

Product	CBS 3.65GHz		
Test Item	Conducted Spurious Emission		
Test Mode	Mode 5: Transmit (5MHz BW_16QAM1/2)		
Date of Test	2011/11/19	Test Site	SR7

Test Mode: 5MHz 16QAM Ant0

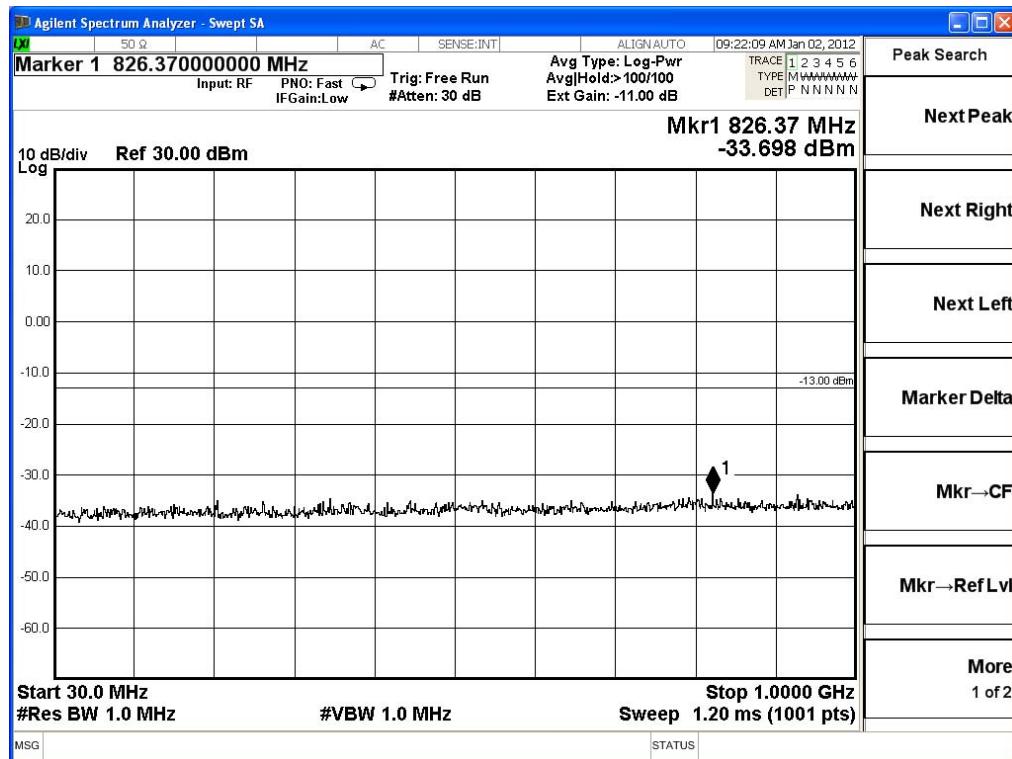
Test Frequency: 3652.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	826.37	-33.698	≤-13
1000-6000	3730.00	-19.398	≤-13
6000-18000	16728.00	-29.955	≤-13
18000-26500	25131.50	-23.246	≤-13

Test Frequency: 3662.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	969.93	-33.605	≤-13
1000-6000	3745.00	-19.986	≤-13
6000-18000	16788.00	-30.137	≤-13
18000-26500	25726.50	-23.342	≤-13

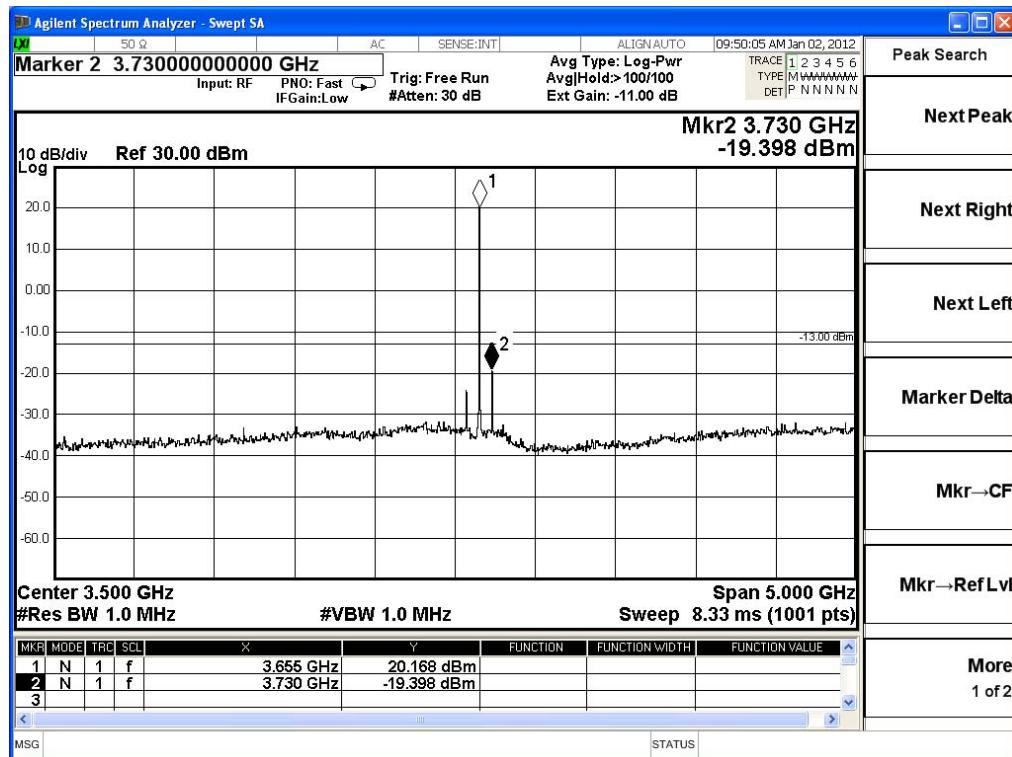
Test Frequency: 3672.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	948.59	-33.185	≤-13
1000-6000	3755.00	-19.256	≤-13
6000-18000	16788.00	-30.072	≤-13
18000-26500	25998.50	-22.930	≤-13

5MHz_3652.5MHz_16QAM1/2 (ANT 0)

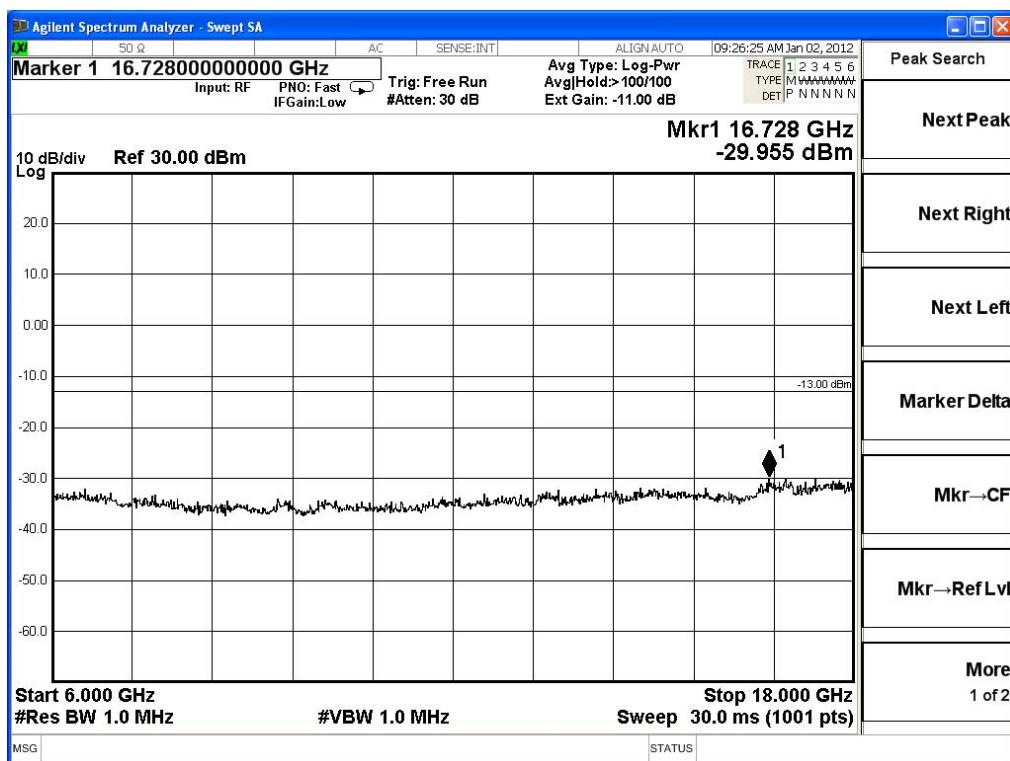
30MHz to 1GHz



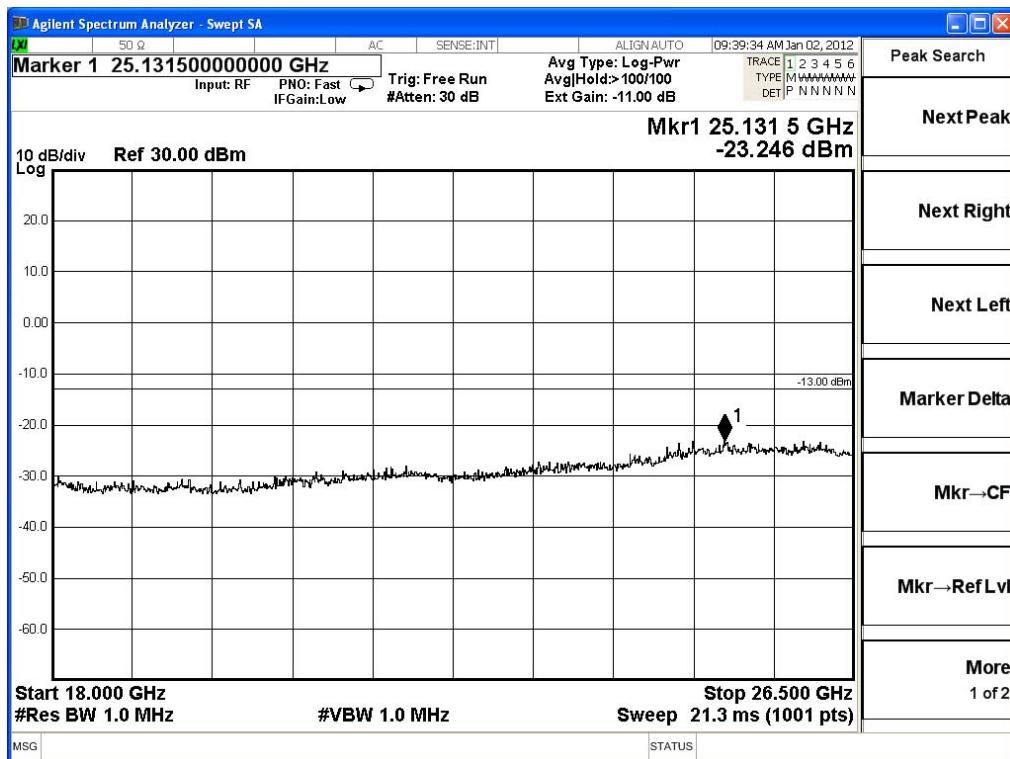
1GHz to 6GHz



6GHz to 18GHz

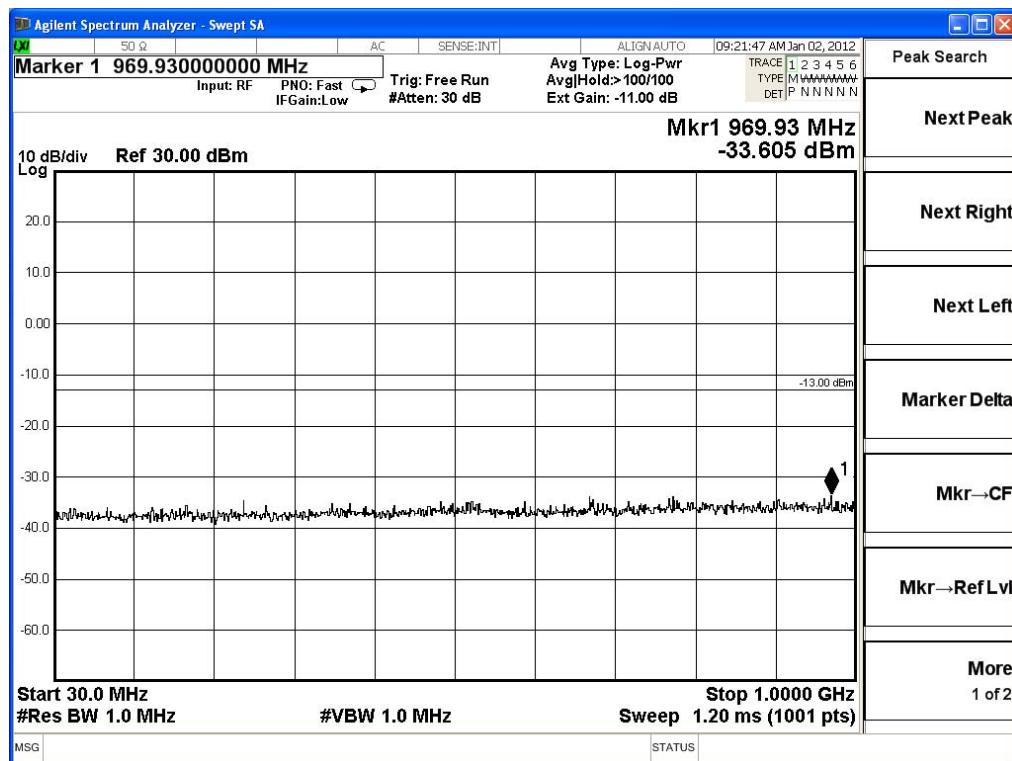


18GHz to 26GHz

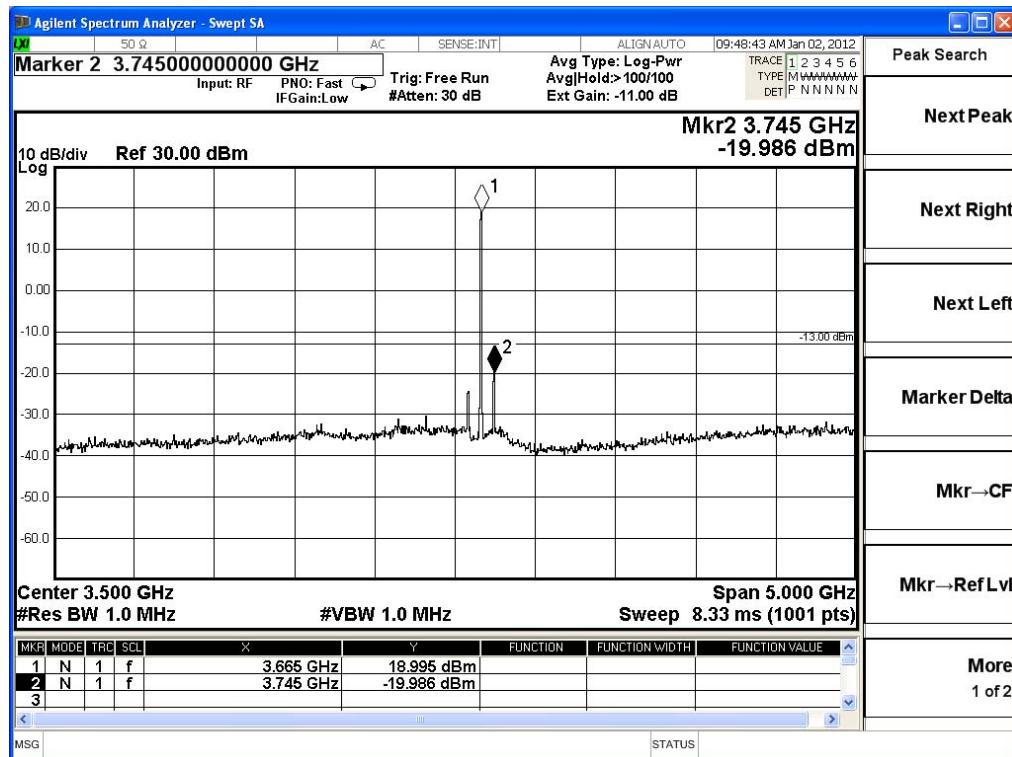


5MHz_3662.5MHz_16QAM1/2 (ANT 0)

