

Product	CBS 3.65GHz
Test Item	Peak EIRP Power Density
Test Mode	Mode 7: Transmit (7MHz BW_QPSK3/4)

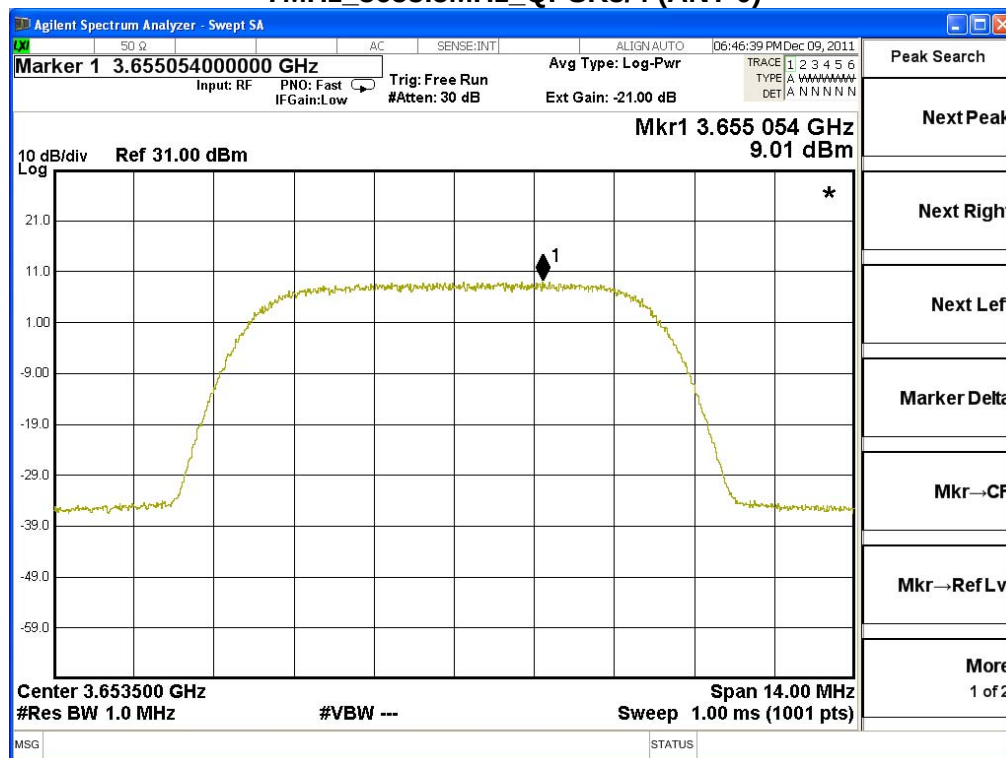
7MHz Bandwidth, Antenna Gain: 16dBi

Centre Frequency (MHz)	Power Density (dBm/MHz)		Maximum Power Density (dBm/MHz)	Maximum Radiated Power Density (dBm/MHz)	Limit (dBm/MHz)
	Ant0	Ant1			
3653.5	9.01	10.23	12.67	28.67	≤ 30
3662.5	8.72	8.87	11.81	27.81	≤ 30
3671.5	10.17	9.03	12.65	28.65	≤ 30

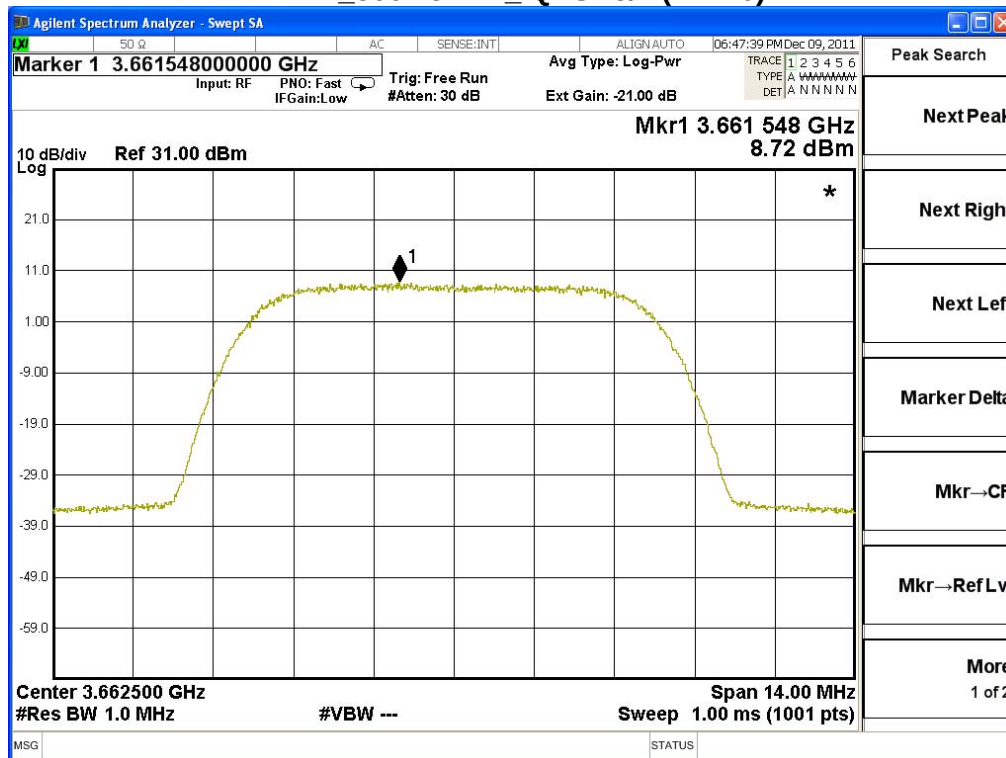
Maximum Power Density = Power Density (ANT 0 + ANT 1)

Maximum Radiated Power Density = Maximum Power Density + Antenna Gain

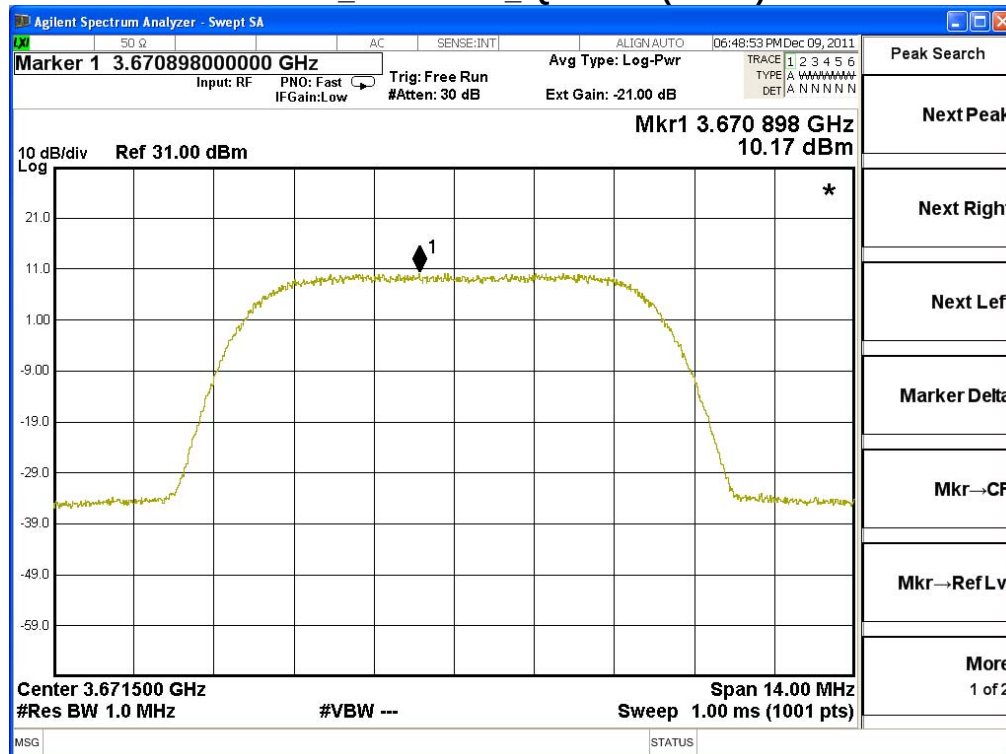
7MHz_3653.5MHz_QPSK3/4 (ANT 0)



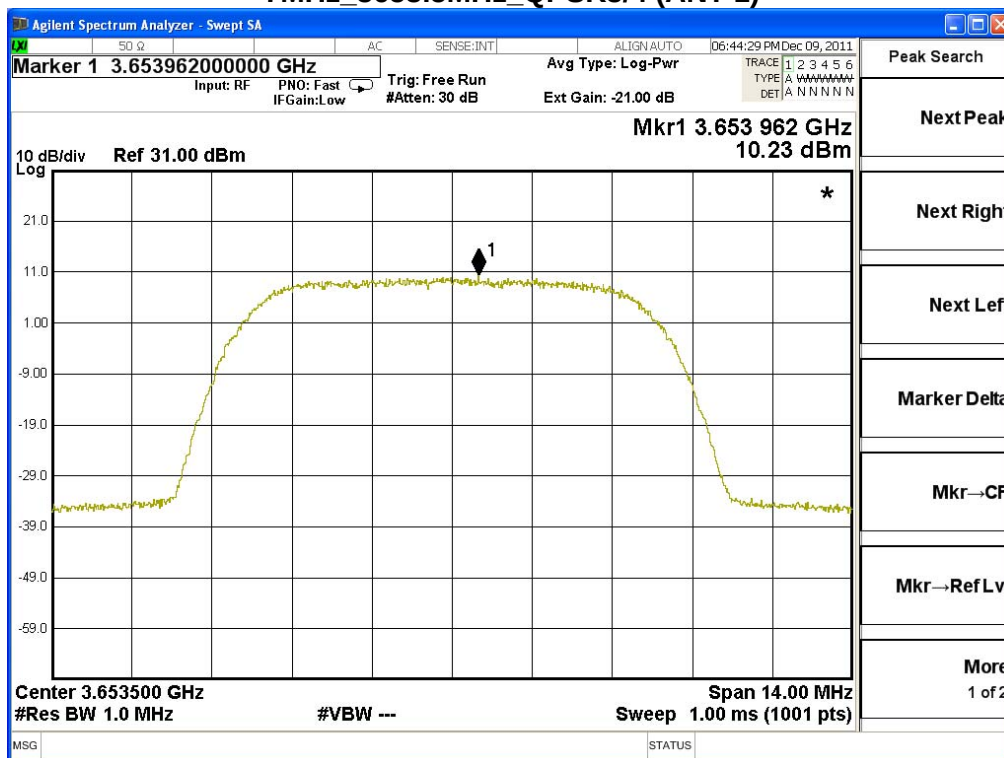
7MHz_3662.5MHz_QPSK3/4 (ANT 0)



