

SIERRA WIRELESS, INC.

FCC Part 22, 24 / RSS 132, 133

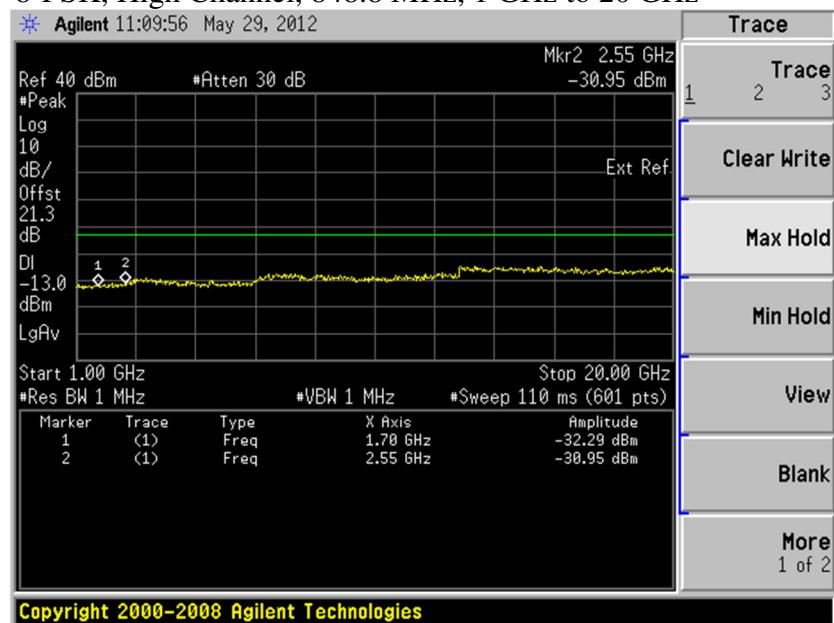
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Plot 6.4.18) Out of Band Emissions at Antenna Terminals

8-PSK, High Channel, 848.8 MHz, 1 GHz to 20 GHz



Cellular Harmonics for Ch. 251 (848.8 MHz)	Level (dBm)
Second	-32.29 dBm
Third	-30.95 dBm
Others	----

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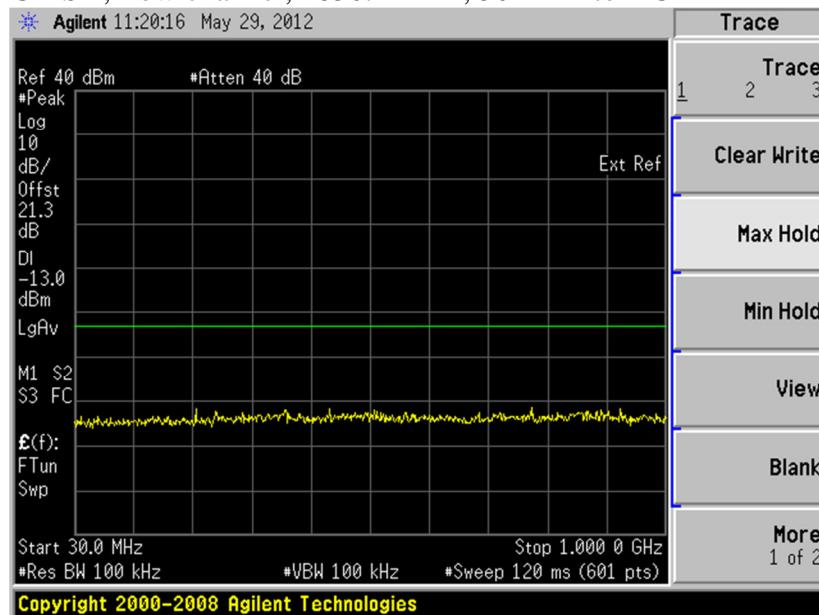
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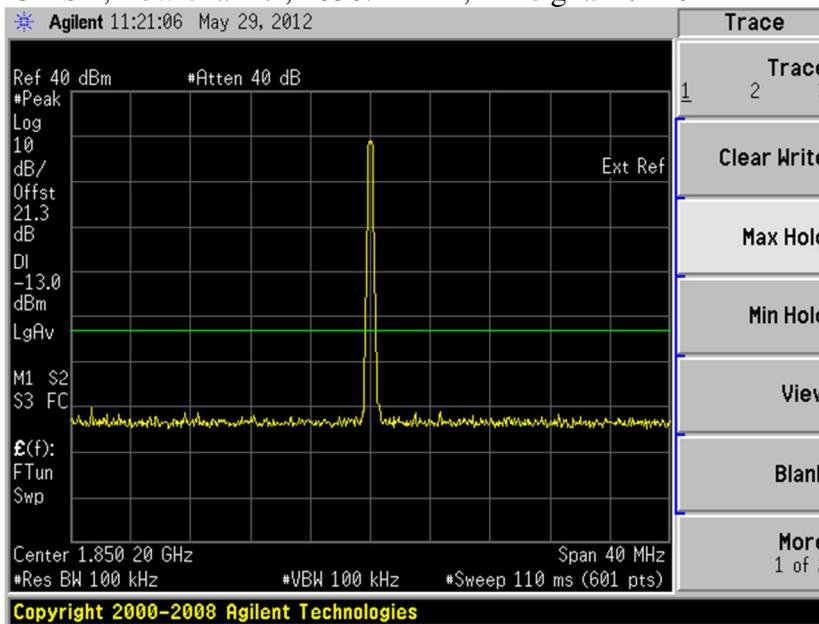
Plot 6.4.19) Out of Band Emissions at Antenna Terminals