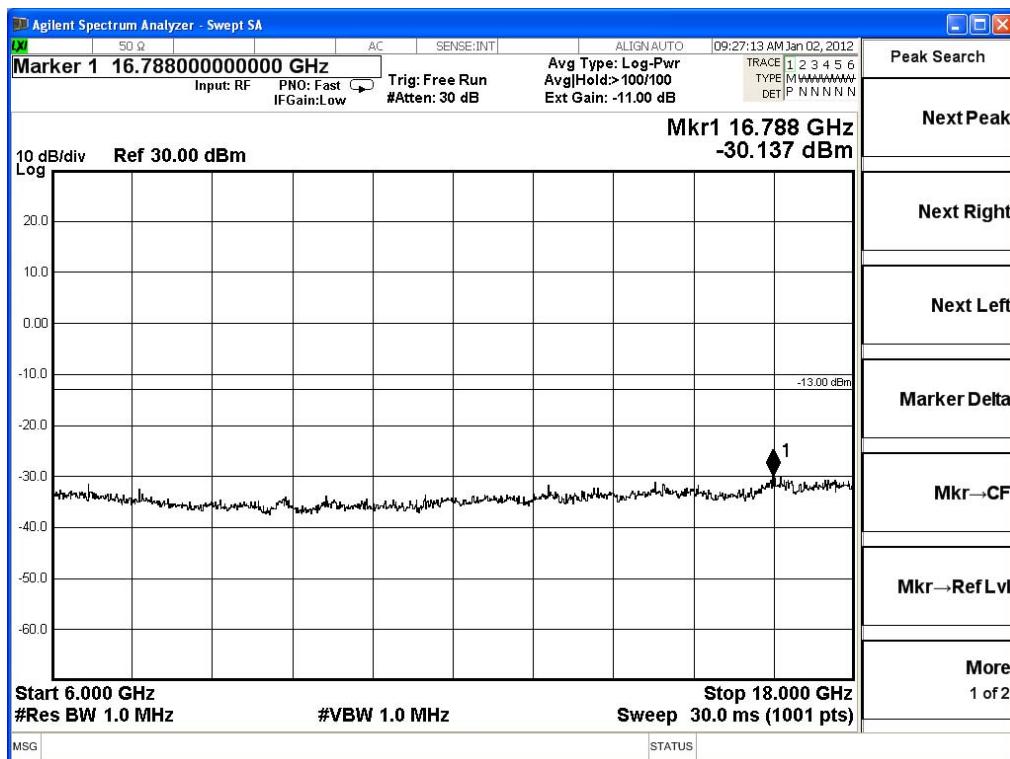
30MHz to 1GHz



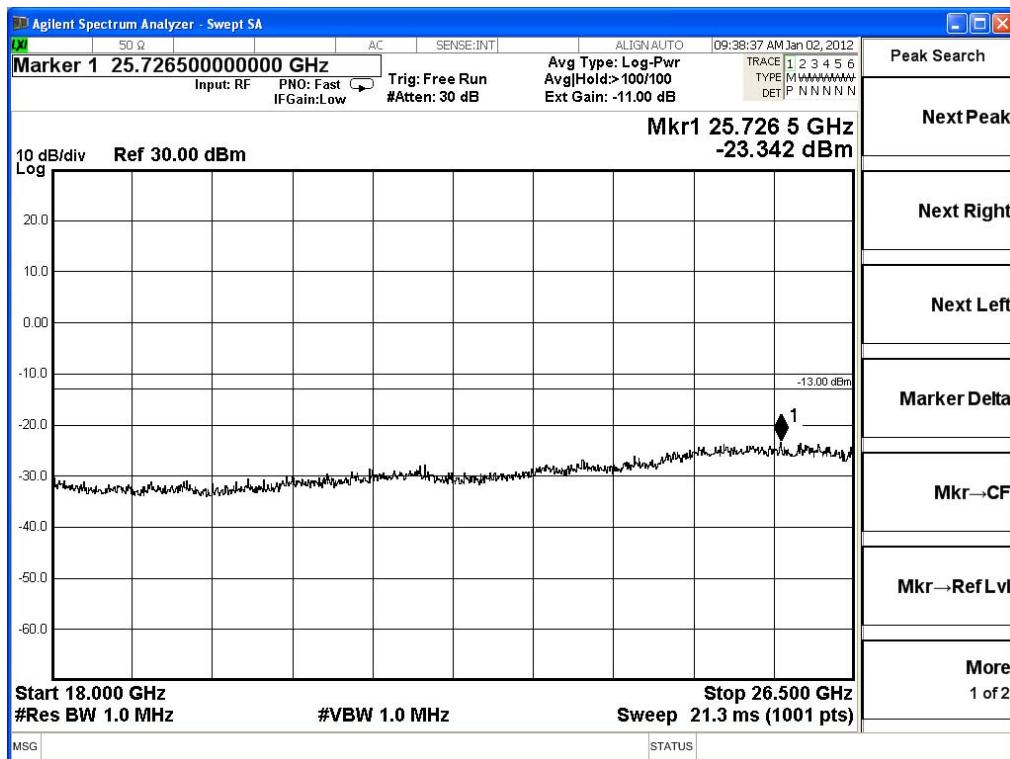
1GHz to 6GHz



6GHz to 18GHz

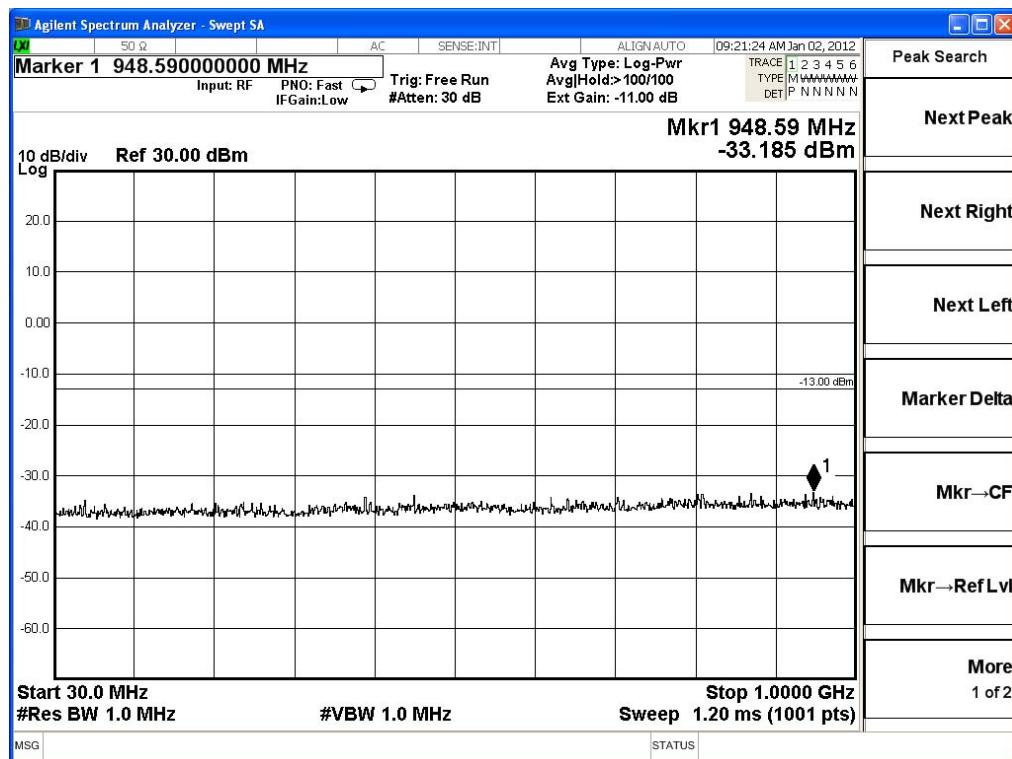


18GHz to 26GHz

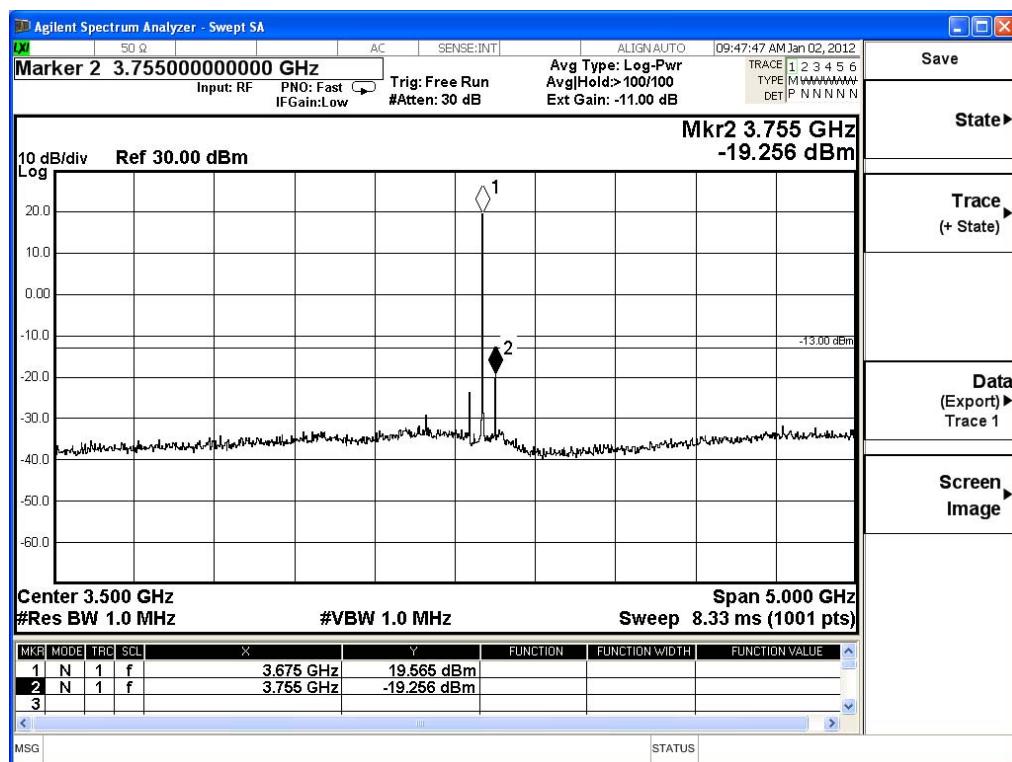


5MHz_3672.5MHz_16QAM1/2 (ANT 0)

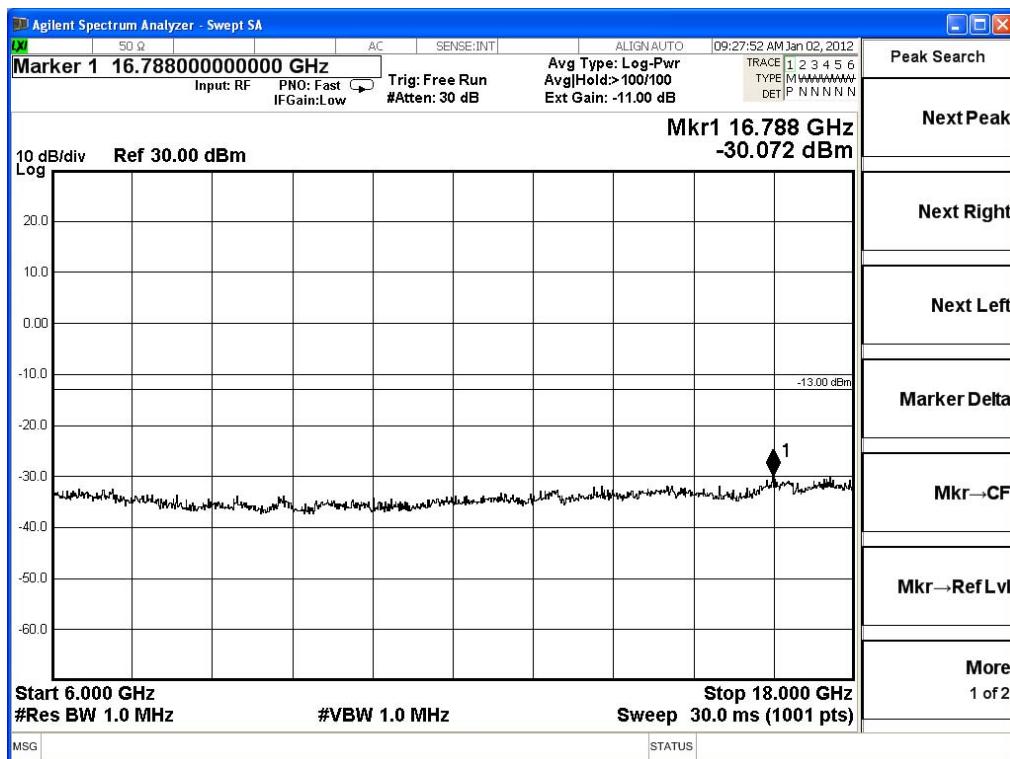
30MHz to 1GHz



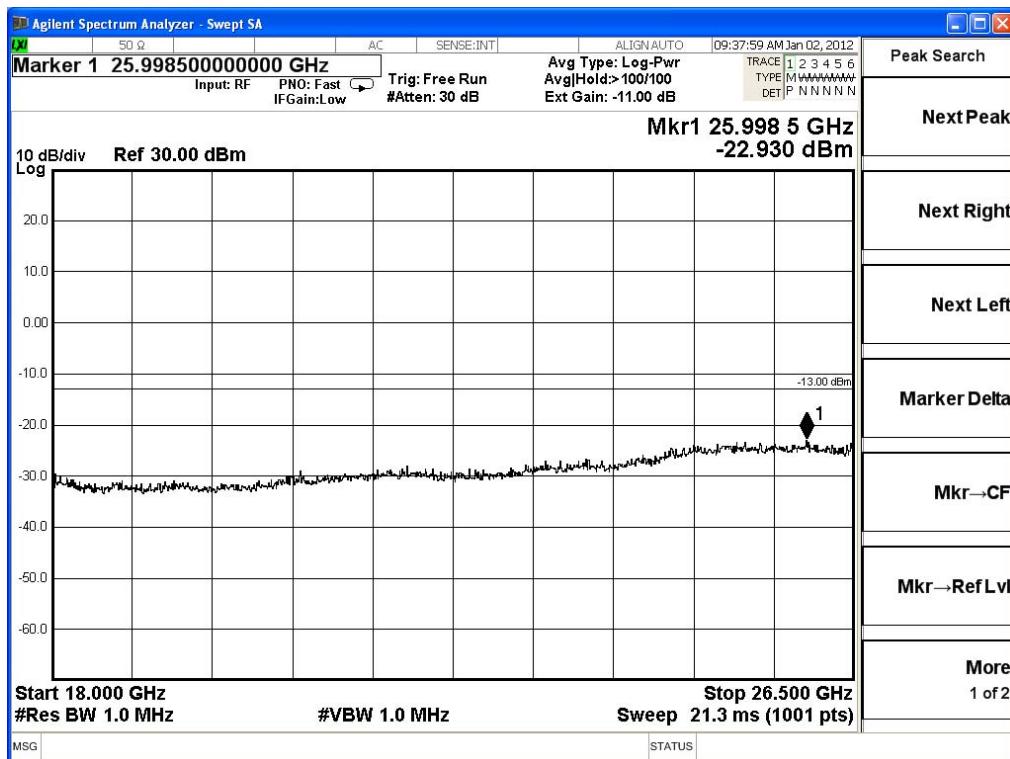
1GHz to 6GHz



6GHz to 18GHz



18GHz to 26GHz



Product	CBS 3.65GHz		
Test Item	Conducted Spurious Emission		
Test Mode	Mode 5: Transmit (5MHz BW_16QAM1/2)		
Date of Test	2011/11/19	Test Site	SR7