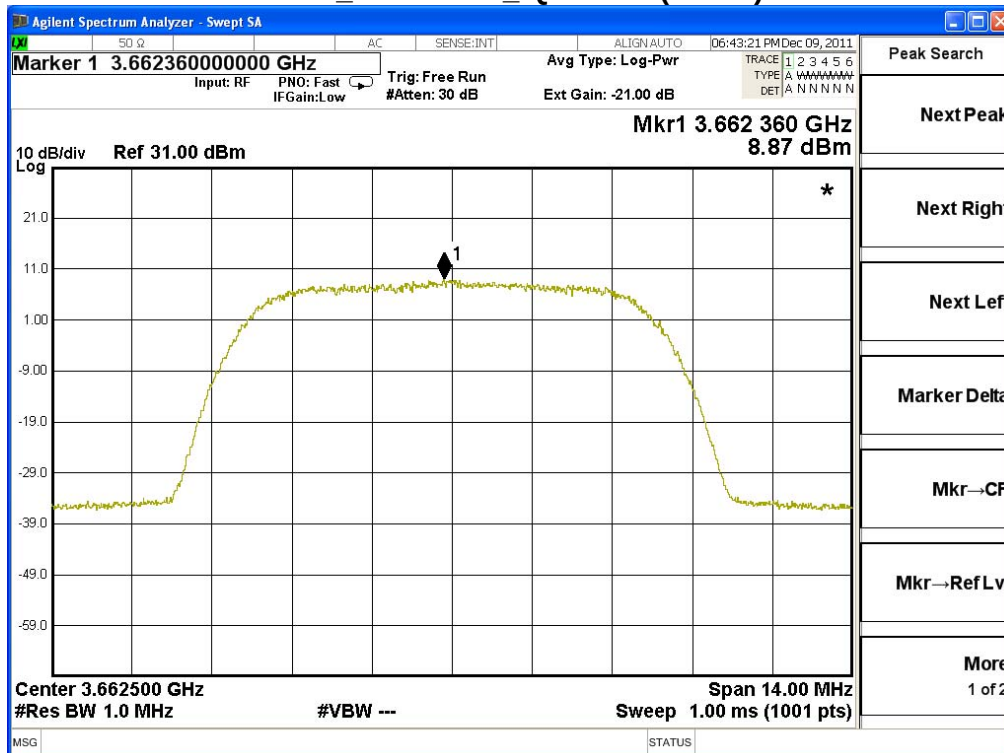
7MHz_3671.5MHz_QPSK3/4 (ANT 0)



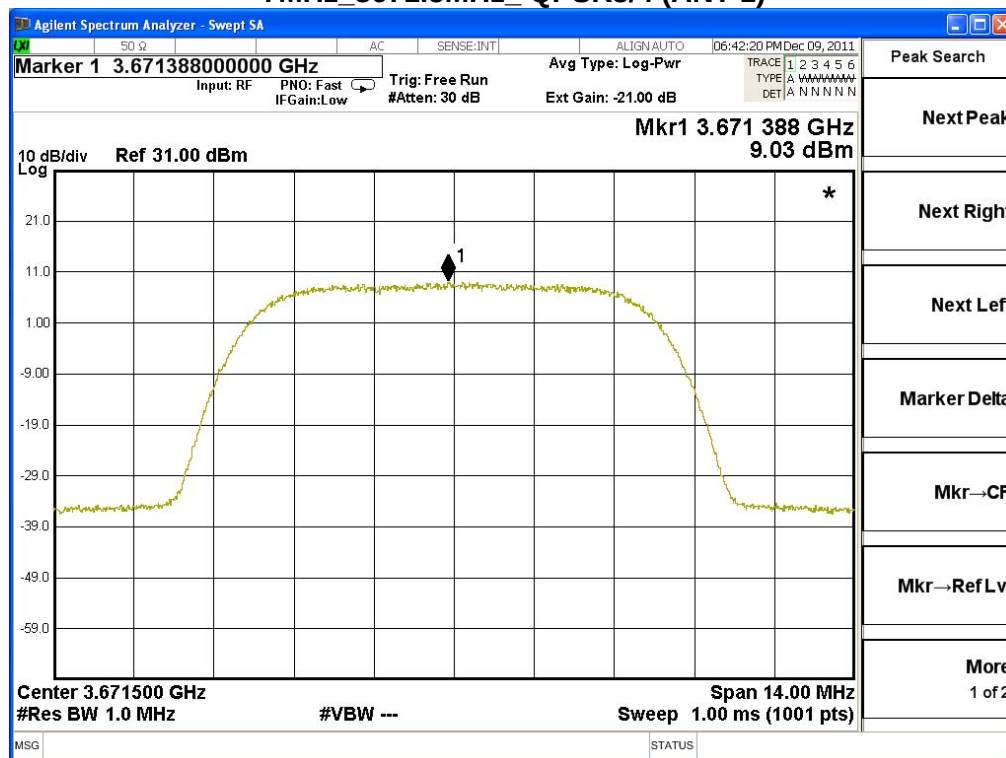
7MHz_3653.5MHz_QPSK3/4 (ANT 1)



7MHz_3662.5MHz_QPSK3/4 (ANT 1)



7MHz_3671.5MHz_QPSK3/4 (ANT 1)



Product	CBS 3.65GHz
Test Item	Peak EIRP Power Density
Test Mode	Mode 8: Transmit (7MHz BW_16QAM1/2)

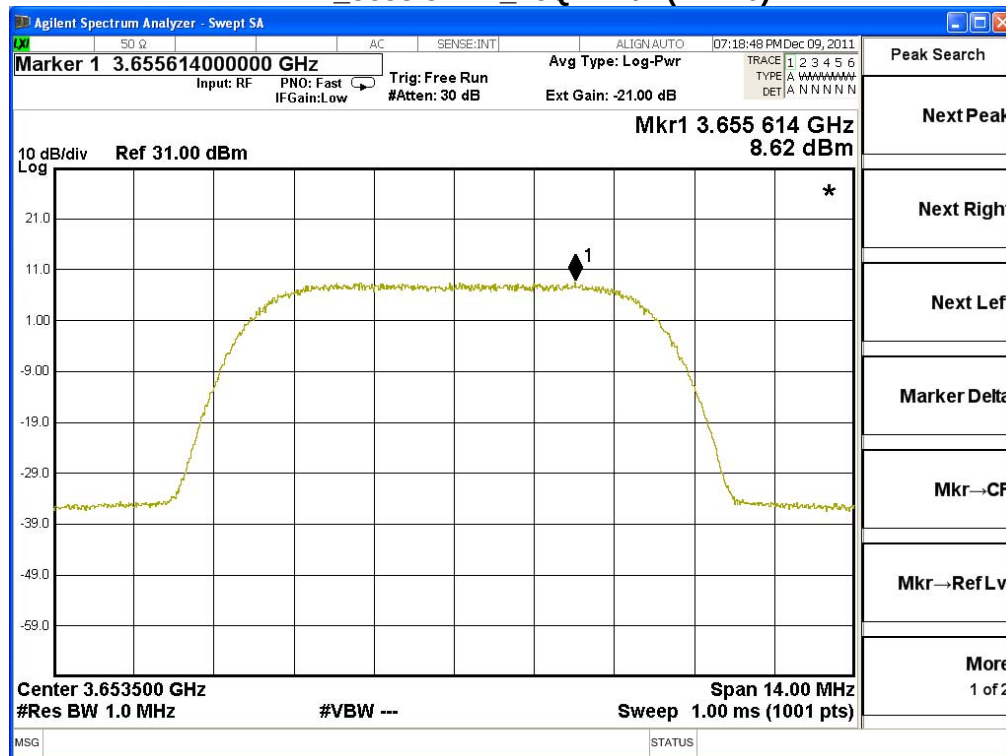
7MHz Bandwidth, Antenna Gain: 16dBi

Centre Frequency (MHz)	Power Density (dBm/MHz)		Maximum Power Density (dBm/MHz)	Maximum Radiated Power Density (dBm/MHz)	Limit (dBm/MHz)
	Ant0	Ant1			
3653.5	8.62	9.99	12.37	28.37	≤ 30
3662.5	8.75	8.98	11.88	27.88	≤ 30
3671.5	10.20	9.39	12.82	28.82	≤ 30

