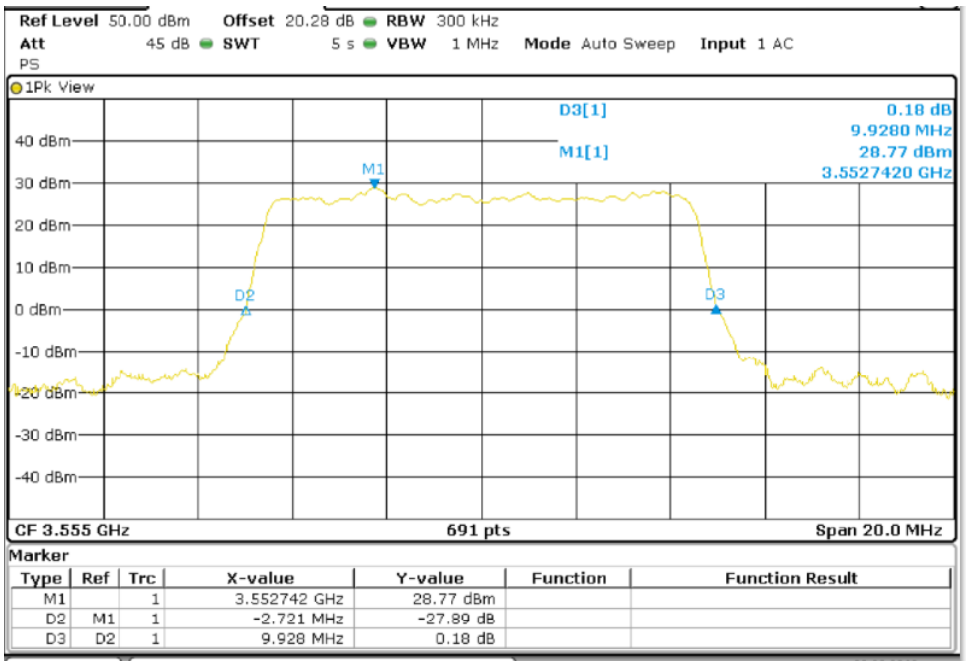
TEST RESULTS (Cont.):	-26dB Bandwidth

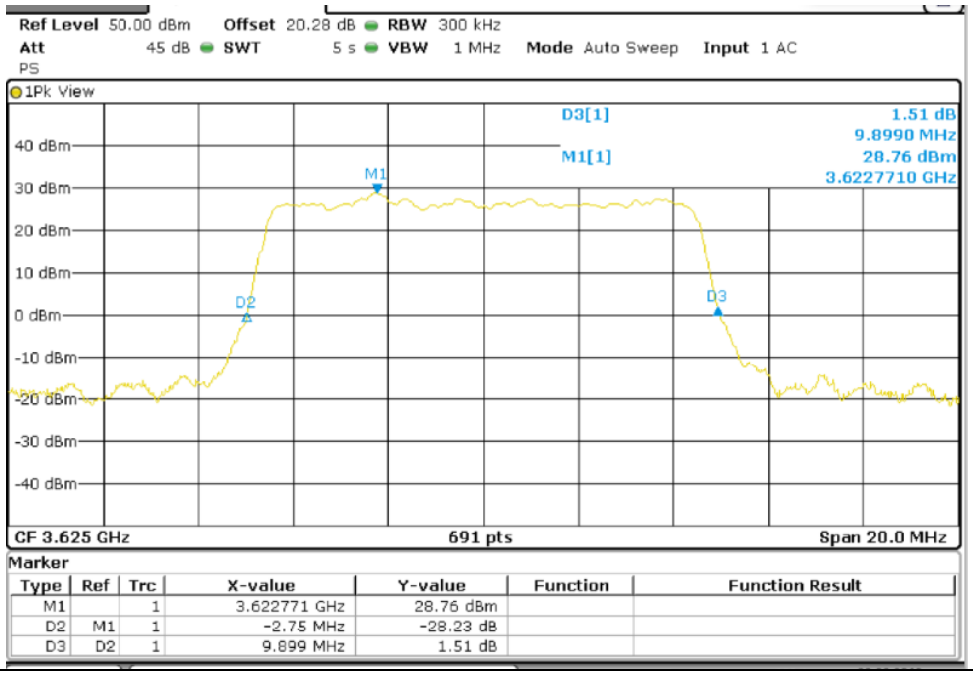
10 MHz BW

QPSK

Lowest Channel (3555 MHz)

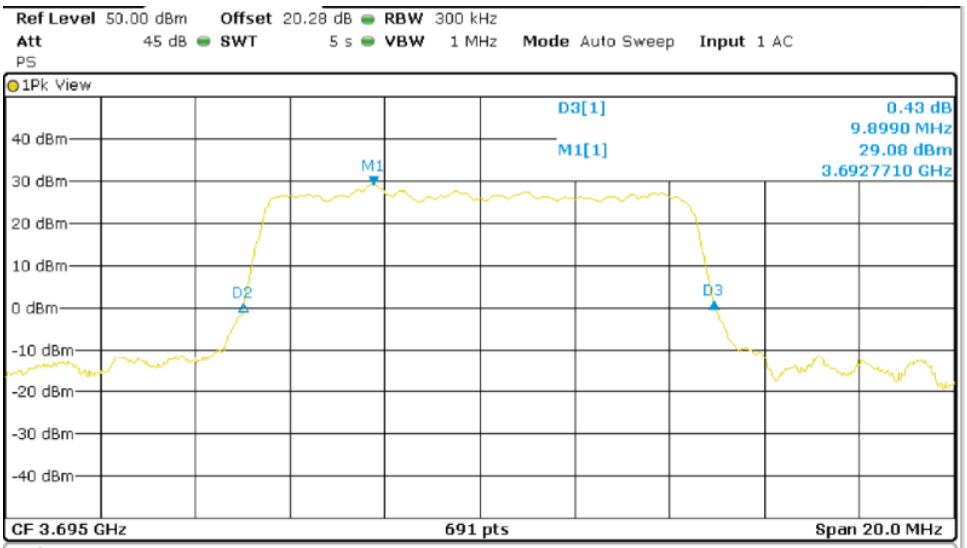


Middle Channel (3625 MHz)



TEST RESULTS (Cont.):	

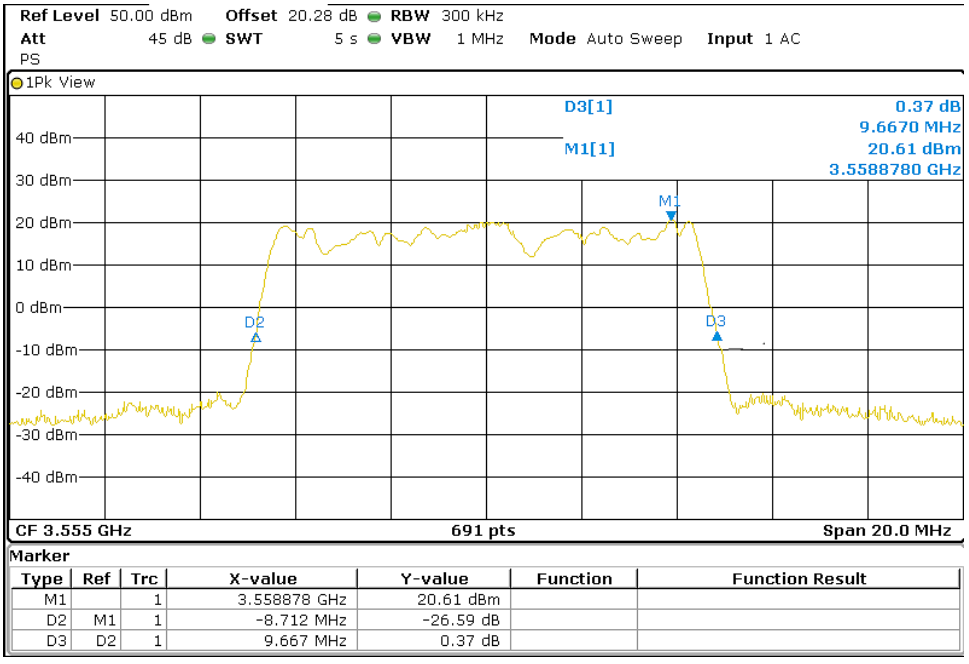
High Channel (3695 MHz)



Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	3.692771 GHz	29.08 dBm		
D2	M1	1	-2.75 MHz	-27.90 dB		
D3	D2	1	9.899 MHz	0.43 dB		

QPSK

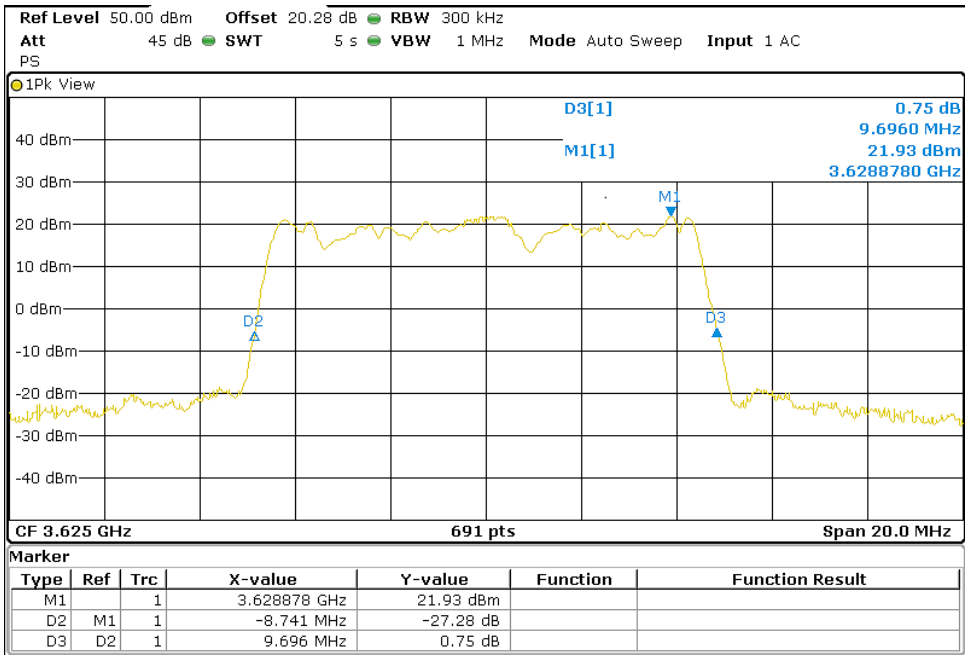
Lowest Channel (3555 MHz)



Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	3.558878 GHz	20.61 dBm		
D2	M1	1	-8.712 MHz	-26.59 dB		
D3	D2	1	9.667 MHz	0.37 dB		

TEST RESULTS (Cont.):	

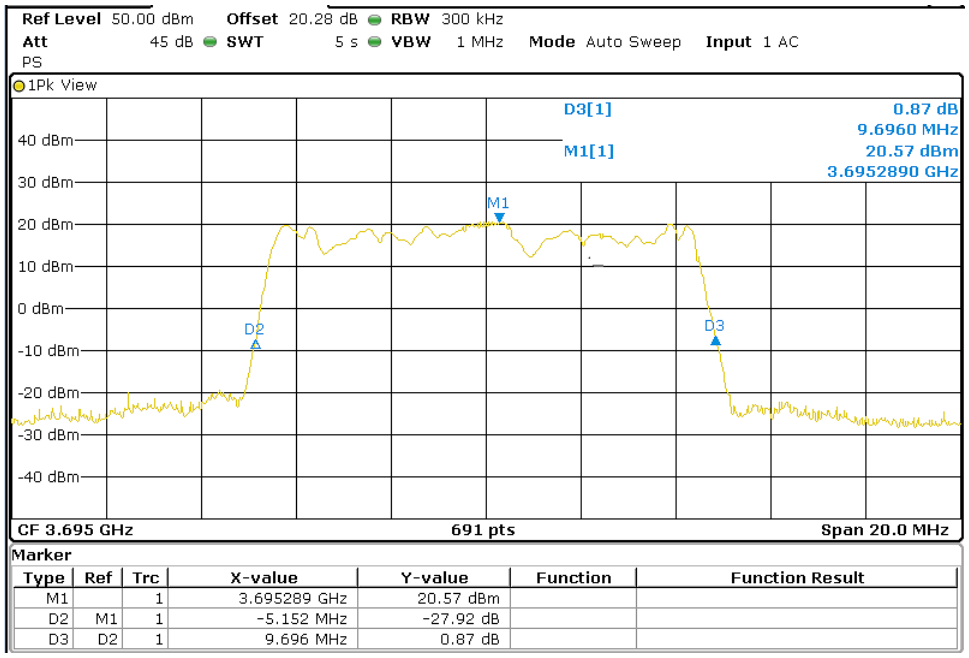
Middle Channel (3625 MHz)