Test Mode: 5MHz 16QAM Ant1

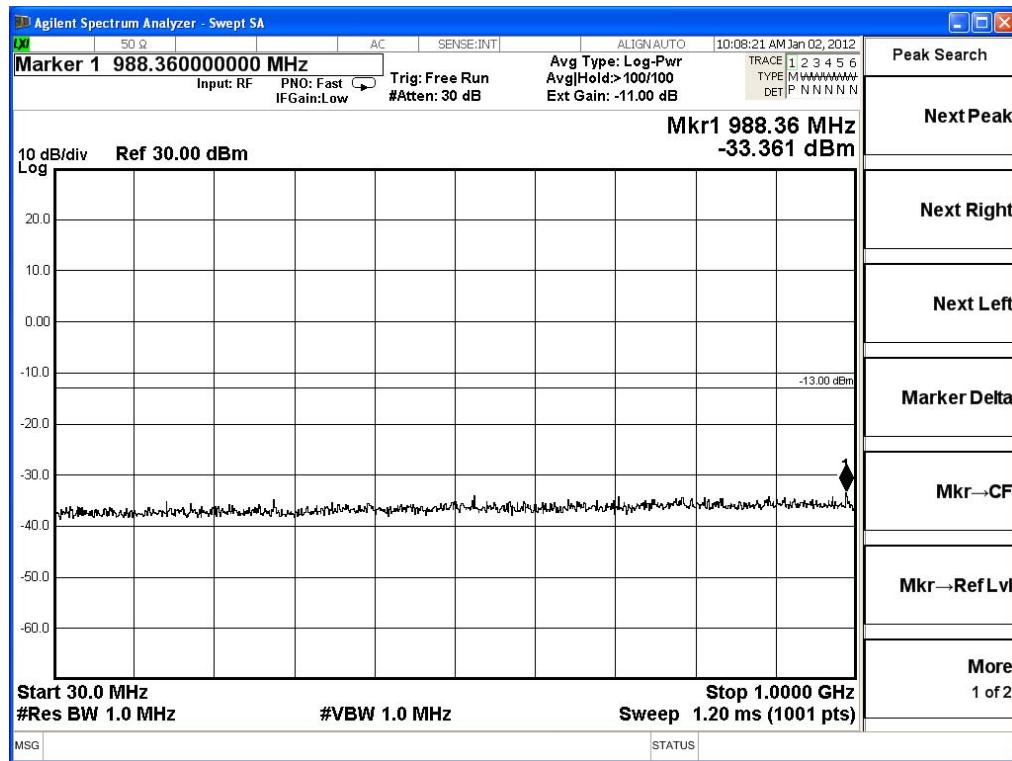
Test Frequency: 3652.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	988.36	-33.361	≤-13
1000-6000	3735.00	-21.061	≤-13
6000-18000	16764.00	-29.976	≤-13
18000-26500	26101.00	-23.542	≤-13

Test Frequency: 3662.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	958.29	-33.928	≤-13
1000-6000	3745.00	-19.531	≤-13
6000-18000	17508.00	-29.710	≤-13
18000-26500	26153.50	-23.475	≤-13

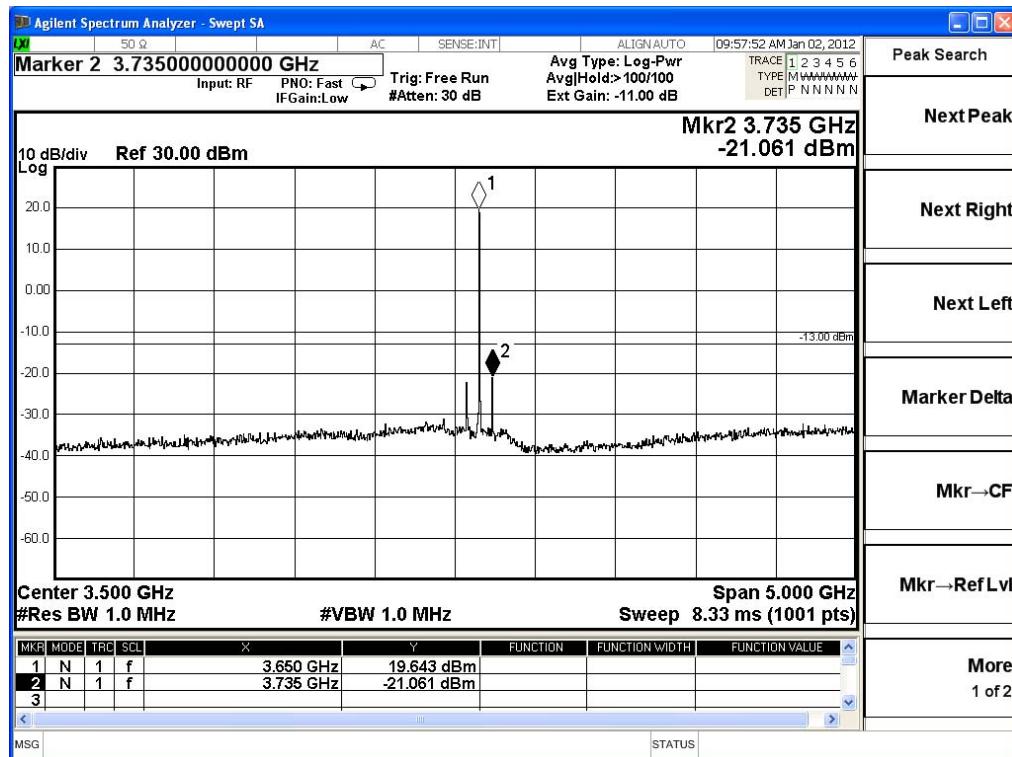
Test Frequency: 3672.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	952.47	-33.371	≤-13
1000-6000	3755.00	-16.678	≤-13
6000-18000	17892.00	-29.611	≤-13
18000-26500	25114.00	-22.929	≤-13

5MHz_3652.5MHz_16QAM1/2 (ANT 1)