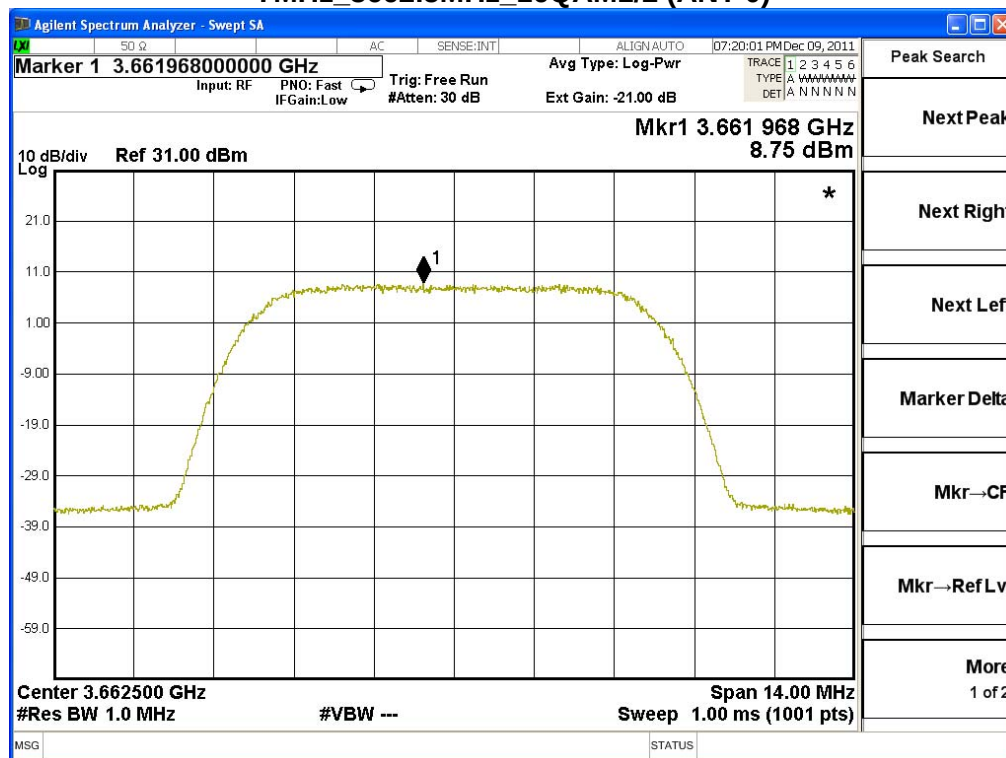
Maximum Power Density = Power Density (ANT 0 + ANT 1)

Maximum Radiated Power Density = Maximum Power Density + Antenna Gain

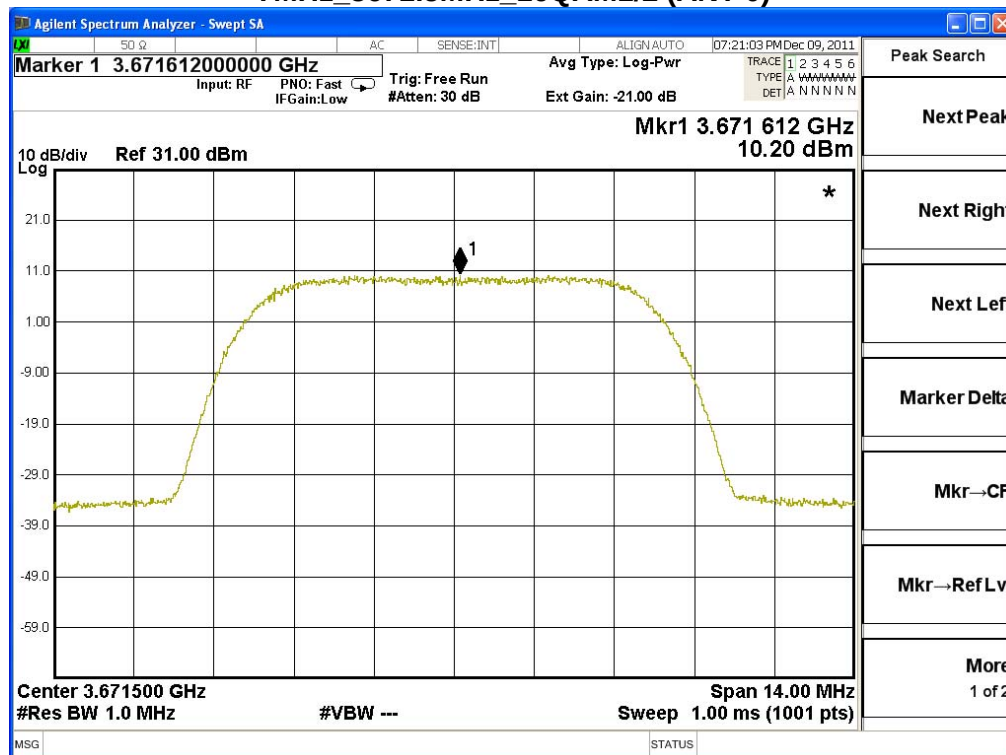
7MHz_3653.5MHz_16QAM1/2 (ANT 0)



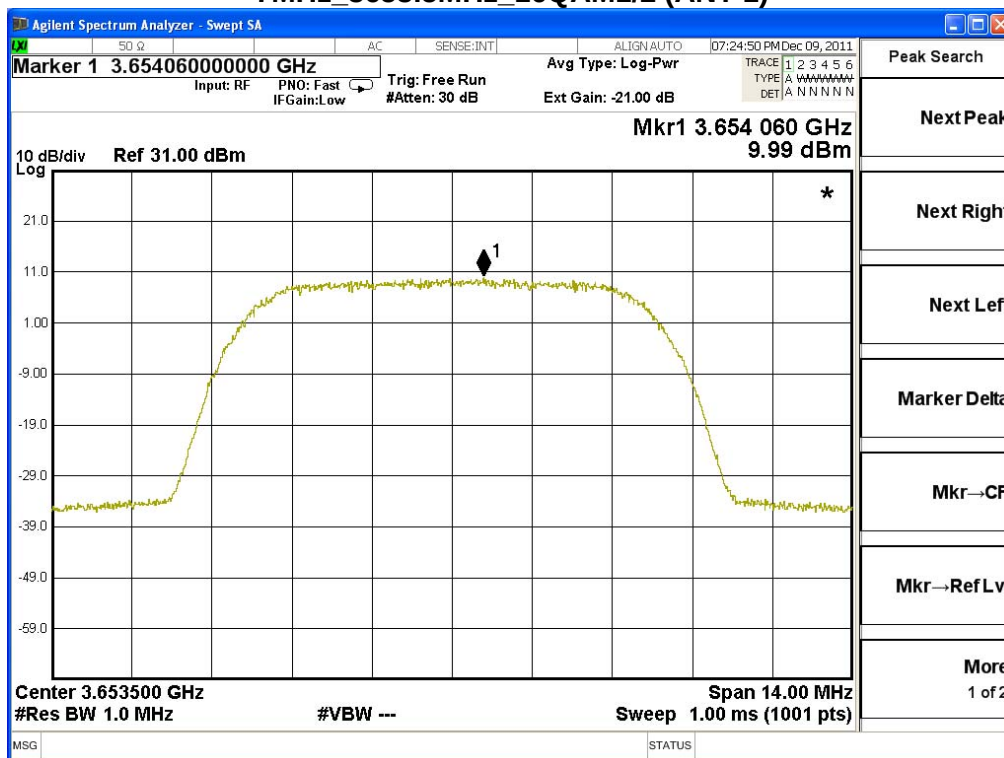
7MHz_3662.5MHz_16QAM1/2 (ANT 0)



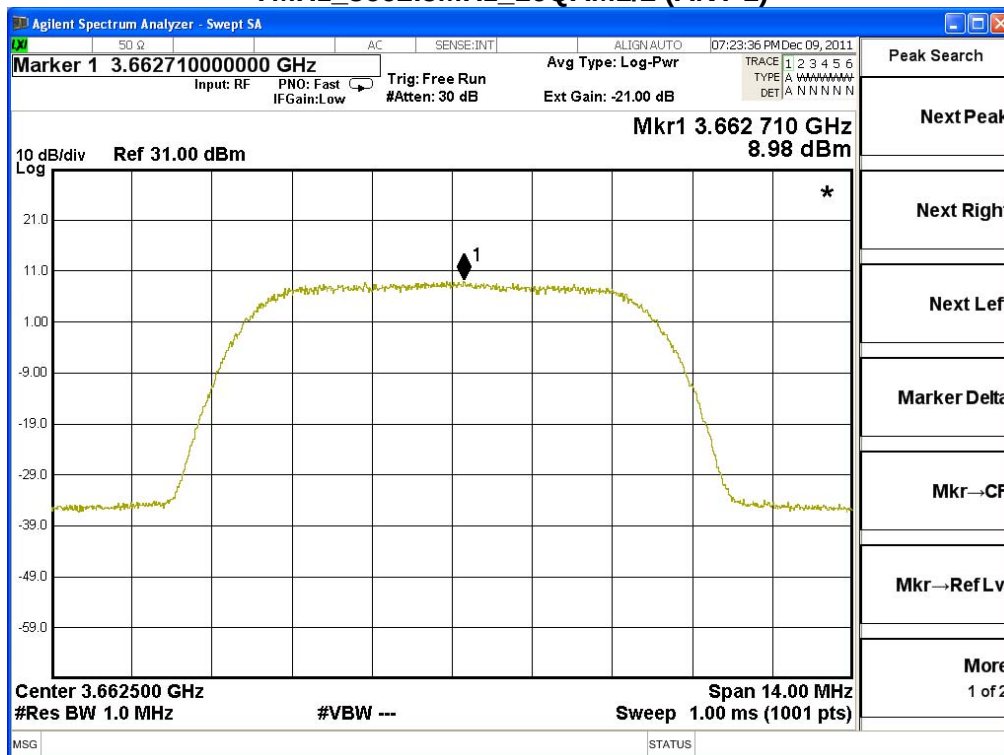
7MHz_3671.5MHz_16QAM1/2 (ANT 0)