GMSK, Low channel, 1850.2 MHz, 30 MHz to 1 GHz



Plot 6.4.20) Out of Band Emissions at Antenna Terminals

GMSK, Low channel, 1850.2 MHz, TX signal +/- 20 MHz



The strong emission shown is the carrier signal.

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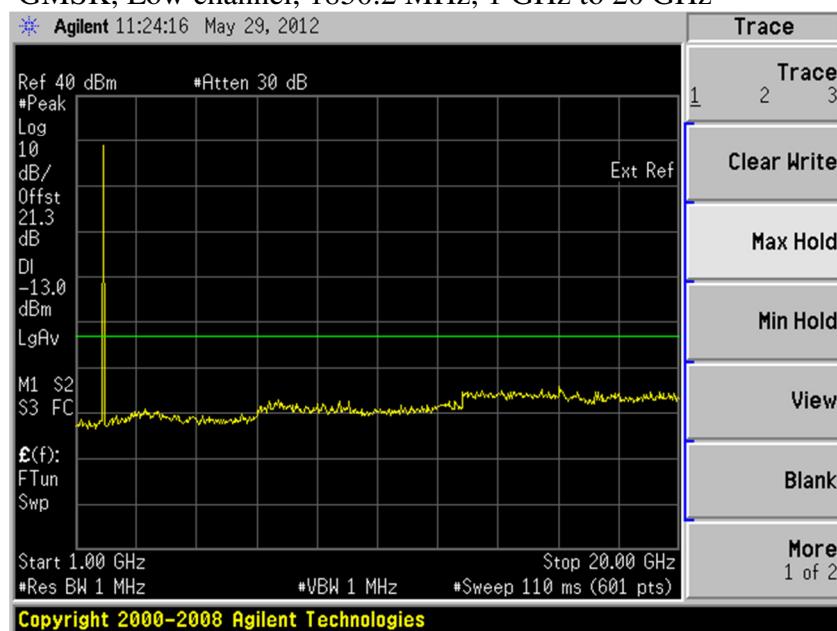
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Plot 6.4.21) Out of Band Emissions at Antenna Terminals

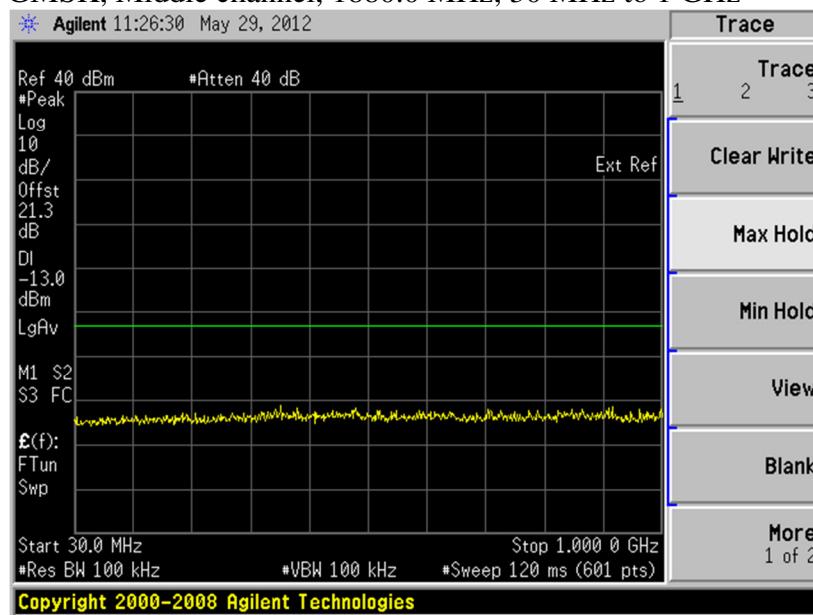
GMSK, Low channel, 1850.2 MHz, 1 GHz to 20 GHz