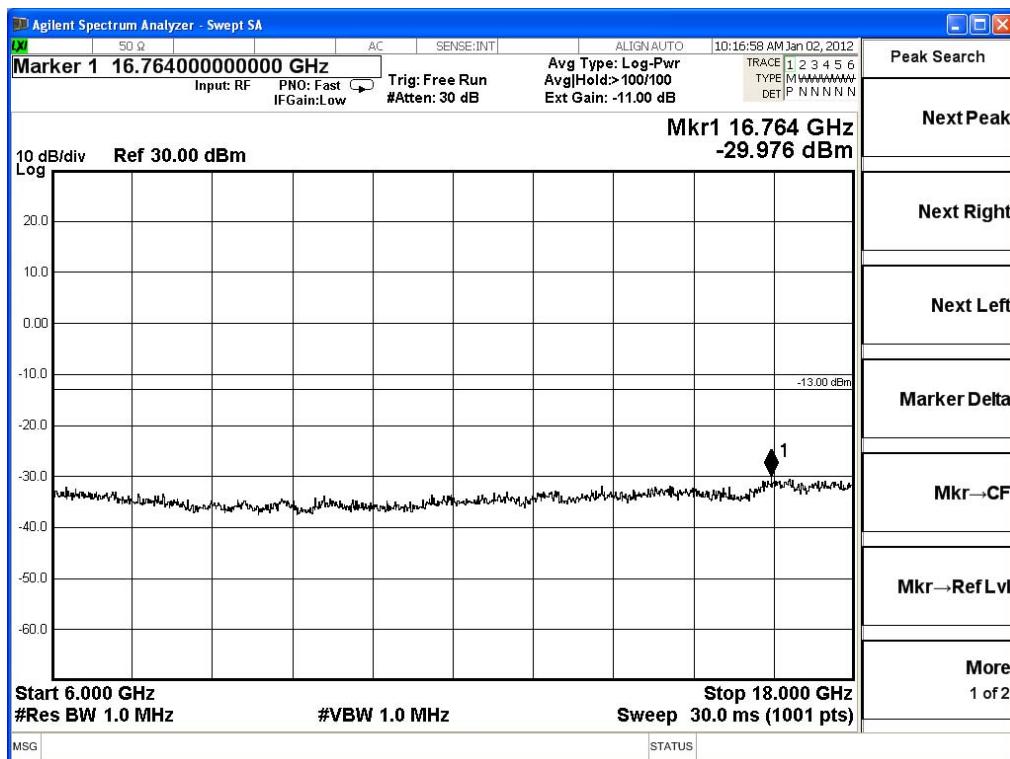
30MHz to 1GHz



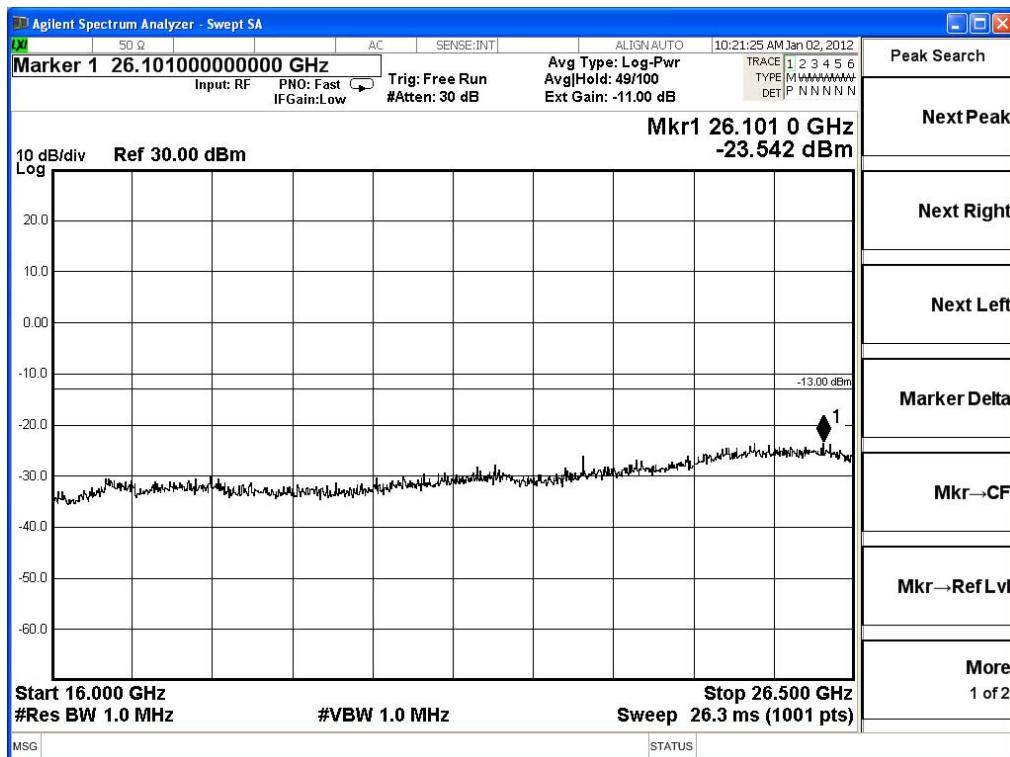
1GHz to 6GHz



6GHz to 18GHz

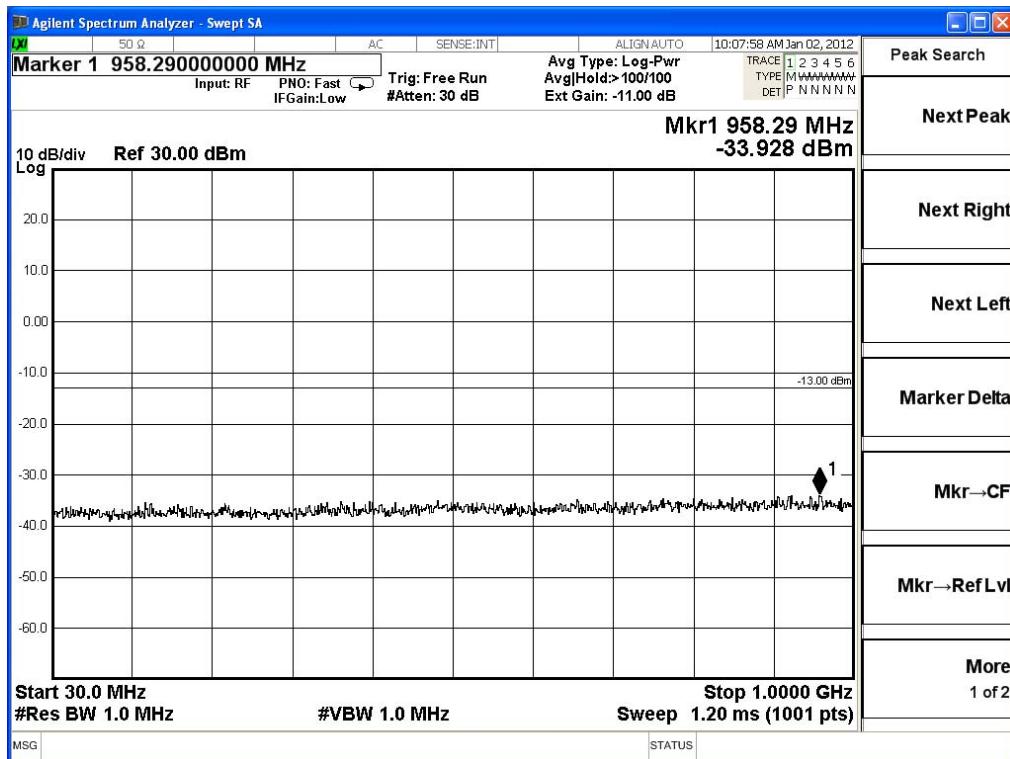


18GHz to 26GHz

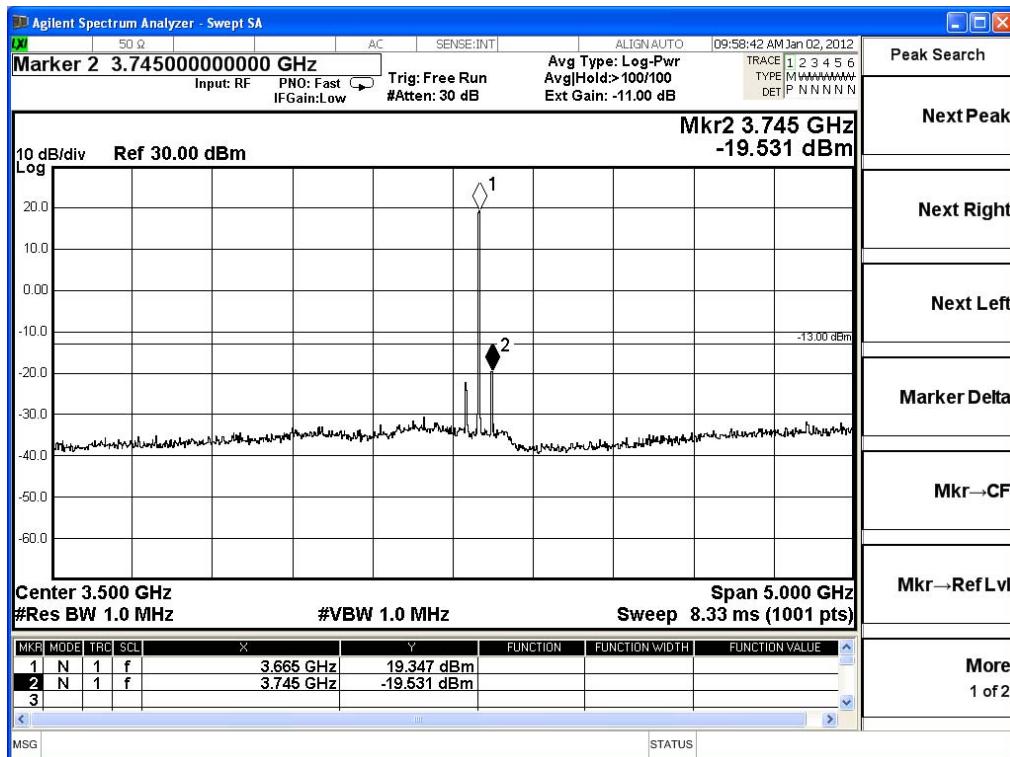


5MHz_3662.5MHz_16QAM1/2 (ANT 1)

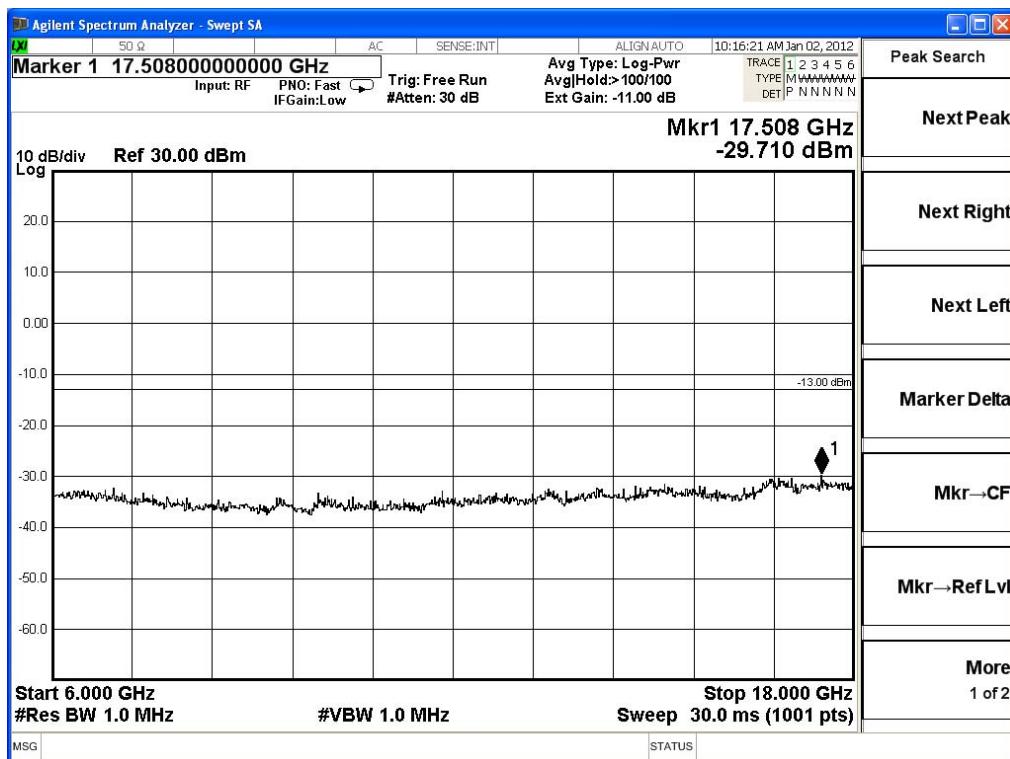
30MHz to 1GHz



1GHz to 6GHz



6GHz to 18GHz



Peak Search

Next Peak

Next Right

Next Left

Marker Delta

Mkr→CF

Mkr→Ref Lvl

More

1 of 2

Save

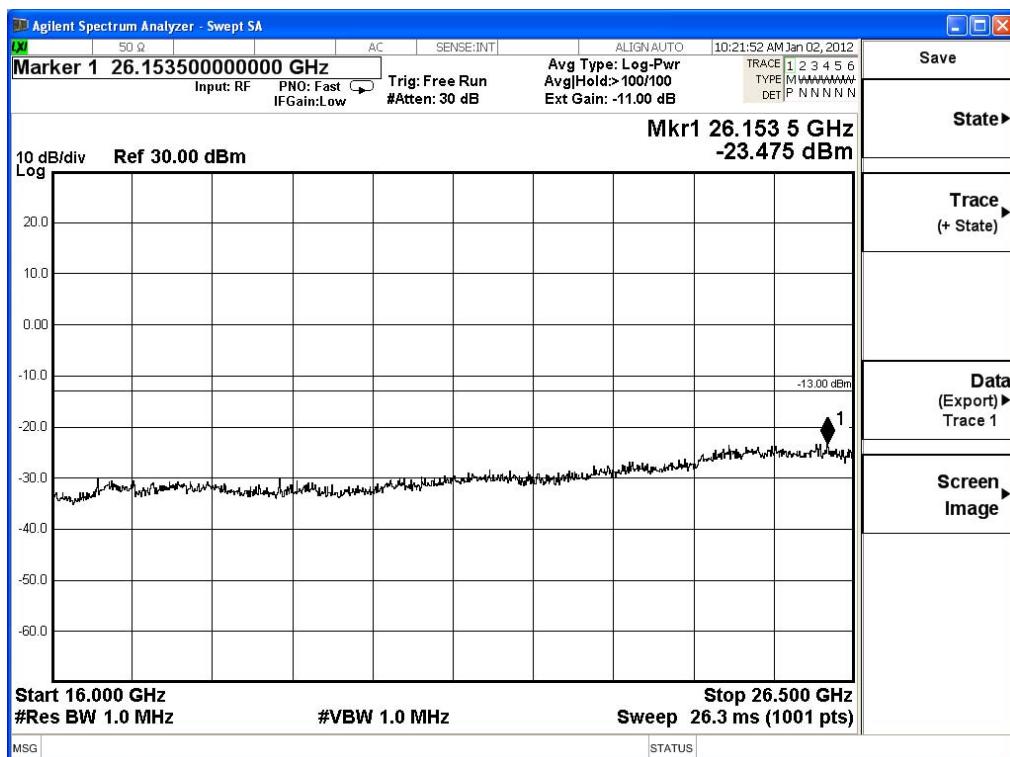
State▶

 Trace
(+ State)▶

 Data
(Export)▶
Trace 1

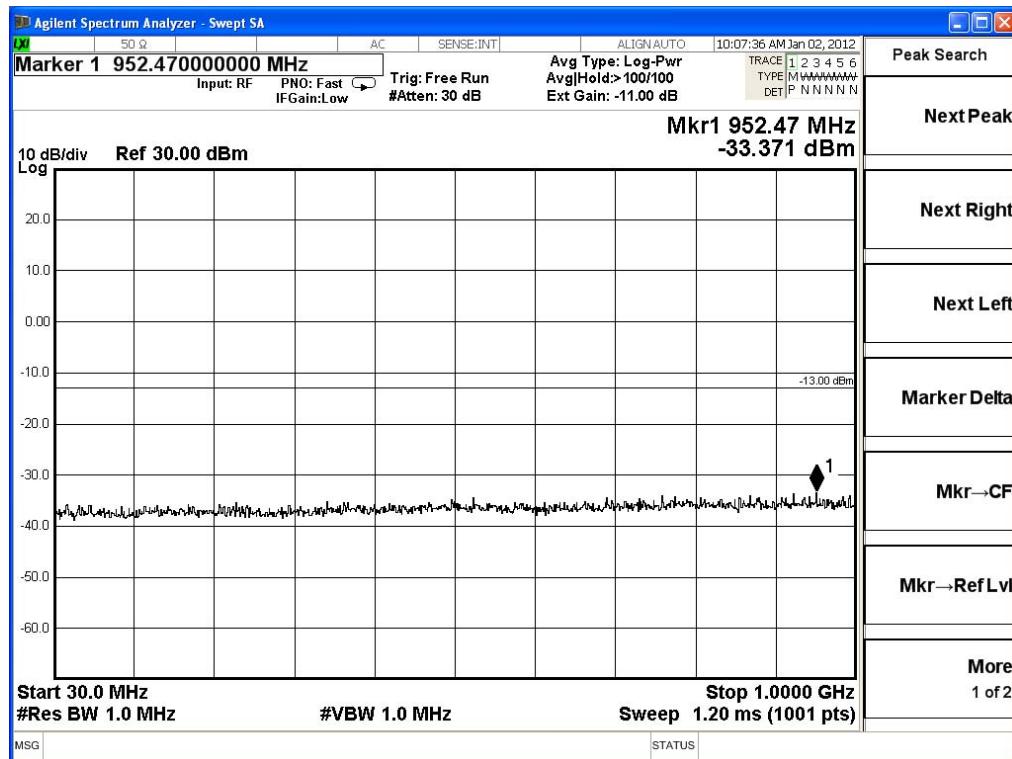
 Screen
Image▶

18GHz to 26GHz

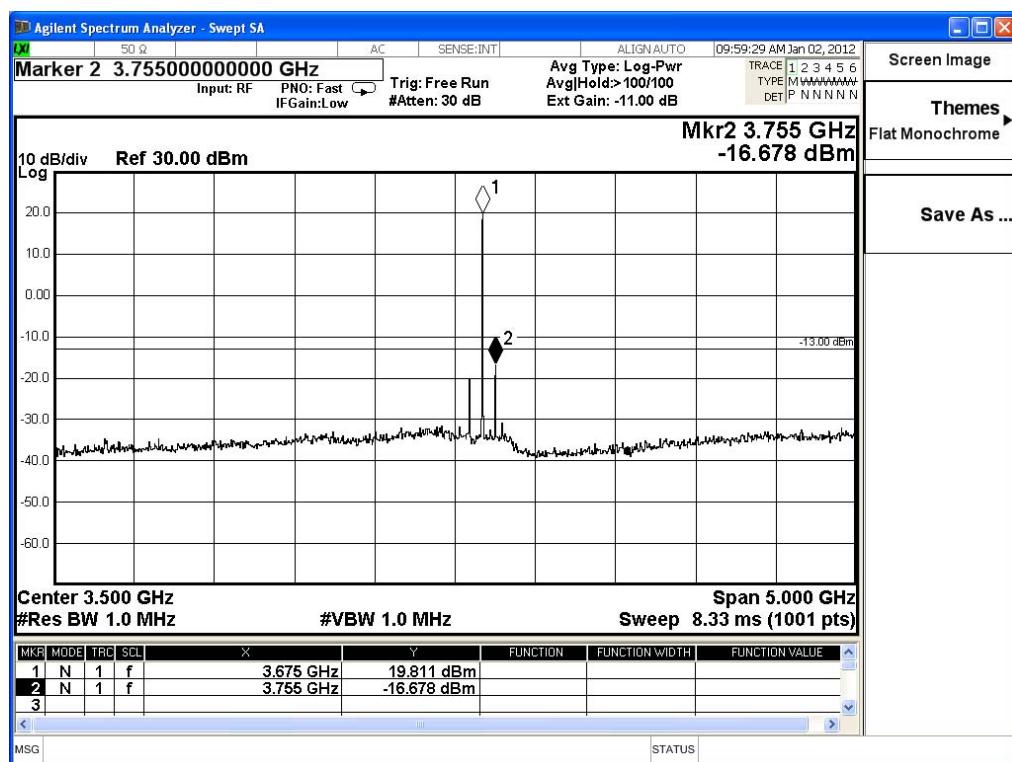


5MHz_3672.5MHz_16QAM1/2 (ANT 1)