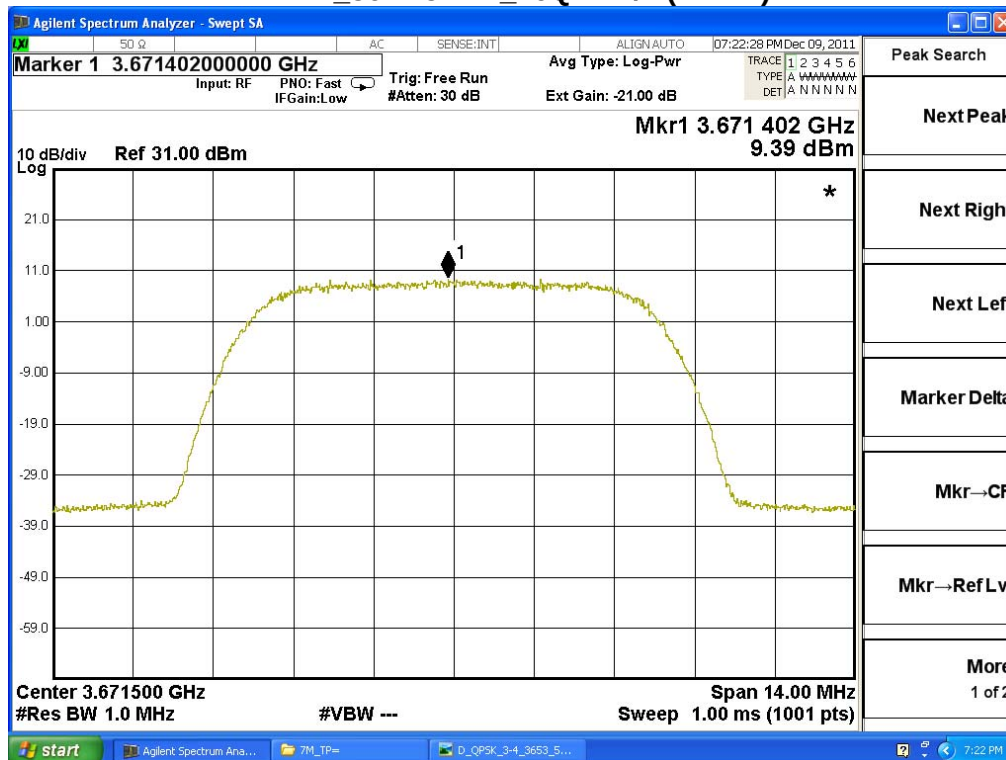
7MHz_3653.5MHz_16QAM1/2 (ANT 1)



7MHz_3662.5MHz_16QAM1/2 (ANT 1)



7MHz_3671.5MHz_16QAM1/2 (ANT 1)



Product	CBS 3.65GHz
Test Item	Peak EIRP Power Density
Test Mode	Mode 9: Transmit (7MHz BW_64QAM5/6)

7MHz Bandwidth, Antenna Gain: 16dBi

Centre Frequency (MHz)	Power Density (dBm/MHz)		Maximum Power Density (dBm/MHz)	Maximum Radiated Power Density (dBm/MHz)	Limit (dBm/MHz)
	Ant0	Ant1			
3653.5	8.16	9.21	11.73	27.73	≤ 30
3662.5	8.08	8.80	11.47	27.47	≤ 30
3671.5	9.79	9.02	12.43	28.43	≤ 30

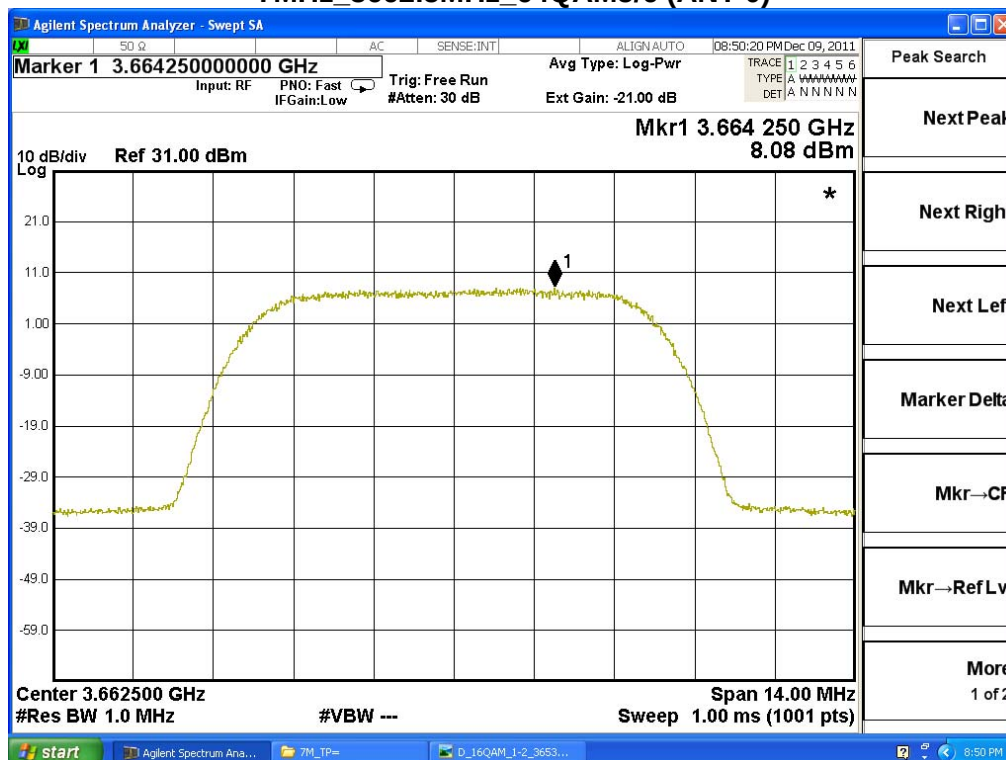
Maximum Power Density = Power Density (ANT 0 + ANT 1)

Maximum Radiated Power Density = Maximum Power Density + Antenna Gain

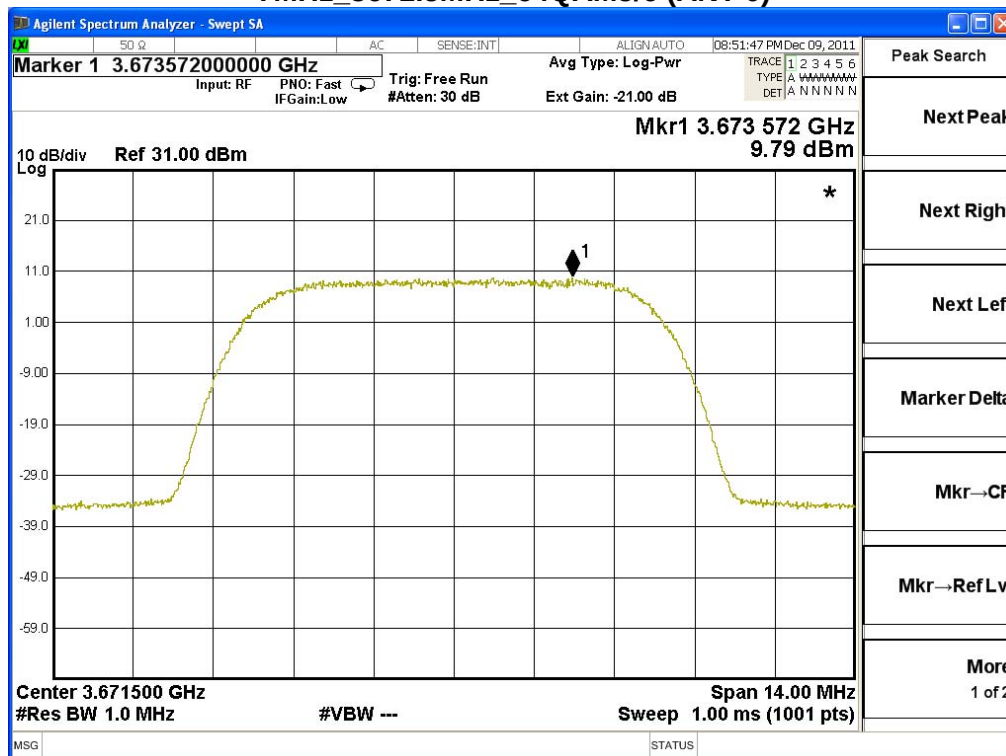
7MHz_3653.5MHz_64QAM5/6 (ANT 0)



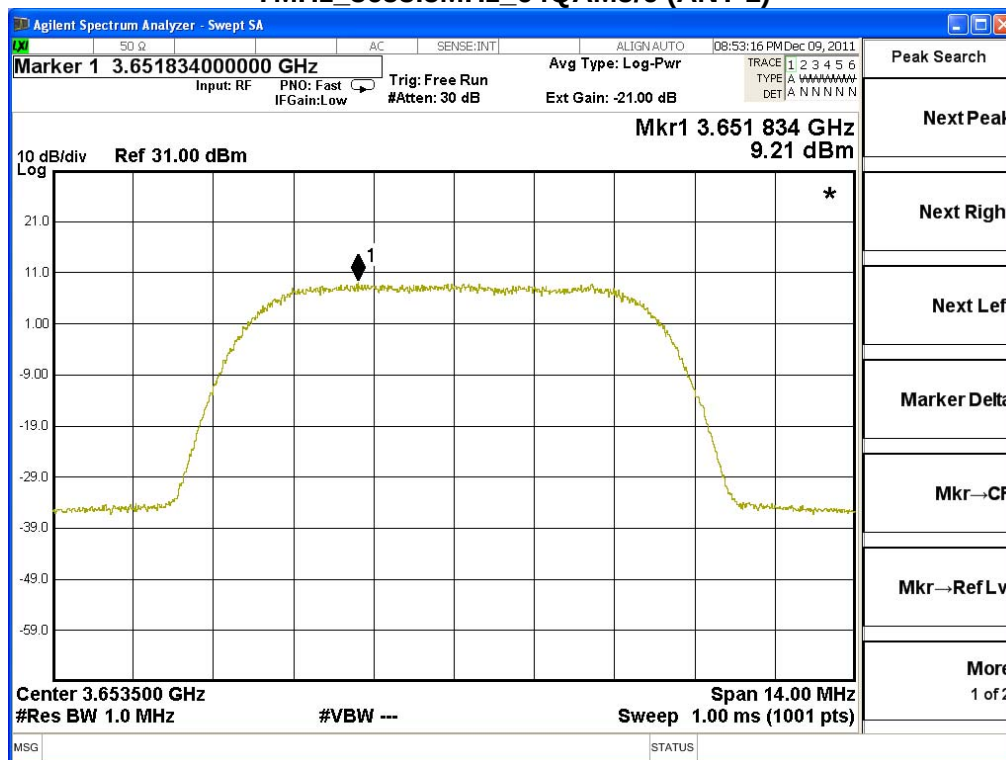
7MHz_3662.5MHz_64QAM5/6 (ANT 0)