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	3.628878 GHz	21.93 dBm		
D2	M1	1	-8.741 MHz	-27.28 dB		
D3	D2	1	9.696 MHz	0.75 dB		

High Channel (3695 MHz)



Marker

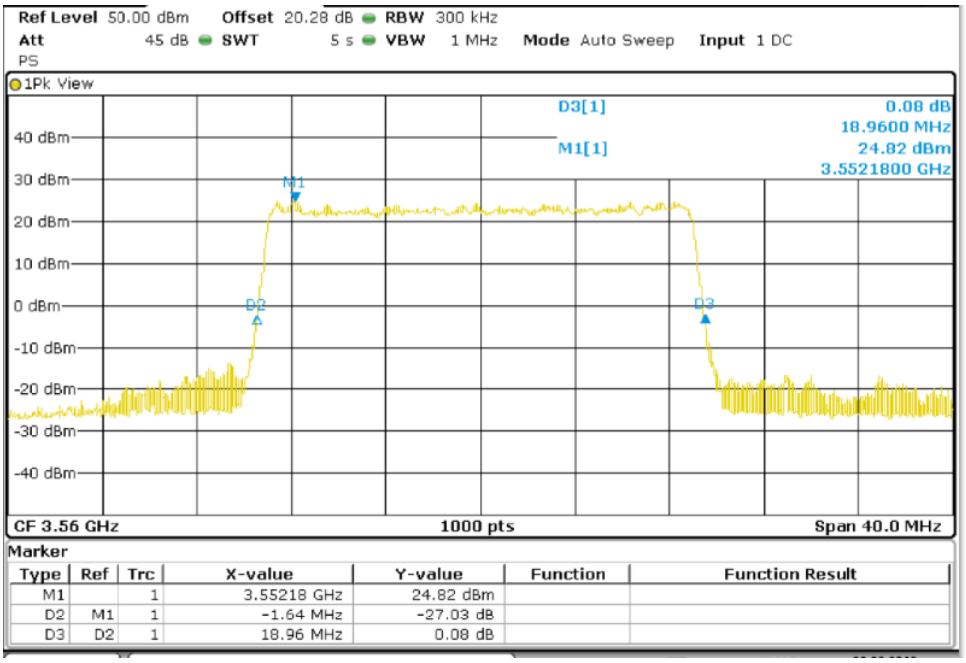
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	3.695289 GHz	20.57 dBm		
D2	M1	1	-5.152 MHz	-27.92 dB		
D3	D2	1	9.696 MHz	0.87 dB		

TEST RESULTS (Cont.):	

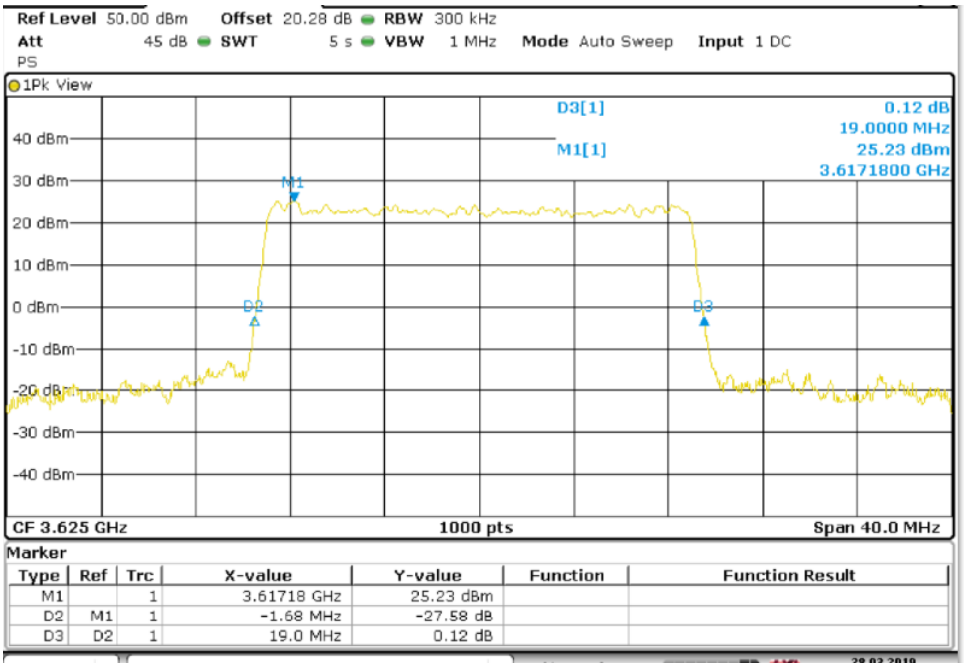
20 MHz BW

QPSK

Lowest Channel (3560 MHz)

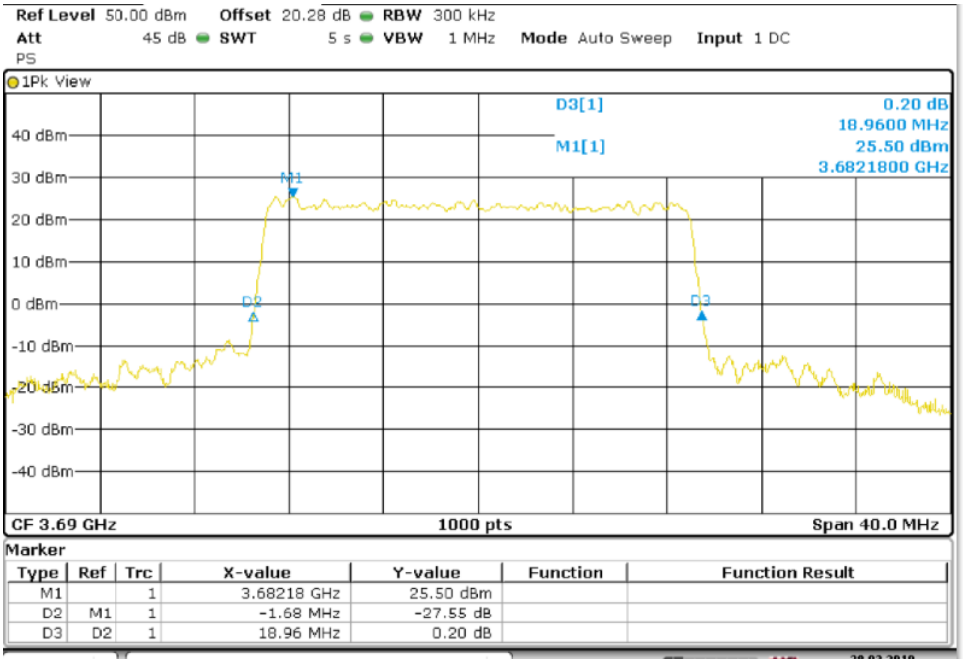


Middle Channel (3625 MHz)



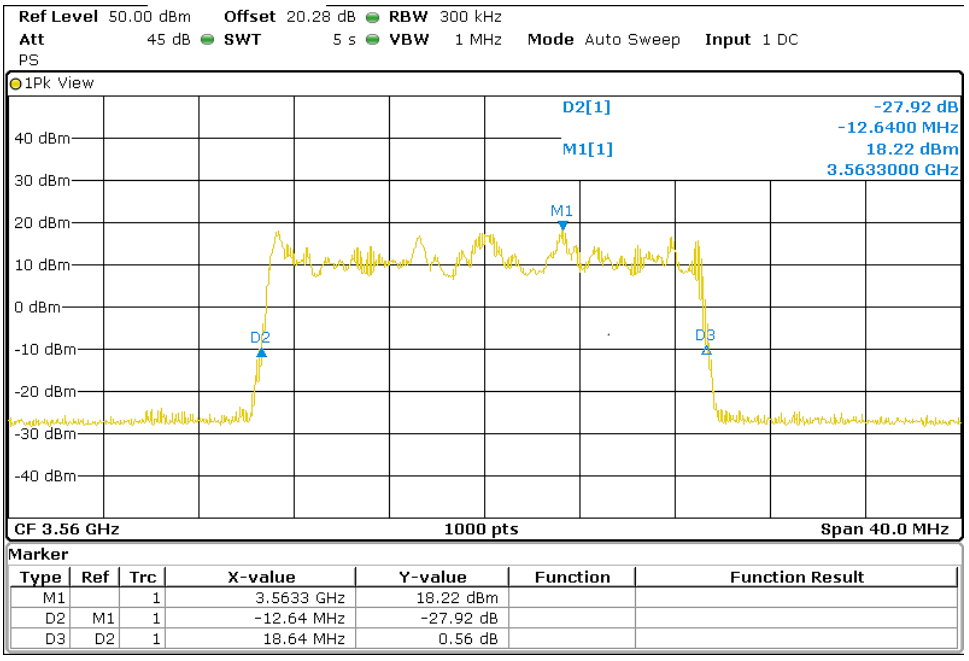
TEST RESULTS (Cont.):	

High Channel (3690 MHz)



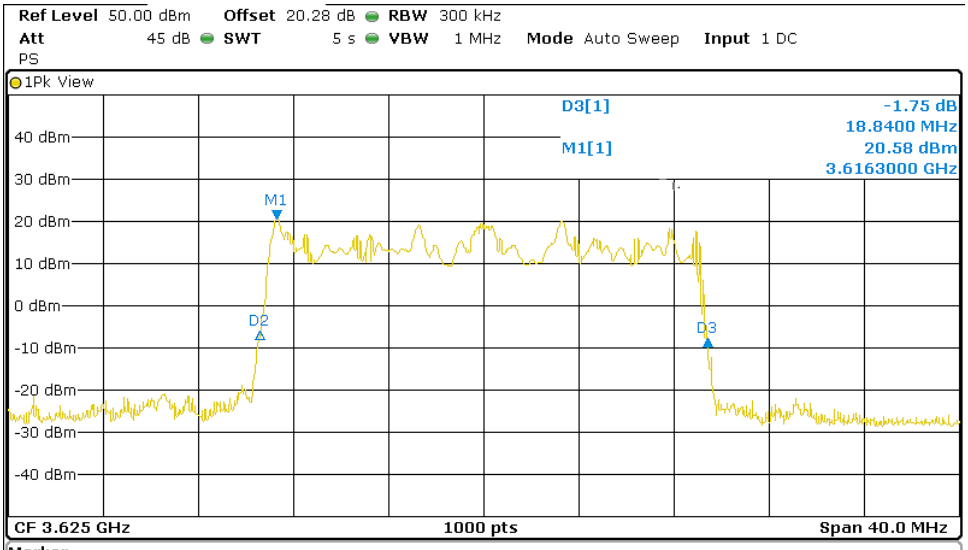
64QAM

Lowest Channel (3560 MHz)



TEST RESULTS (Cont.):	

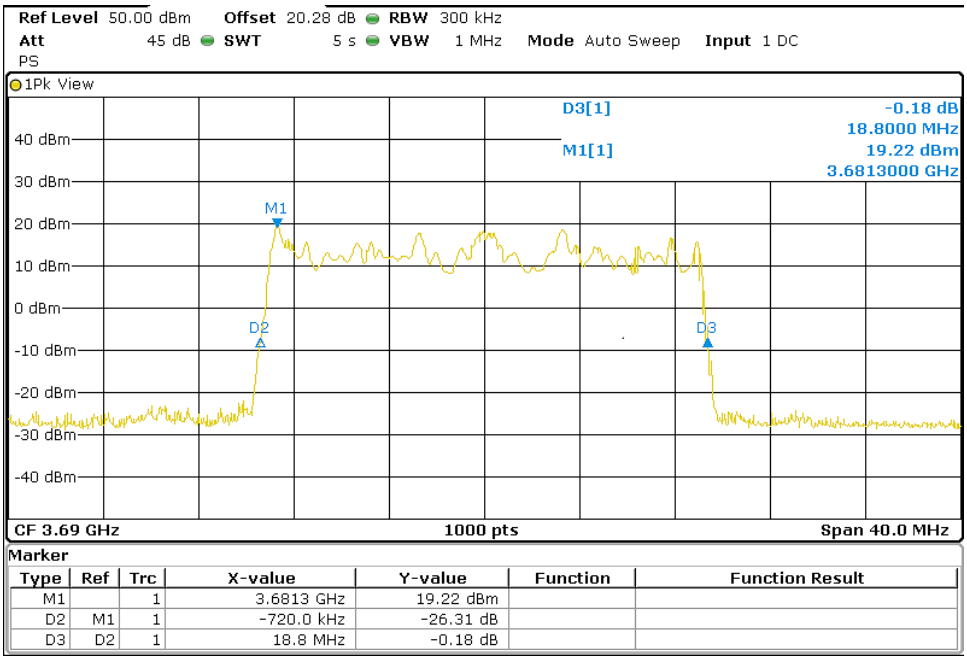
Middle Channel (3625 MHz)