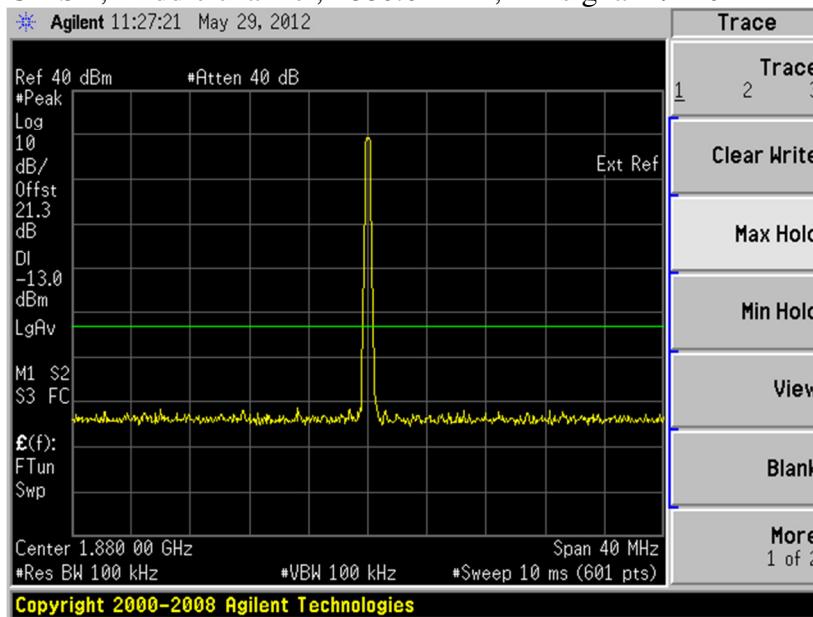
The strong emission shown is the carrier signal.

Plot 6.4.22) Out of Band Emissions at Antenna Terminals

GMSK, Middle channel, 1880.0 MHz, 30 MHz to 1 GHz

**Plot 6.4.23) Out of Band Emissions at Antenna Terminals**

GMSK, Middle channel, 1880.0 MHz, TX signal +/- 20 MHz



The strong emission shown is the carrier signal.

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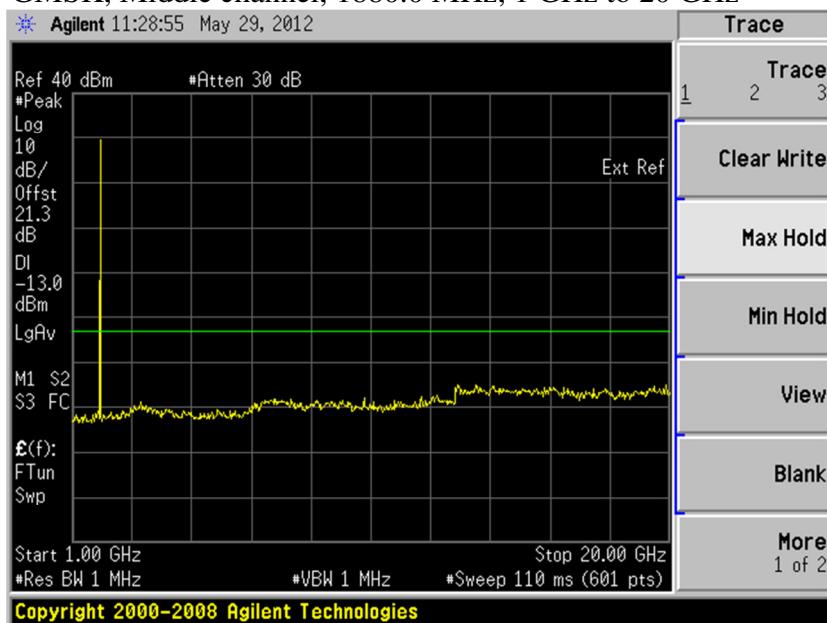
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Plot 6.4.24) Out of Band Emissions at Antenna Terminals

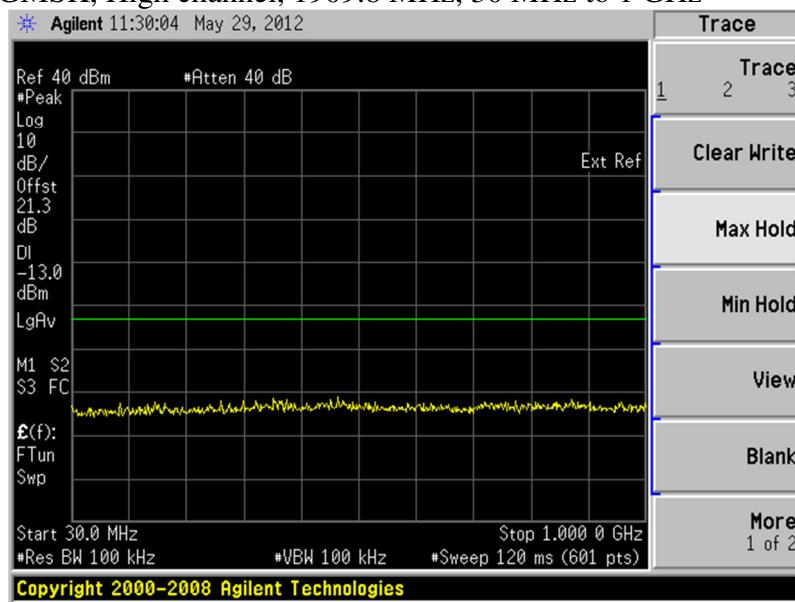
GMSK, Middle channel, 1880.0 MHz, 1 GHz to 20 GHz



