

Product	CBS 3.65GHz		
Test Item	Conducted Spurious Emission		
Test Mode	Mode 7: Transmit (7MHz BW_QPSK3/4)		
Date of Test	2011/11/19	Test Site	SR7

Test Mode: 7MHz QPSK Ant0

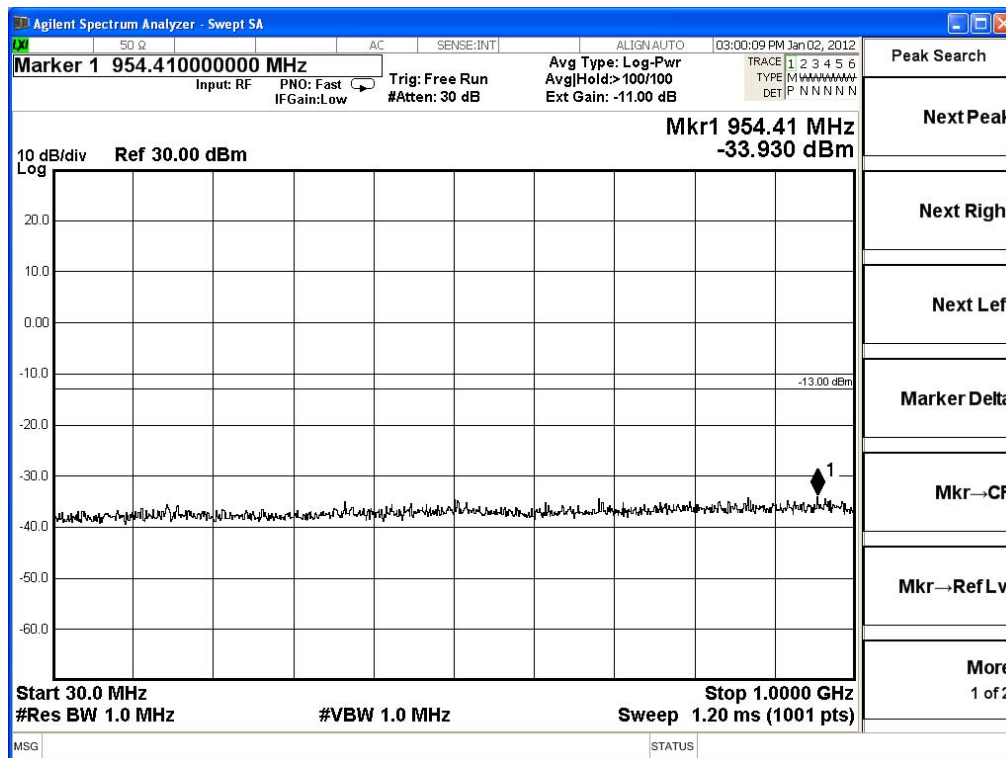
Test Frequency: 3653.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	954.41	-33.930	≤ -13
1000-6000	3735.00	-22.916	≤ -13
6000-18000	17088.00	-29.902	≤ -13
18000-26500	24910.50	-22.411	≤ -13

Test Frequency: 3662.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	968.96	-34.300	≤ -13
1000-6000	3740.00	-22.173	≤ -13
6000-18000	17028.00	-29.203	≤ -13
18000-26500	25395.00	-22.402	≤ -13

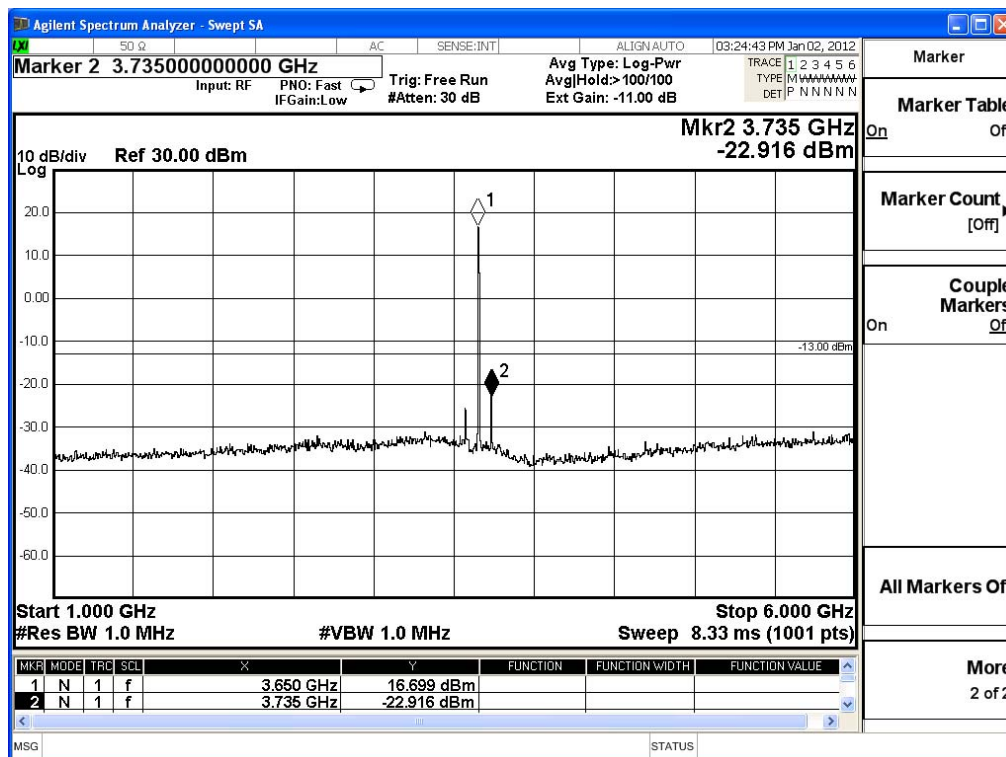
Test Frequency: 3671.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	827.34	-34.042	≤ -13
1000-6000	3750.00	-20.167	≤ -13
6000-18000	17064.00	-29.542	≤ -13
18000-26500	26219.00	-23.457	≤ -13

7MHz_3653.5MHz_QPSK3/4 (ANT 0)

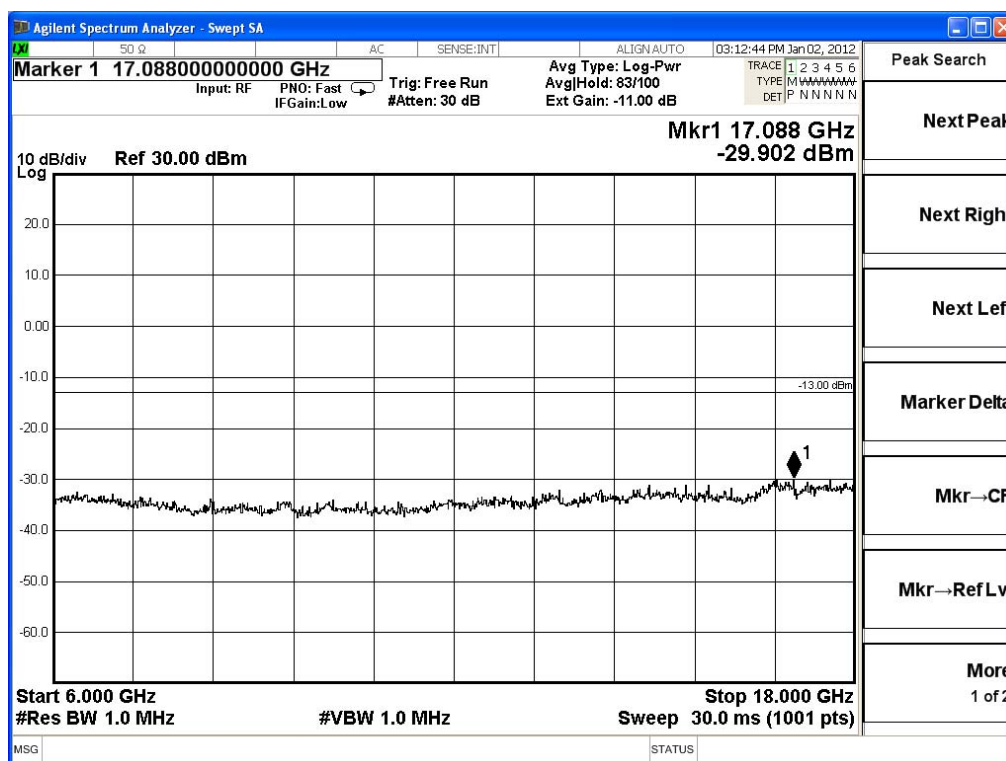
30MHz to 1GHz



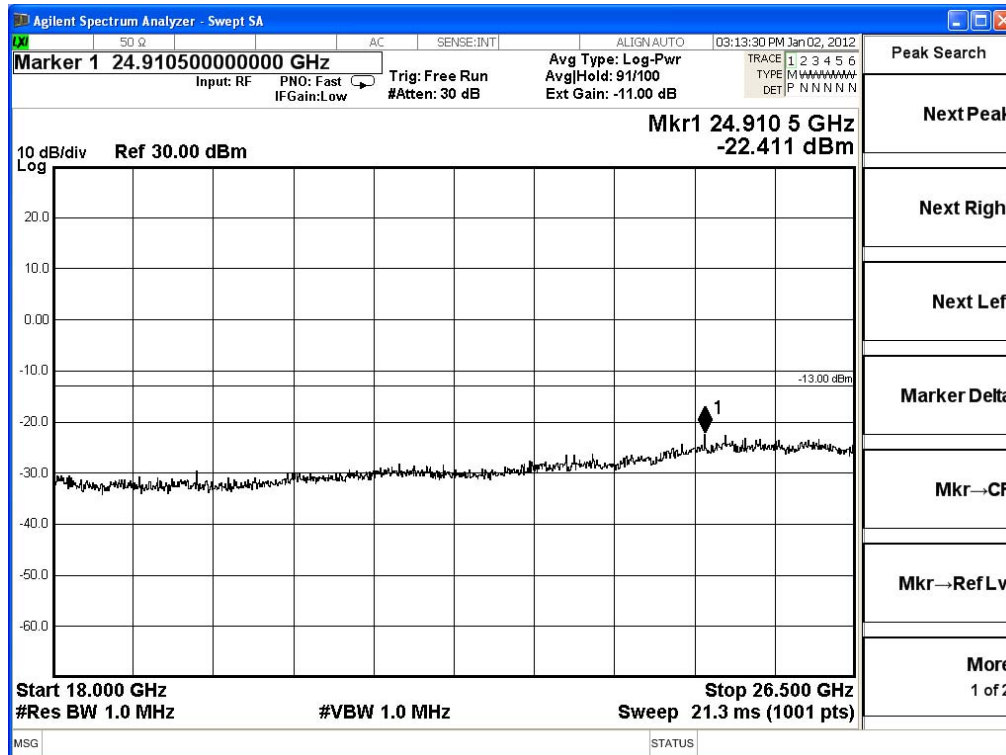
1GHz to 6GHz



6GHz to 18GHz

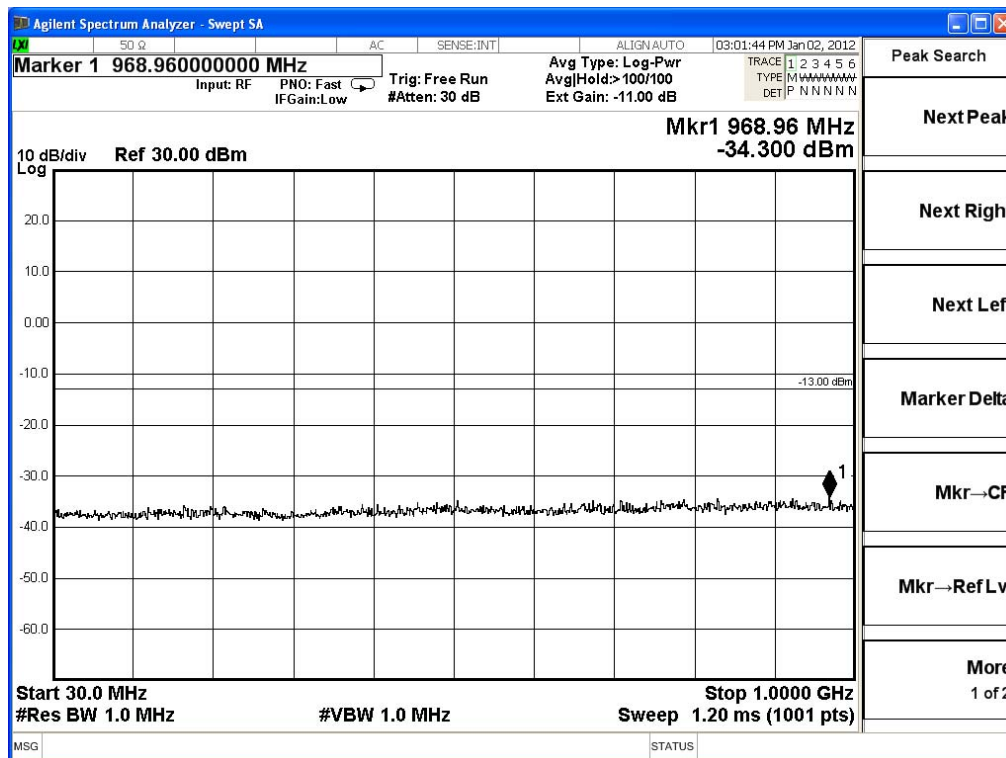


18GHz to 26GHz

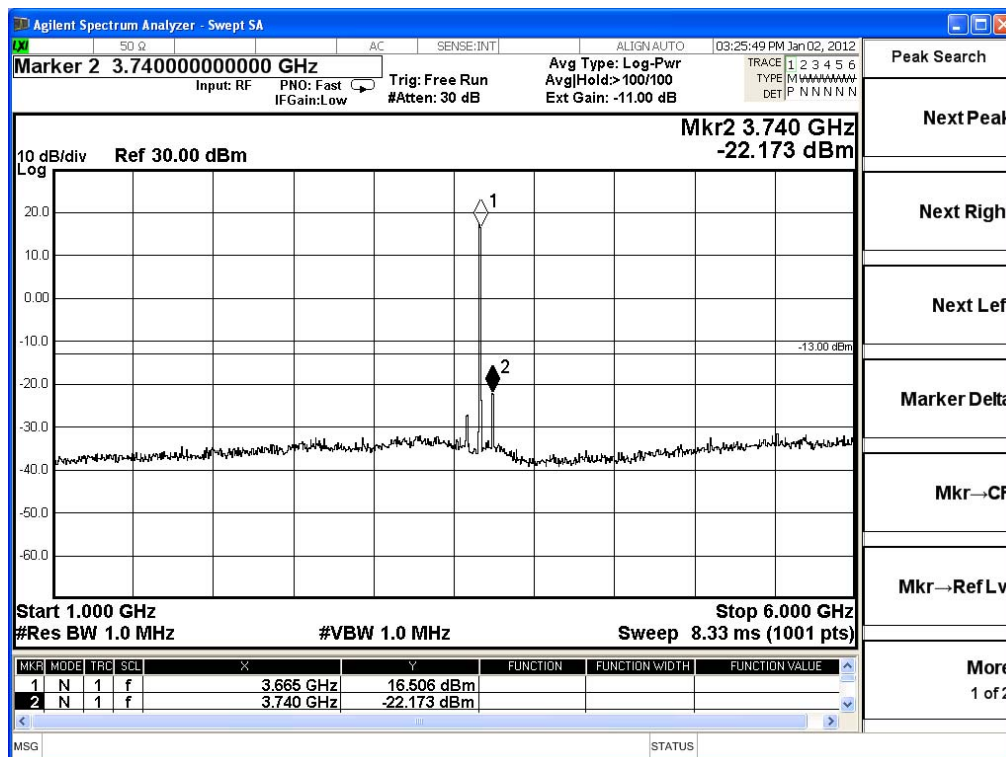


7MHz_3662.5MHz_ QPSK3/4 (ANT 0)