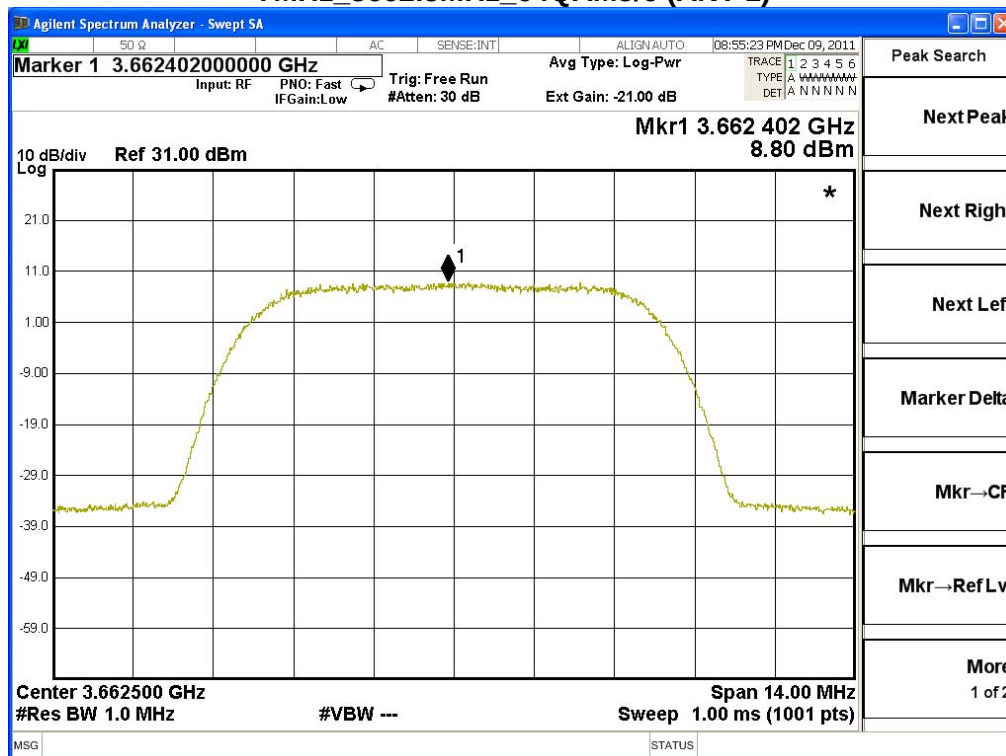
7MHz_3671.5MHz_64QAM5/6 (ANT 0)



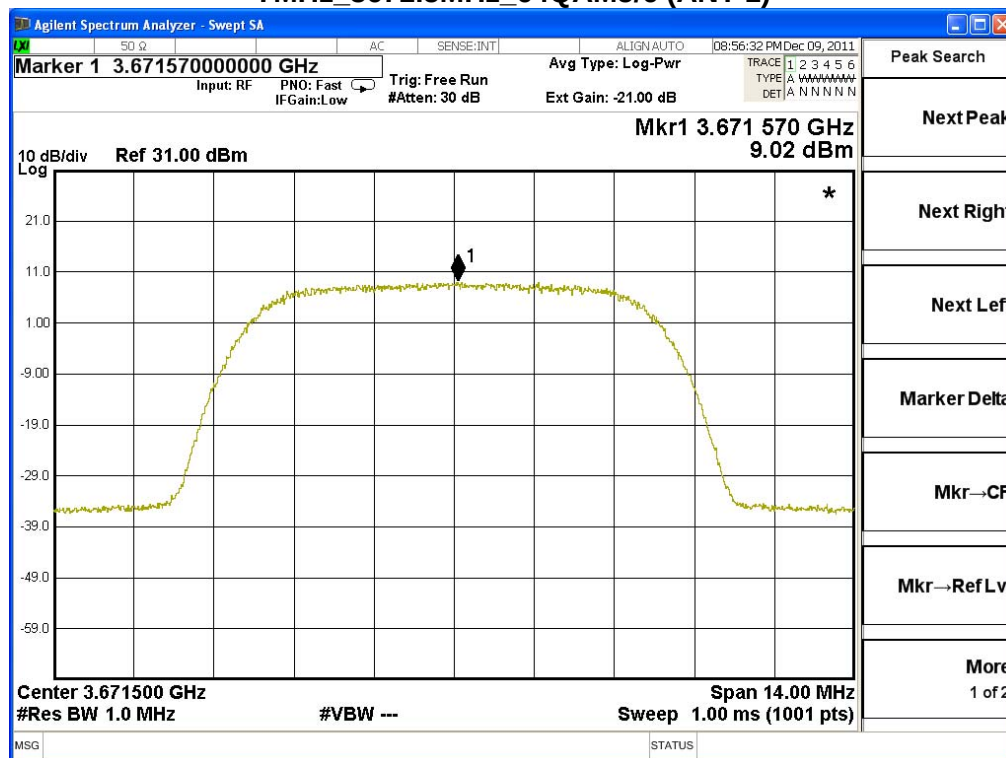
7MHz_3653.5MHz_64QAM5/6 (ANT 1)



7MHz_3662.5MHz_64QAM5/6 (ANT 1)



7MHz_3671.5MHz_64QAM5/6 (ANT 1)



Product	CBS 3.65GHz
Test Item	Peak EIRP Power Density
Test Mode	Mode 10: Transmit (10MHz BW_QPSK3/4)

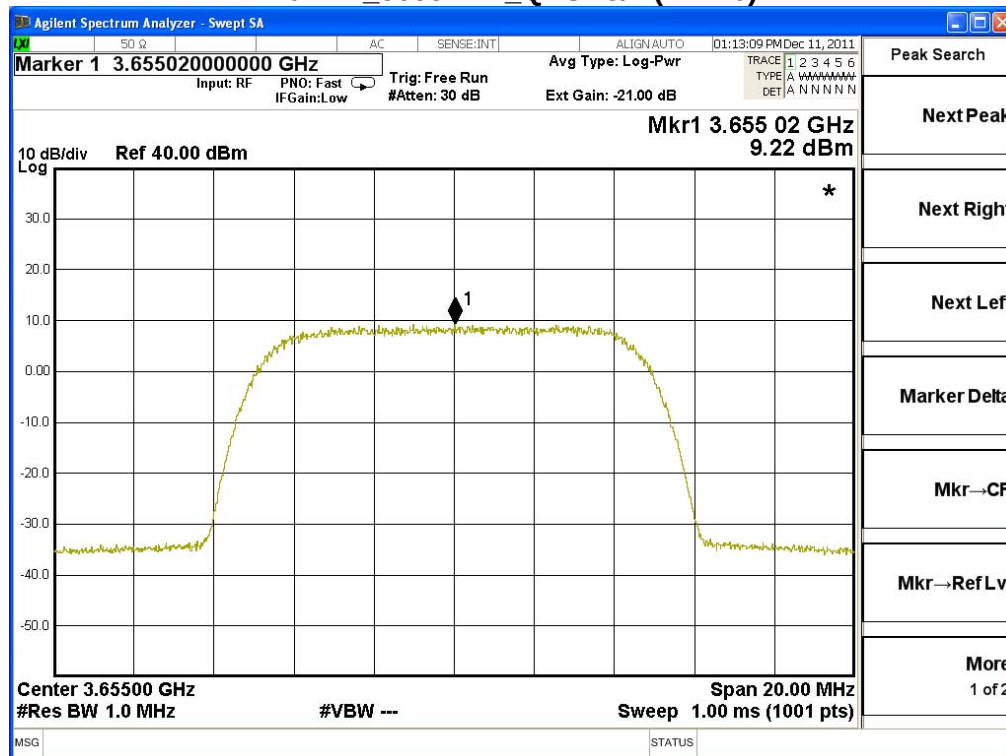
10MHz Bandwidth, Antenna Gain: 16dBi

Centre Frequency (MHz)	Power Density (dBm/MHz)		Maximum Power Density (dBm/MHz)	Maximum Radiated Power Density (dBm/MHz)	Limit (dBm/MHz)
	Ant0	Ant1			
3655.00	9.22	9.96	12.62	28.62	≤ 30
3662.50	7.90	9.24	11.63	27.63	≤ 30
3670.00	9.69	9.33	12.52	28.52	≤ 30

Maximum Power Density = Power Density (ANT 0 + ANT 1)