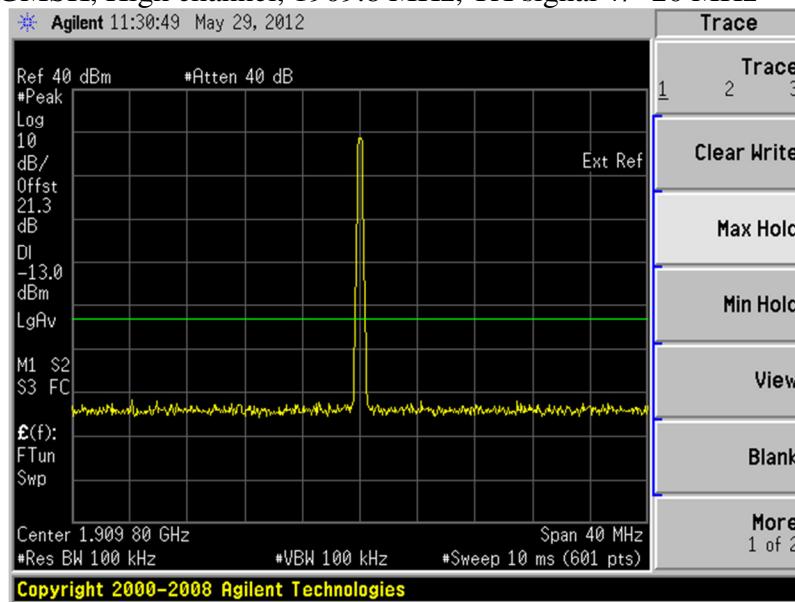
The strong emission shown is the carrier signal.

Plot 6.4.25) Out of Band Emissions at Antenna Terminals

GMSK, High channel, 1909.8 MHz, 30 MHz to 1 GHz

**Plot 6.4.26) Out of Band Emissions at Antenna Terminals**

GMSK, High channel, 1909.8 MHz, TX signal +/- 20 MHz

**The strong emission shown is the carrier signal.**

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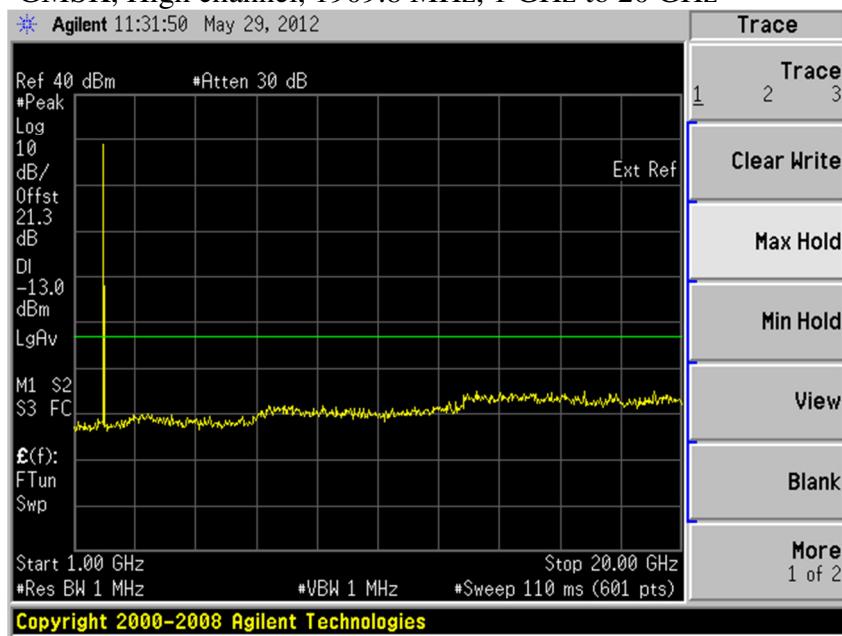
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Plot 6.4.27) Out of Band Emissions at Antenna Terminals

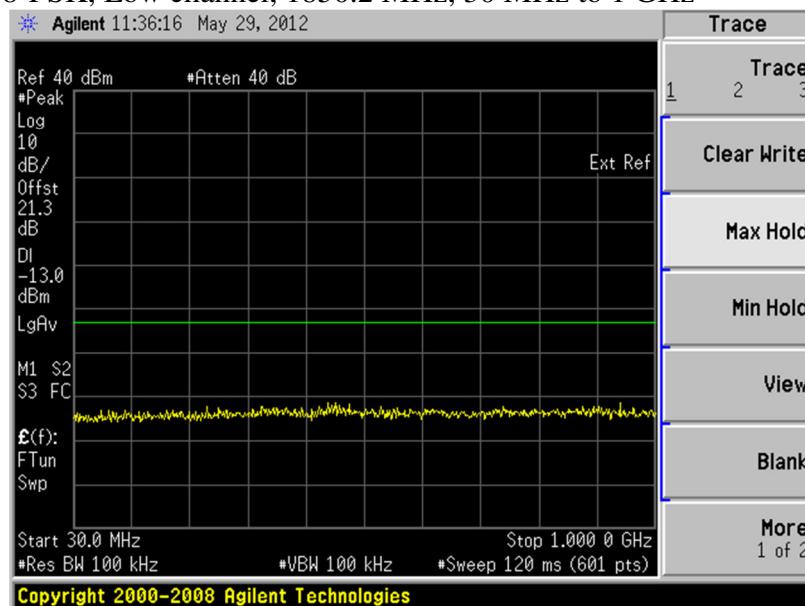
GMSK, High channel, 1909.8 MHz, 1 GHz to 20 GHz