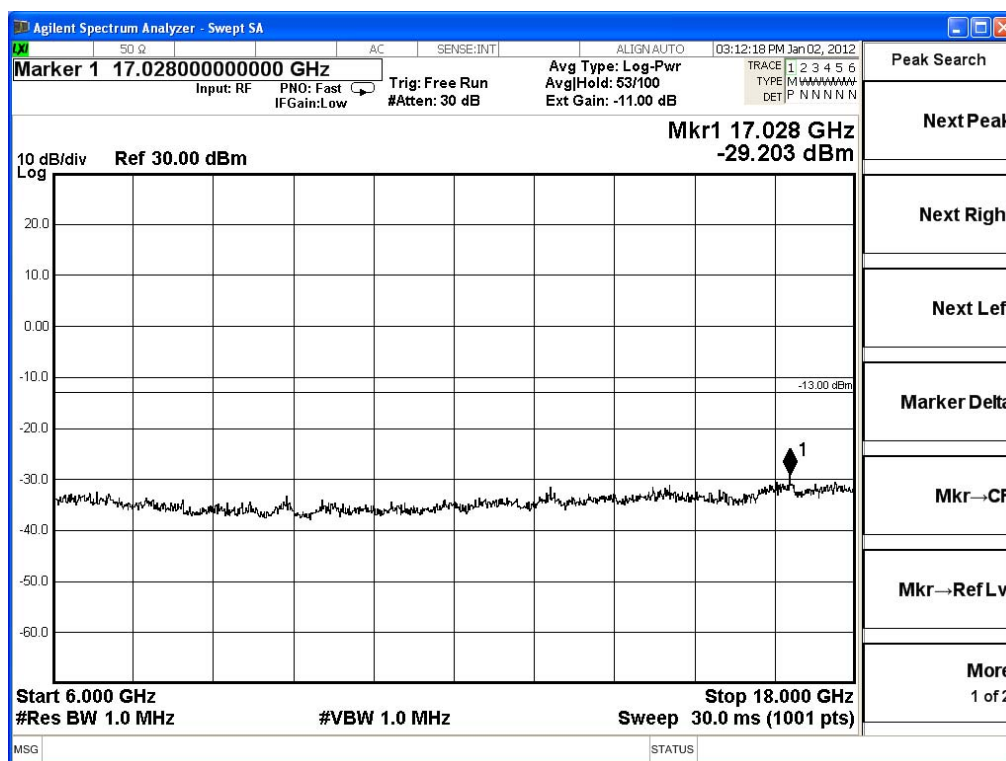
30MHz to 1GHz



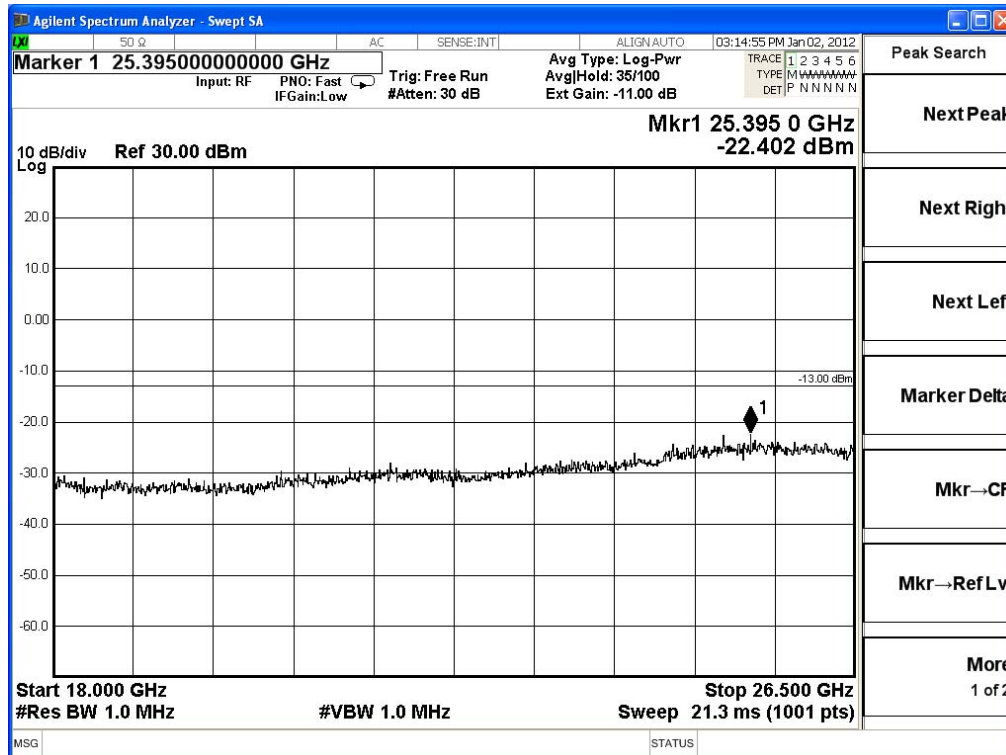
1GHz to 6GHz



6GHz to 18GHz

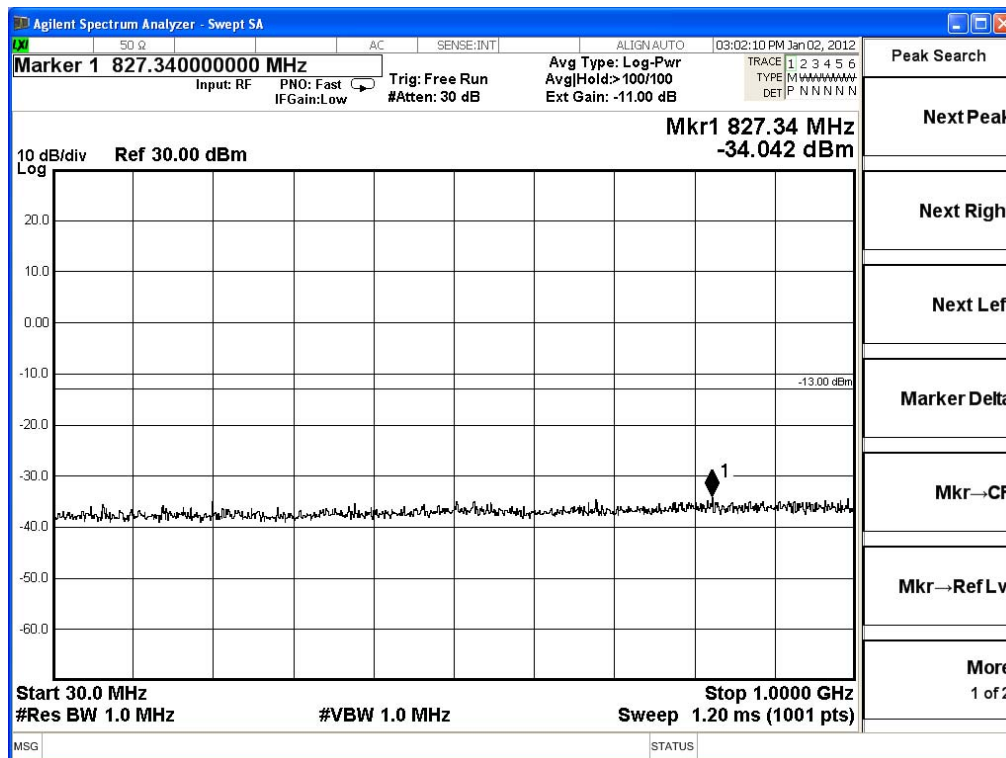


18GHz to 26GHz

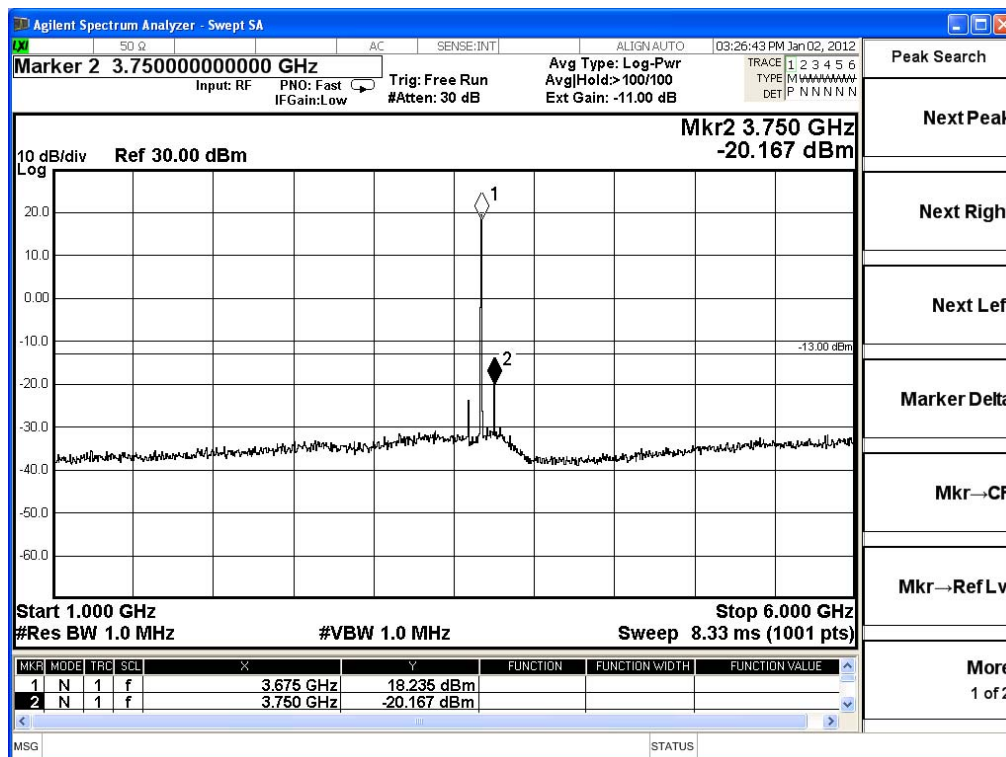


7MHz_3671.5MHz_ QPSK3/4 (ANT 0)

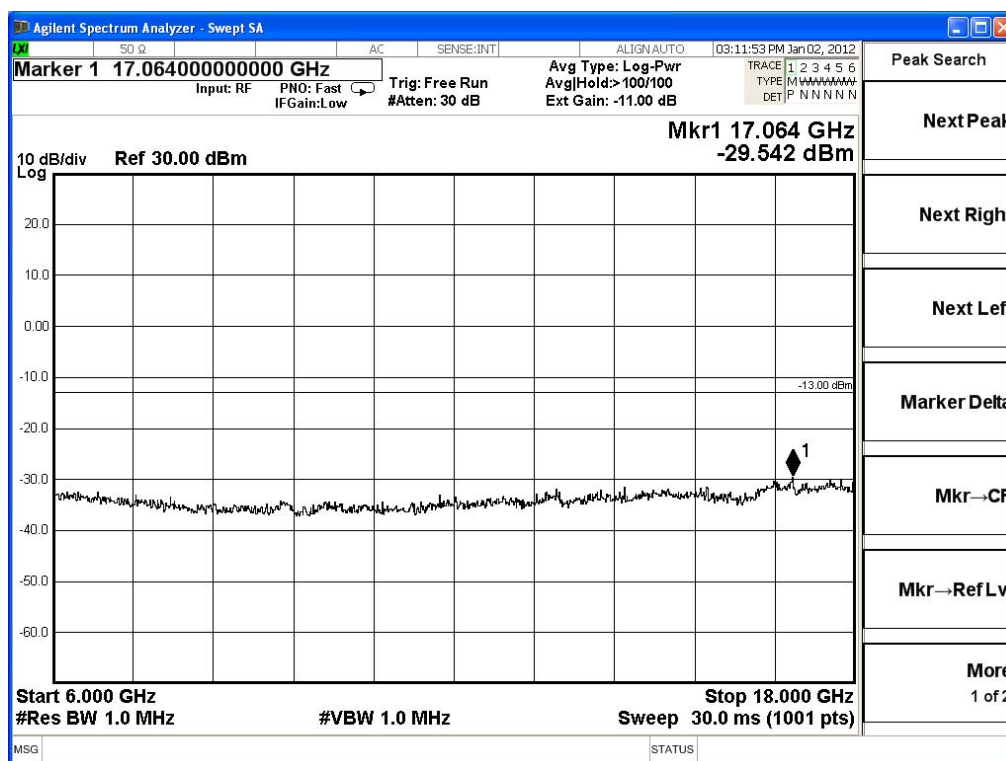
30MHz to 1GHz



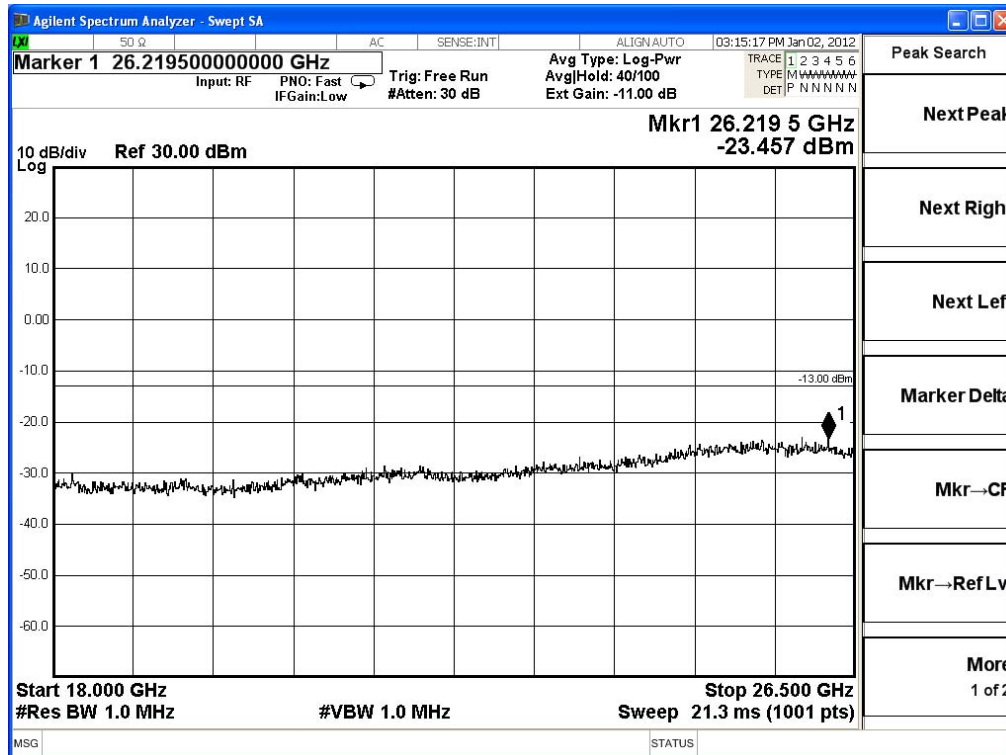
1GHz to 6GHz



6GHz to 18GHz



18GHz to 26GHz



Product	CBS 3.65GHz		
Test Item	Conducted Spurious Emission		
Test Mode	Mode 7: Transmit (7MHz BW_QPSK3/4)		
Date of Test	2011/11/19	Test Site	SR7