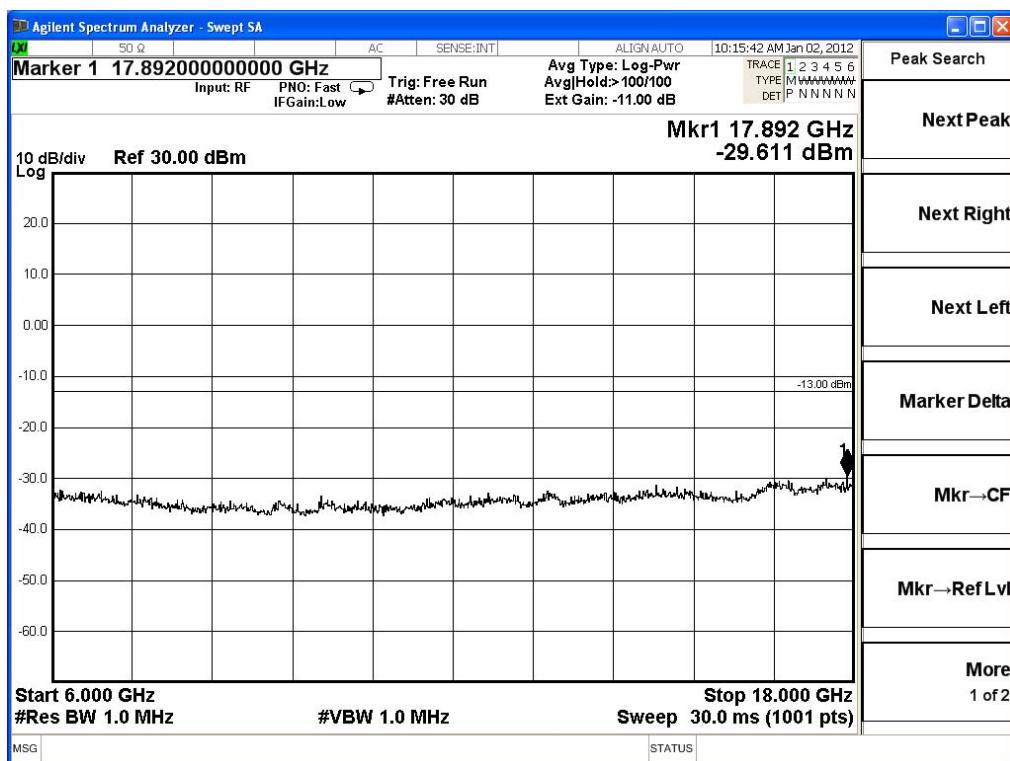
30MHz to 1GHz



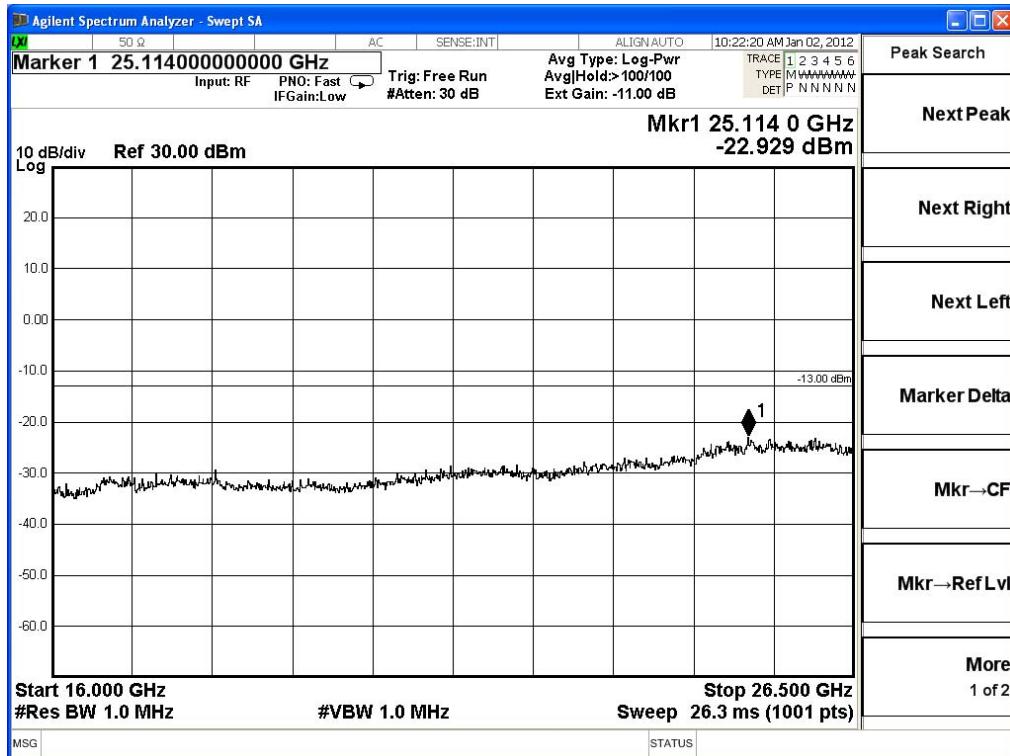
1GHz to 6GHz



6GHz to 18GHz



18GHz to 26GHz



Product	CBS 3.65GHz		
Test Item	Conducted Spurious Emission		
Test Mode	Mode 6: Transmit (5MHz BW_64QAM2/3)		
Date of Test	2011/11/19	Test Site	SR7

Test Mode: 5MHz 64QAM Ant0

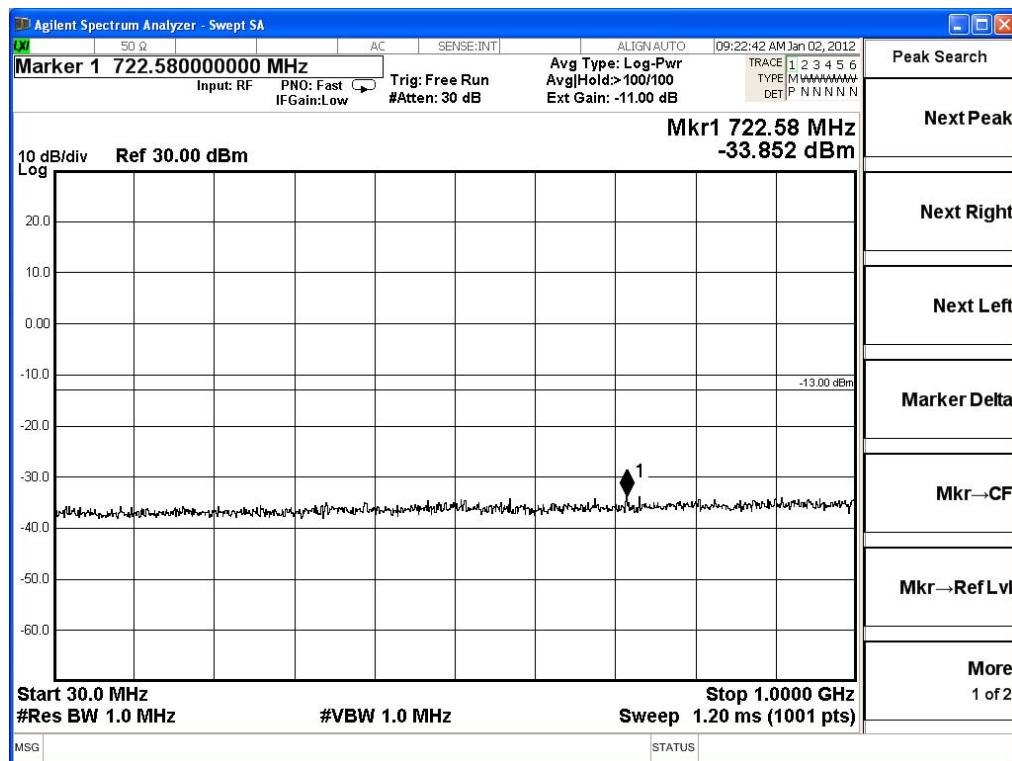
Test Frequency: 3652.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	722.58	-33.852	≤-13
1000-6000	3735.00	-20.577	≤-13
6000-18000	17676.00	-30.459	≤-13
18000-26500	25998.5	-22.810	≤-13

Test Frequency: 3662.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	789.51	-33.871	≤-13
1000-6000	3745.00	-20.058	≤-13
6000-18000	16980.00	-30.143	≤-13
18000-26500	25701.00	-22.957	≤-13

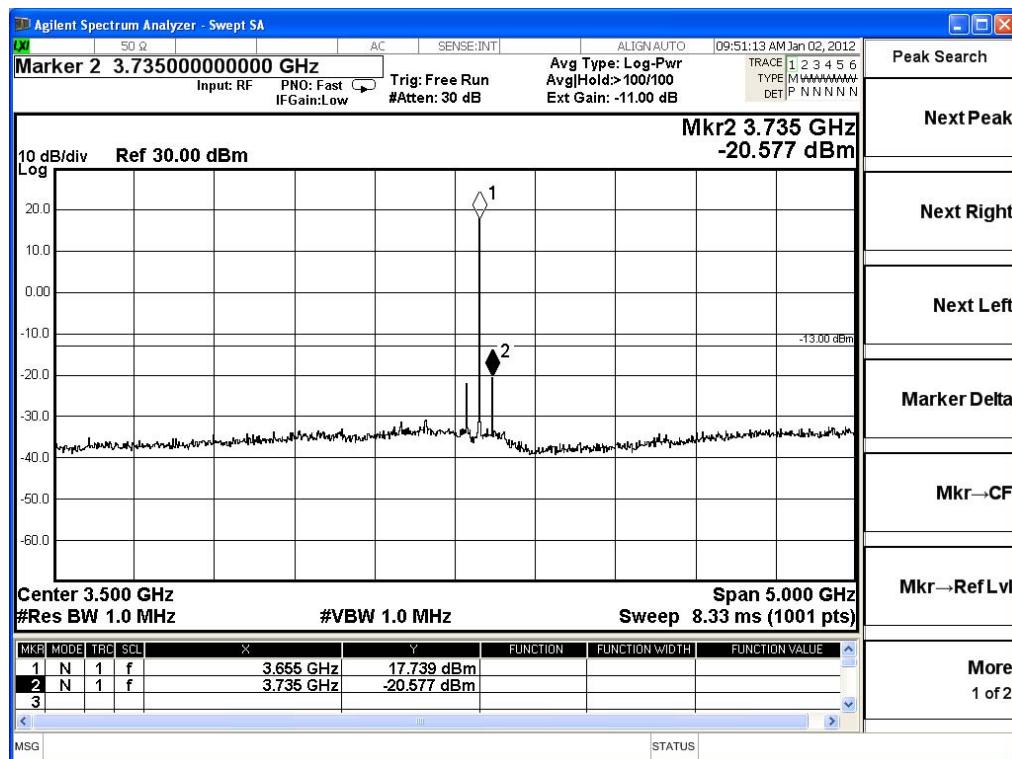
Test Frequency: 3672.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	777.87	-33.860	≤-13
1000-6000	3755.00	-18.606	≤-13
6000-18000	16836.00	-29.978	≤-13
18000-26500	25684.00	-23.674	≤-13

5MHz_3652.5MHz_64QAM2/3 (ANT 0)

