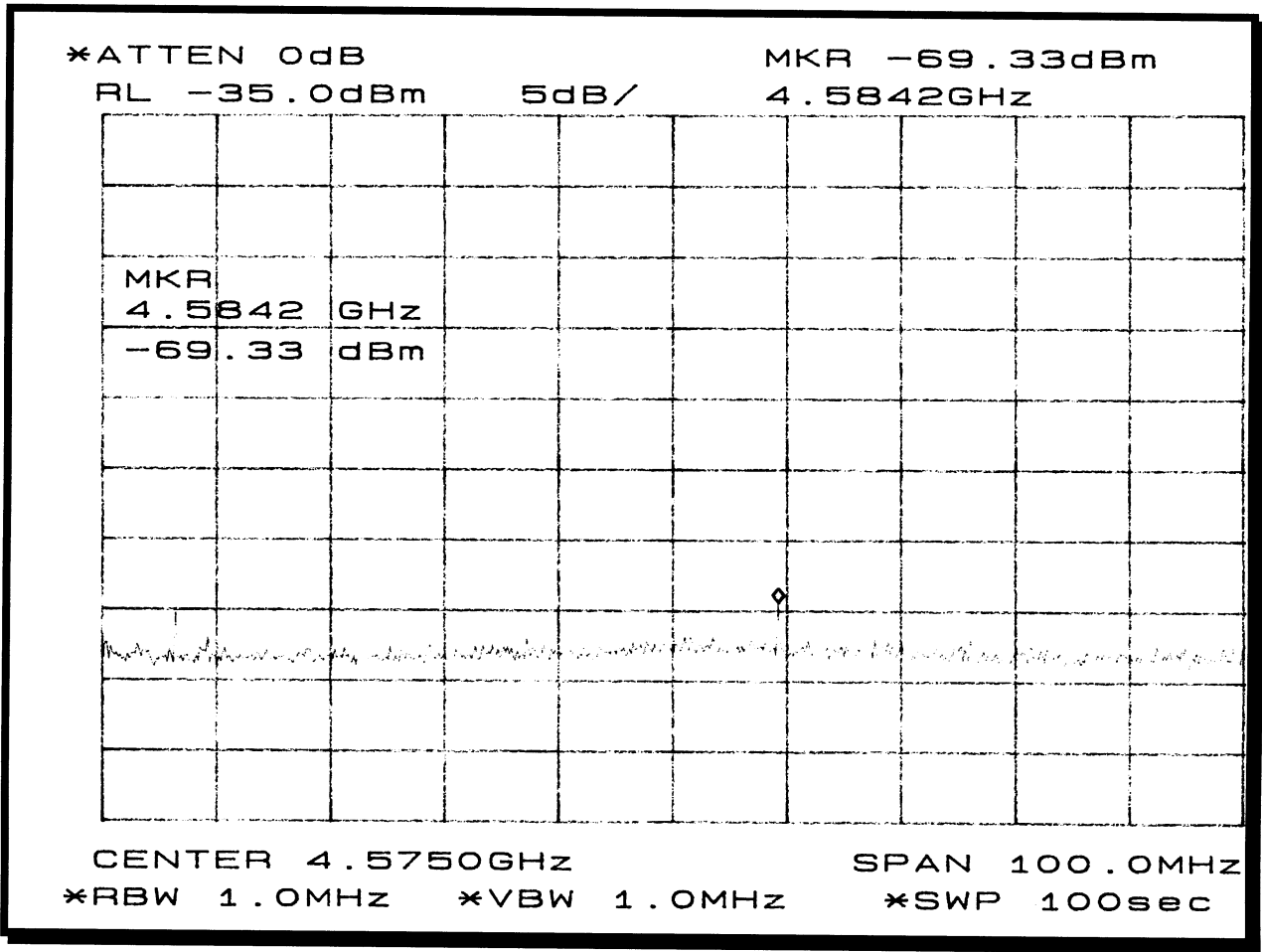
Plot #9: Conducted Spurious Emissions 6.9GHz - 10.0GHz