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	3.6163 GHz	20.58 dBm		
D2	M1	1	-720.0 kHz	-26.51 dB		
D3	D2	1	18.84 MHz	-1.75 dB		

High Channel (3690 MHz)



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	3.6813 GHz	19.22 dBm		
D2	M1	1	-720.0 kHz	-26.31 dB		
D3	D2	1	18.8 MHz	-0.18 dB		

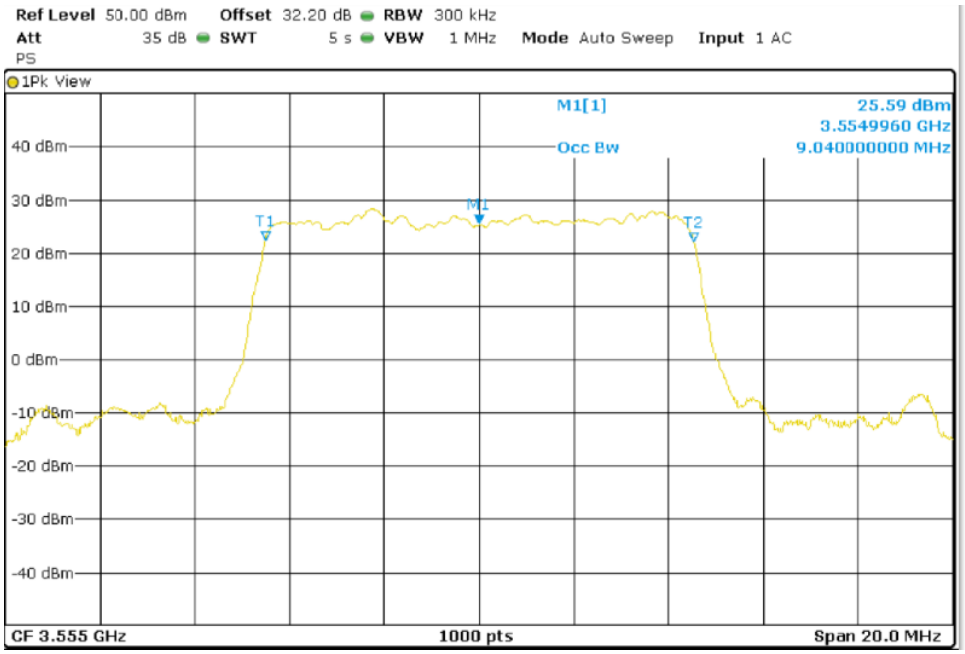
TEST RESULTS (Cont.):	

Port 3

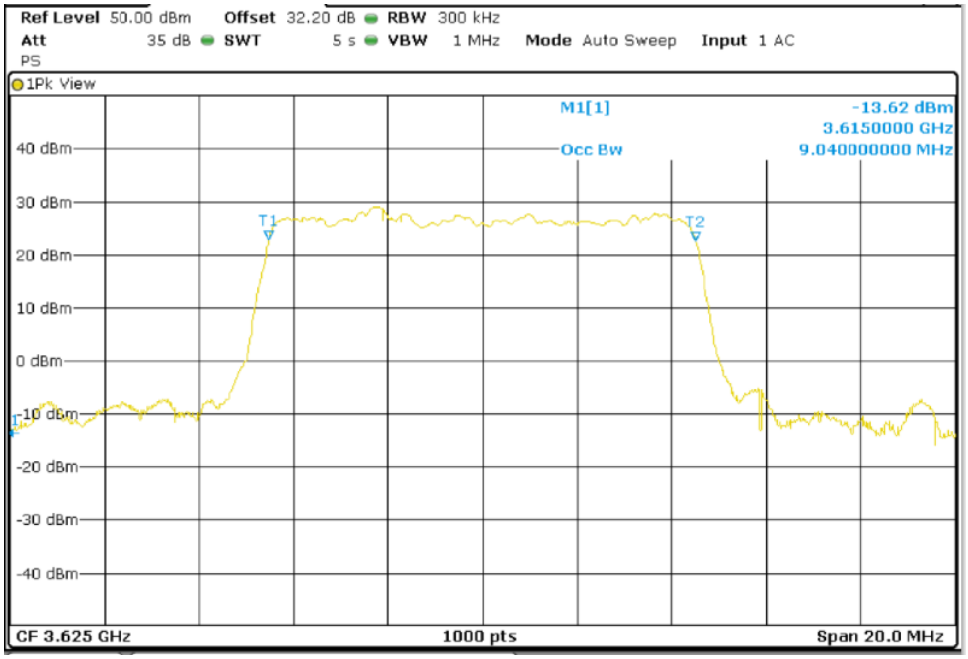
10 MHz BW

QPSK

Lowest Channel (3555 MHz)

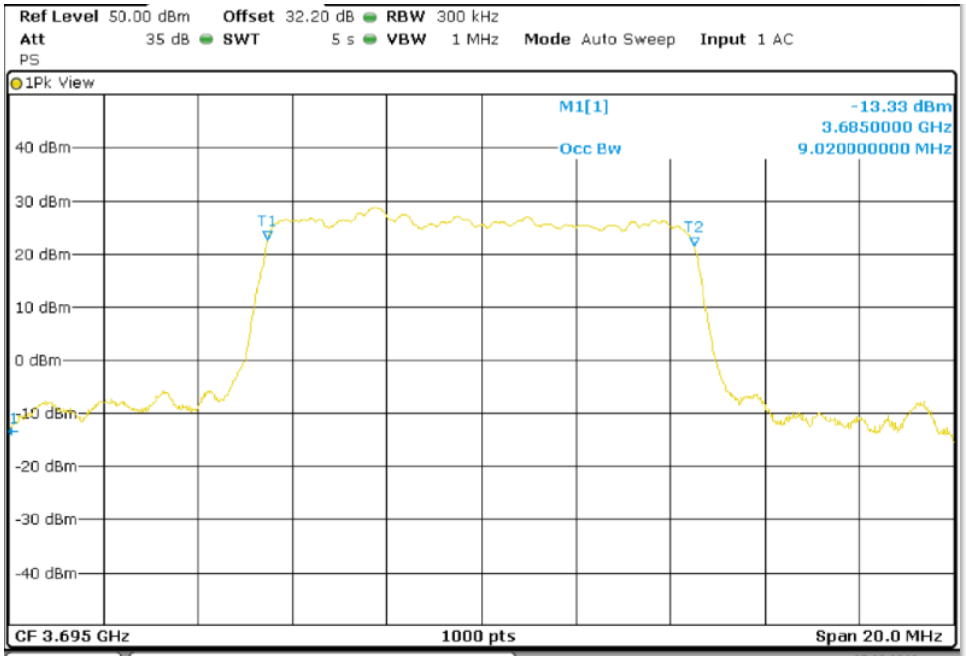


Middle Channel (3625 MHz)



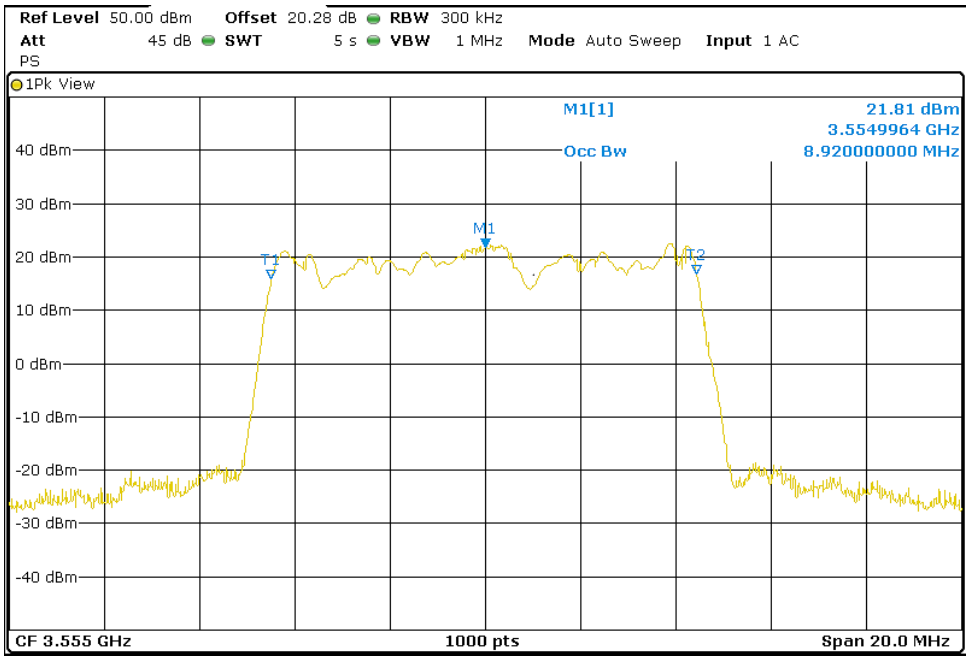
TEST RESULTS (Cont.):	

High Channel (3695 MHz)



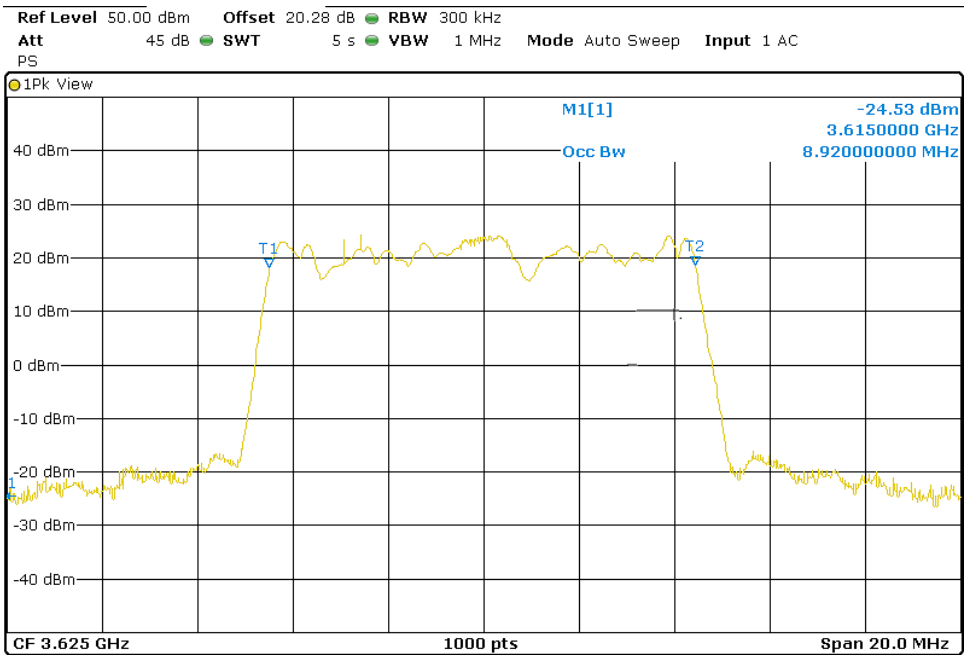
64QAM

Lowest Channel (3555 MHz)

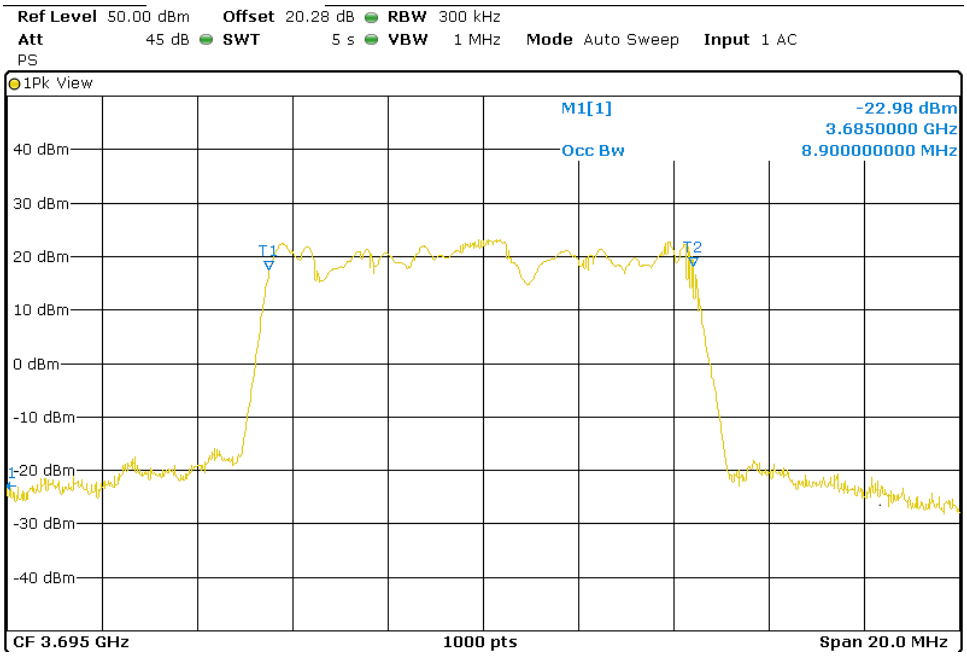


TEST RESULTS (Cont.):	