Maximum Radiated Power Density = Maximum Power Density + Antenna Gain

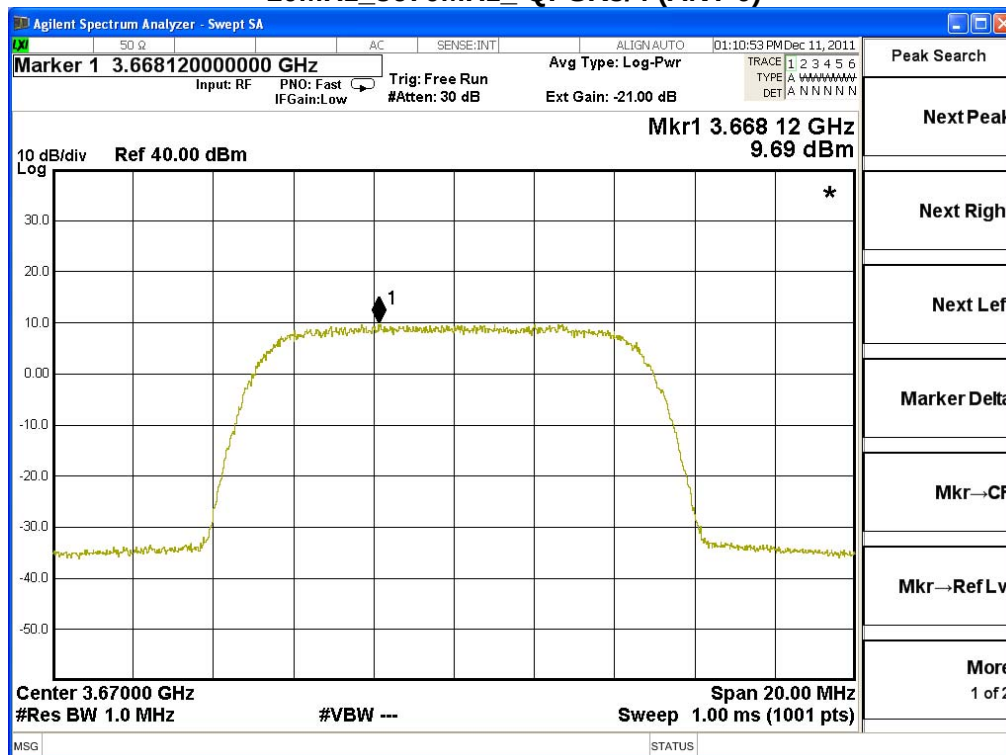
10MHz_3655MHz_QPSK3/4 (ANT 0)



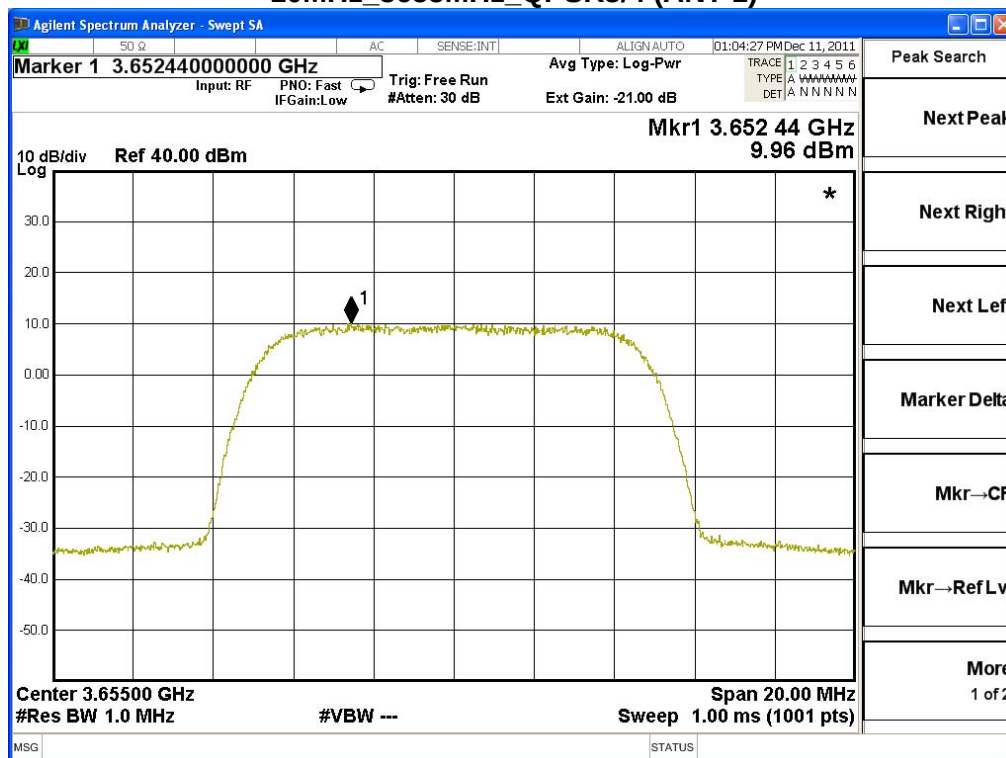
10MHz_3662.5MHz_QPSK3/4 (ANT 0)



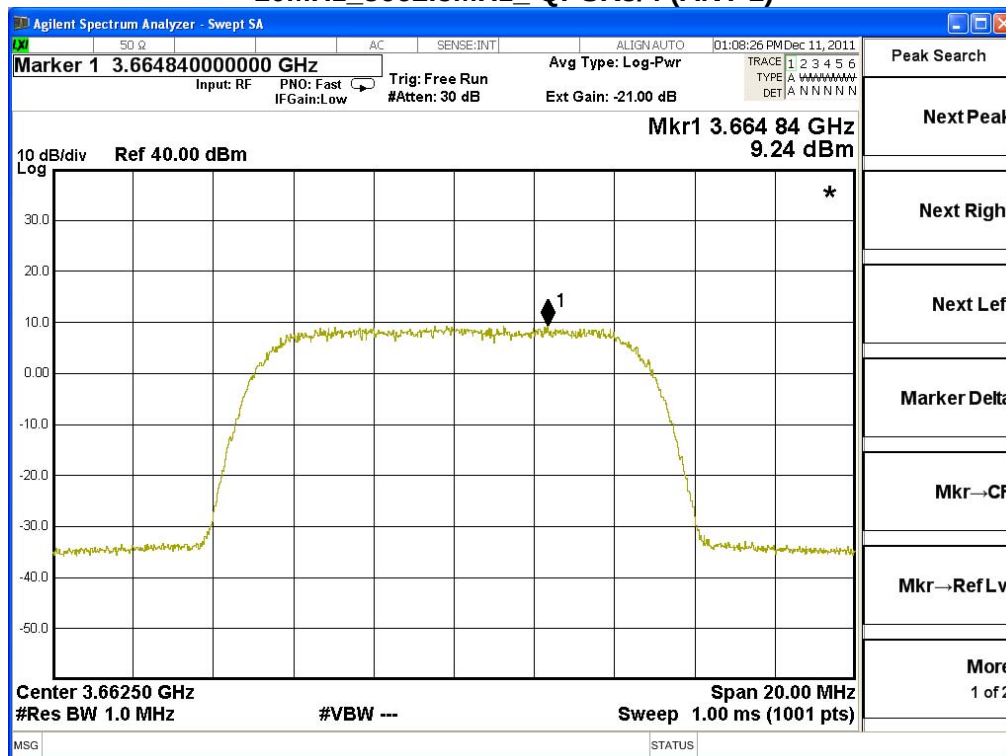
10MHz_3670MHz_QPSK3/4 (ANT 0)



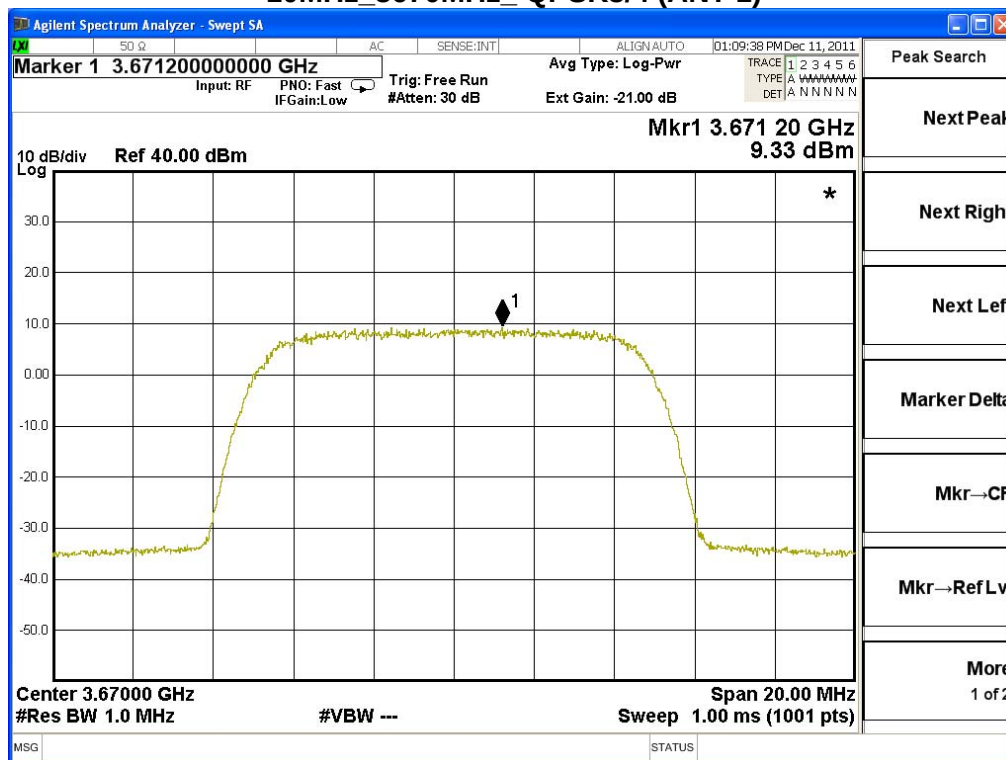
10MHz_3655MHz_QPSK3/4 (ANT 1)