Test Mode: 7MHz QPSK Ant1

Test Frequency: 3653.5MHz

Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	647.89	-34.248	≤ -13
1000-6000	3735.00	-20.252	≤ -13
6000-18000	17808.00	-29.625	≤ -13
18000-26500	25148.50	-22.498	≤ -13

Test Frequency: 3662.5MHz

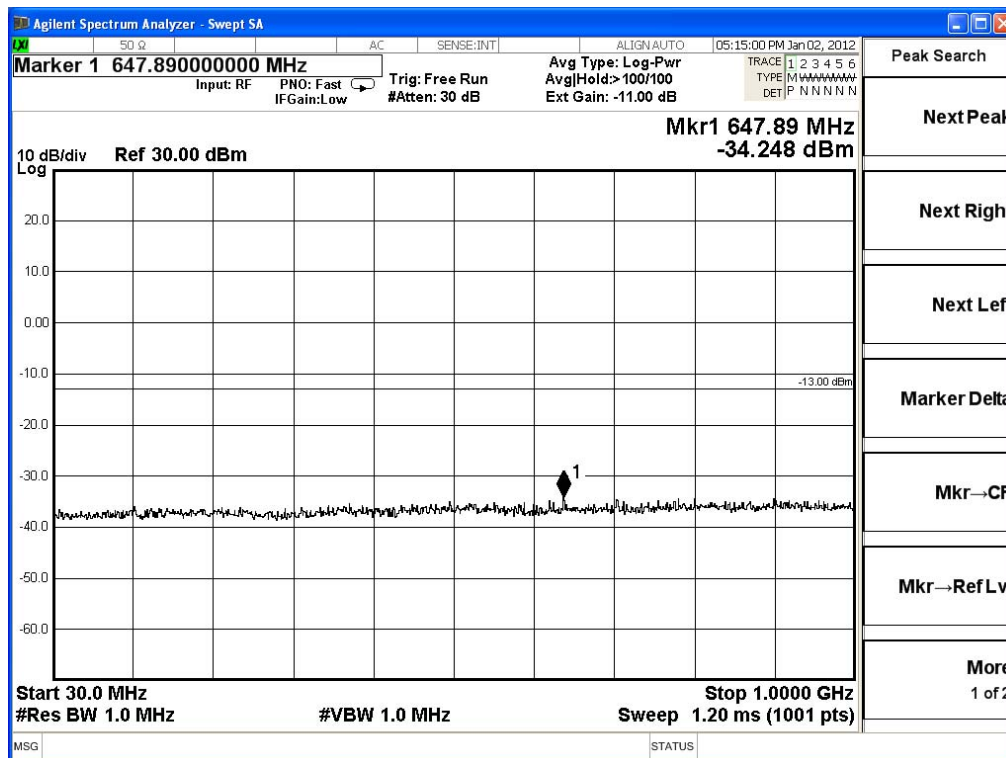
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	516.94	-34.271	≤ -13
1000-6000	3740.00	-20.173	≤ -13
6000-18000	16776.00	-29.199	≤ -13
18000-26500	25675.50	-22.523	≤ -13

Test Frequency: 3671.5MHz

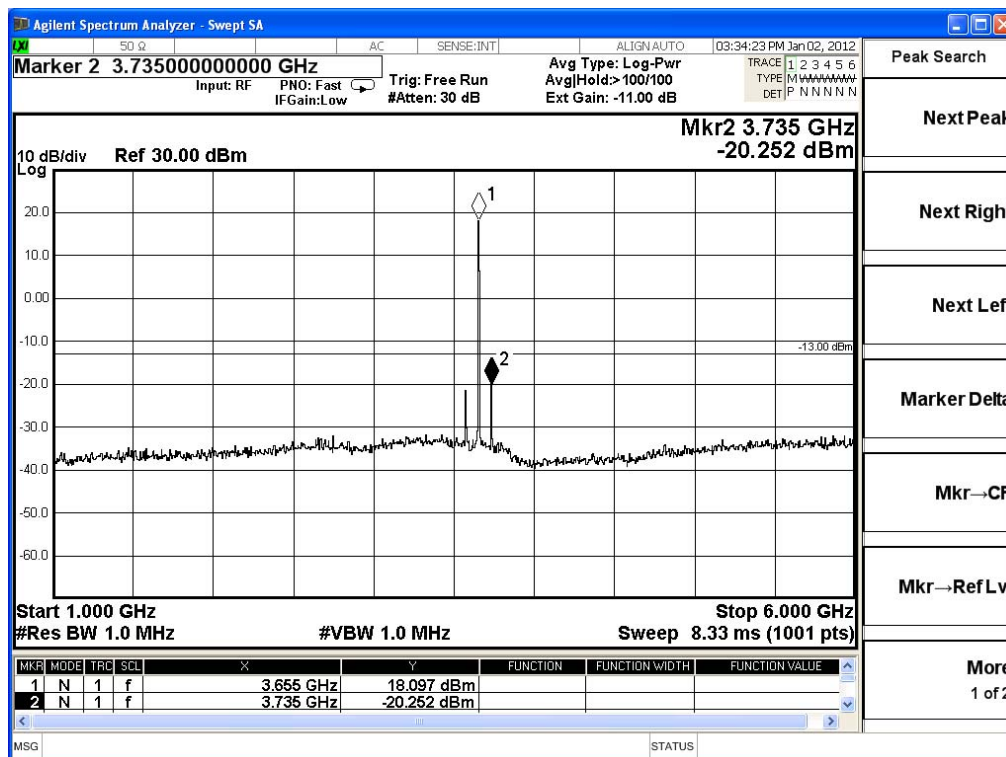
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	540.22	-34.252	≤ -13
1000-6000	3750.00	-19.406	≤ -13
6000-18000	17076.00	-30.212	≤ -13
18000-26500	24859.50	-23.689	≤ -13

7MHz_3653.5MHz_QPSK3/4 (ANT 1)

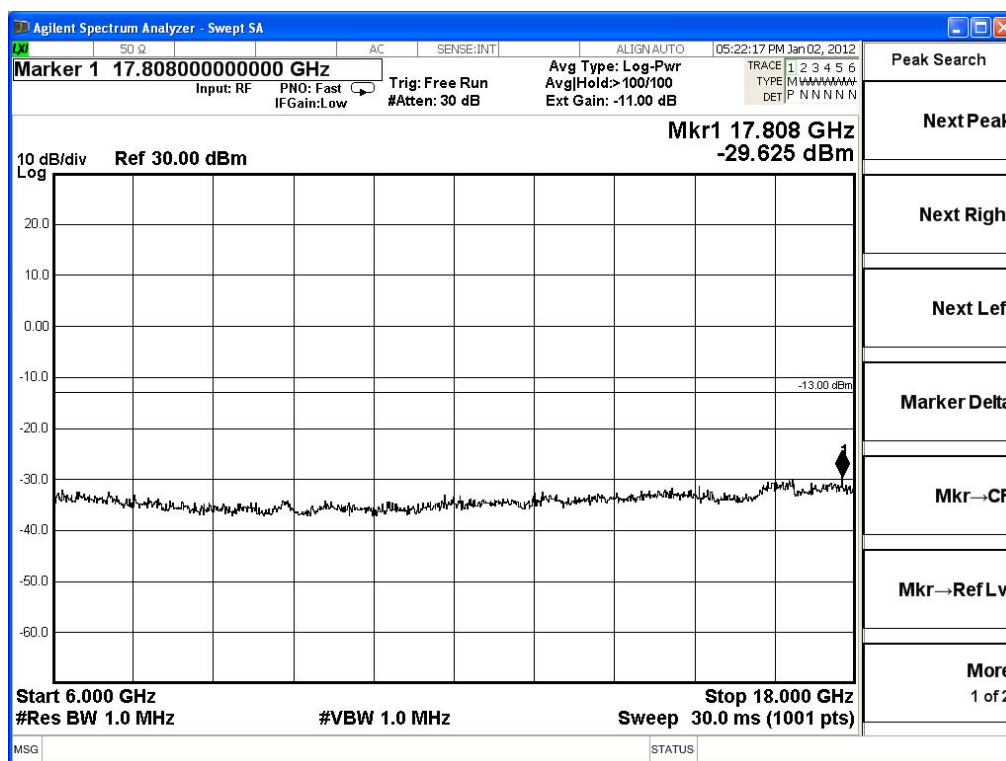
30MHz to 1GHz



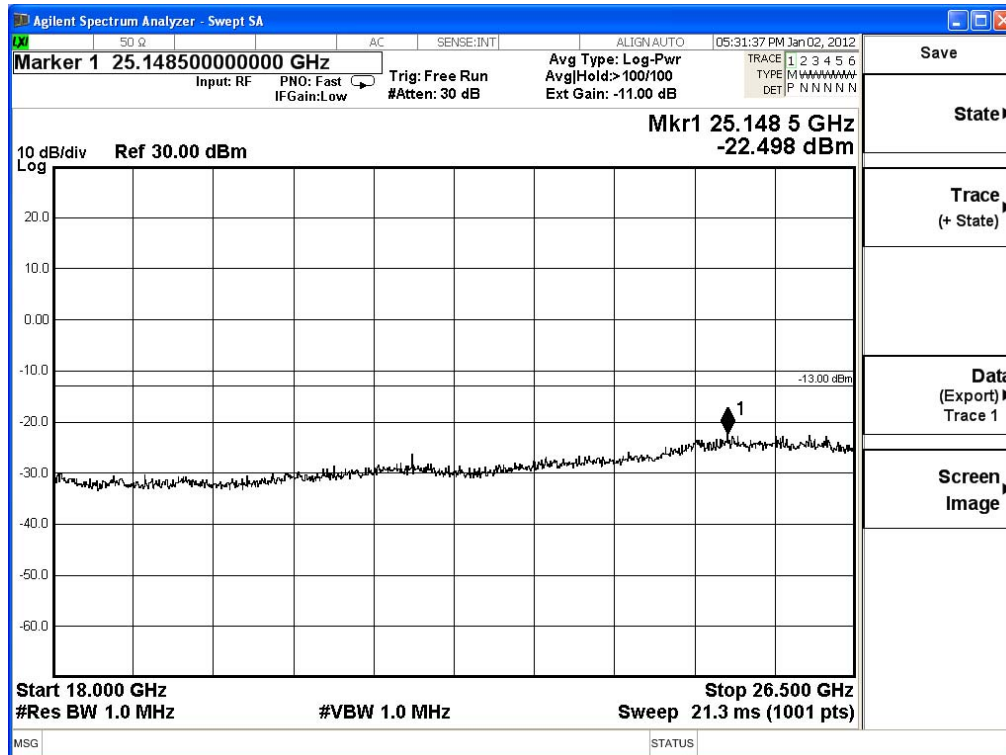
1GHz to 6GHz



6GHz to 18GHz

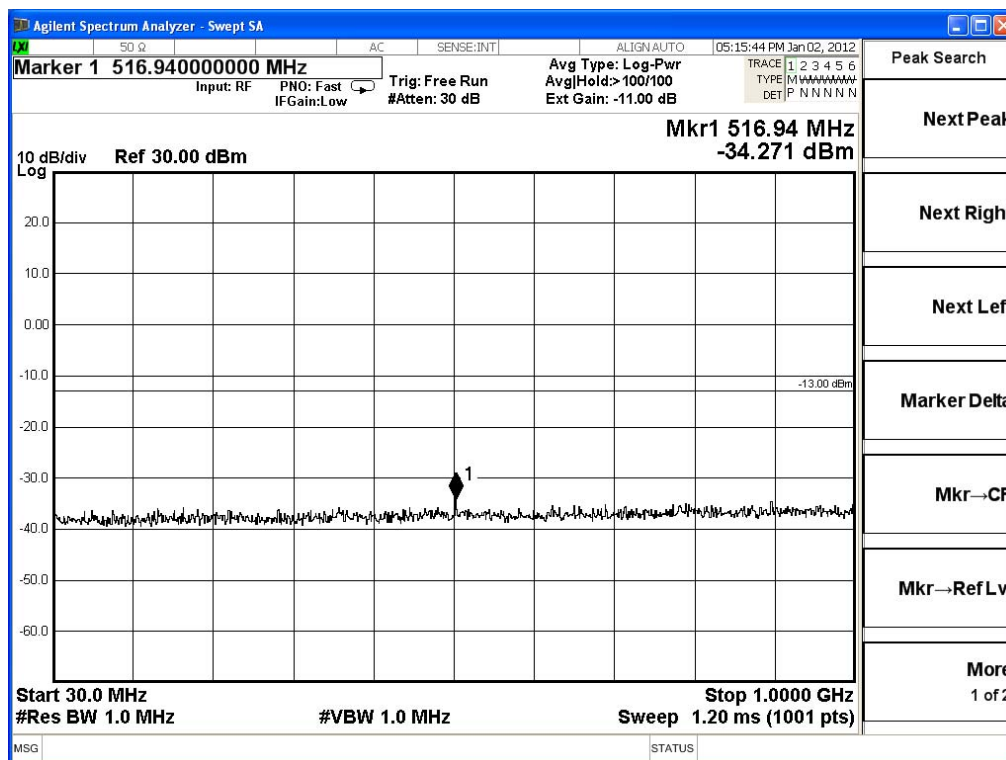


18GHz to 26GHz

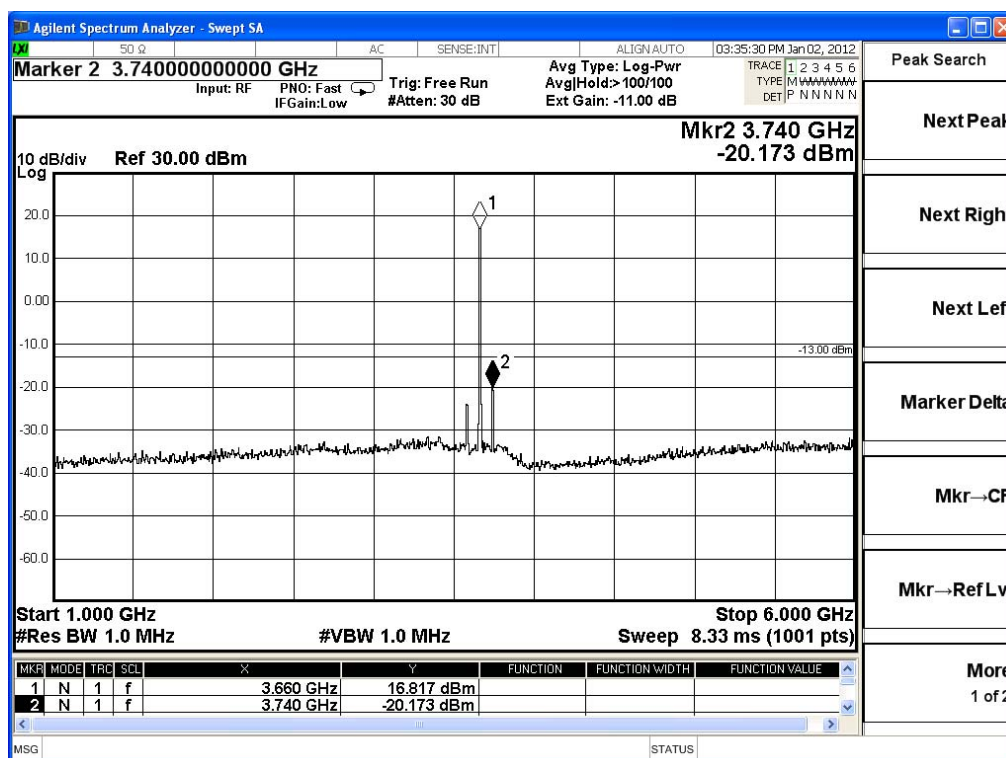


7MHz_3662.5MHz_ QPSK3/4 (ANT 1)