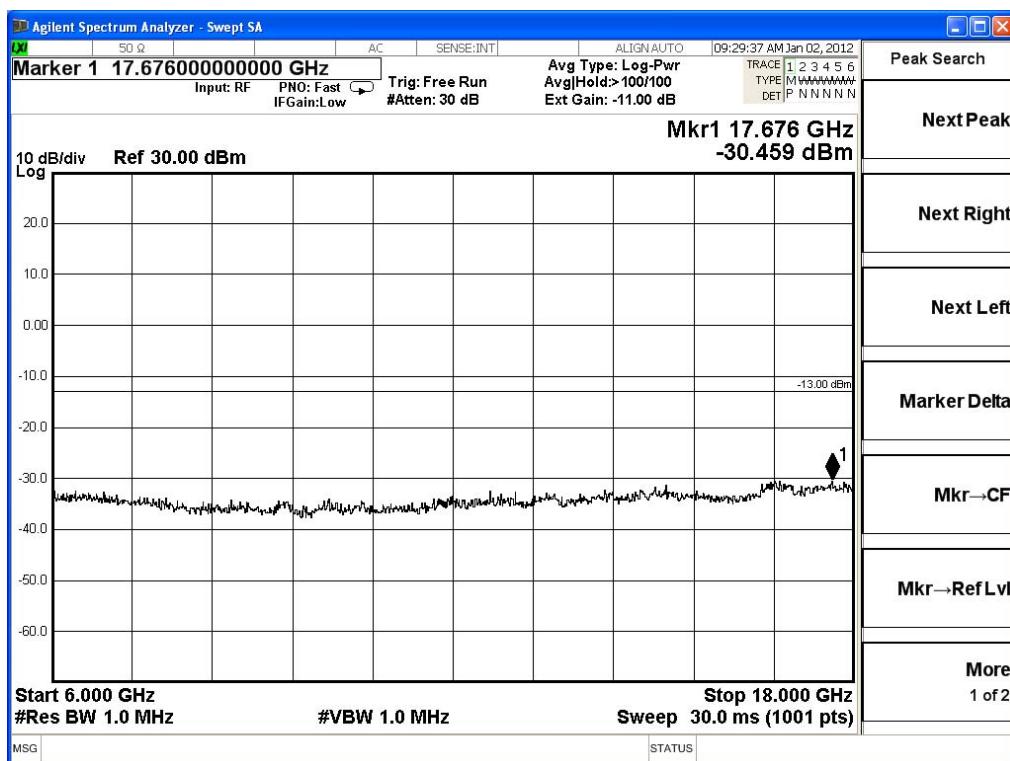
30MHz to 1GHz



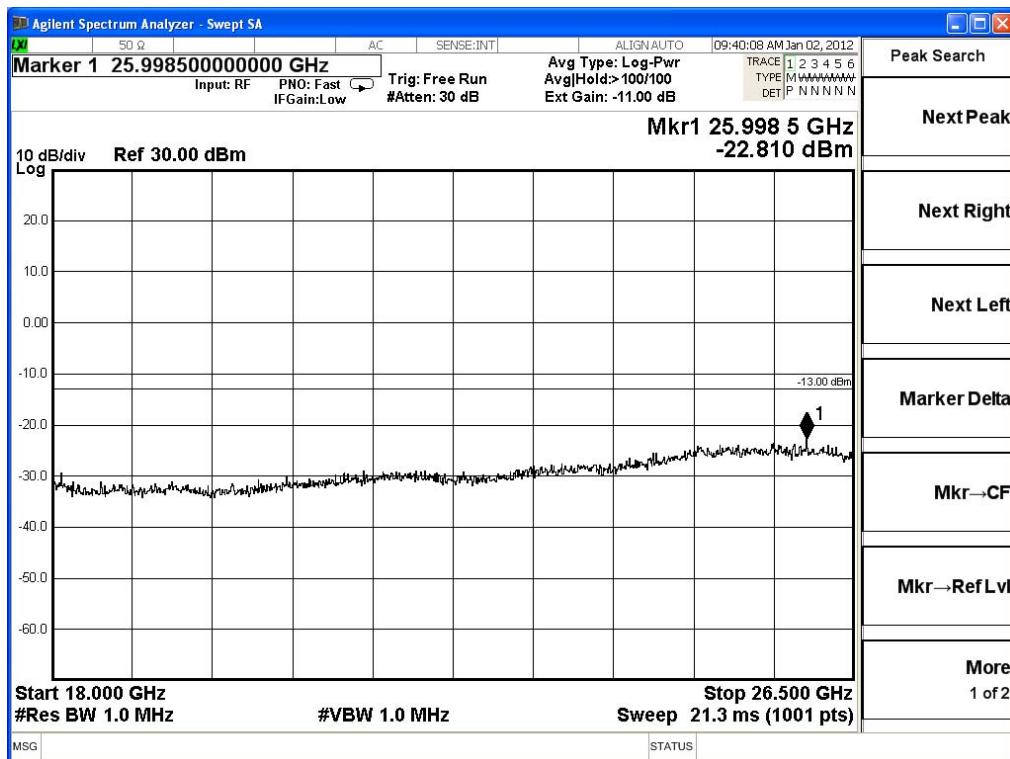
1GHz to 6GHz



6GHz to 18GHz

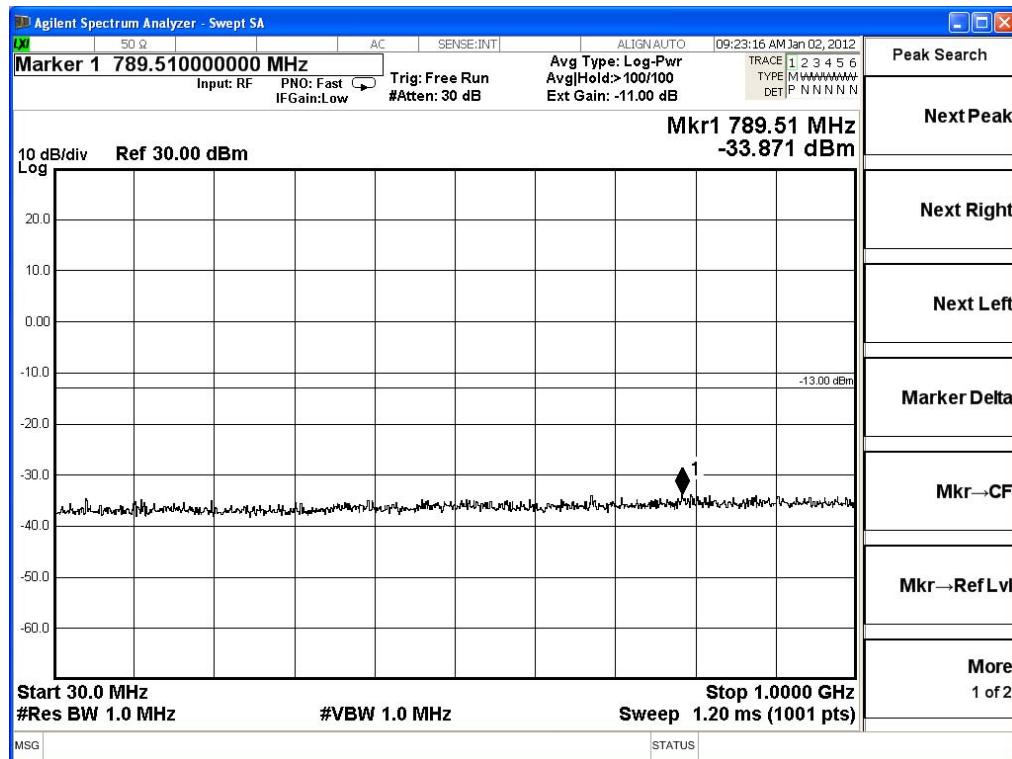


18GHz to 26GHz

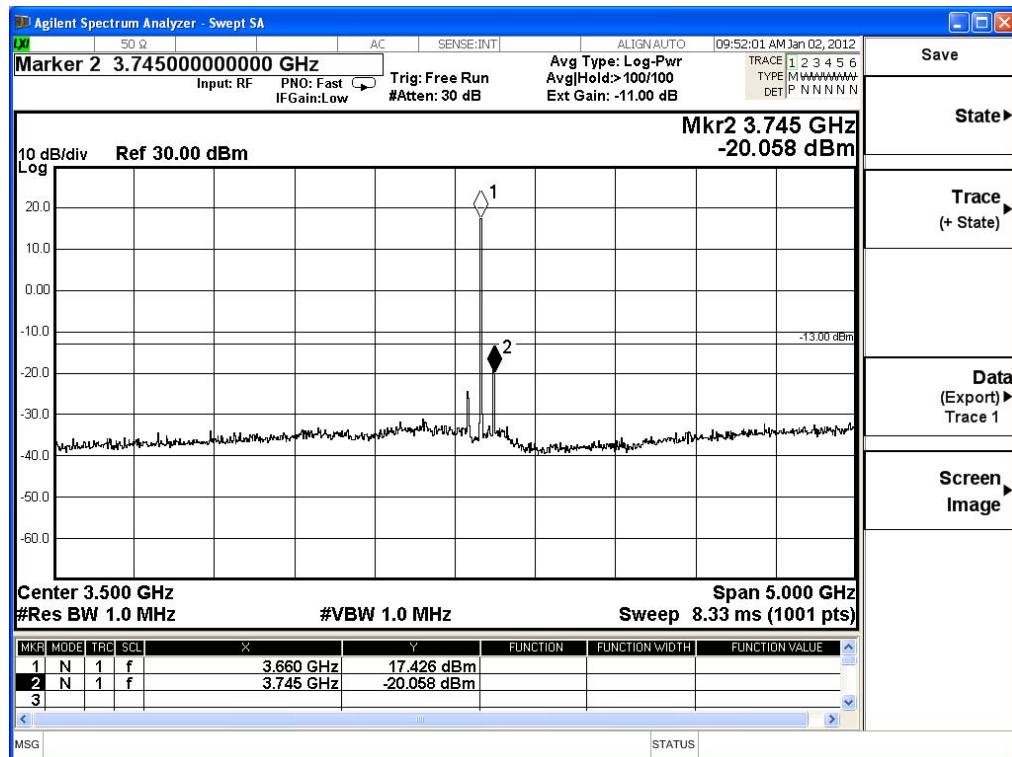


5MHz_3662.5MHz_64QAM2/3 (ANT 0)

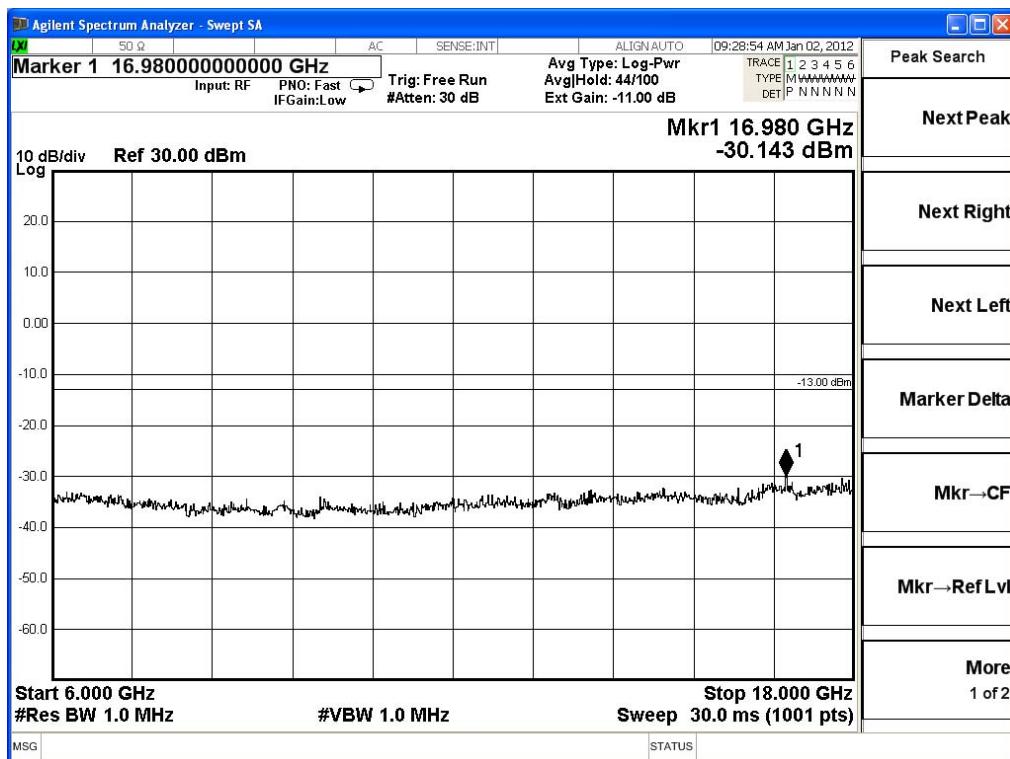
30MHz to 1GHz



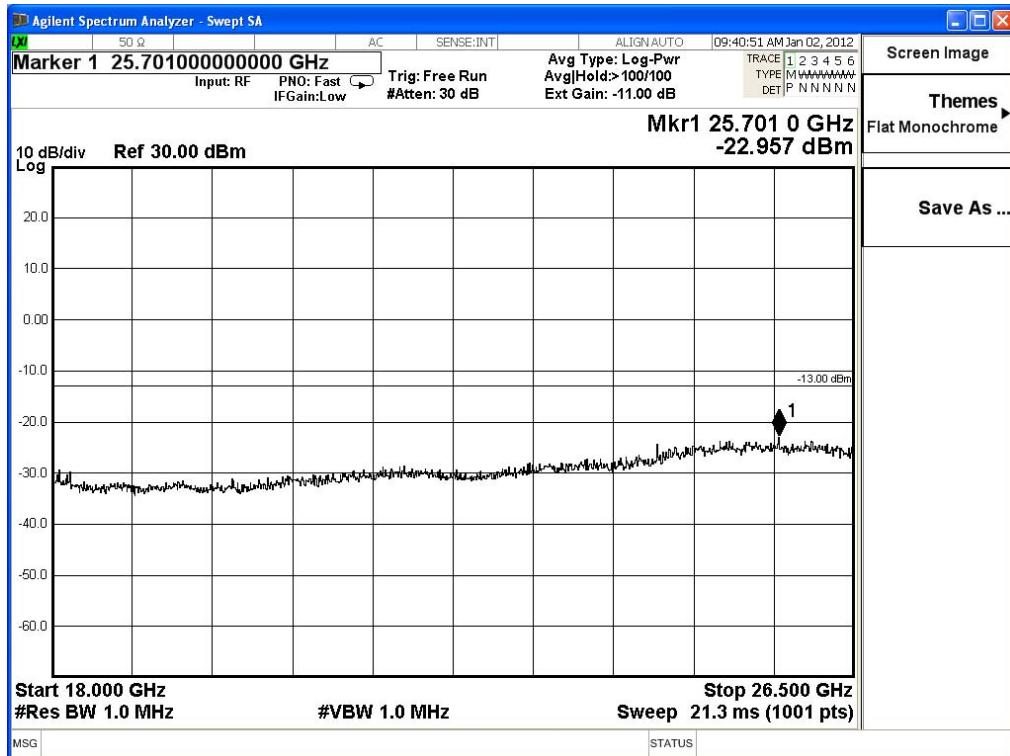
1GHz to 6GHz



6GHz to 18GHz

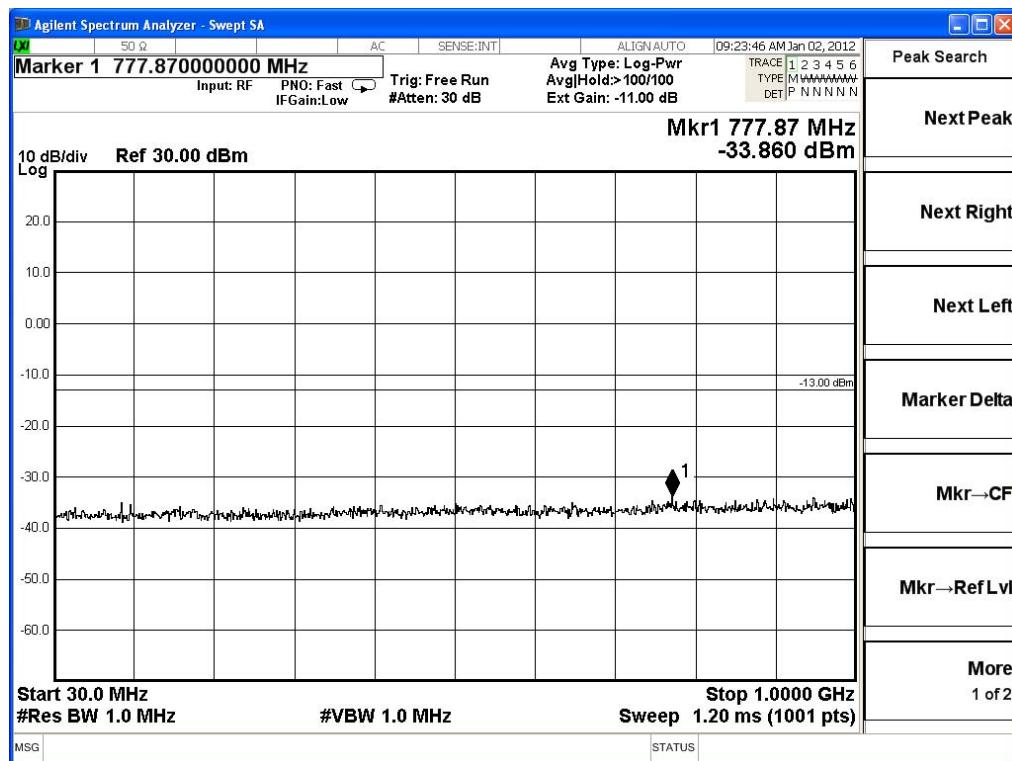


18GHz to 26GHz

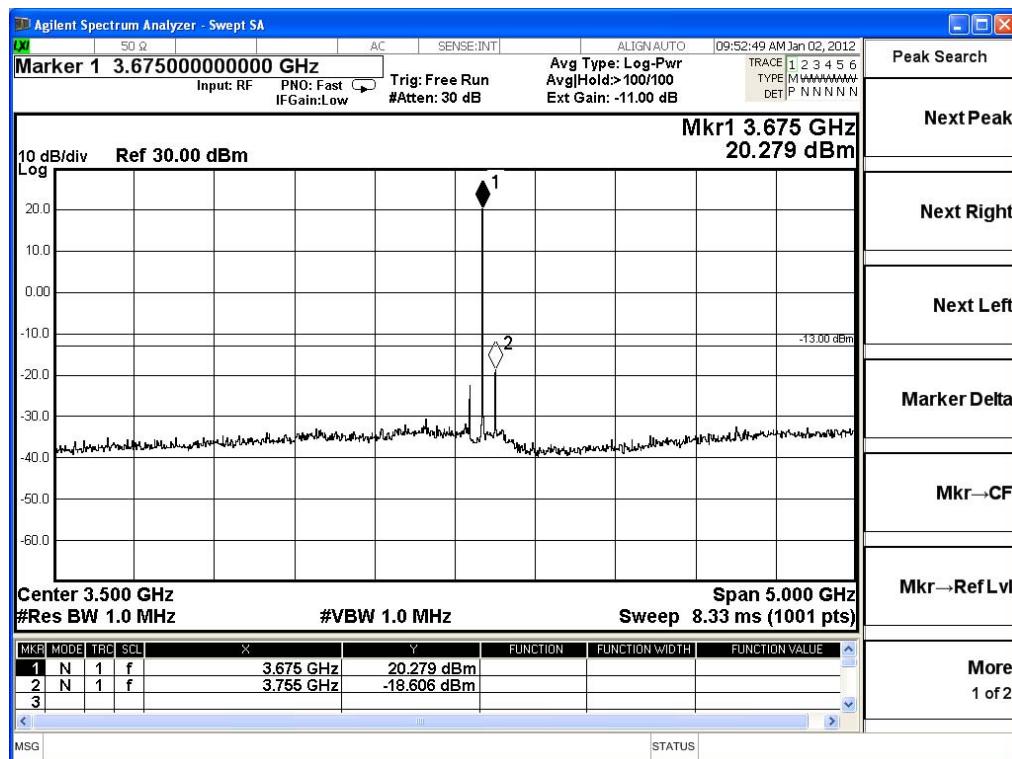


5MHz_3672.5MHz_64QAM2/3 (ANT 0)