Middle Channel (3625 MHz)



High Channel (3690 MHz)

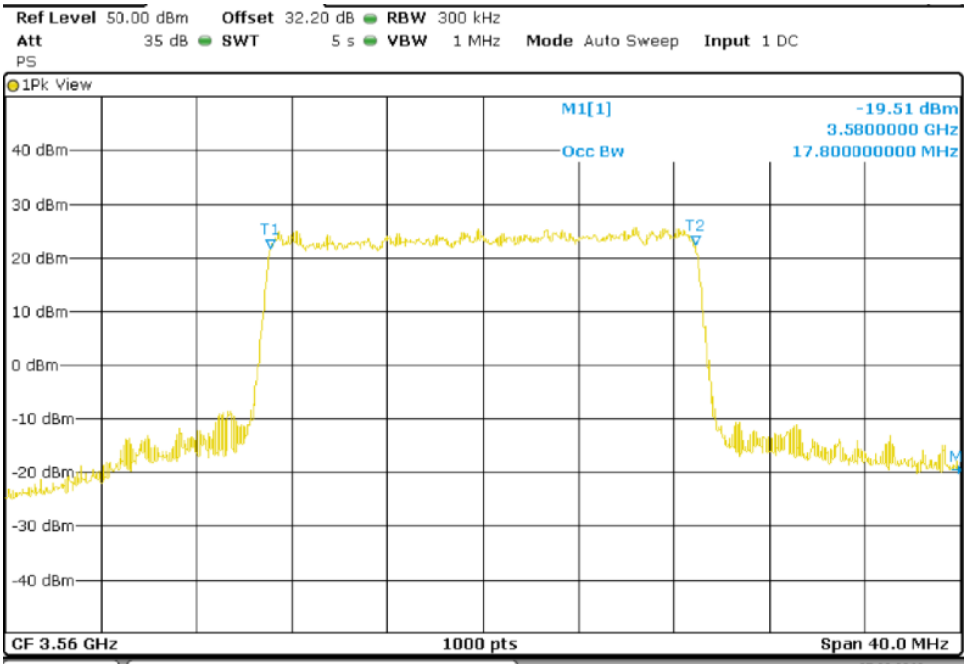


TEST RESULTS (Cont.):	

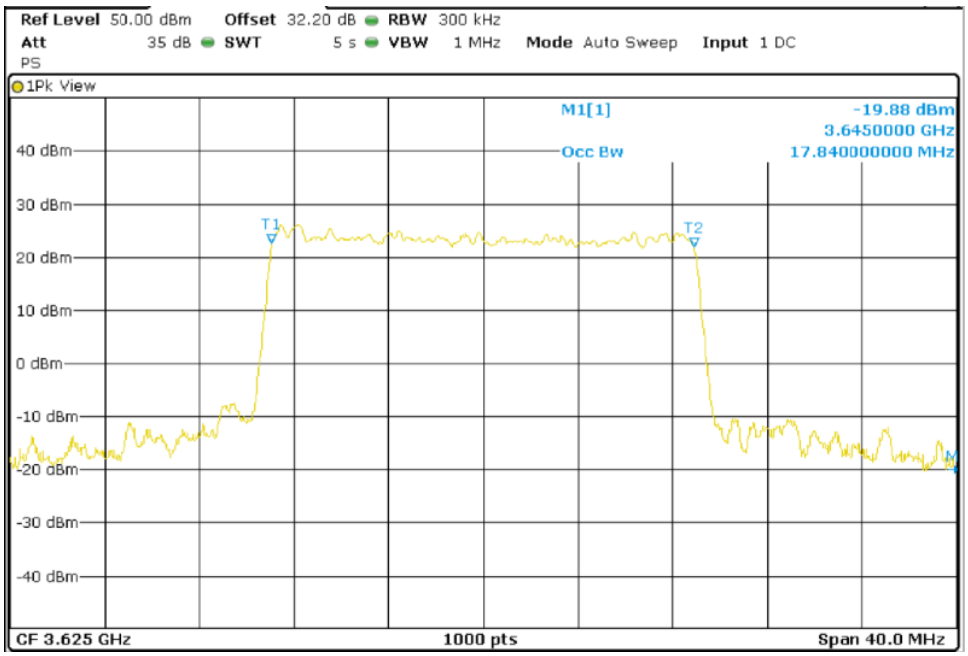
20 MHz BW

QPSK

Lowest Channel (3560 MHz)

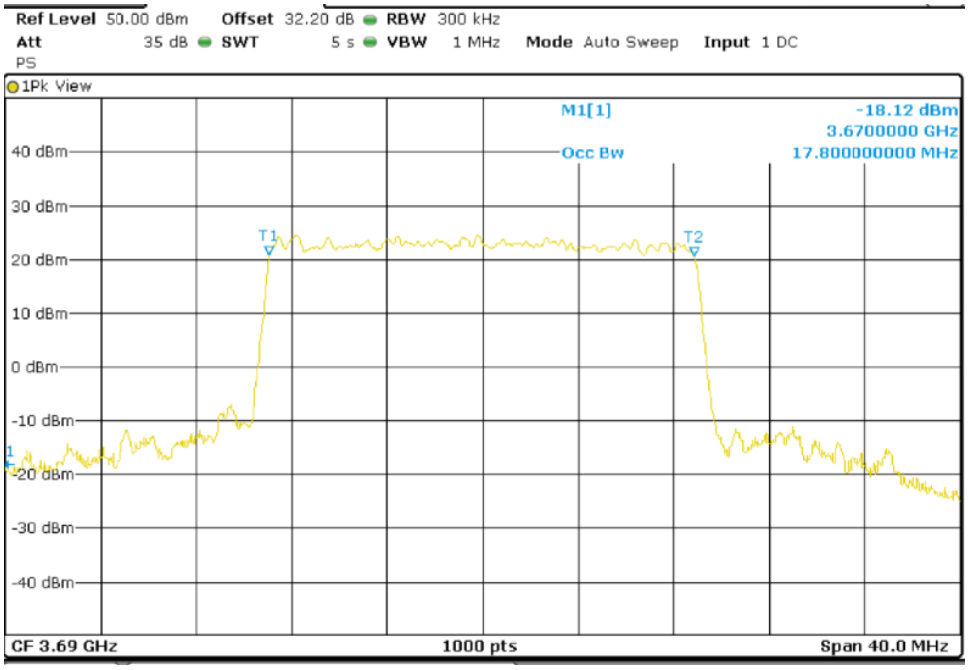


Middle Channel (3625 MHz)



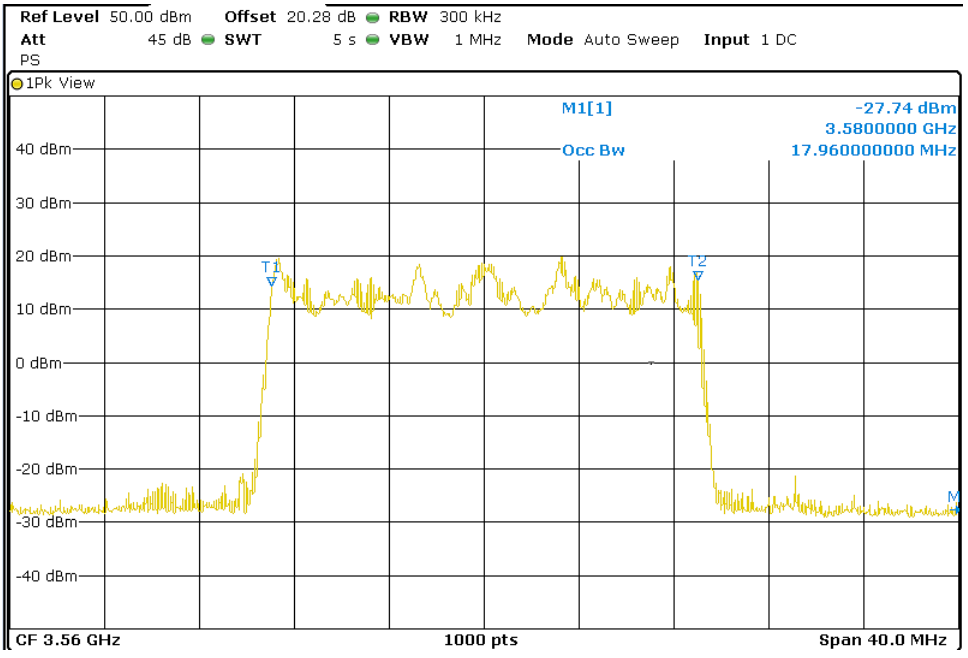
TEST RESULTS (Cont.):	

High Channel (3690 MHz)



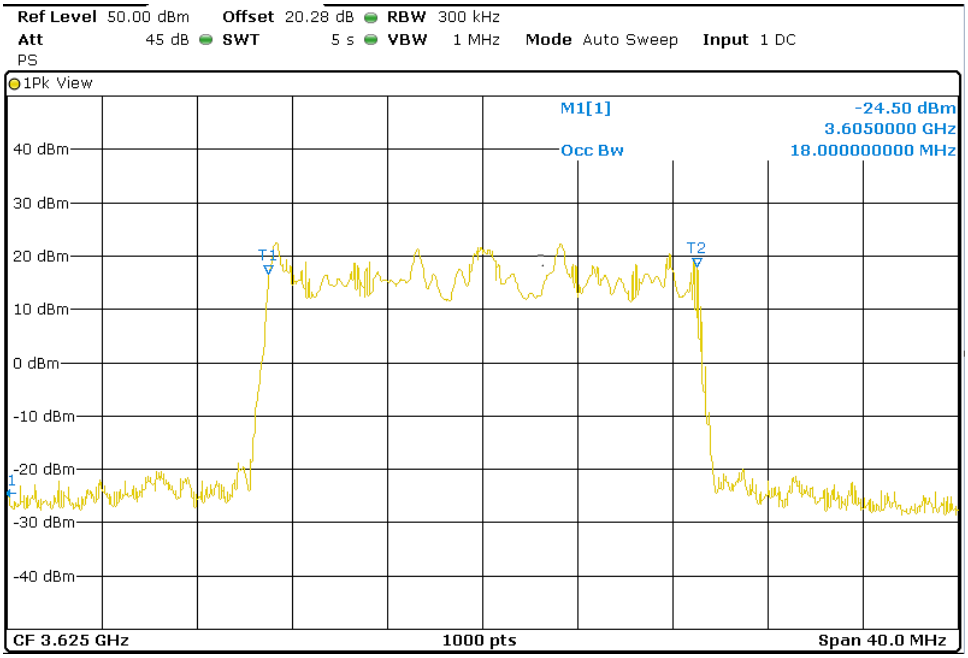
64QAM

Lowest Channel (3560 MHz)

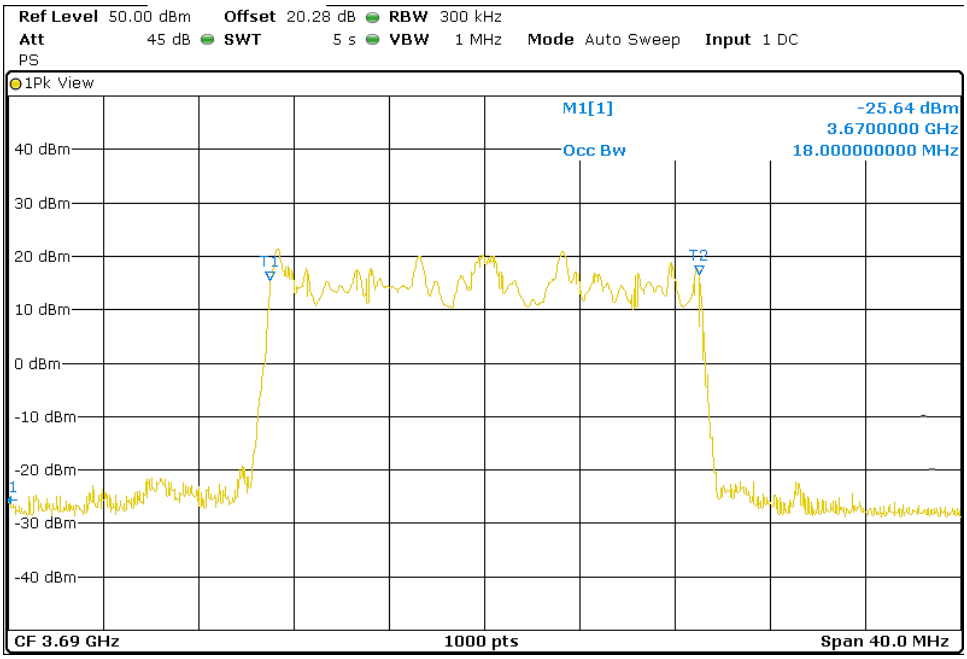


TEST RESULTS (Cont.):	