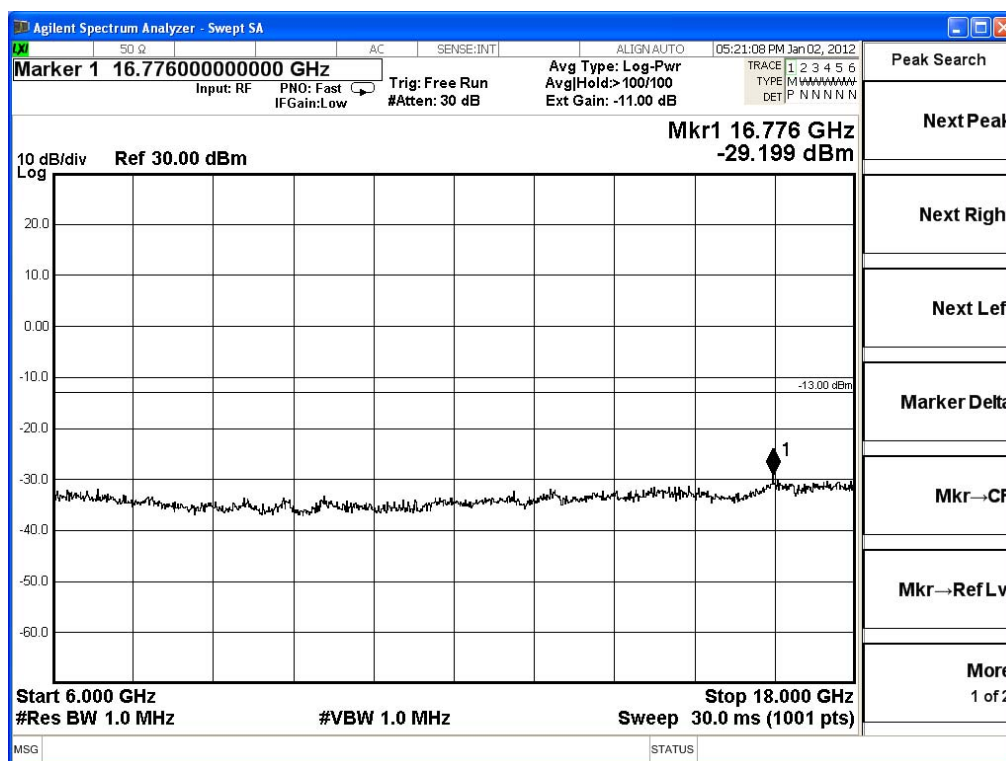
30MHz to 1GHz



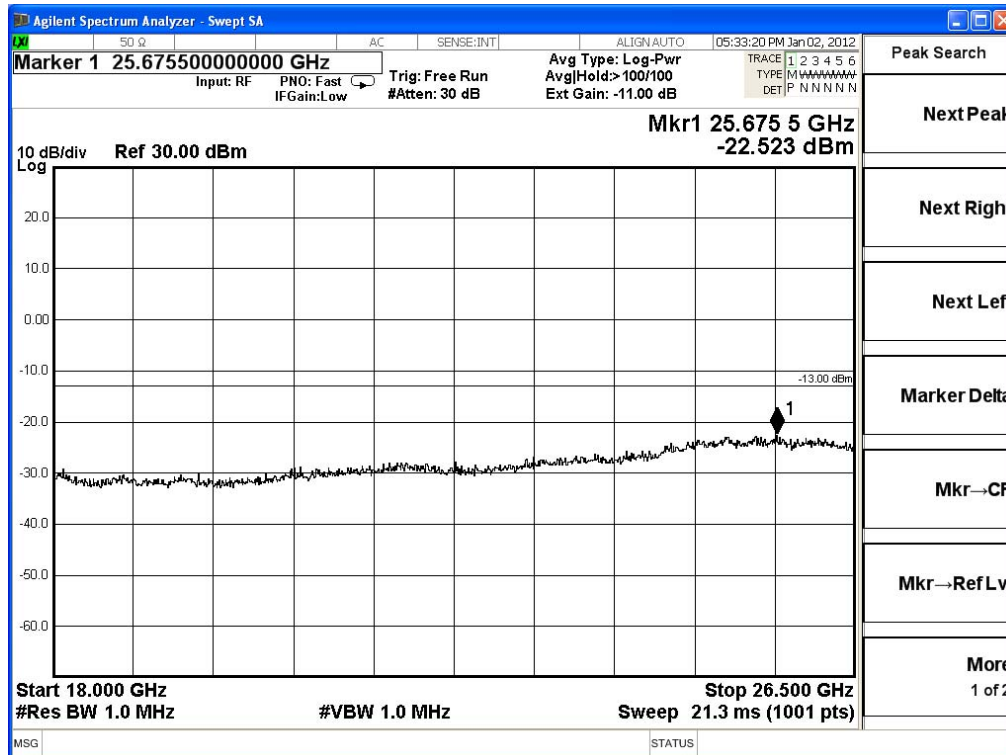
1GHz to 6GHz



6GHz to 18GHz

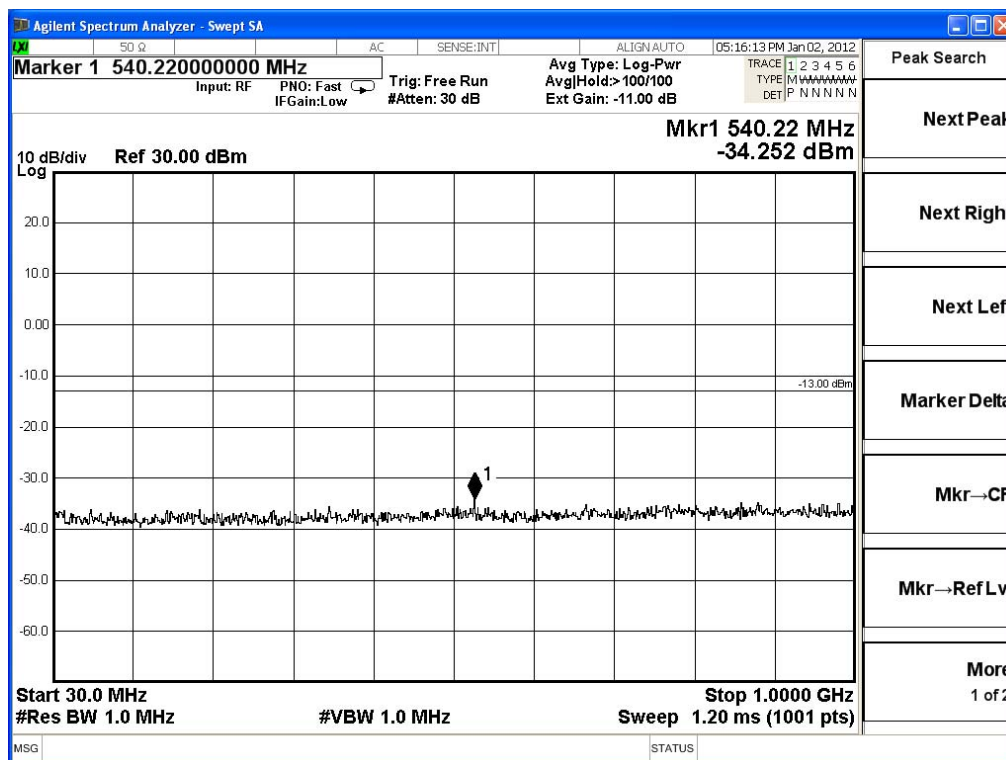


18GHz to 26GHz

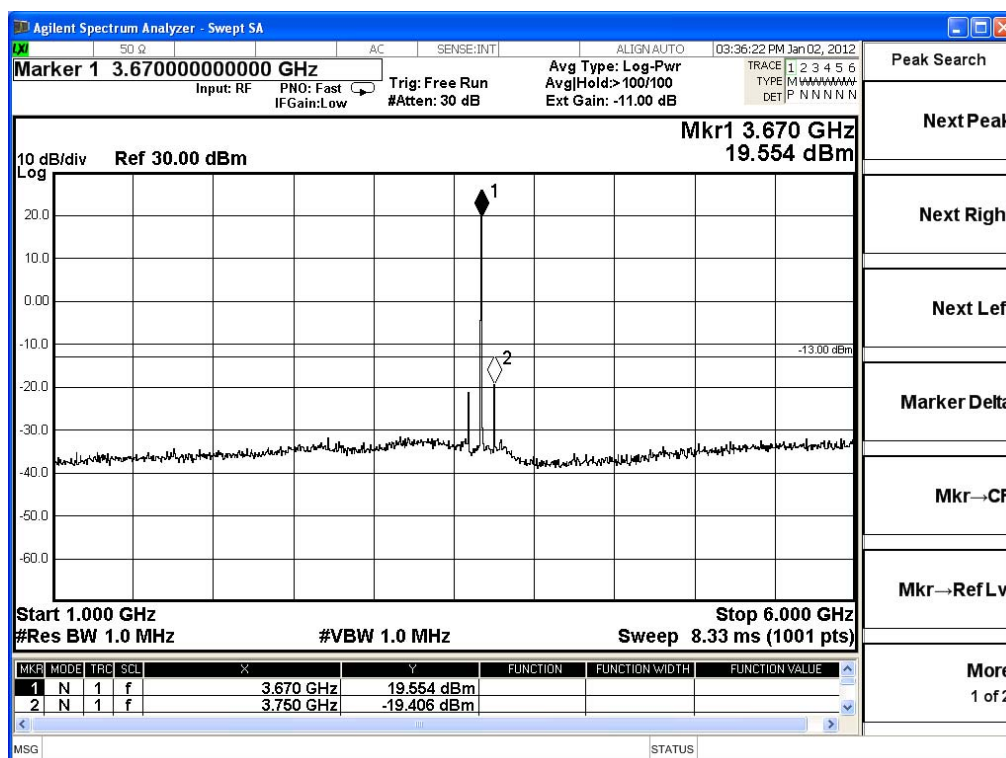


7MHz_3671.5MHz_ QPSK3/4 (ANT 1)

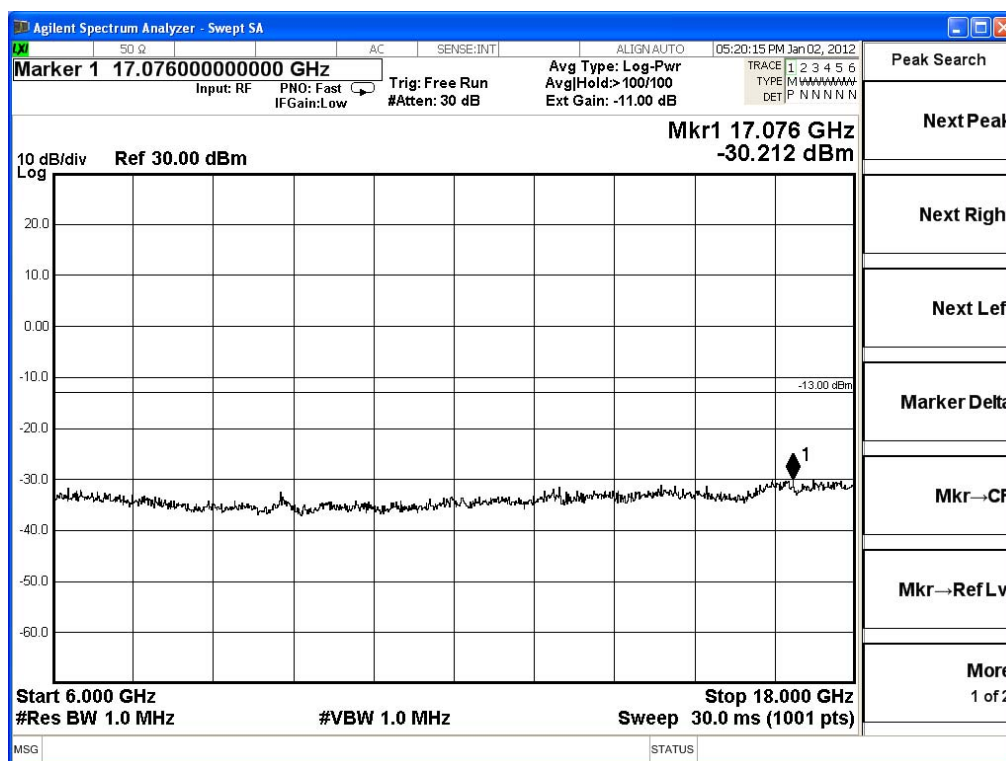
30MHz to 1GHz



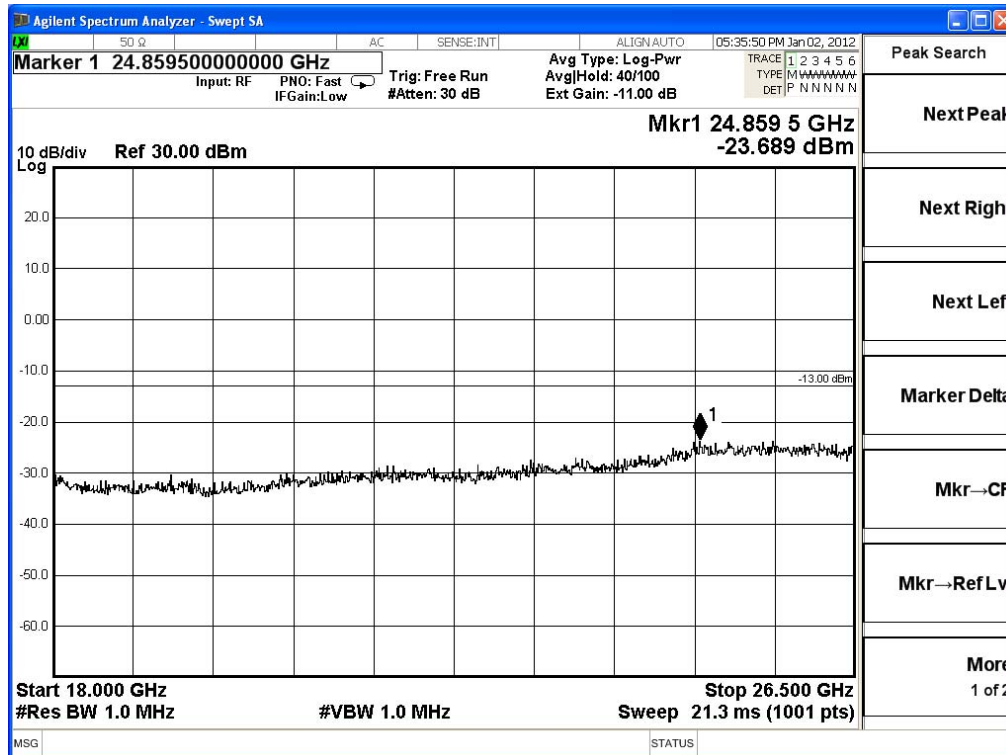
1GHz to 6GHz



6GHz to 18GHz



18GHz to 26GHz



Product	CBS 3.65GHz		
Test Item	Conducted Spurious Emission		
Test Mode	Mode 8: Transmit (7MHz BW_16QAM1/2)		
Date of Test	2011/11/19	Test Site	SR7