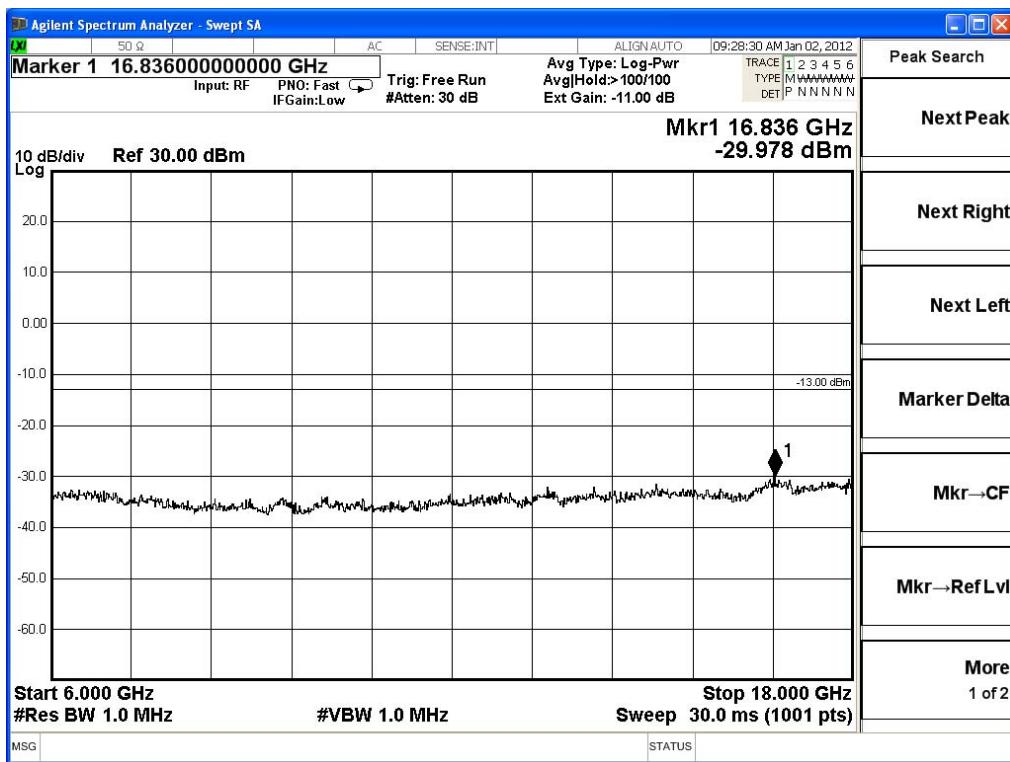
30MHz to 1GHz



1GHz to 6GHz



6GHz to 18GHz



18GHz to 26GHz



Product	CBS 3.65GHz		
Test Item	Conducted Spurious Emission		
Test Mode	Mode 6: Transmit (5MHz BW_64QAM2/3)		
Date of Test	2011/11/19	Test Site	SR7

Test Mode: 5MHz 64QAM Ant1

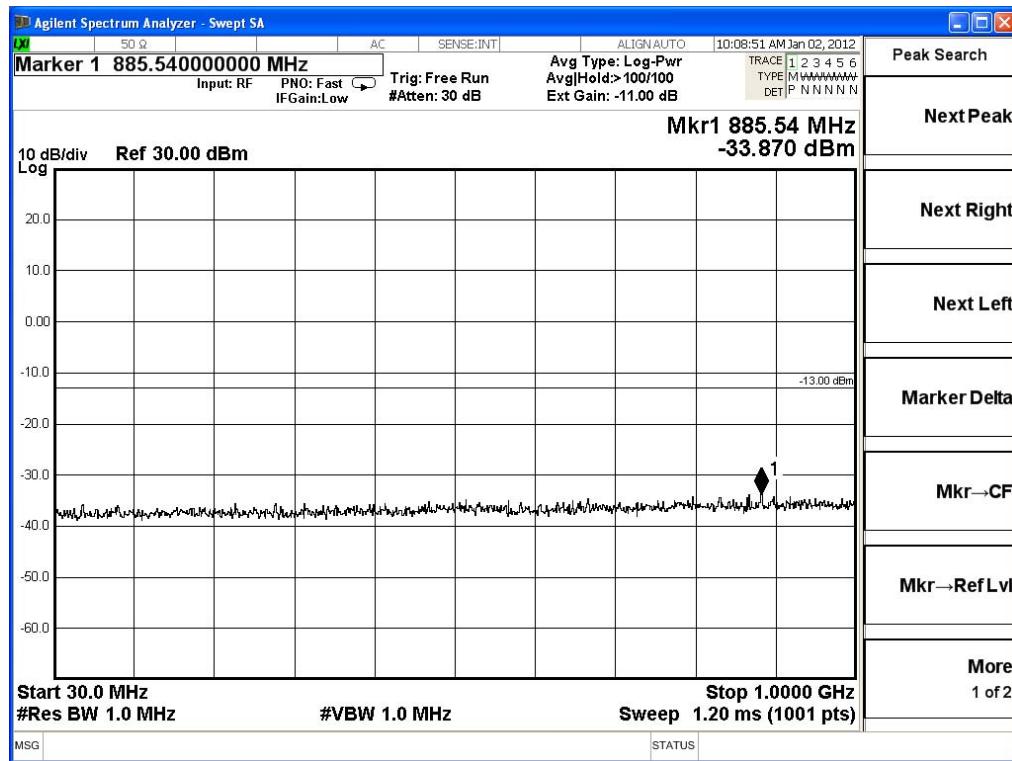
Test Frequency: 3652.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	885.54	-33.870	≤-13
1000-6000	3735.00	-20.367	≤-13
6000-18000	17040.00	-29.534	≤-13
18000-26500	26153.50	-23.560	≤-13

Test Frequency: 3662.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	941.80	-33.785	≤-13
1000-6000	3740.00	-17.431	≤-13
6000-18000	17712.00	-30.387	≤-13
18000-26500	25450.00	-21.947	≤-13

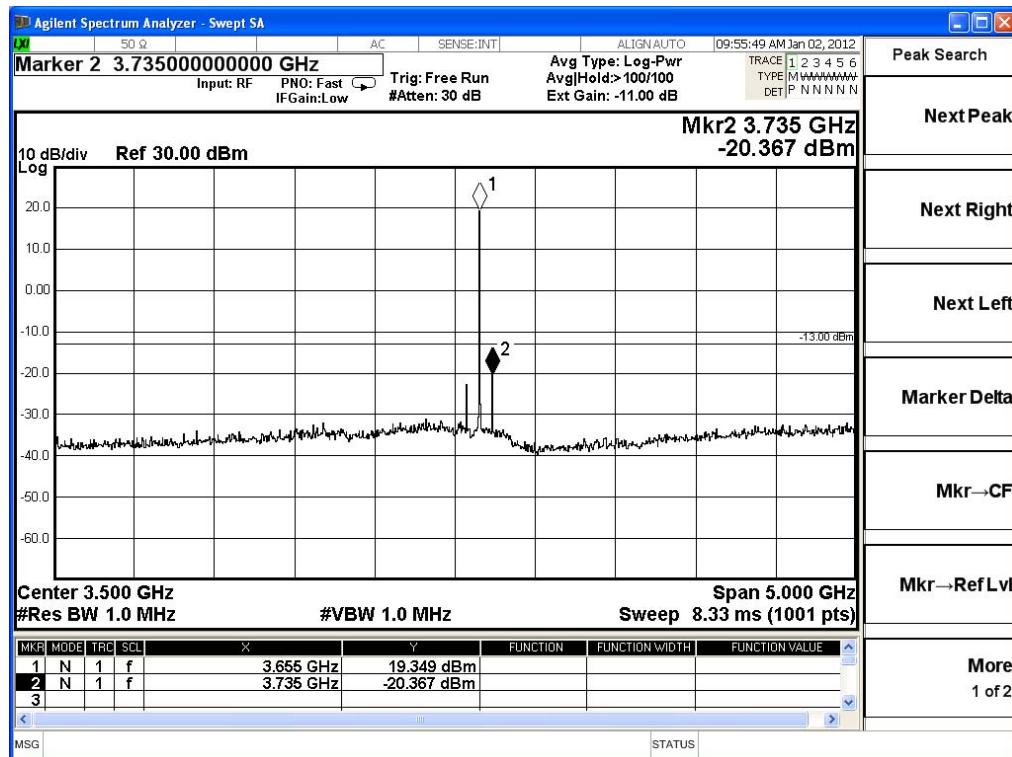
Test Frequency: 3672.5MHz			
Frequency Band (MHz)	Frequency (MHz)	Measured Value (dBm)	Limit (dBm)
30-1000	805.03	-32.586	≤-13
1000-6000	3755.00	-19.722	≤-13
6000-18000	16764.00	-29.983	≤-13
18000-26500	24862.00	-22.885	≤-13

5MHz_3652.5MHz_64QAM2/3 (ANT 1)

30MHz to 1GHz



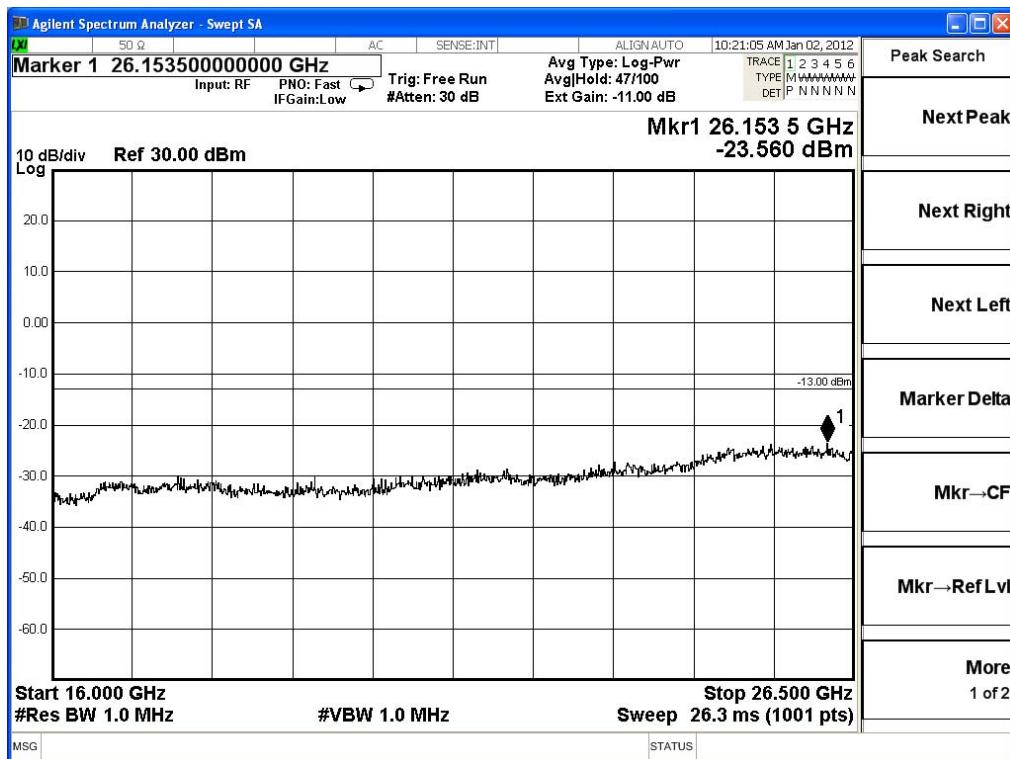
1GHz to 6GHz



6GHz to 18GHz

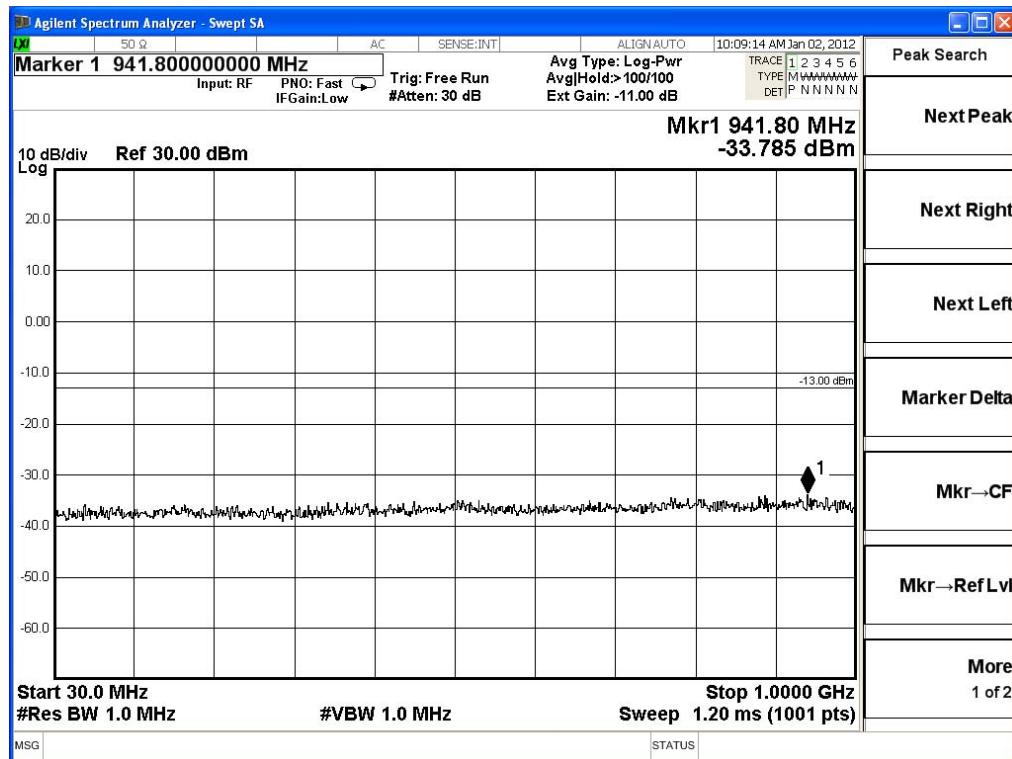


18GHz to 26GHz

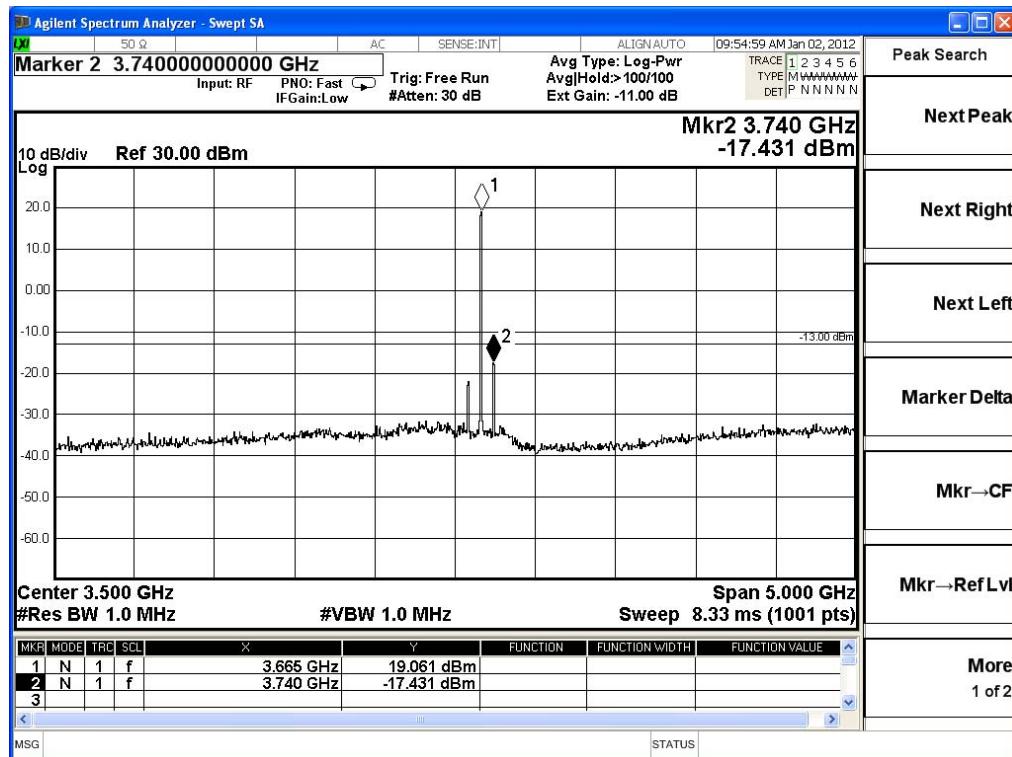


5MHz_3662.5MHz_64QAM2/3 (ANT 1)