10MHz_3662.5MHz_QPSK3/4 (ANT 1)



10MHz_3670MHz_QPSK3/4 (ANT 1)



Product	CBS 3.65GHz
Test Item	Peak EIRP Power Density
Test Mode	Mode 11: Transmit (10MHz BW_16QAM1/2)

10MHz Bandwidth, Antenna Gain: 16dBi

Centre Frequency (MHz)	Power Density (dBm/MHz)		Maximum Power Density (dBm/MHz)	Maximum Radiated Power Density (dBm/MHz)	Limit (dBm/MHz)
	Ant0	Ant1			
3655.00	8.77	9.51	12.17	28.17	≤ 30
3662.50	7.83	8.03	10.94	26.94	≤ 30
3670.00	9.66	8.90	12.31	28.31	≤ 30

Maximum Power Density = Power Density (ANT 0 + ANT 1)

Maximum Radiated Power Density = Maximum Power Density + Antenna Gain

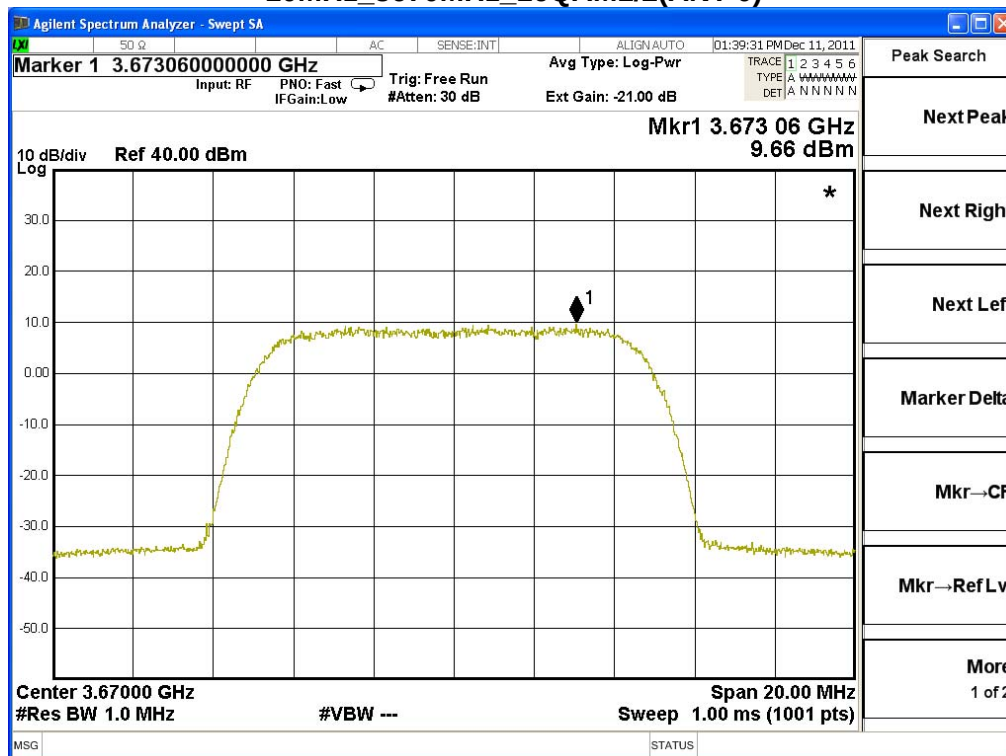
10MHz_3655MHz_16QAM1/2(ANT 0)



10MHz_3662.5MHz_16QAM1/2(ANT 0)



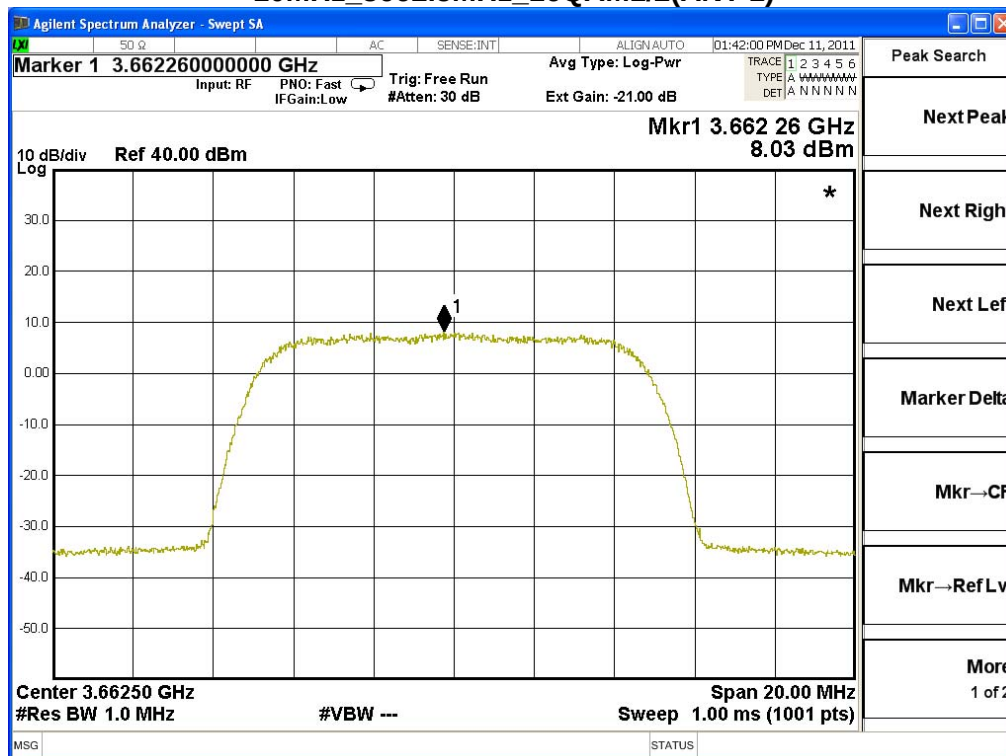
10MHz_3670MHz_16QAM1/2(ANT 0)



10MHz_3655MHz_16QAM1/2(ANT 1)



10MHz_3662.5MHz_16QAM1/2(ANT 1)



10MHz_3670MHz_16QAM1/2(ANT 1)



Product	CBS 3.65GHz
Test Item	Peak EIRP Power Density
Test Mode	Mode 12: Transmit (10MHz BW_64QAM5/6)

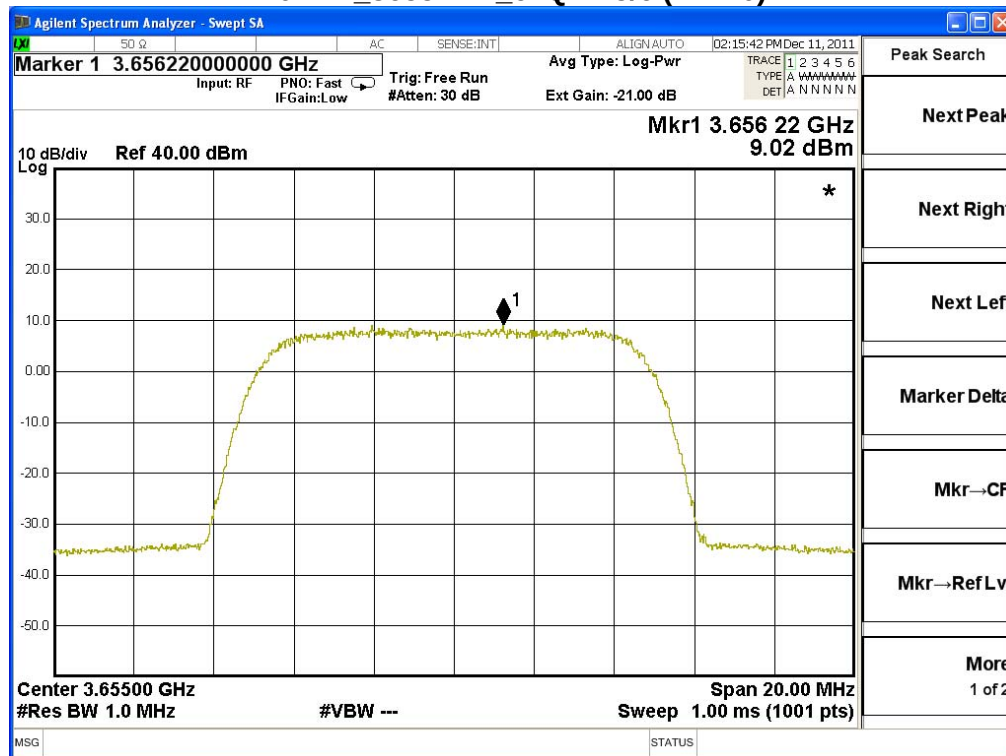
10MHz Bandwidth, Antenna Gain: 16dBi

Centre Frequency (MHz)	Power Density (dBm/MHz)		Maximum Power Density (dBm/MHz)	Maximum Radiated Power Density (dBm/MHz)	Limit (dBm/MHz)
	Ant0	Ant1			
3655.00	9.02	10.40	12.77	28.77	≤ 30
3662.50	7.19	8.90	11.14	27.14	≤ 30
3670.00	9.79	9.74	12.78	28.78	≤ 30