Middle Channel (3625 MHz)



High Channel (3690 MHz)

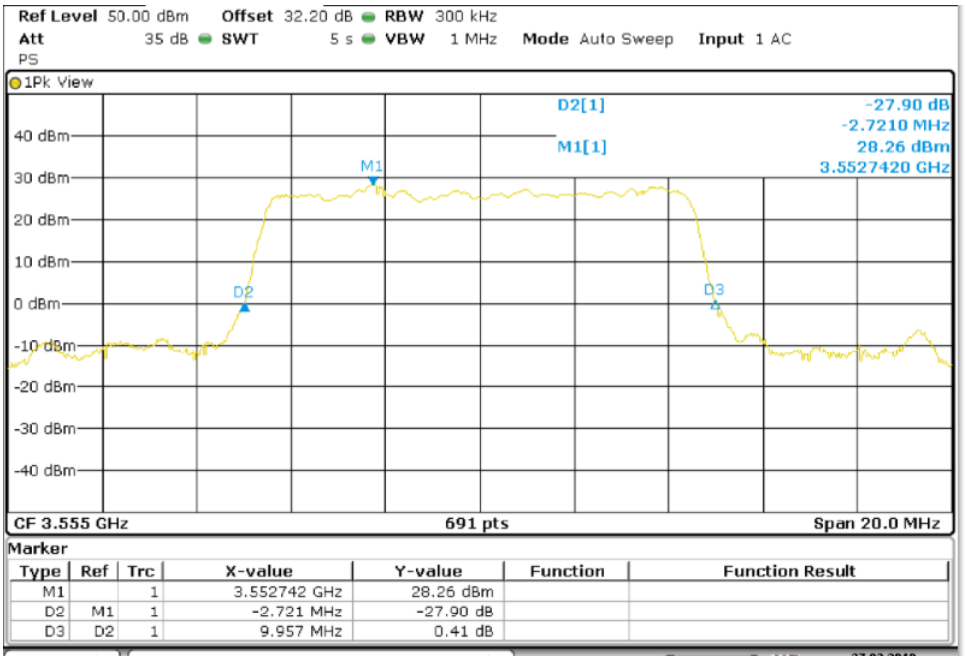


TEST RESULTS (Cont.):	-26dB Bandwidth

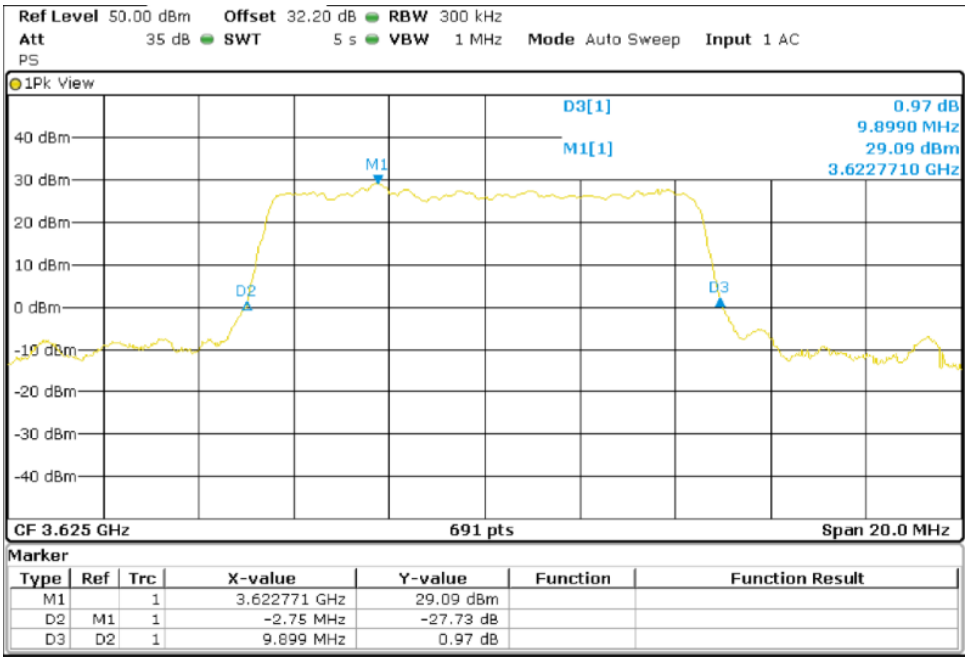
10 MHz BW

QPSK

Lowest Channel (3555 MHz)

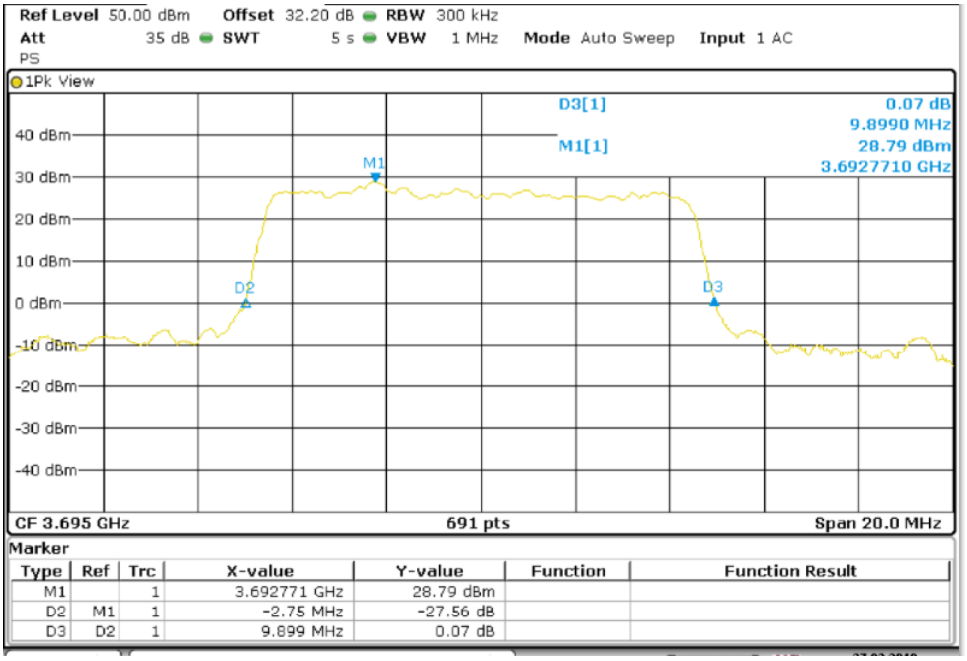


Middle Channel (3625 MHz)



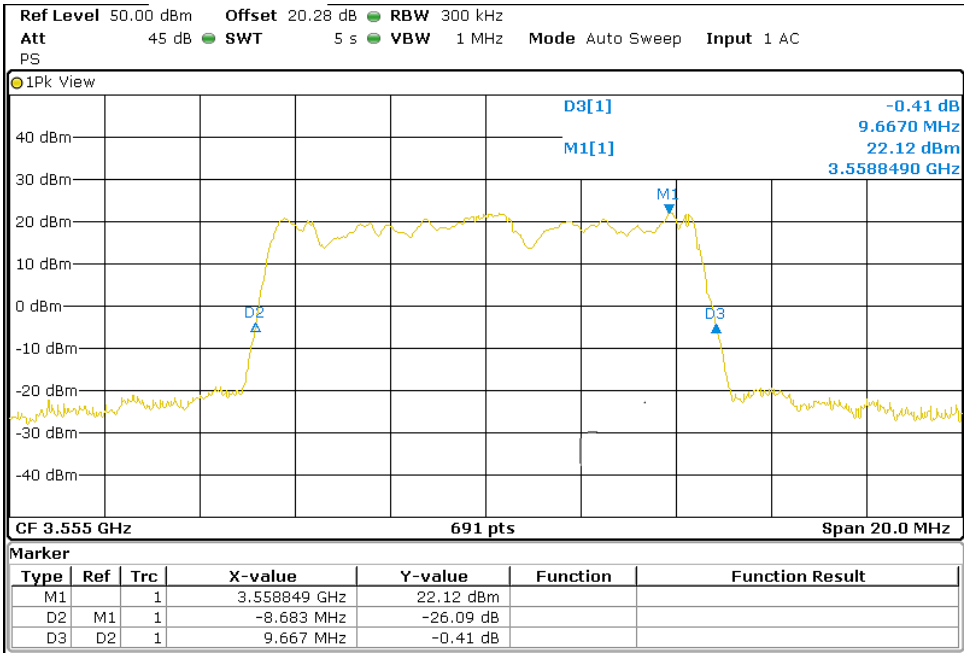
TEST RESULTS (Cont.):	

High Channel (3695 MHz)



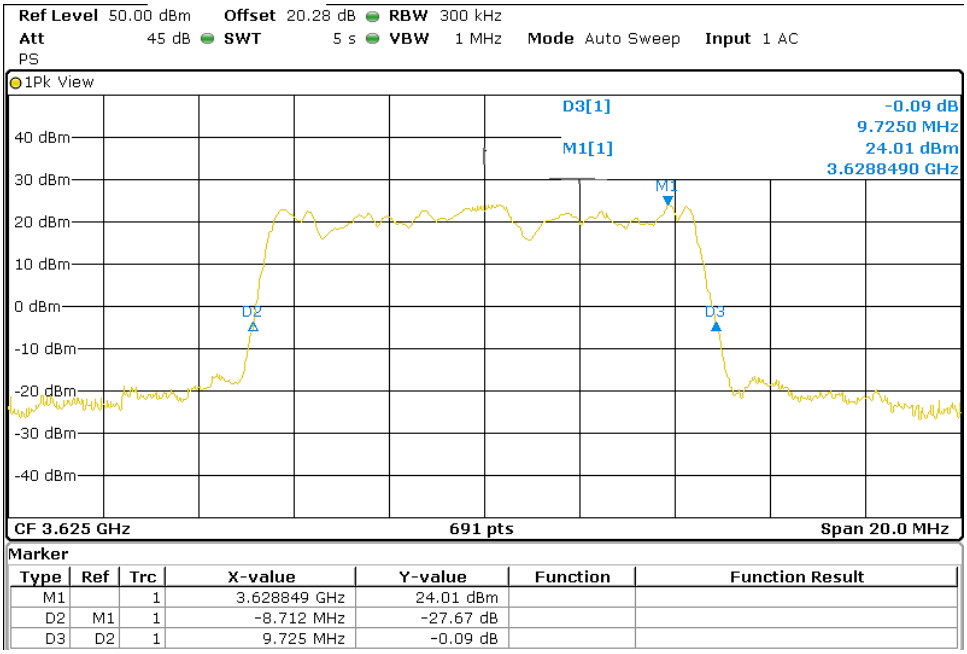
64QAM

Lowest Channel (3555 MHz)



TEST RESULTS (Cont.):	

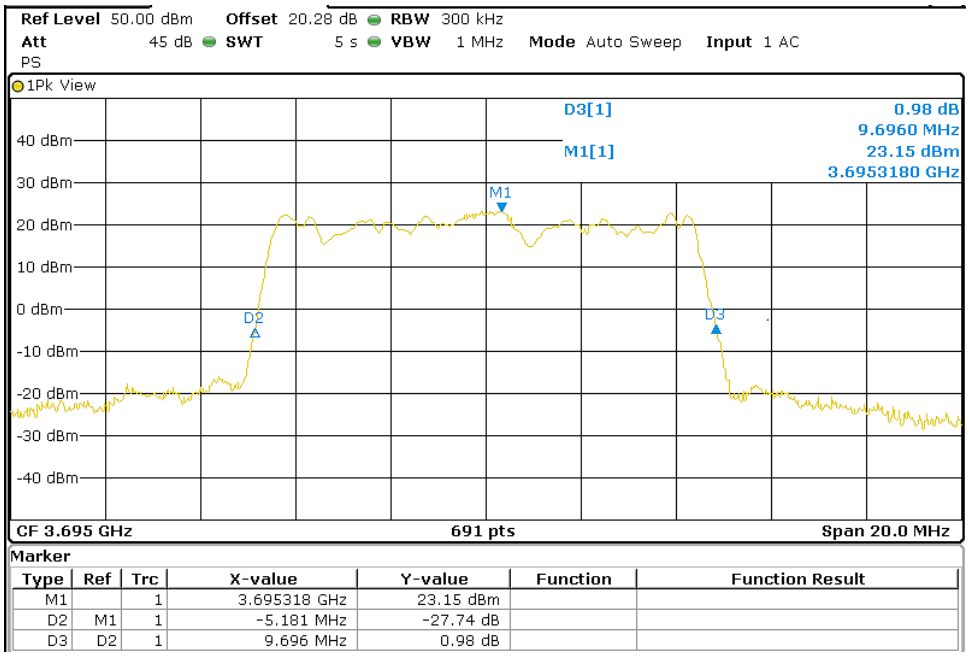
Middle Channel (3625 MHz)