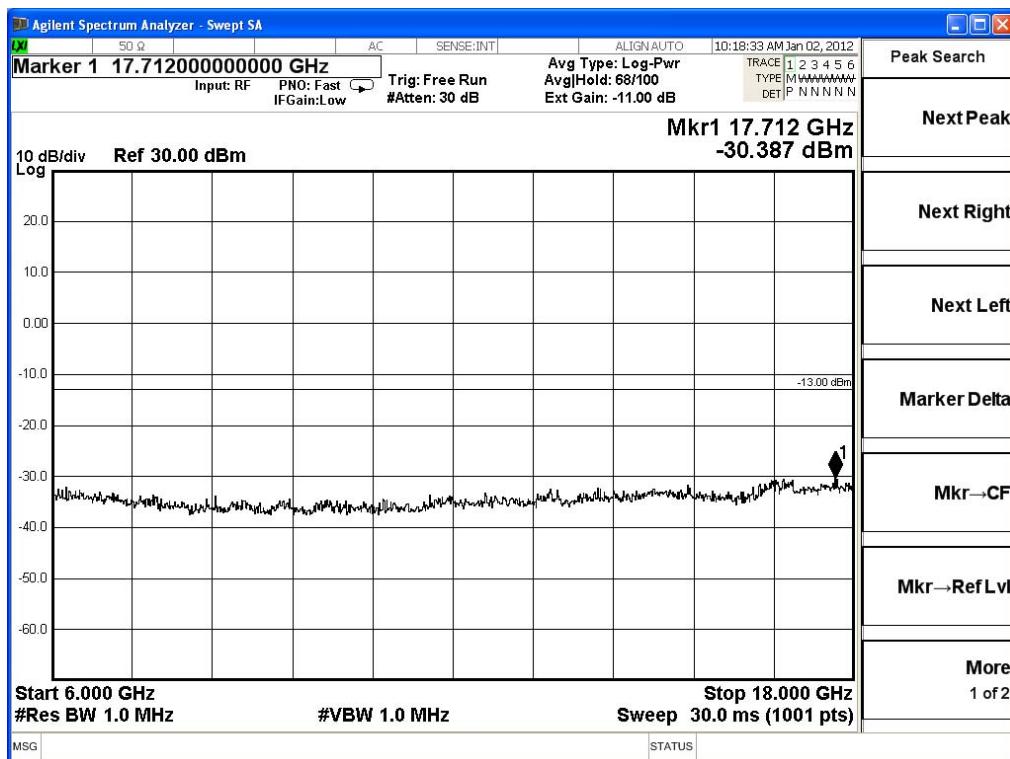
30MHz to 1GHz



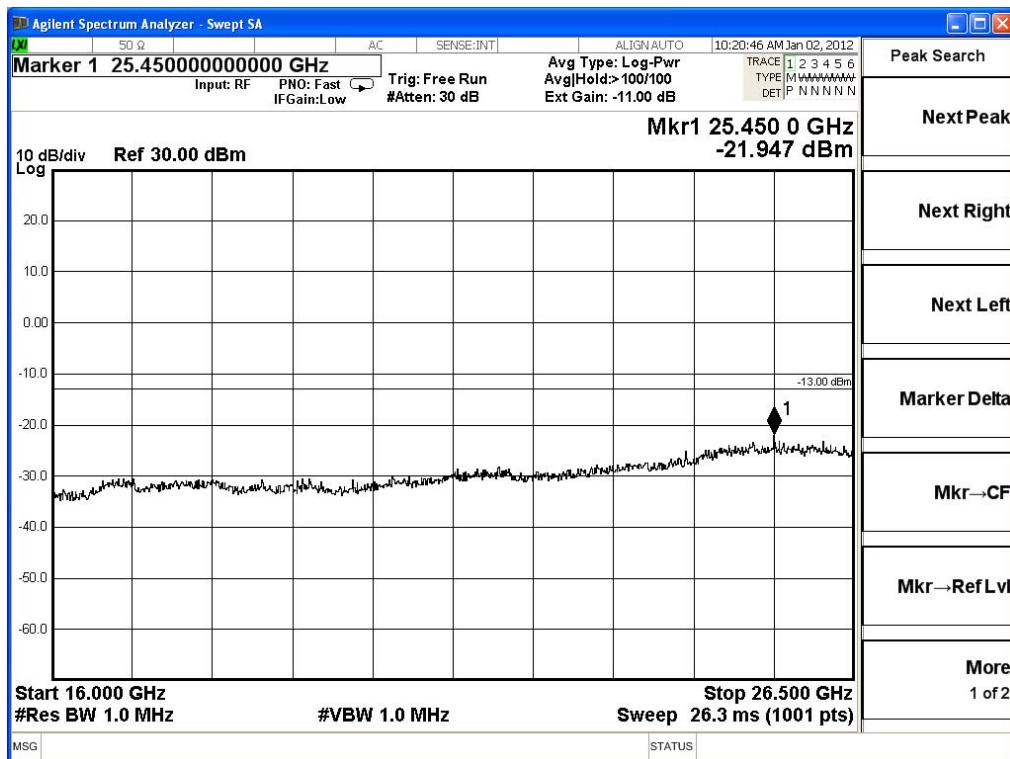
1GHz to 6GHz



6GHz to 18GHz

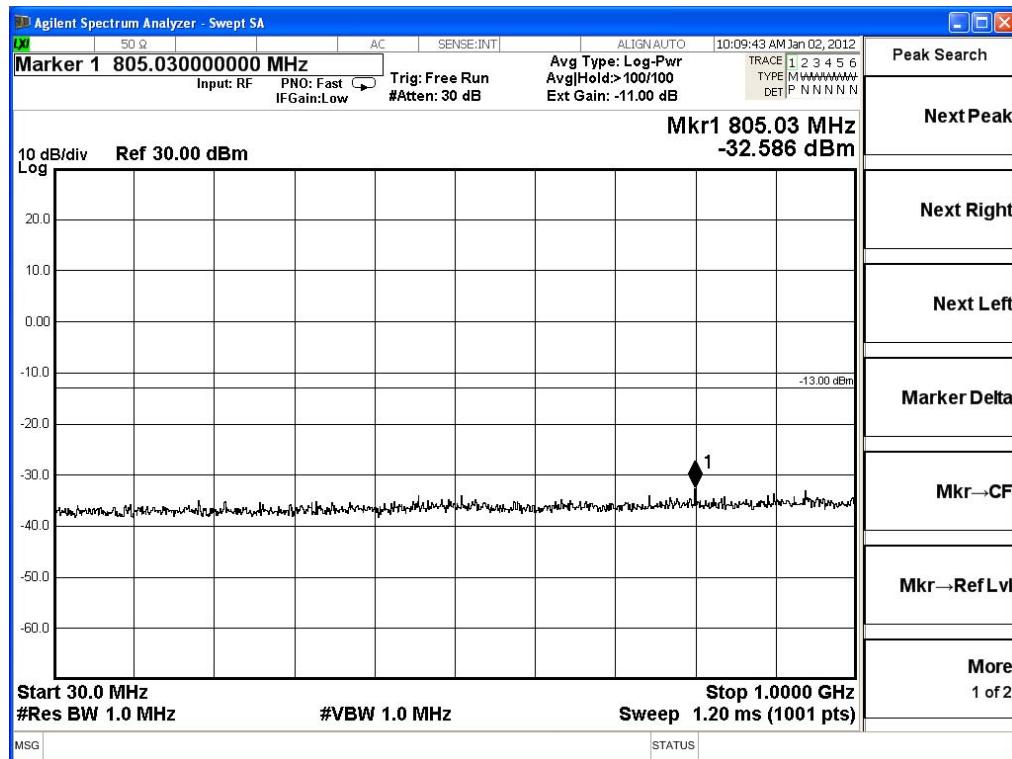


18GHz to 26GHz

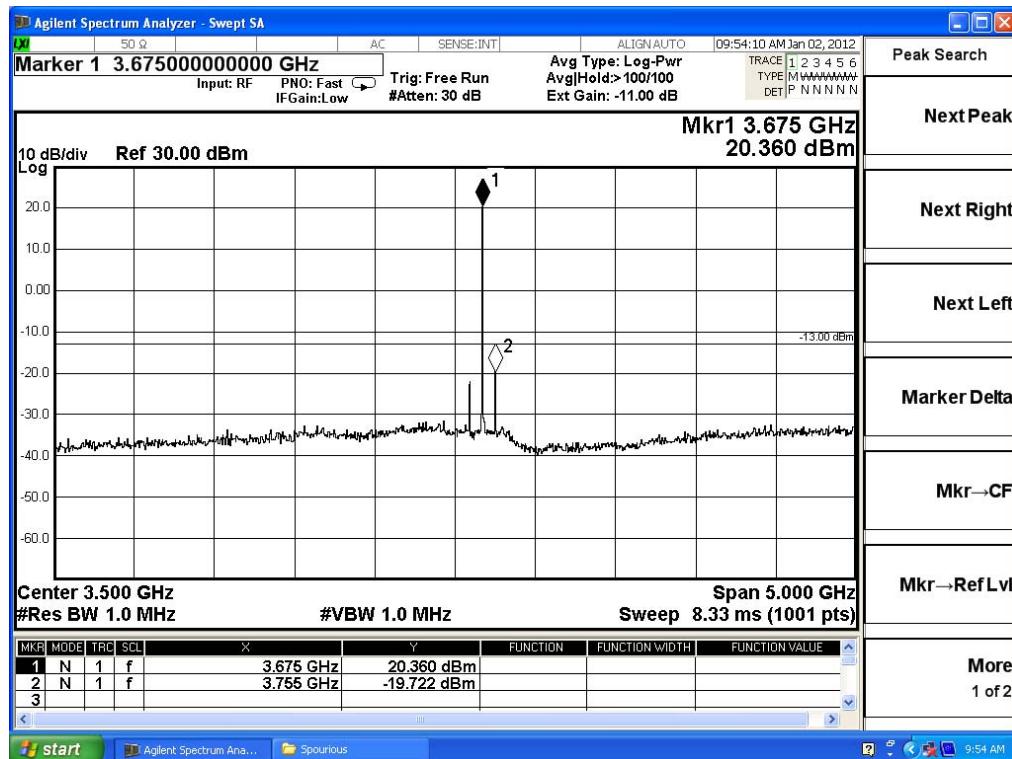


5MHz_3672.5MHz_64QAM2/3 (ANT 1)

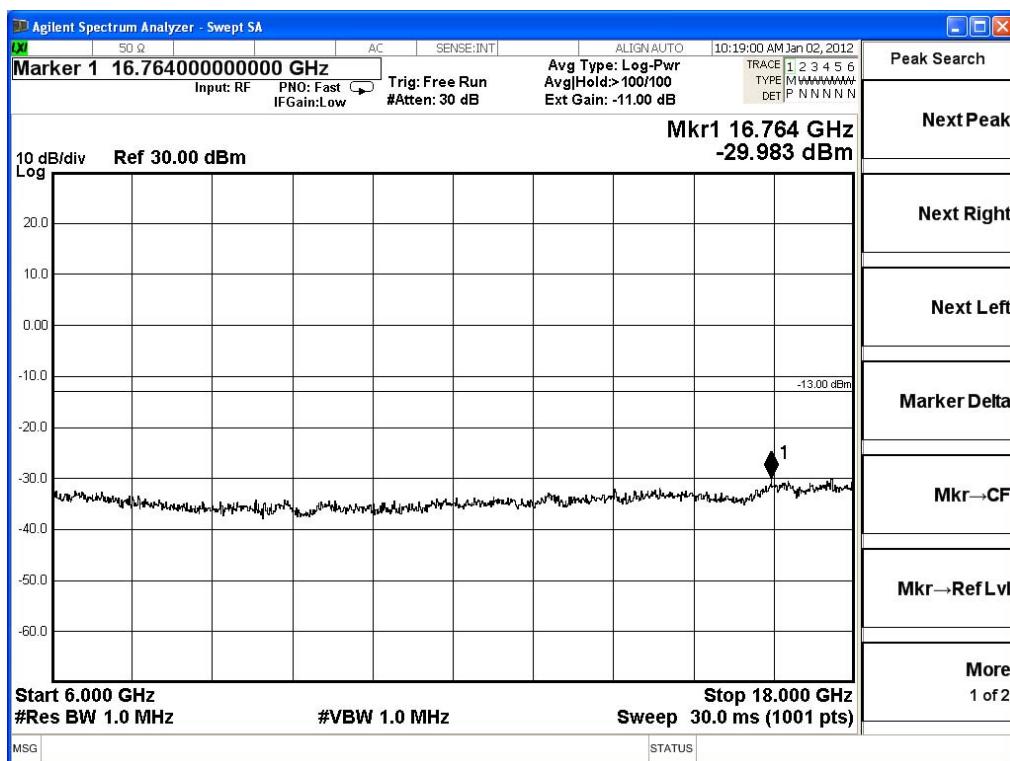
30MHz to 1GHz



1GHz to 6GHz



6GHz to 18GHz



18GHz to 26GHz