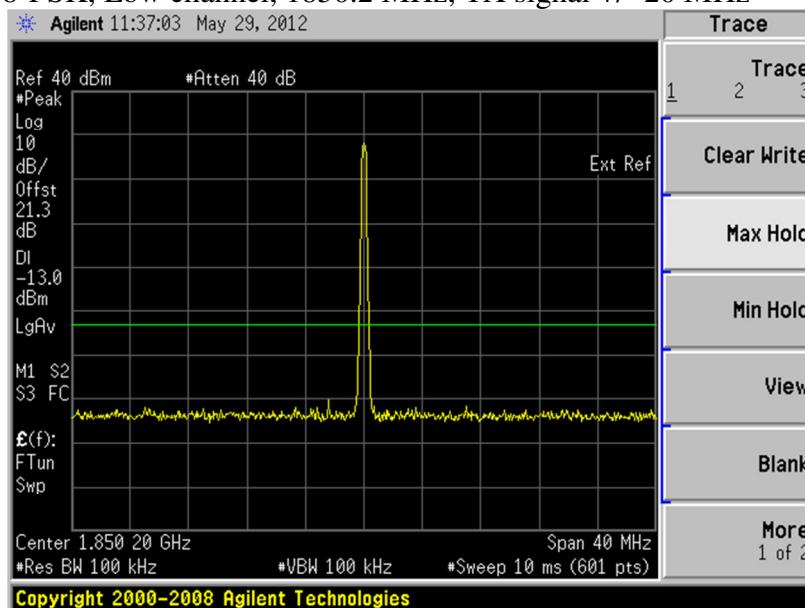
The strong emission shown is the carrier signal.

Plot 6.4.28) Out of Band Emissions at Antenna Terminals

8-PSK, Low channel, 1850.2 MHz, 30 MHz to 1 GHz

**Plot 6.4.29) Out of Band Emissions at Antenna Terminals**

8-PSK, Low channel, 1850.2 MHz, TX signal +/- 20 MHz



The strong emission shown is the carrier signal.

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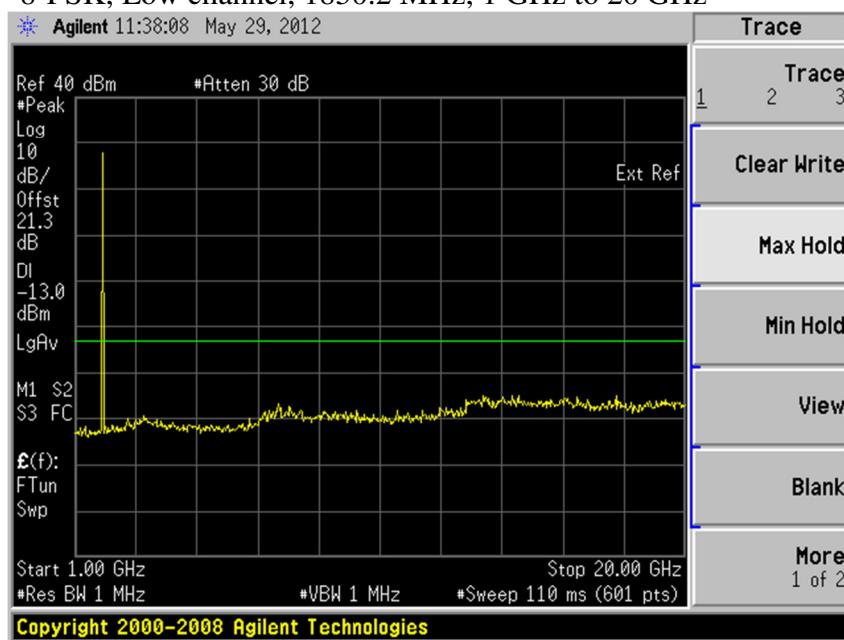
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Plot 6.4.30) Out of Band Emissions at Antenna Terminals