Test Mode: 7MHz 16QAM Ant0

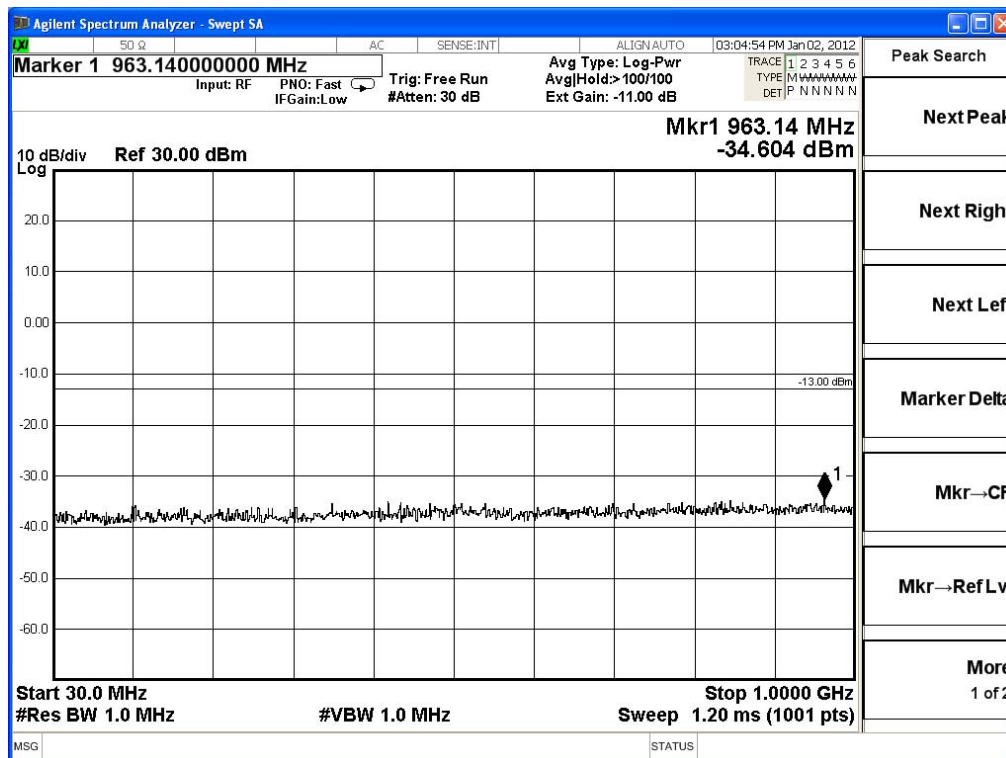
Test Frequency: 3653.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	963.14	-34.604	≤ -13
1000-6000	3730.00	-22.196	≤ -13
6000-18000	17040.00	-29.761	≤ -13
18000-26500	25199.50	-22.147	≤ -13

Test Frequency: 3662.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	676.02	-33.813	≤ -13
1000-6000	3740.00	-21.080	≤ -13
6000-18000	17712.00	-30.305	≤ -13
18000-26500	24655.50	-23.536	≤ -13

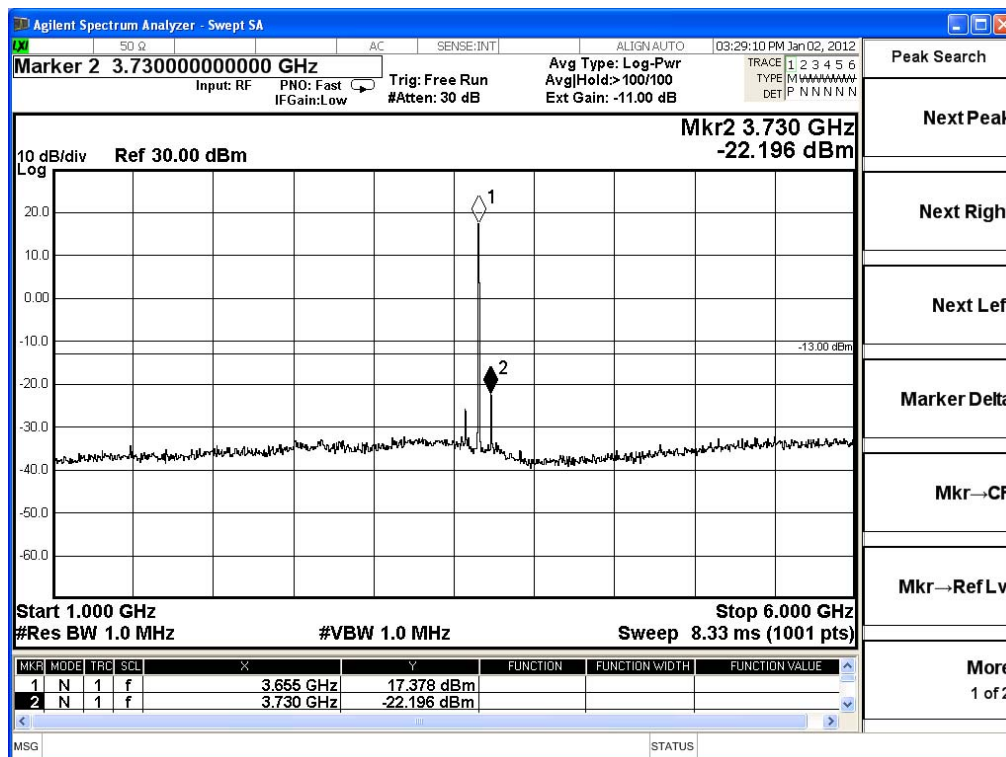
Test Frequency: 3671.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	931.13	-33.459	≤ -13
1000-6000	3755.00	-20.634	≤ -13
6000-18000	16860.00	-29.980	≤ -13
18000-26500	25386.50	-23.742	≤ -13

7MHz_3653.5MHz_16QAM1/2 (ANT 0)

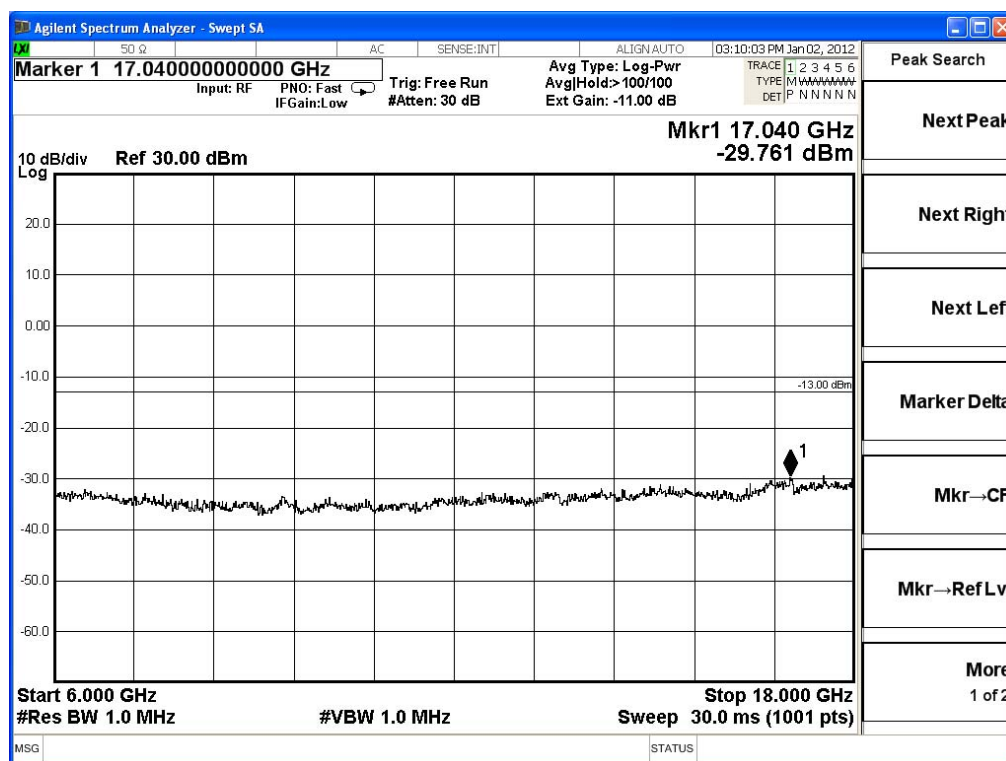
30MHz to 1GHz



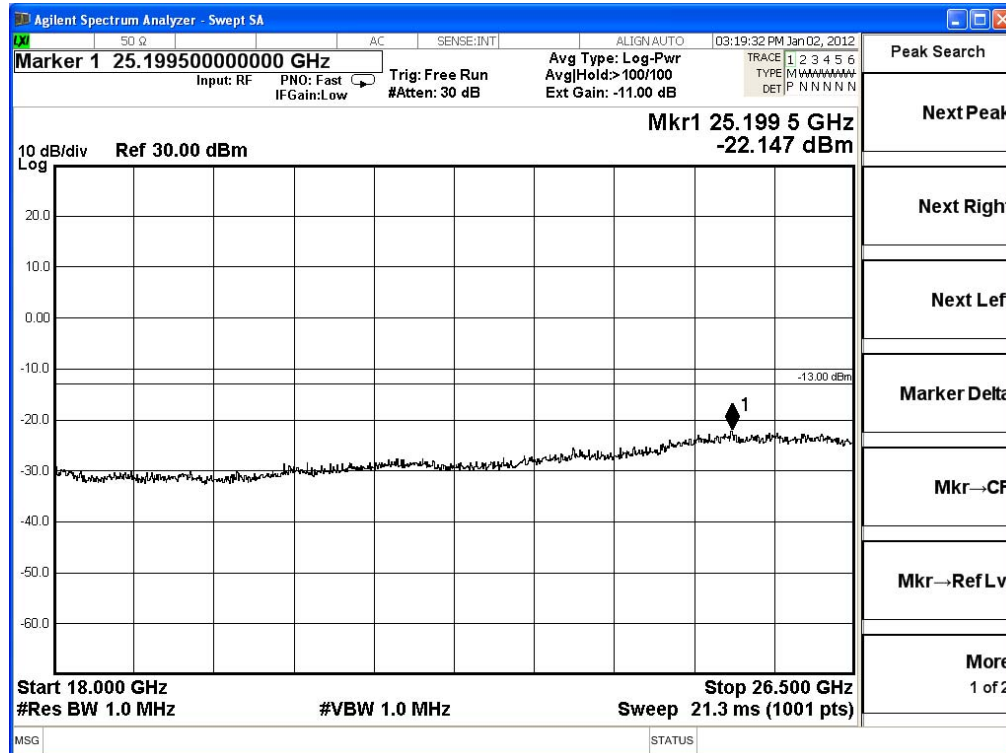
1GHz to 6GHz



6GHz to 18GHz

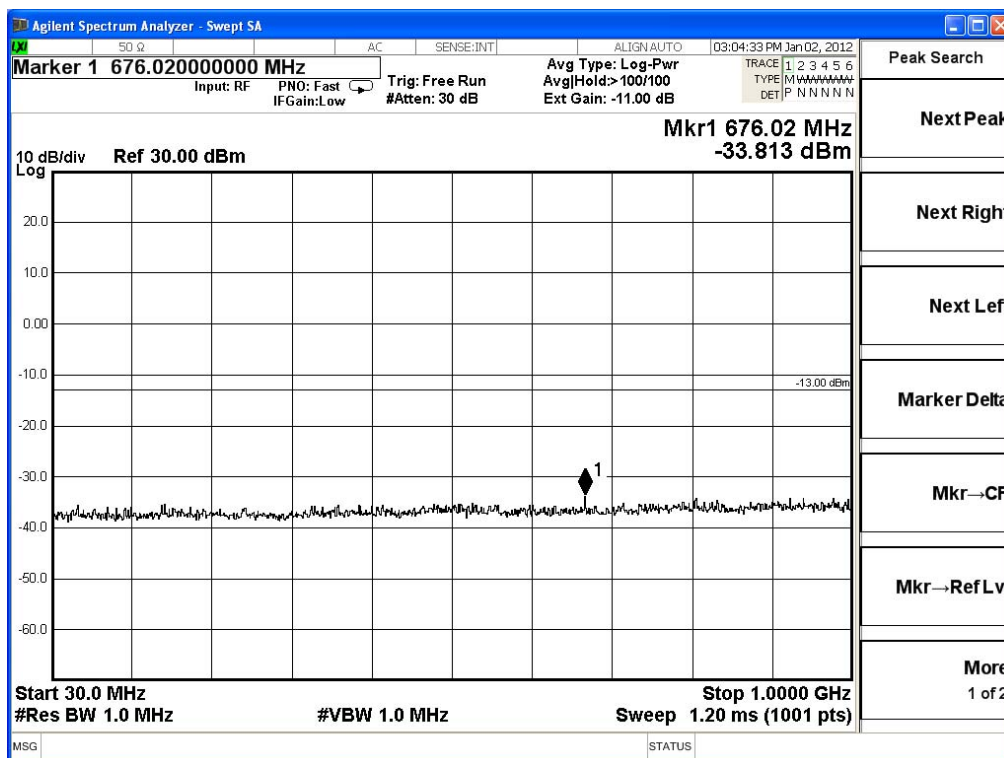


18GHz to 26GHz

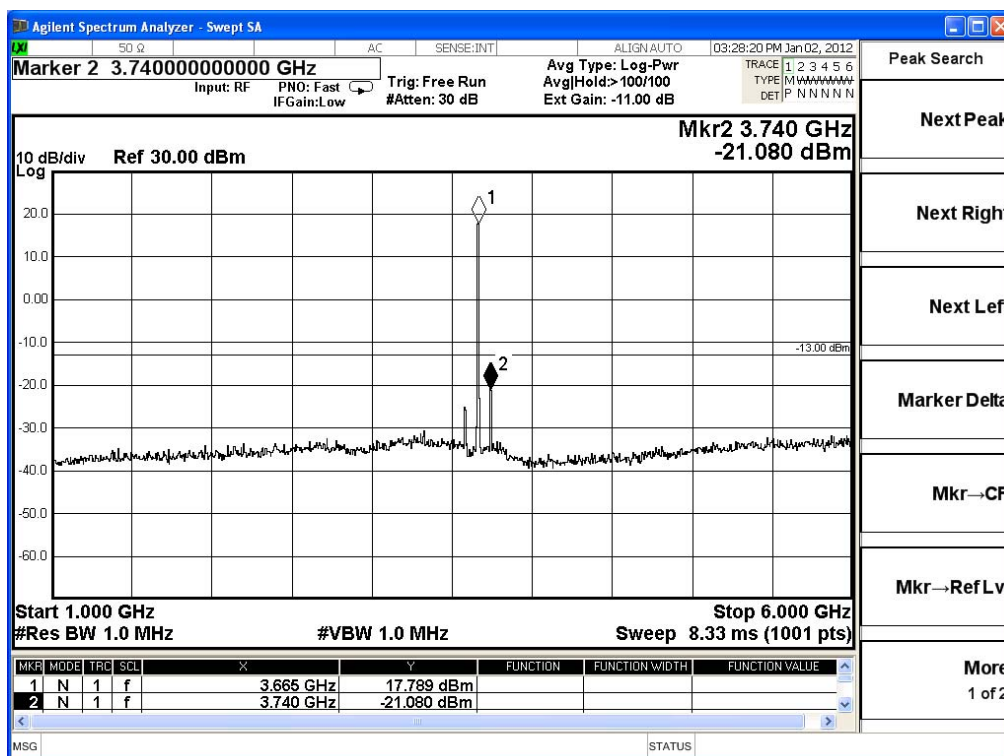


7MHz_3662.5MHz_16QAM1/2 (ANT 0)