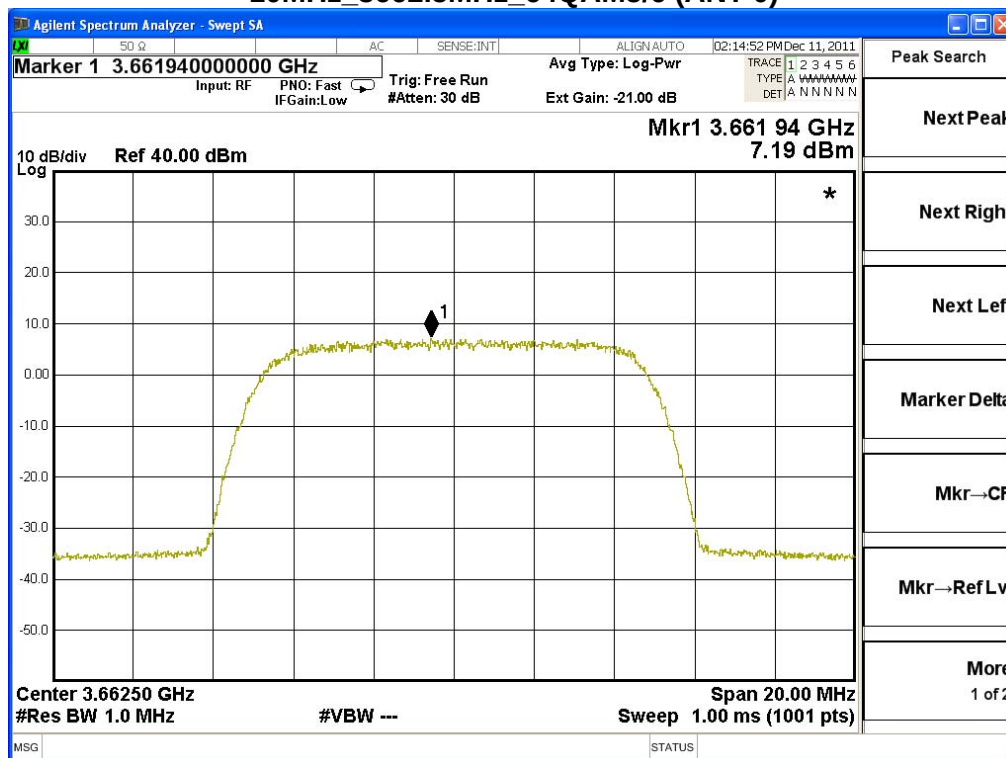
Maximum Power Density = Power Density (ANT 0 + ANT 1)

Maximum Radiated Power Density = Maximum Power Density + Antenna Gain

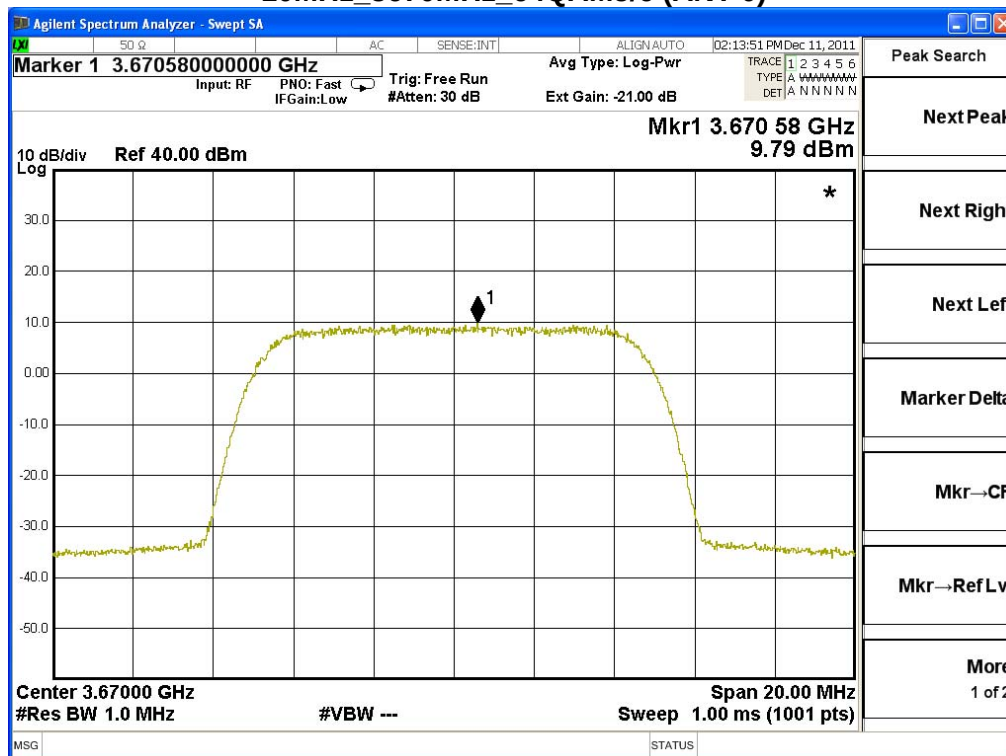
10MHz_3655MHz_64QAM5/6 (ANT 0)



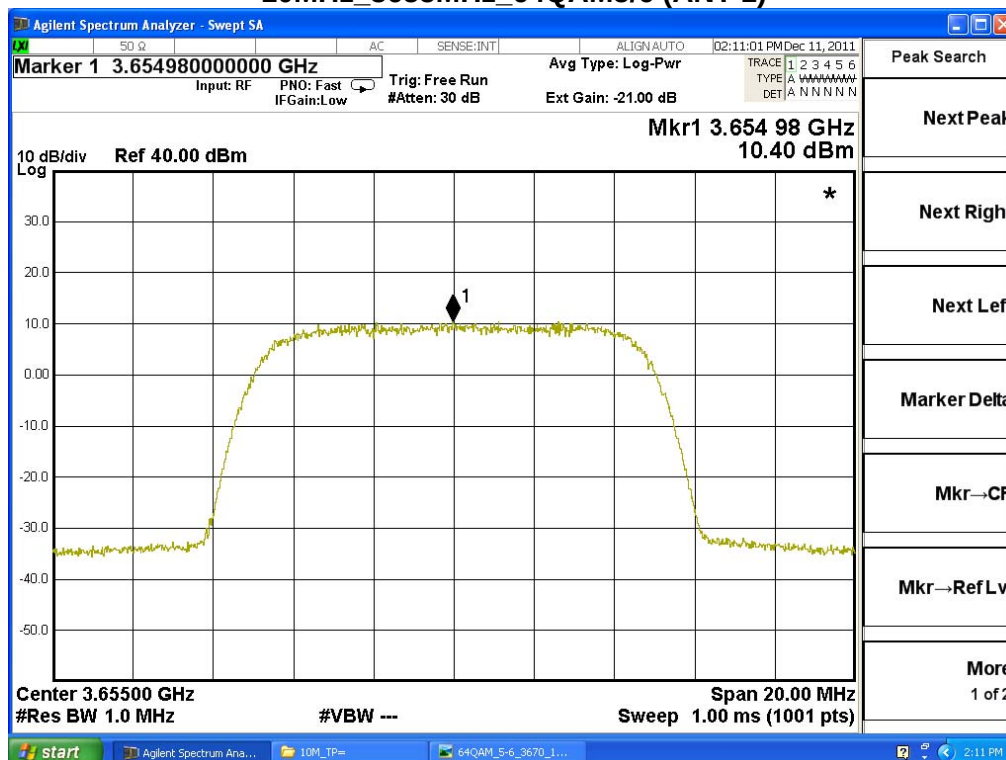
10MHz_3662.5MHz_64QAM5/6 (ANT 0)



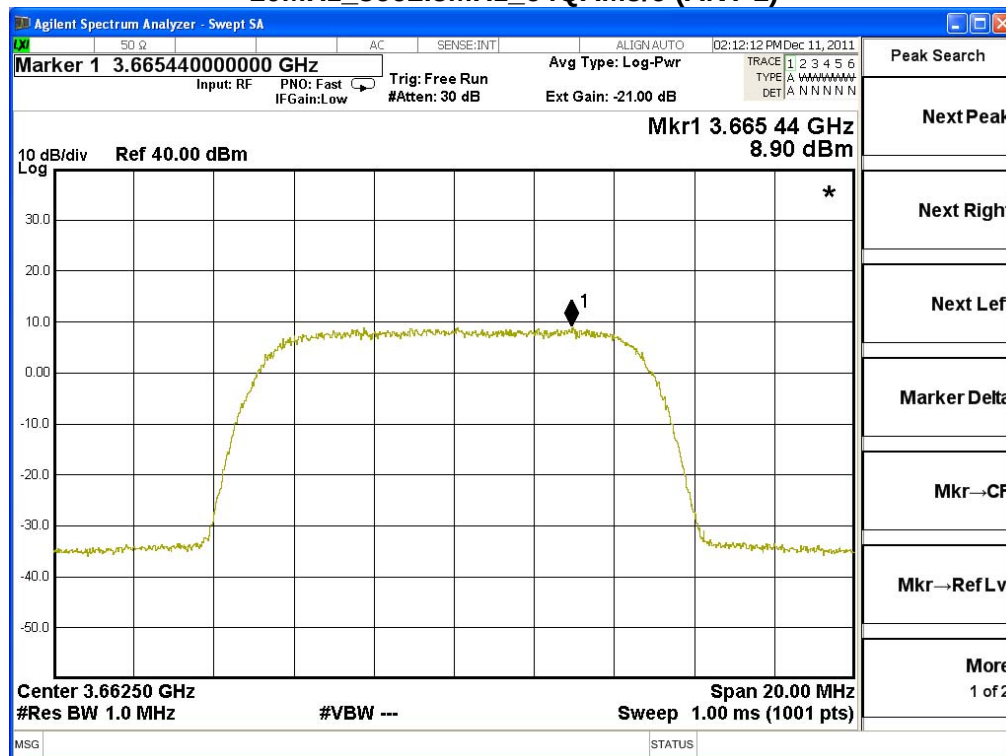
10MHz_3670MHz_64QAM5/6 (ANT 0)



10MHz_3655MHz_64QAM5/6 (ANT 1)



10MHz_3662.5MHz_64QAM5/6 (ANT 1)



10MHz_3670MHz_64QAM5/6 (ANT 1)