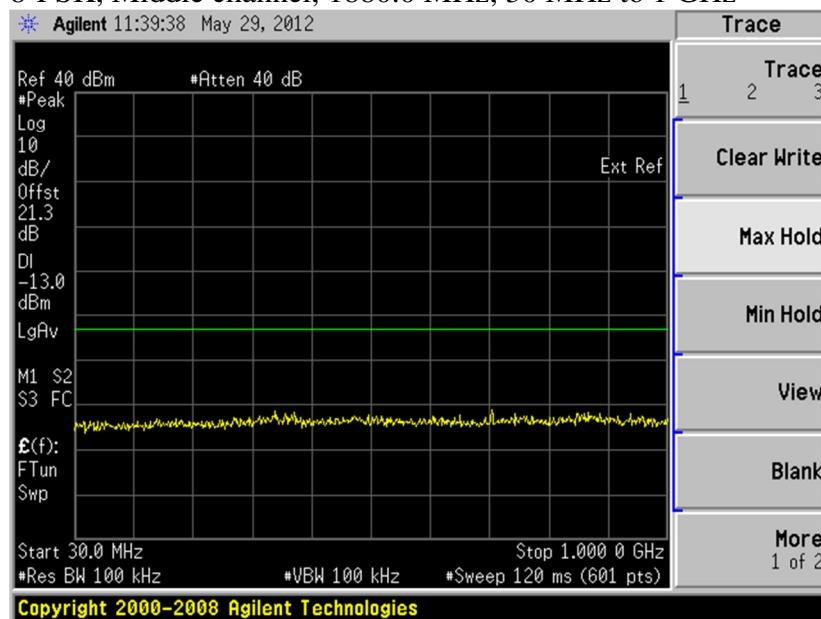
8-PSK, Low channel, 1850.2 MHz, 1 GHz to 20 GHz



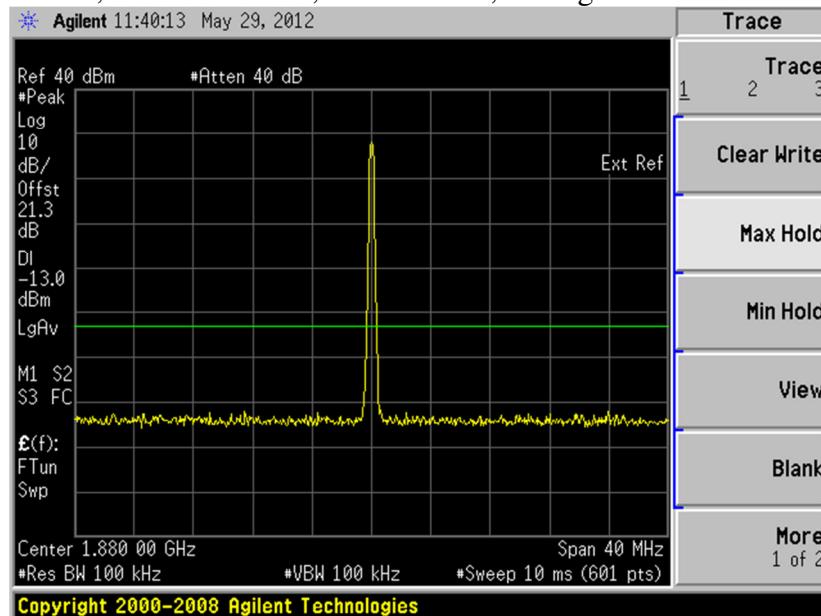
The strong emission shown is the carrier signal.

Plot 6.4.31) Out of Band Emissions at Antenna Terminals

8-PSK, Middle channel, 1880.0 MHz, 30 MHz to 1 GHz

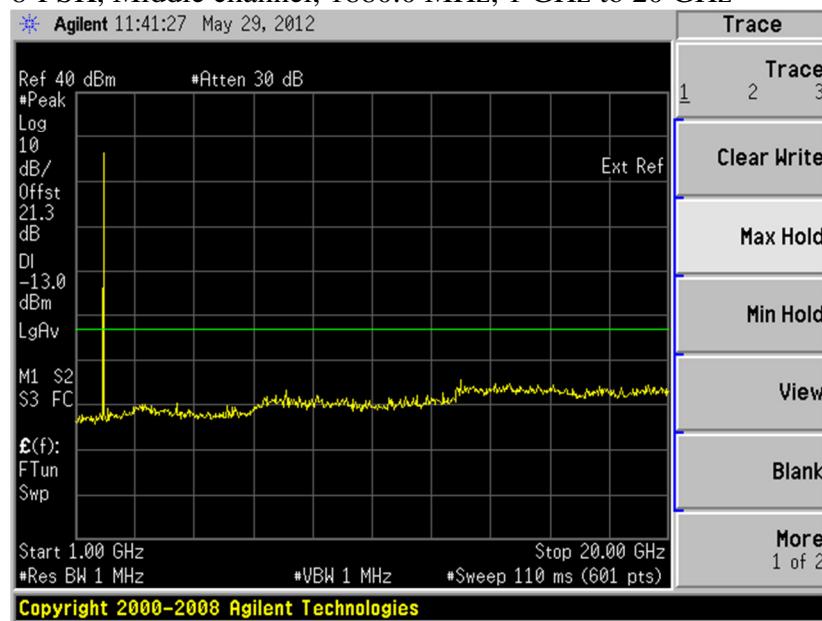
**Plot 6.4.32) Out of Band Emissions at Antenna Terminals**

8-PSK, Middle channel, 1880.0 MHz, TX signal +/- 20 MHz

**The strong emission shown is the carrier signal.**

Plot 6.4.33) Out of Band Emissions at Antenna Terminals

8-PSK, Middle channel, 1880.0 MHz, 1 GHz to 20 GHz



The strong emission shown is the carrier signal.