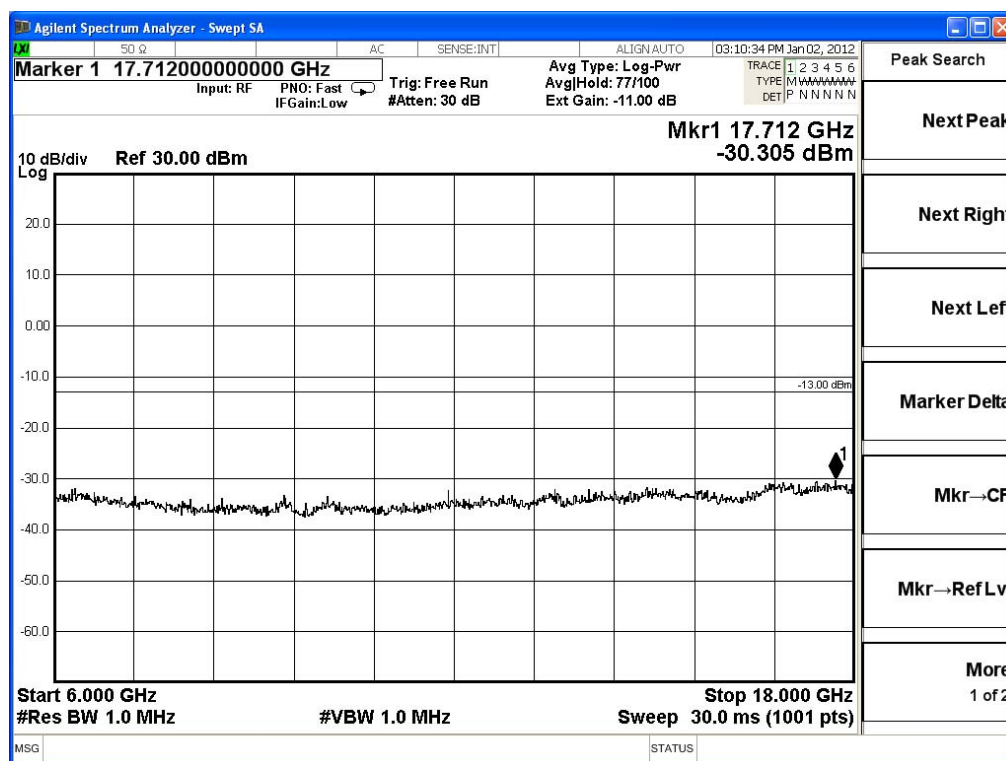
30MHz to 1GHz



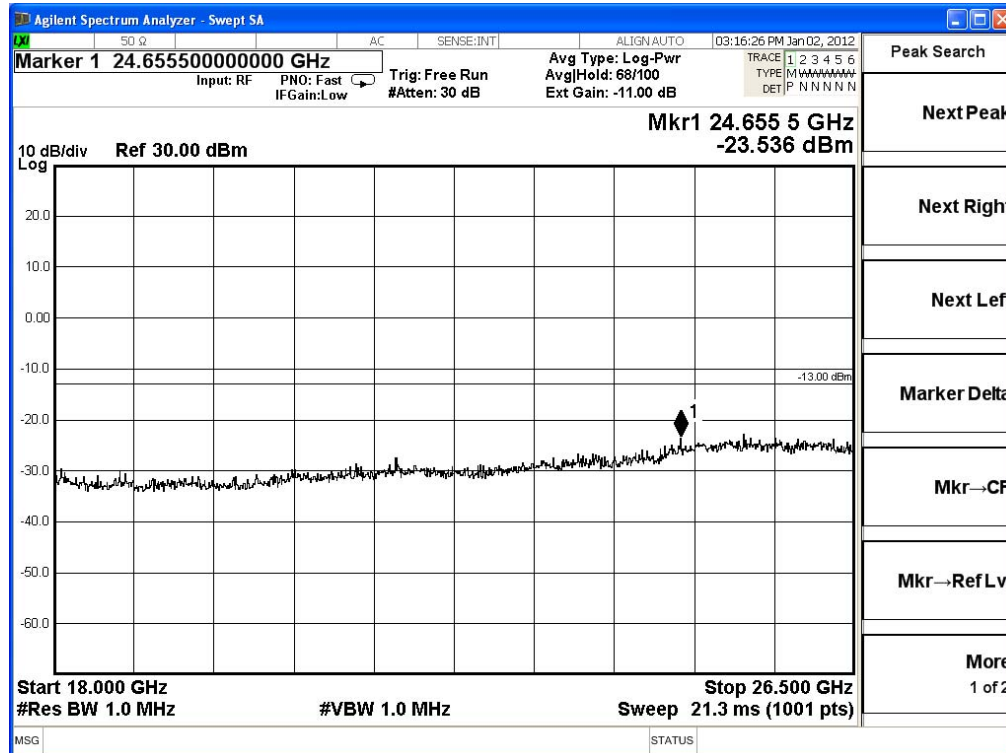
1GHz to 6GHz



6GHz to 18GHz

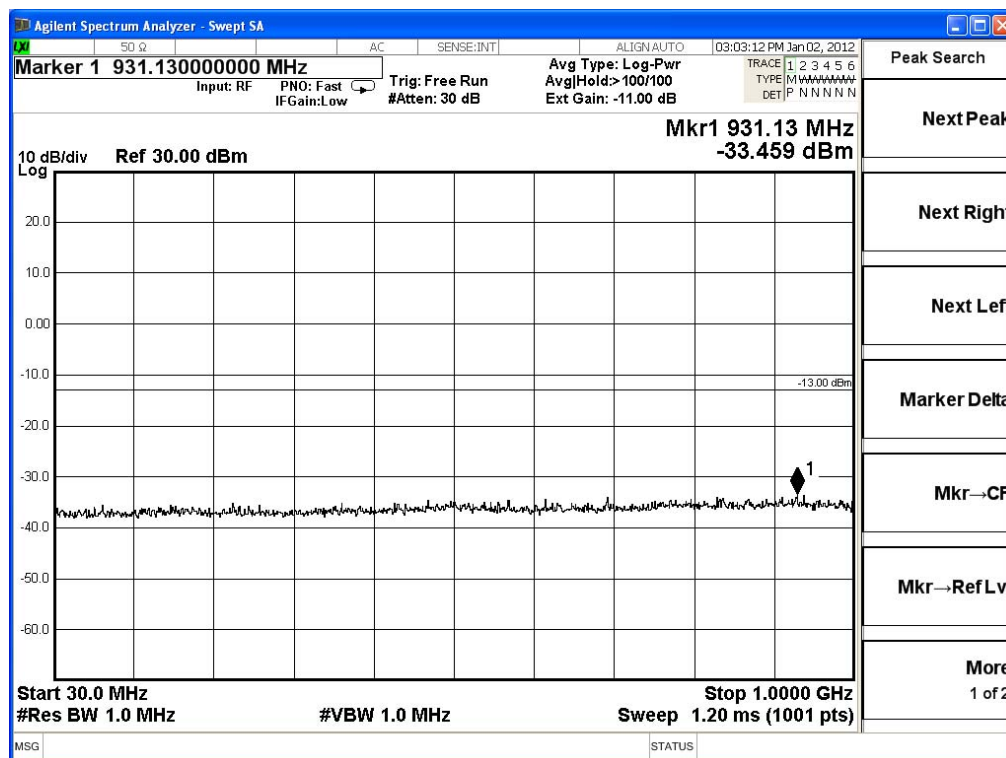


18GHz to 26GHz

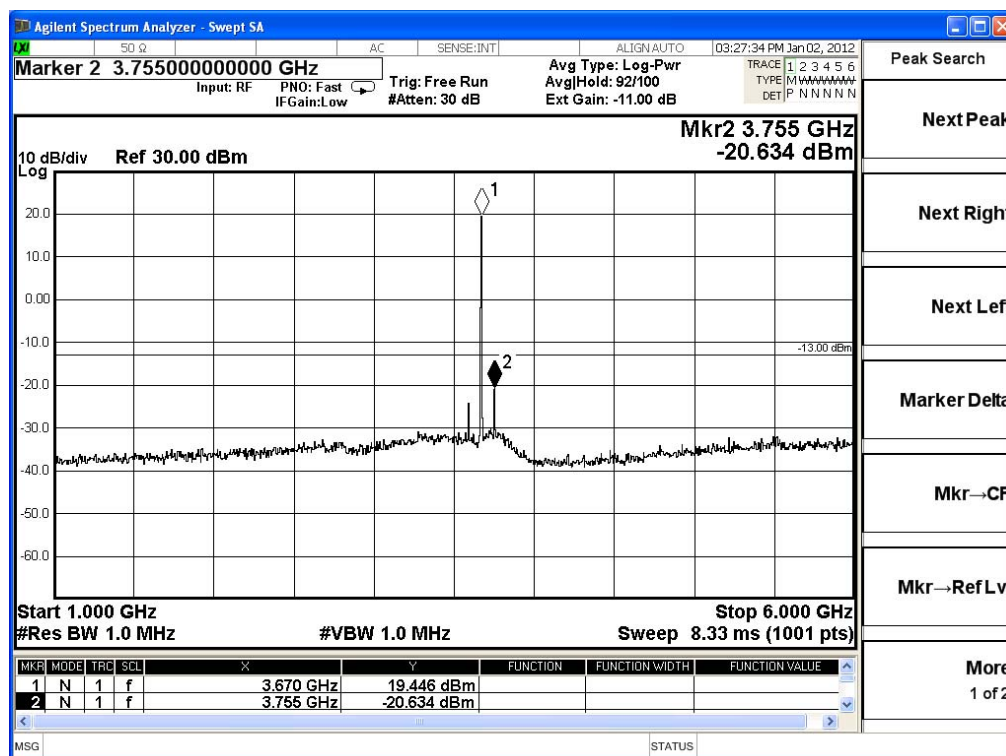


7MHz_3671.5MHz_16QAM1/2 (ANT 0)

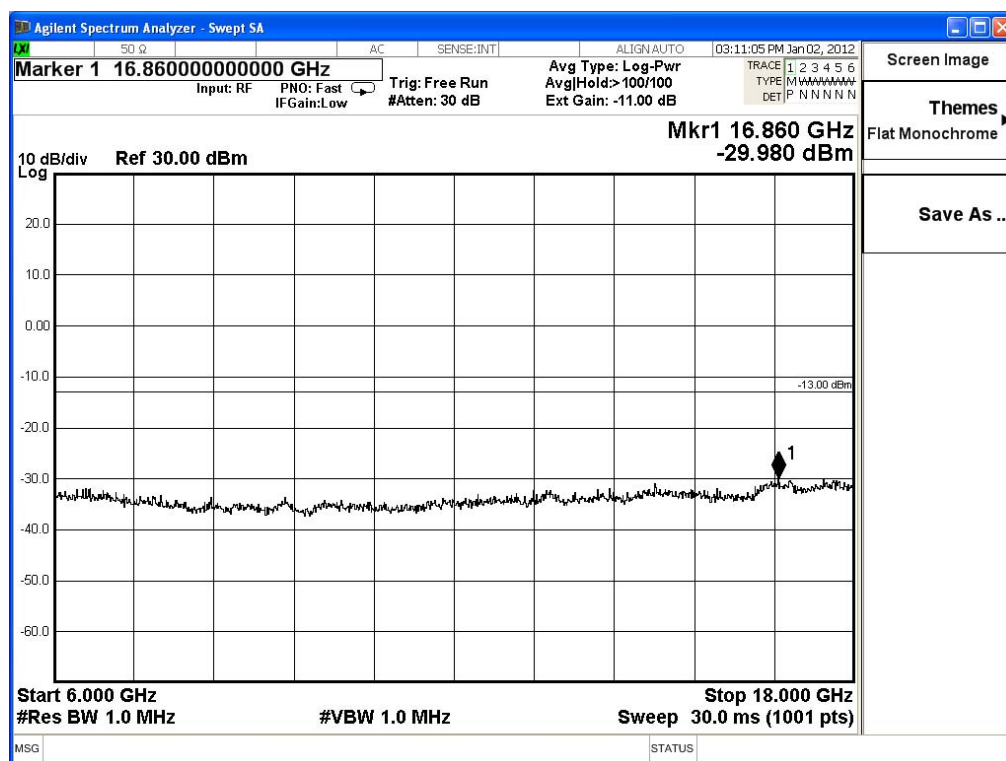
30MHz to 1GHz



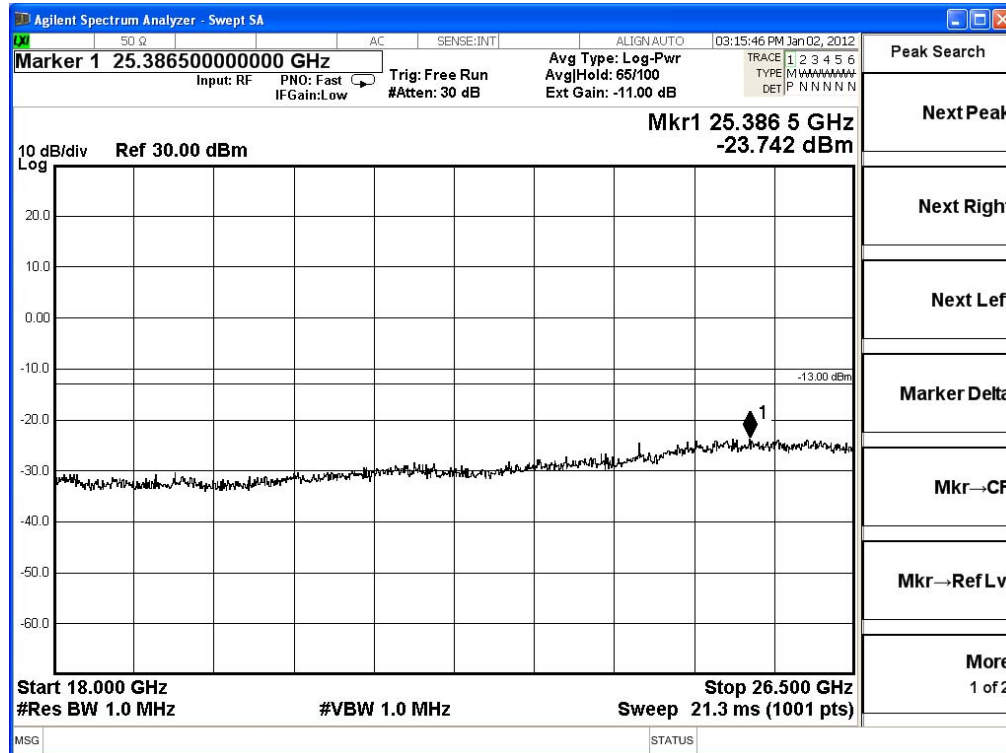
1GHz to 6GHz



6GHz to 18GHz



18GHz to 26GHz



Product	CBS 3.65GHz		
Test Item	Conducted Spurious Emission		
Test Mode	Mode 8: Transmit (7MHz BW_16QAM1/2)		
Date of Test	2011/11/19	Test Site	SR7