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	3.628849 GHz	24.01 dBm		
D2	M1	1	-8.712 MHz	-27.67 dB		
D3	D2	1	9.725 MHz	-0.09 dB		

High Channel (3695 MHz)



Marker

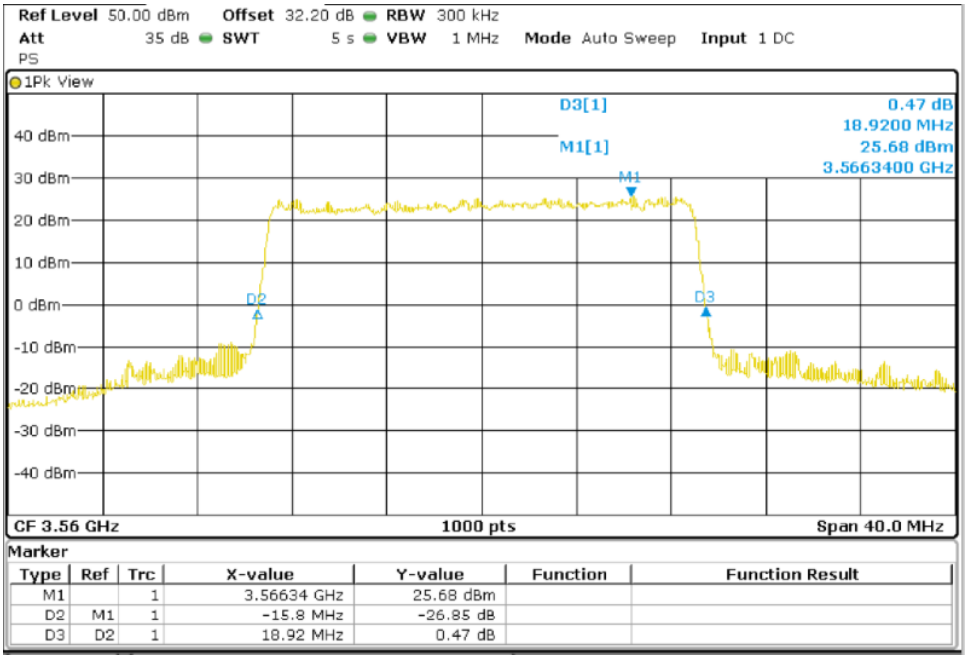
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	3.695318 GHz	23.15 dBm		
D2	M1	1	-5.181 MHz	-27.74 dB		
D3	D2	1	9.696 MHz	0.98 dB		

TEST RESULTS (Cont.):	

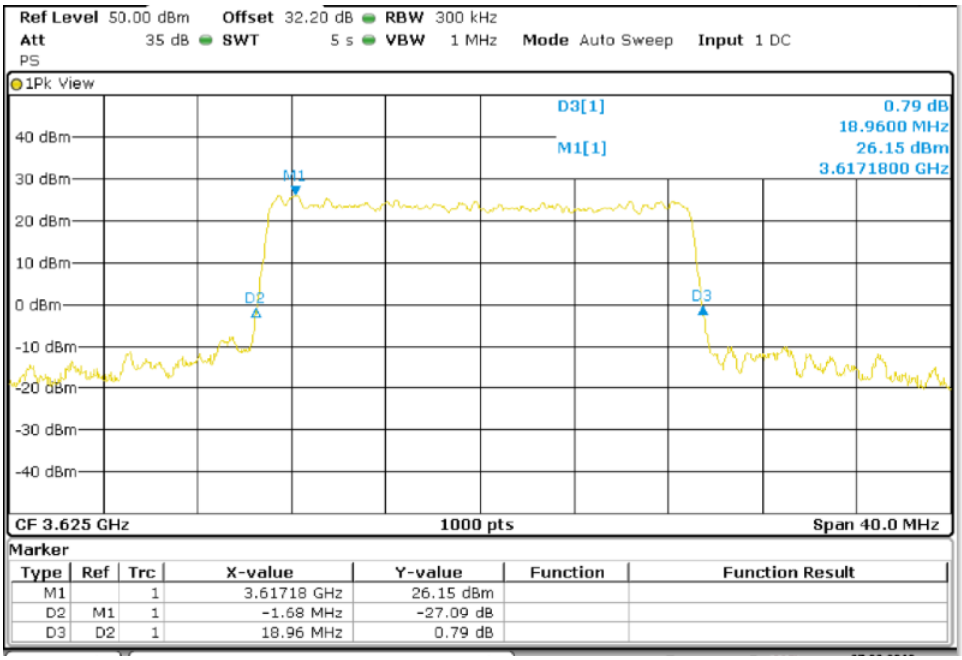
20 MHz BW

QPSK

Lowest Channel (3560 MHz)

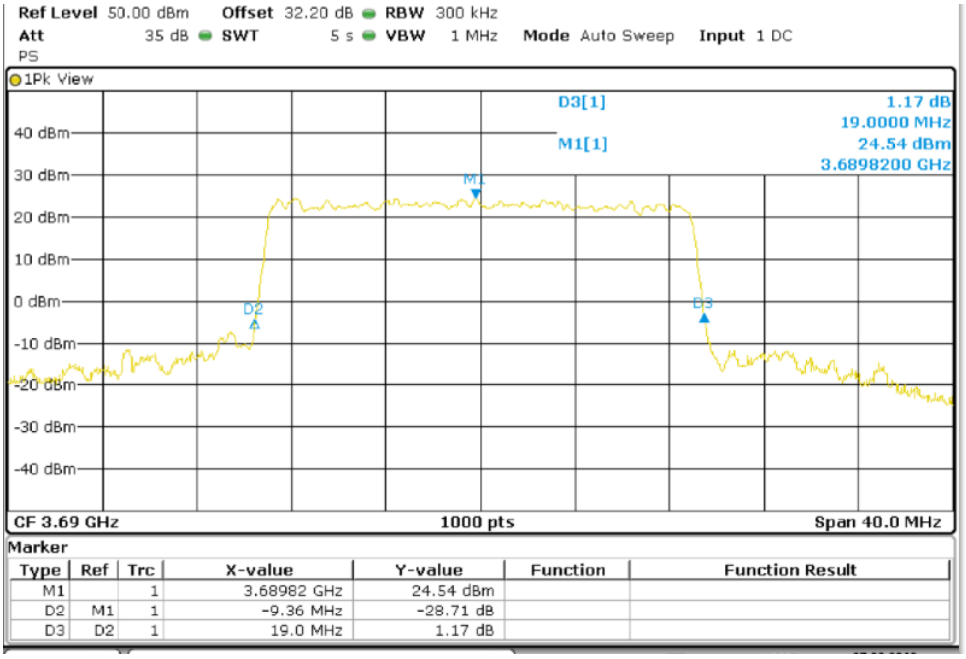


Middle Channel (3625 MHz)



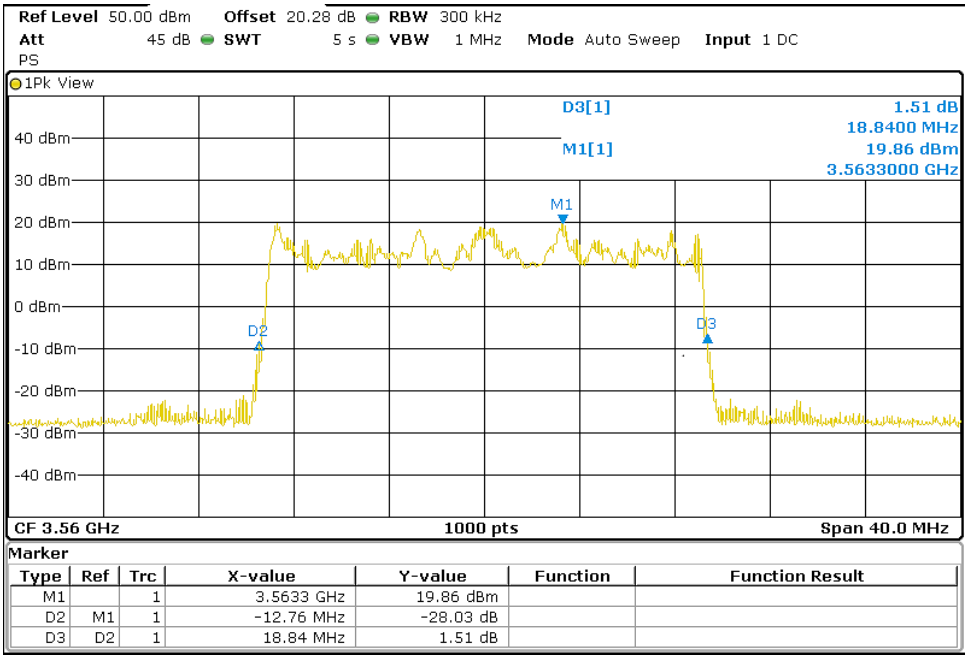
TEST RESULTS (Cont.):	

High Channel (3690 MHz)



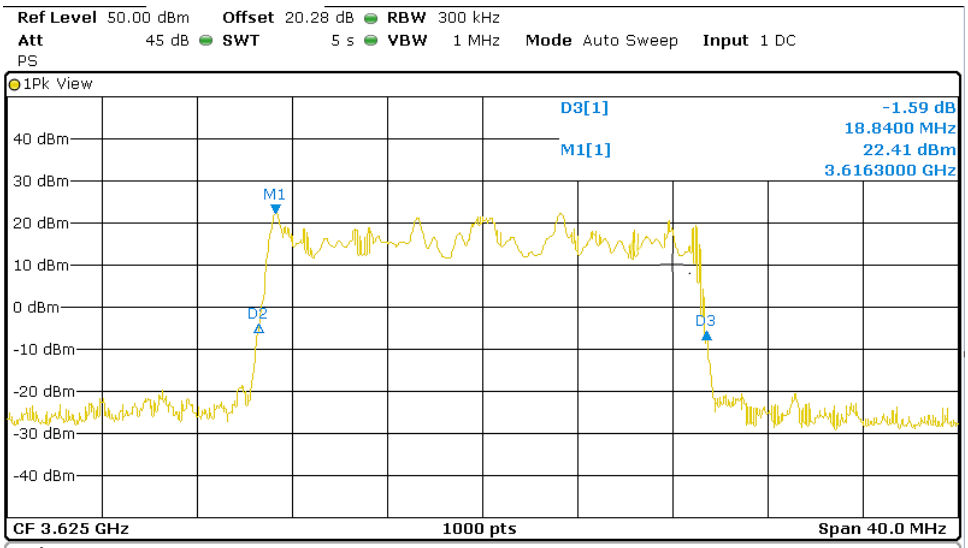
64QAM

Lowest Channel (3560 MHz)



TEST RESULTS (Cont.):	

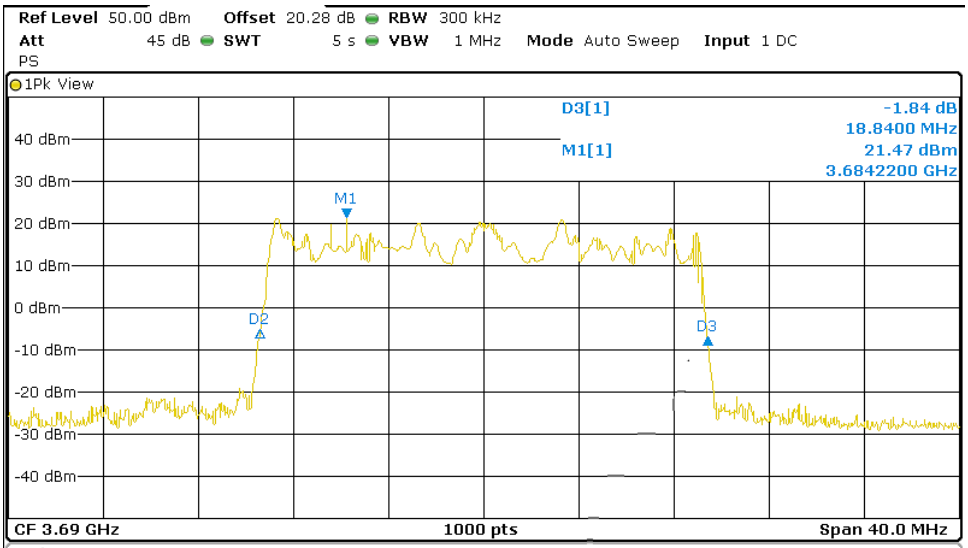
Middle Channel (3625 MHz)



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	3.6163 GHz	22.41 dBm		
D2	M1	1	-720.0 kHz	-26.40 dB		
D3	D2	1	18.84 MHz	-1.59 dB		

High Channel (3690 MHz)