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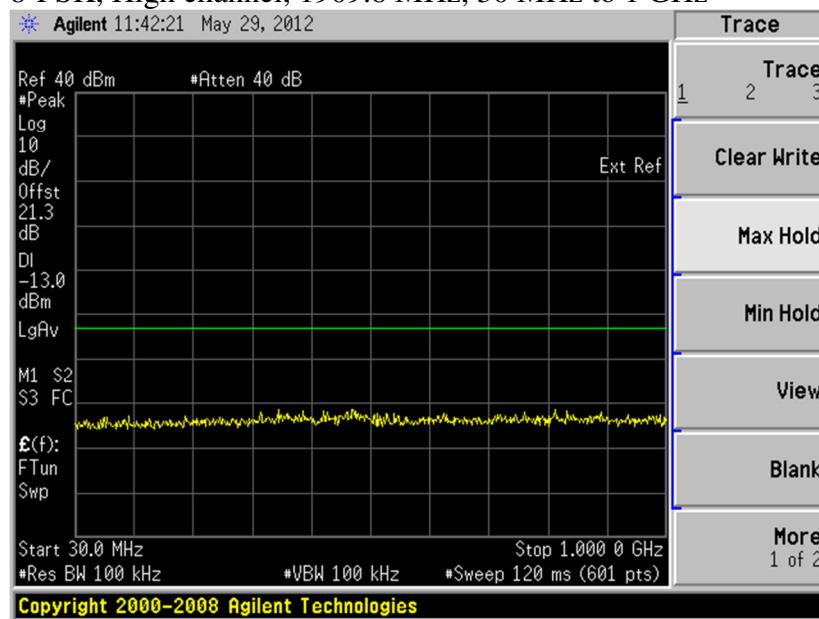
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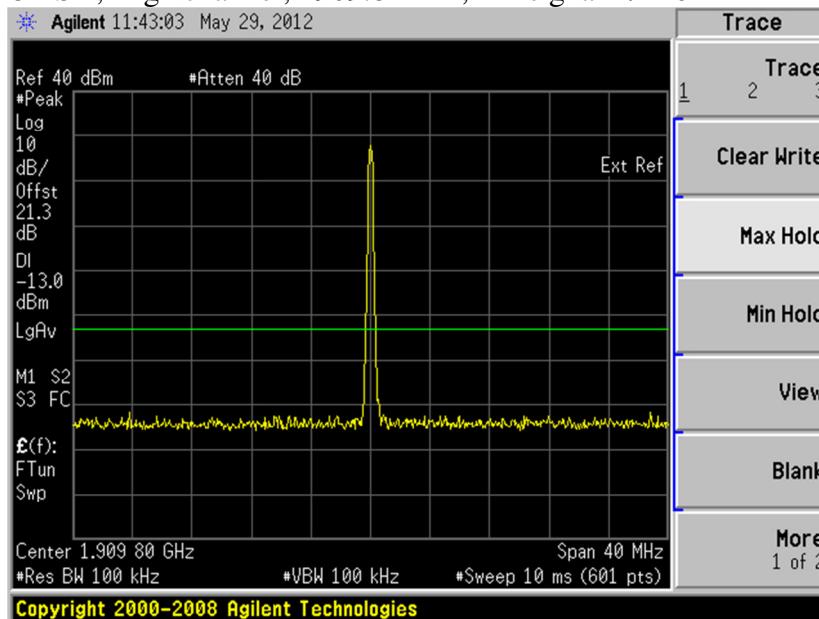
Plot 6.4.34) Out of Band Emissions at Antenna Terminals

8-PSK, High channel, 1909.8 MHz, 30 MHz to 1 GHz



Plot 6.4.35) Out of Band Emissions at Antenna Terminals

8-PSK, High channel, 1909.8 MHz, TX signal +/- 20 MHz



The strong emission shown is the carrier signal.