Test Mode: 7MHz 16QAM Ant1

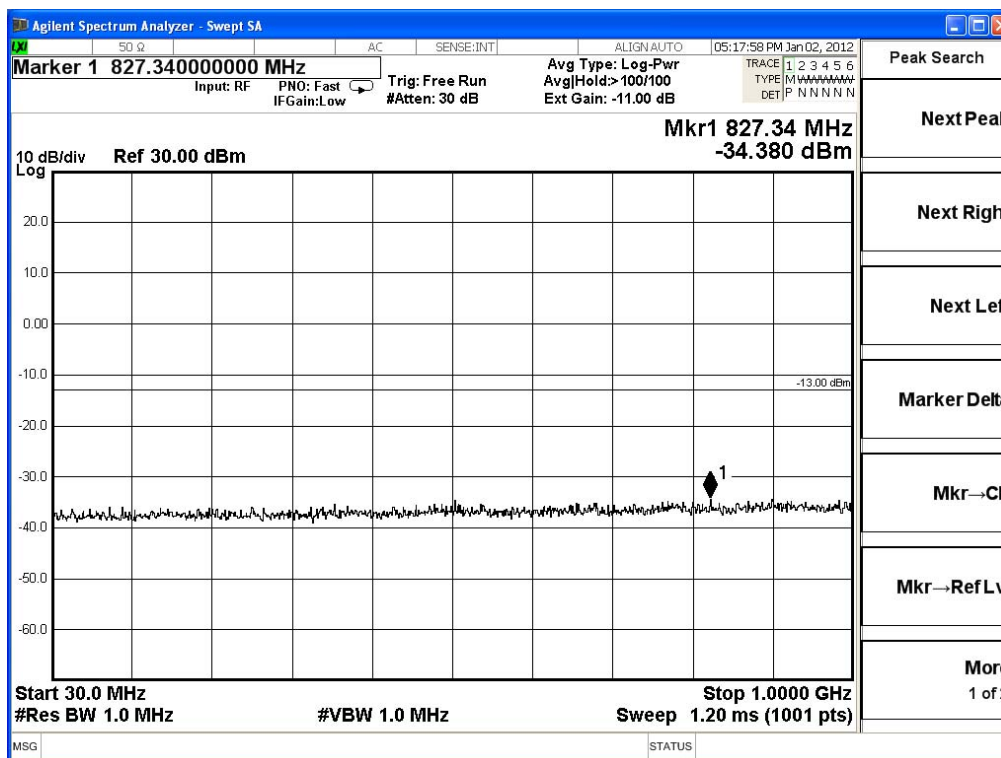
Test Frequency: 3653.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	827.34	-34.380	≤ -13
1000-6000	3730.00	-20.372	≤ -13
6000-18000	16704.00	-29.990	≤ -13
18000-26500	25131.50	-22.860	≤ -13

Test Frequency: 3662.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	979.63	-33.380	≤ -13
1000-6000	3745.00	-19.899	≤ -13
6000-18000	17556.00	-29.654	≤ -13
18000-26500	25446.00	-22.934	≤ -13

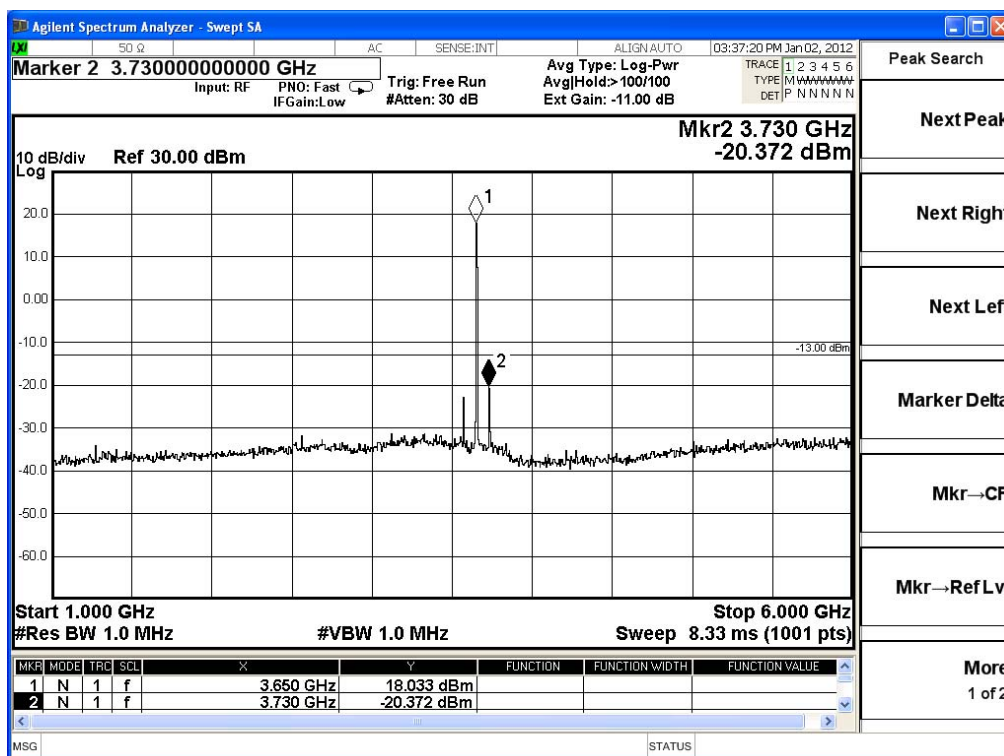
Test Frequency: 3671.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	792.42	-34.714	≤ -13
1000-6000	3750.00	-19.222	≤ -13
6000-18000	17040.00	-29.672	≤ -13
18000-26500	25981.50	-22.546	≤ -13

7MHz_3653.5MHz_16QAM1/2 (ANT 1)