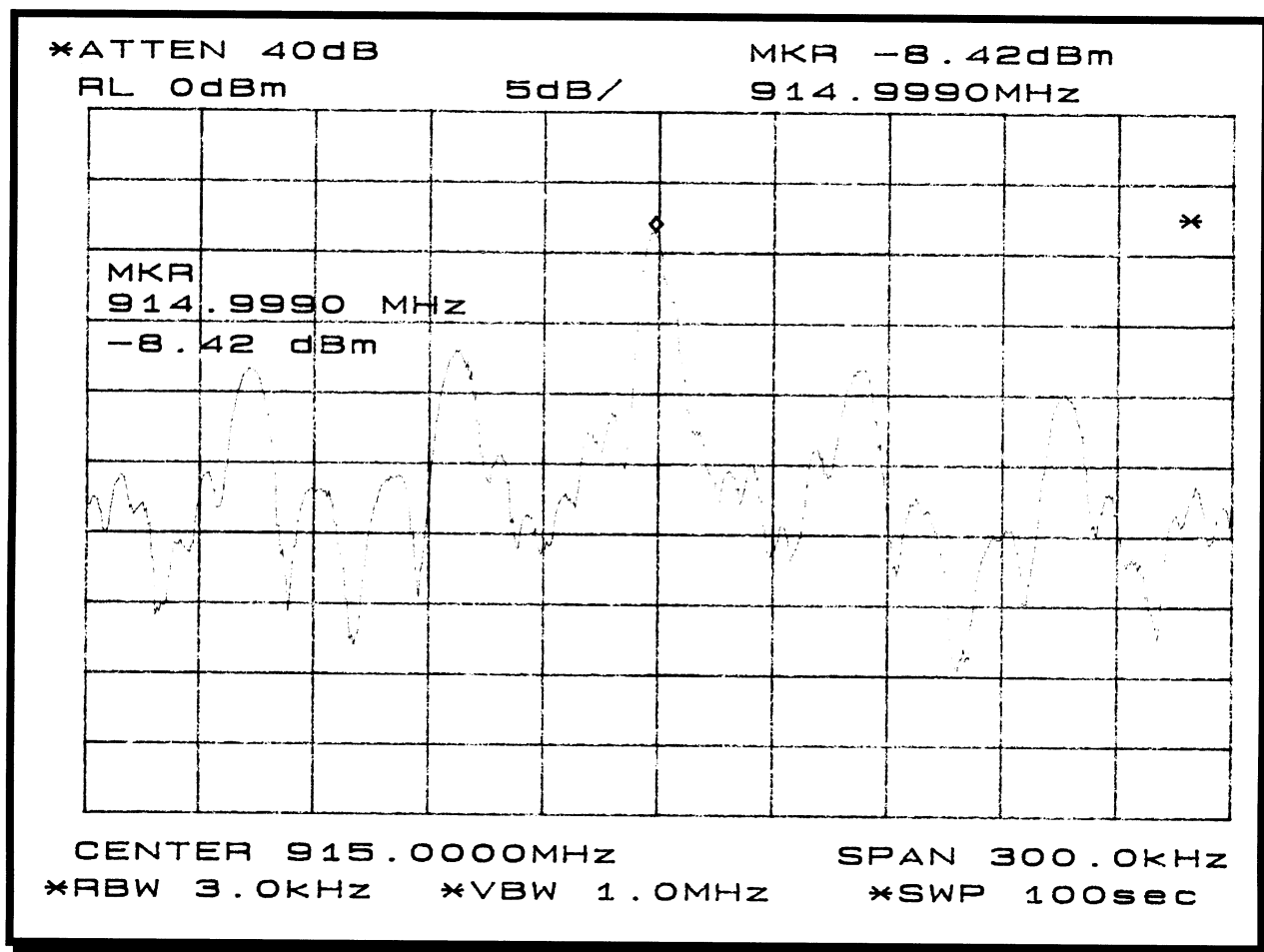
Plot #10: Radiated Spurious Emissions - Second Harmonic Spur



Plot #11: Radiated Spurious Emissions - Third Harmonic Spur



Plot #12: Radiated Spurious Emissions - Fourth Harmonic Band



Plot #13: Power Spectral Density