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	3.68422 GHz	21.47 dBm		
D2	M1	1	-3.64 MHz	-26.48 dB		
D3	D2	1	18.84 MHz	-1.84 dB		

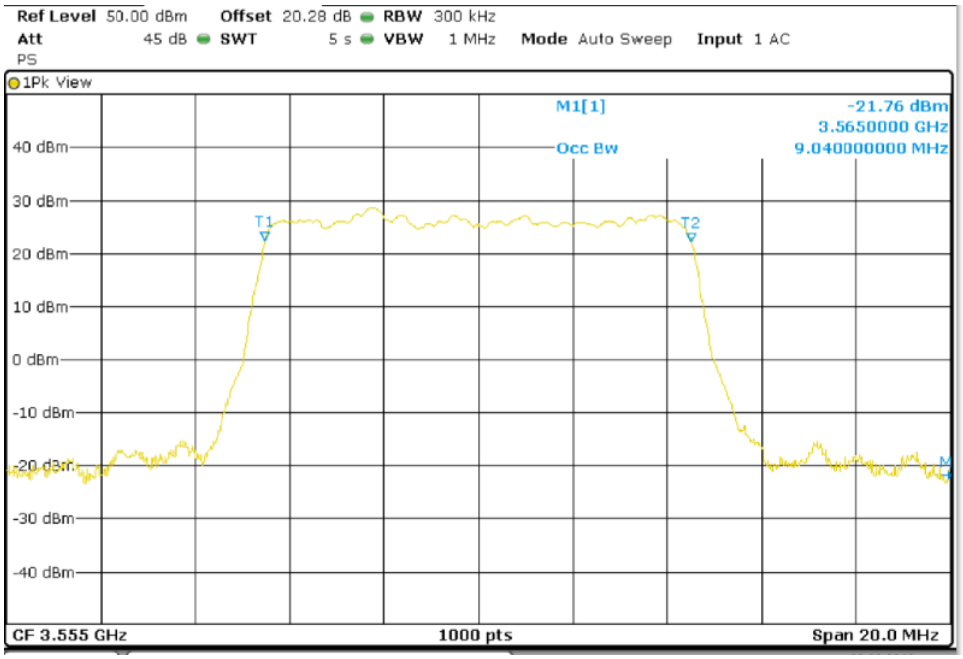
TEST RESULTS (Cont.):	

Port 4

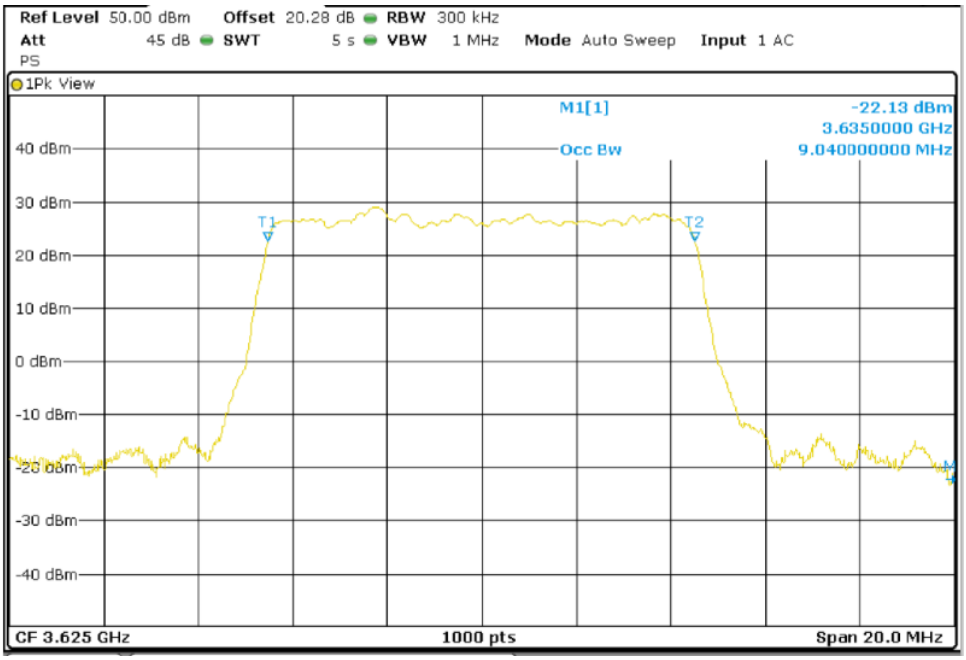
10 MHz BW

QPSK

Lowest Channel (3555 MHz)

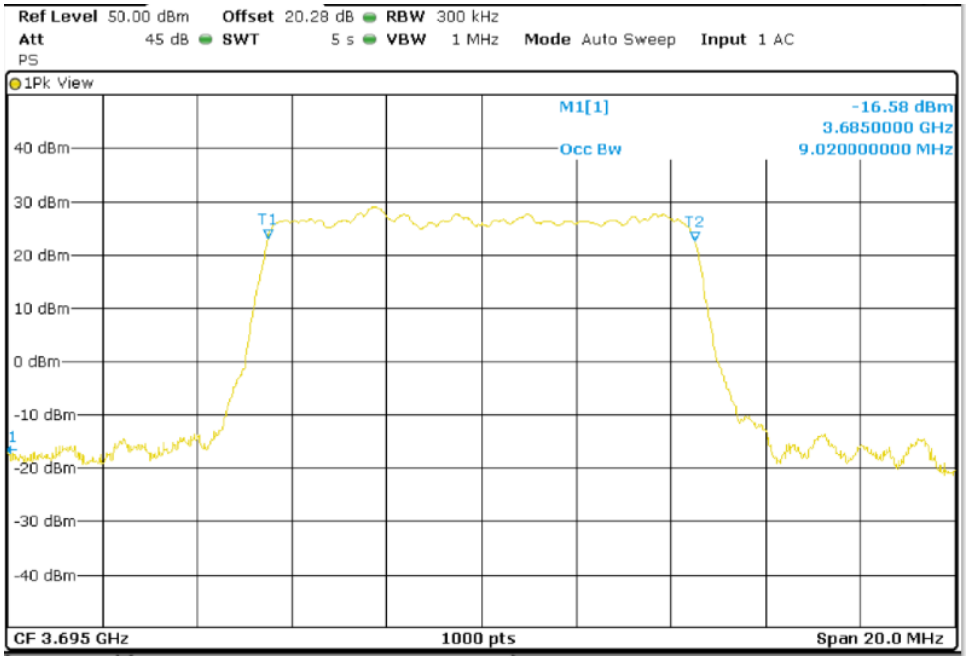


Middle Channel (3625 MHz)



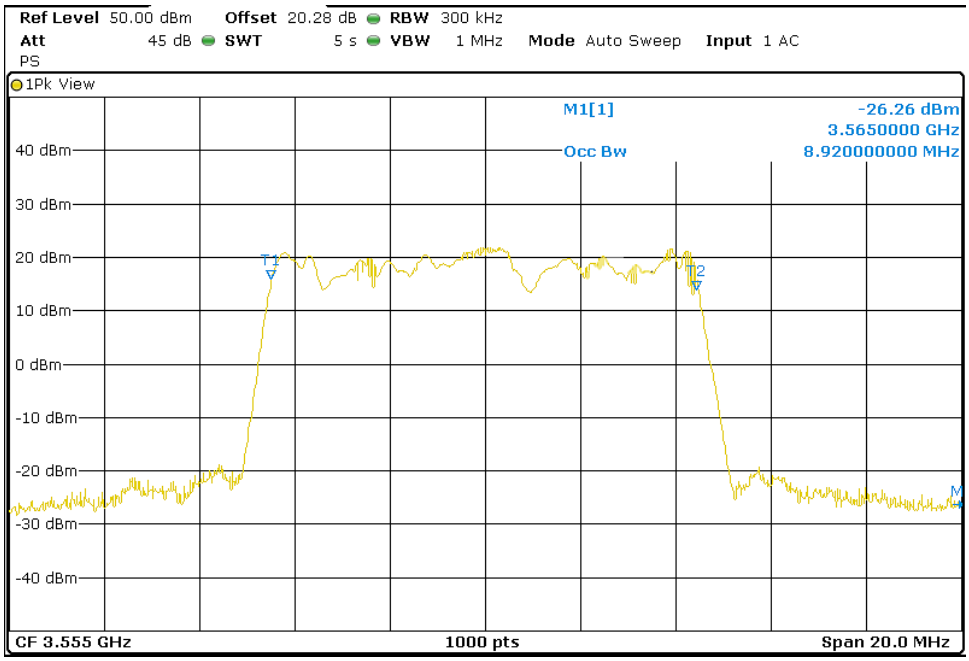
TEST RESULTS (Cont.):	

High Channel (3695 MHz)



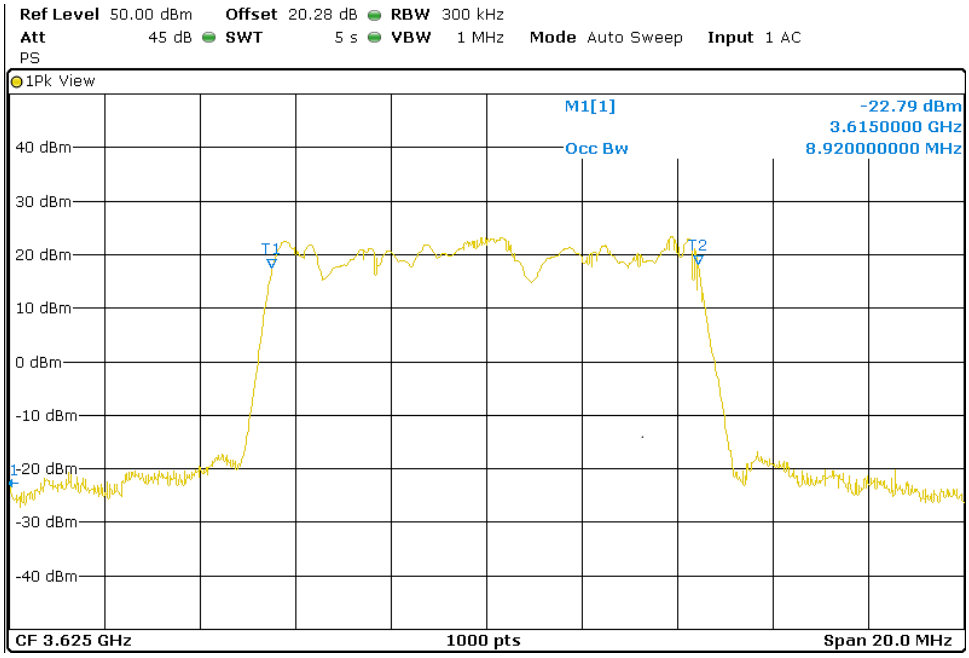
64QAM

Lowest Channel (3555 MHz)

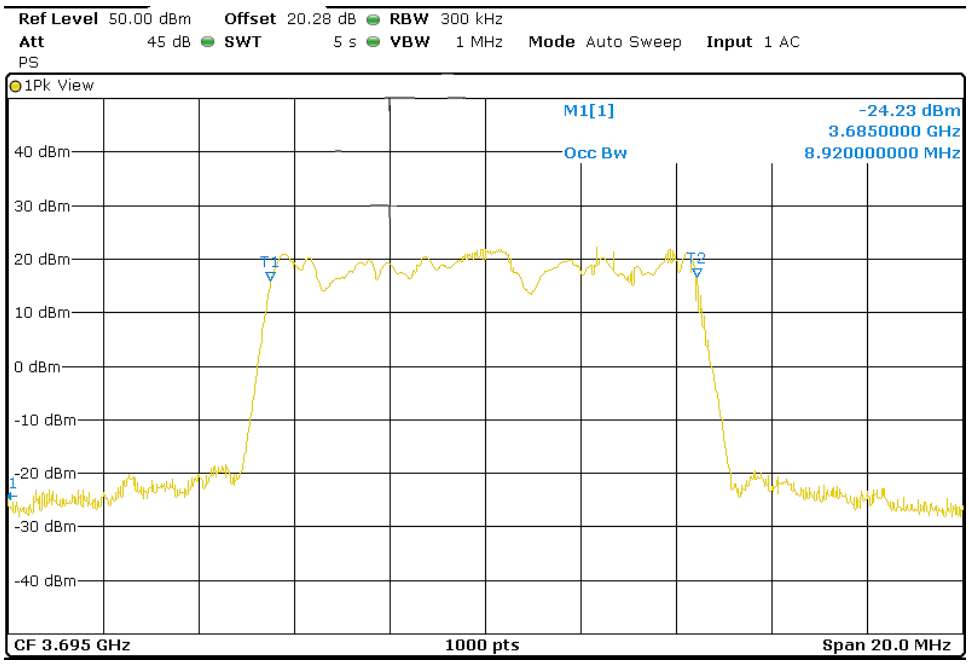


TEST RESULTS (Cont.):	