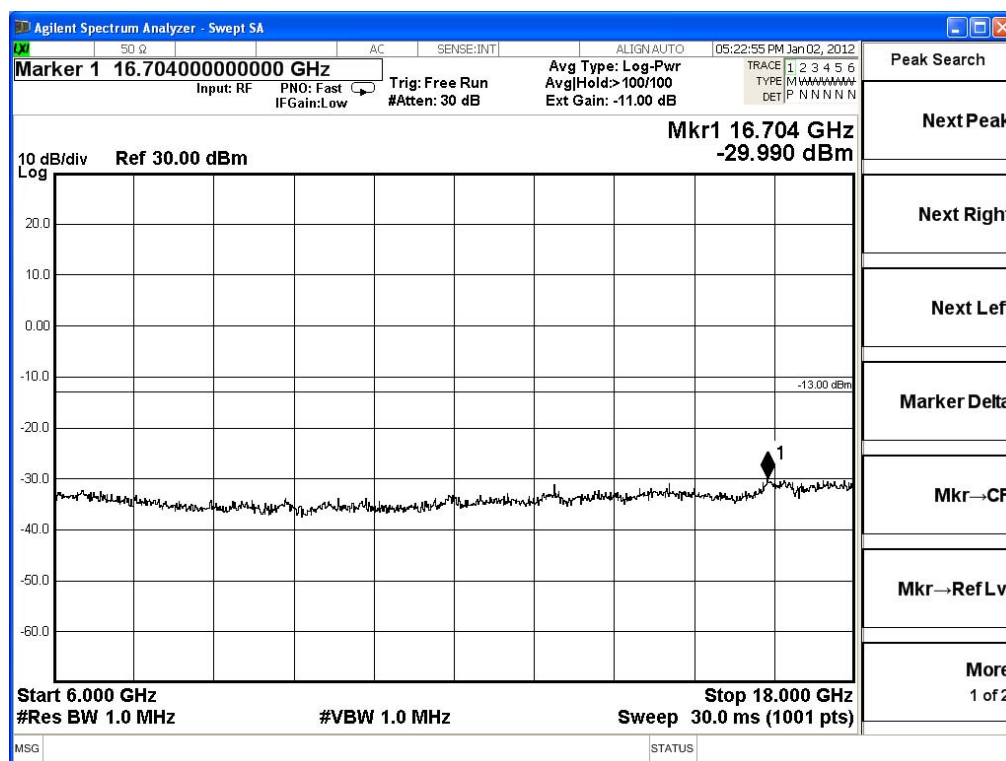
30MHz to 1GHz



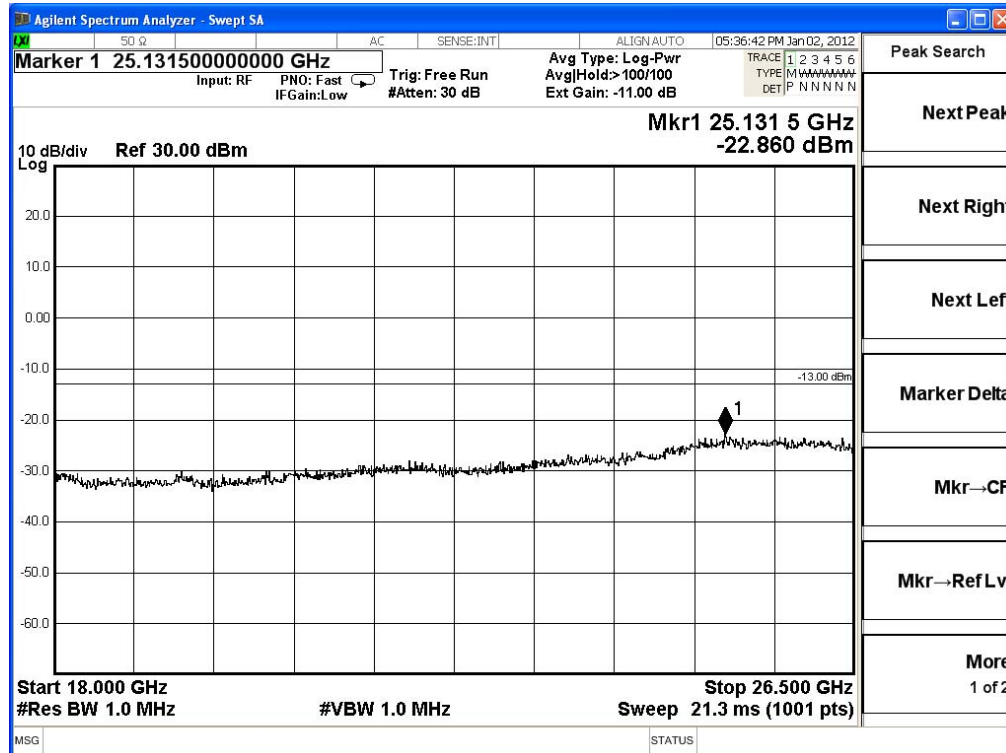
1GHz to 6GHz



6GHz to 18GHz

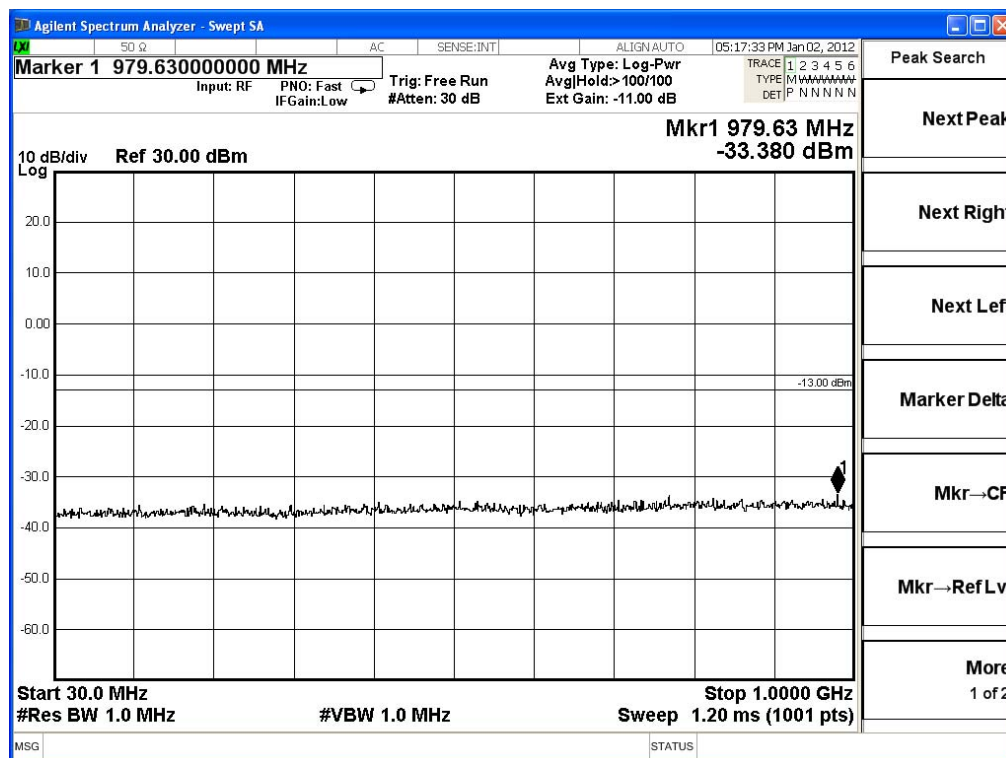


18GHz to 26GHz

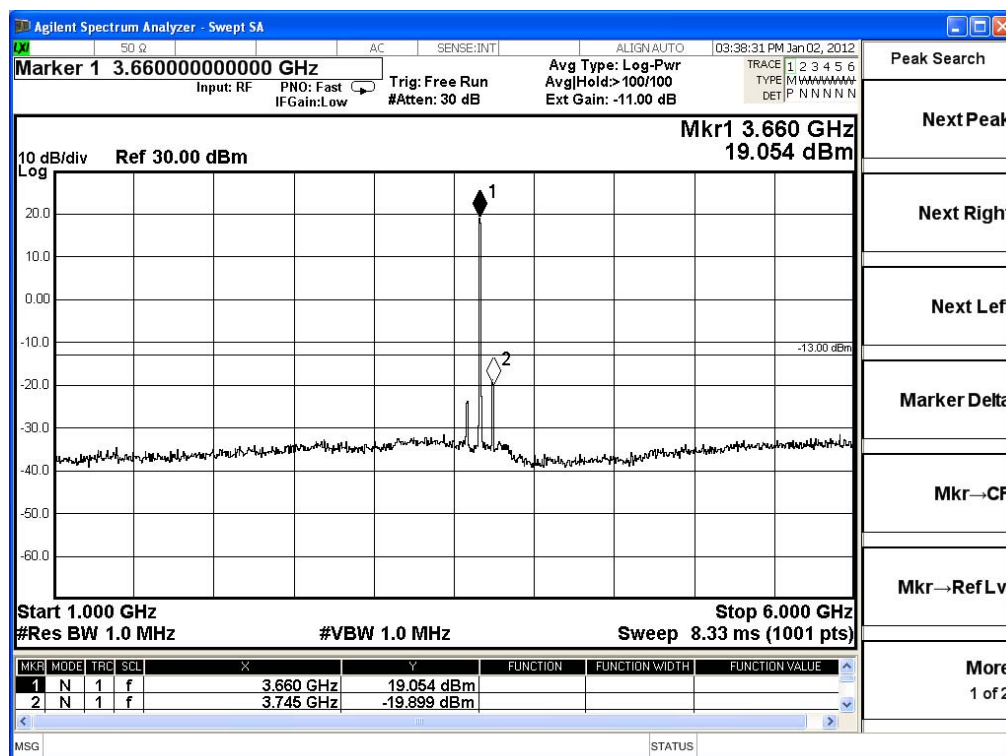


7MHz_3662.5MHz_16QAM1/2 (ANT 1)

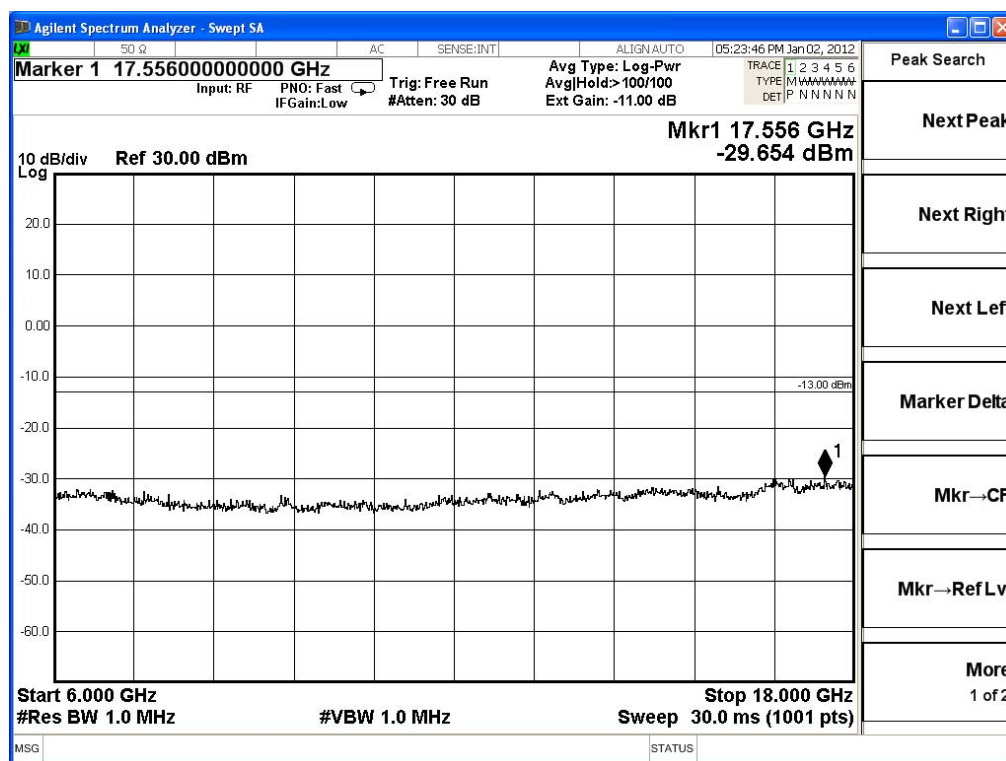
30MHz to 1GHz



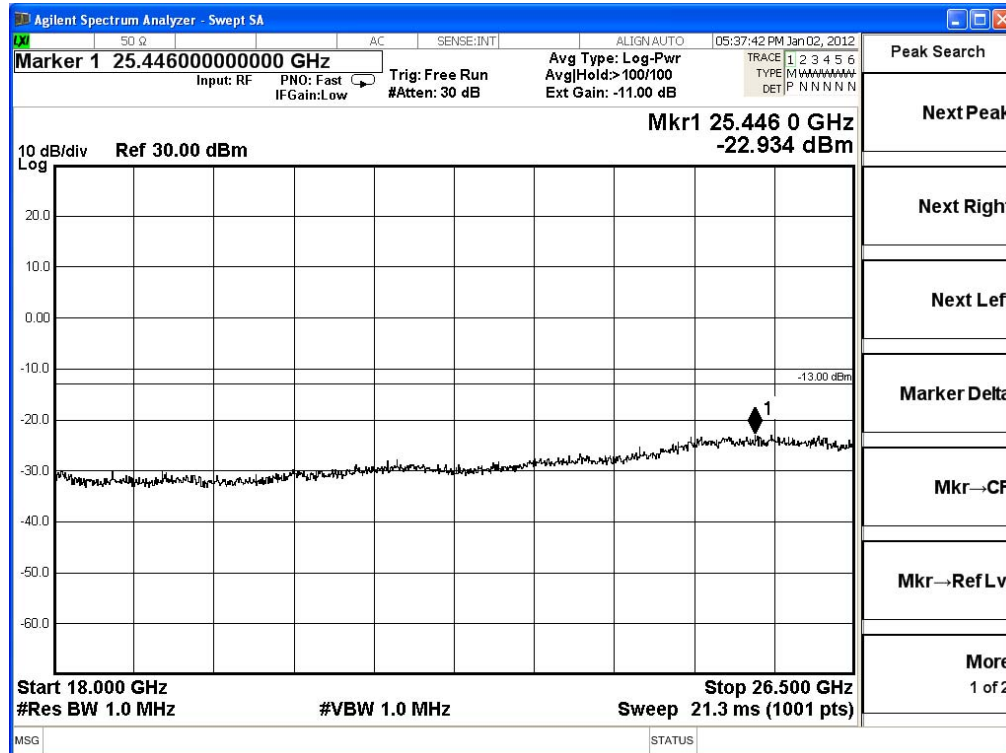
1GHz to 6GHz



6GHz to 18GHz

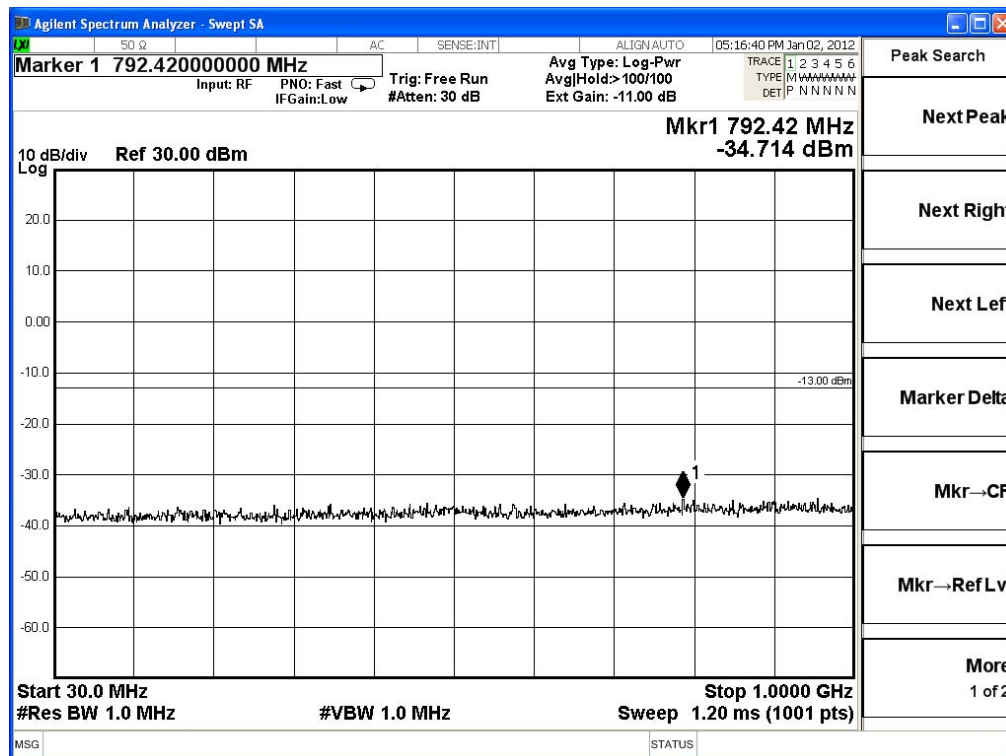


18GHz to 26GHz

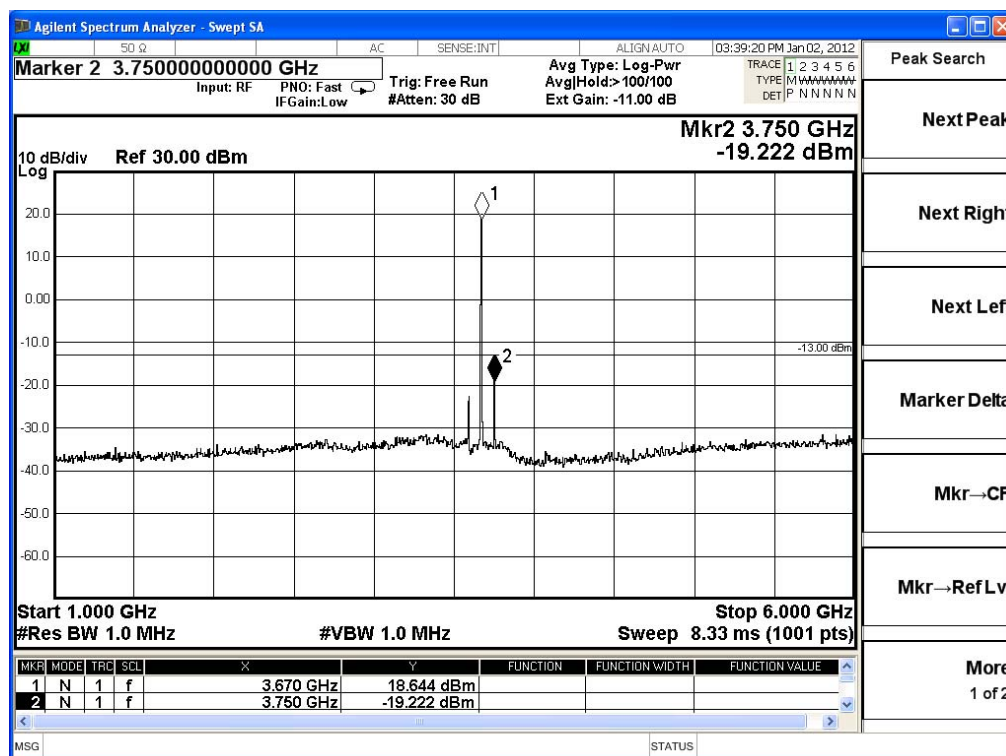


7MHz_3671.5MHz_16QAM1/2 (ANT 1)

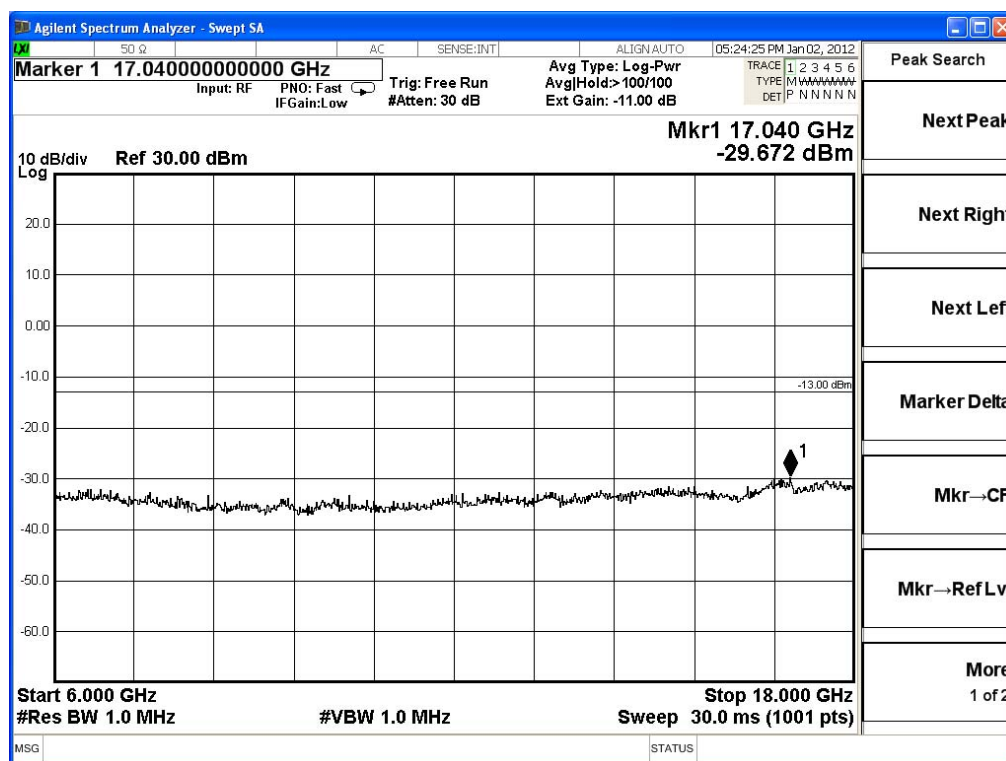
30MHz to 1GHz



1GHz to 6GHz



6GHz to 18GHz



18GHz to 26GHz