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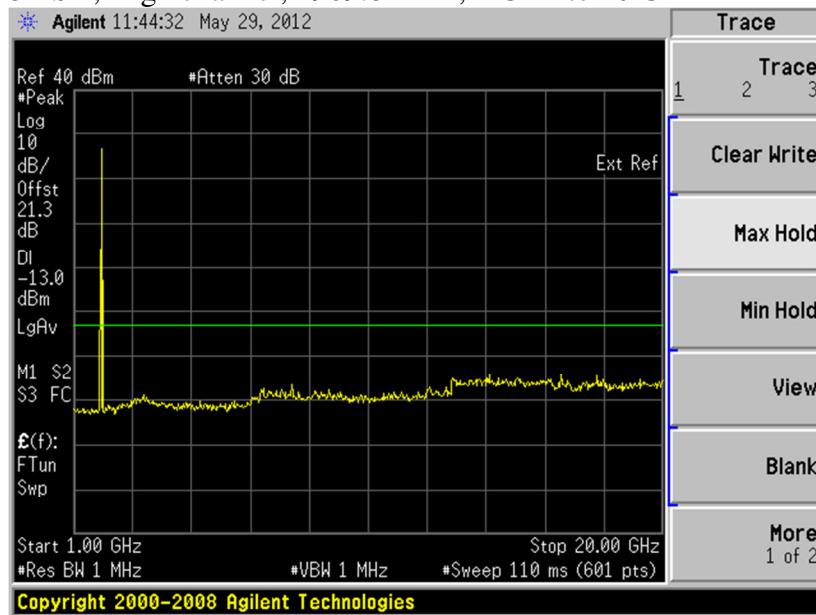
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Plot 6.4.36) Out of Band Emissions at Antenna Terminals

8-PSK, High channel, 1909.8 MHz, 1 GHz to 20 GHz



The strong emission shown is the carrier signal.

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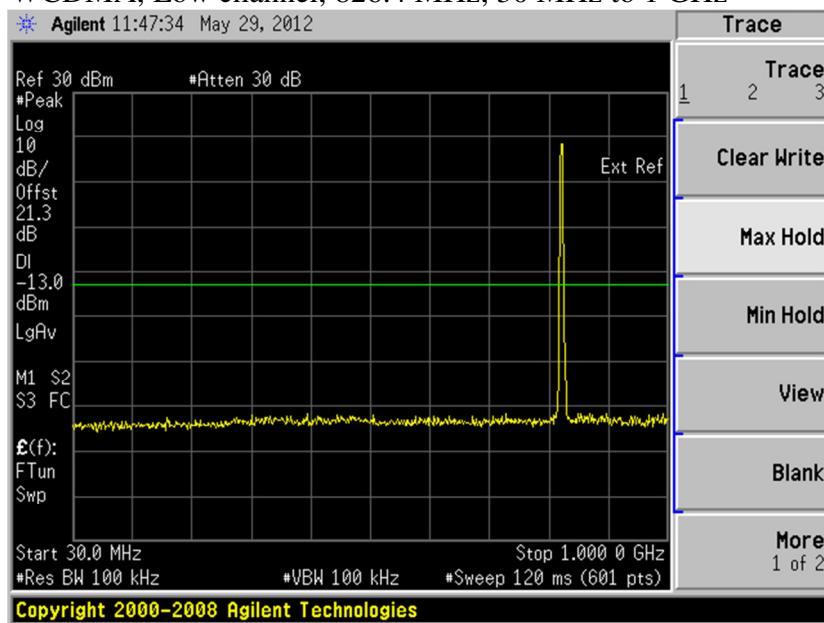
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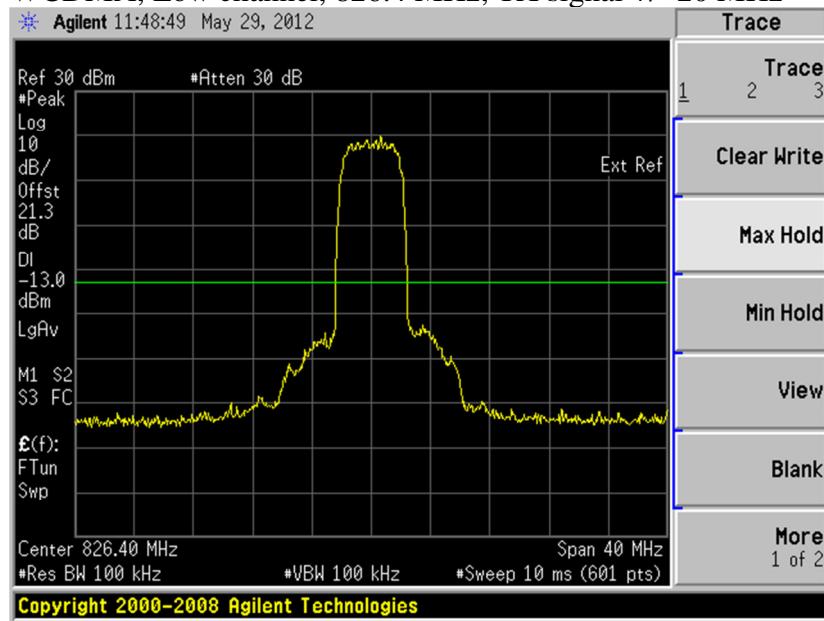
Plot 6.4.37) Out of Band Emissions at Antenna Terminals

WCDMA, Low channel, 826.4 MHz, 30 MHz to 1 GHz



Plot 6.4.38) Out of Band Emissions at Antenna Terminals

WCDMA, Low channel, 826.4 MHz, TX signal +/- 20 MHz



The strong emission shown in each case is the carrier signal.