Middle Channel (3625 MHz)



High Channel (3695 MHz)

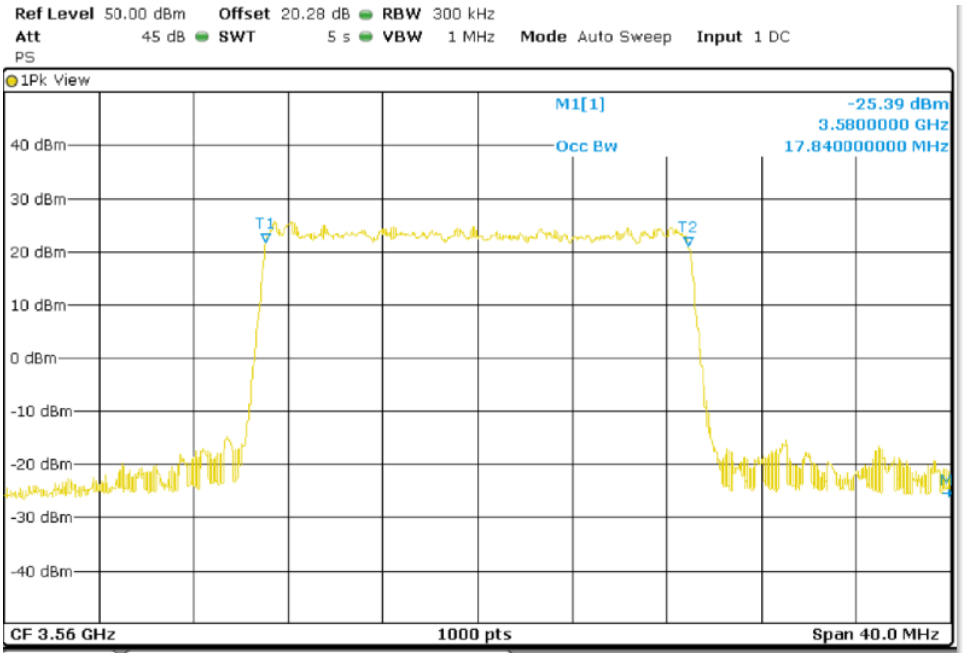


TEST RESULTS (Cont.):	

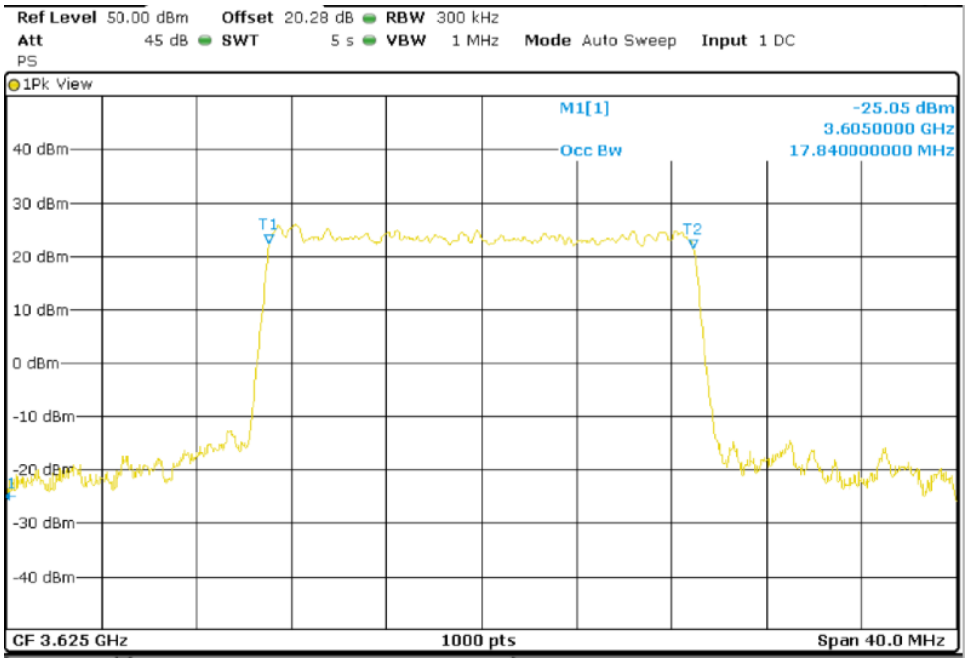
20 MHz BW

QPSK

Lowest Channel (3560 MHz)

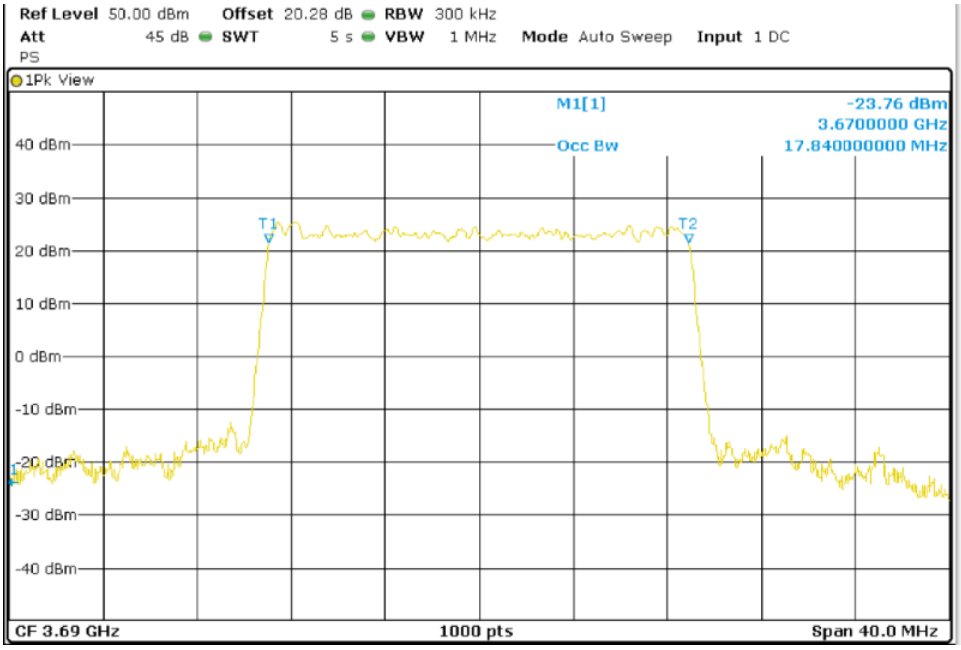


Middle Channel (3625 MHz)



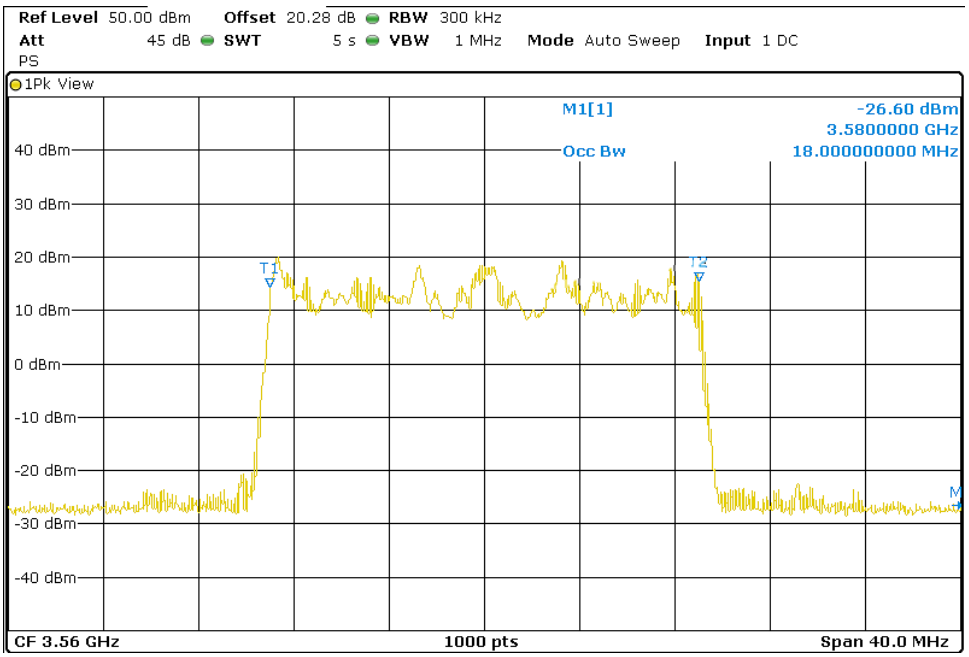
TEST RESULTS (Cont.):	

High Channel (3690 MHz)



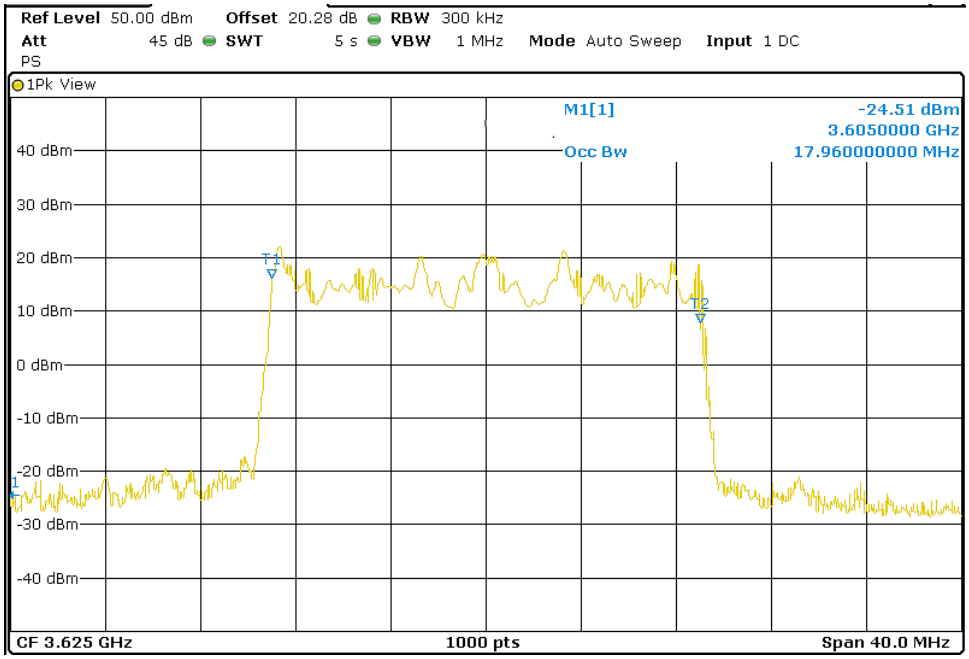
64QAM

Lowest Channel (3560 MHz)

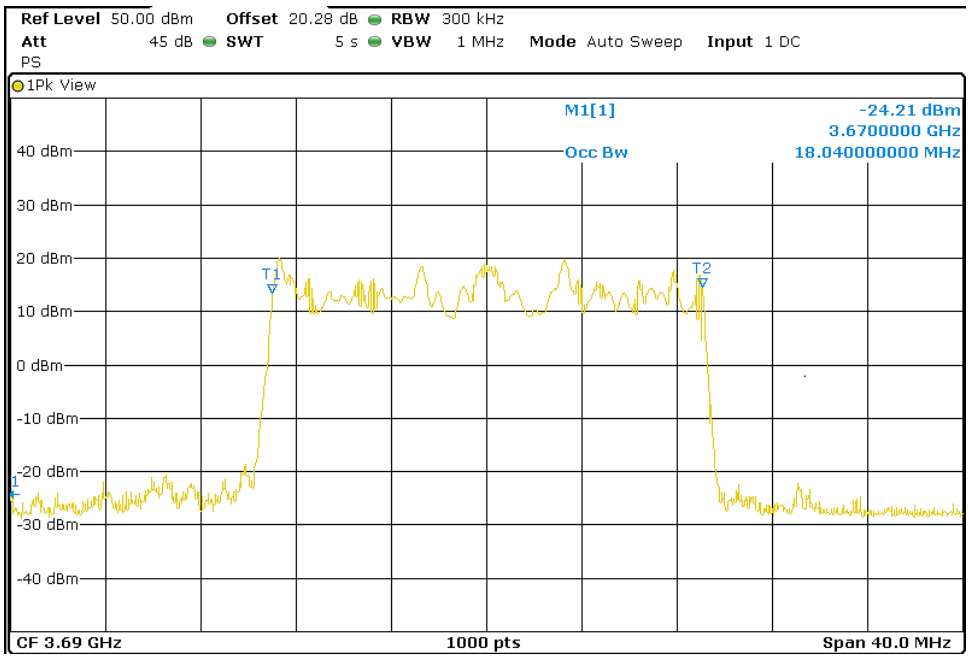


TEST RESULTS (Cont.):	

Middle Channel (3625 MHz)



High Channel (3690 MHz)

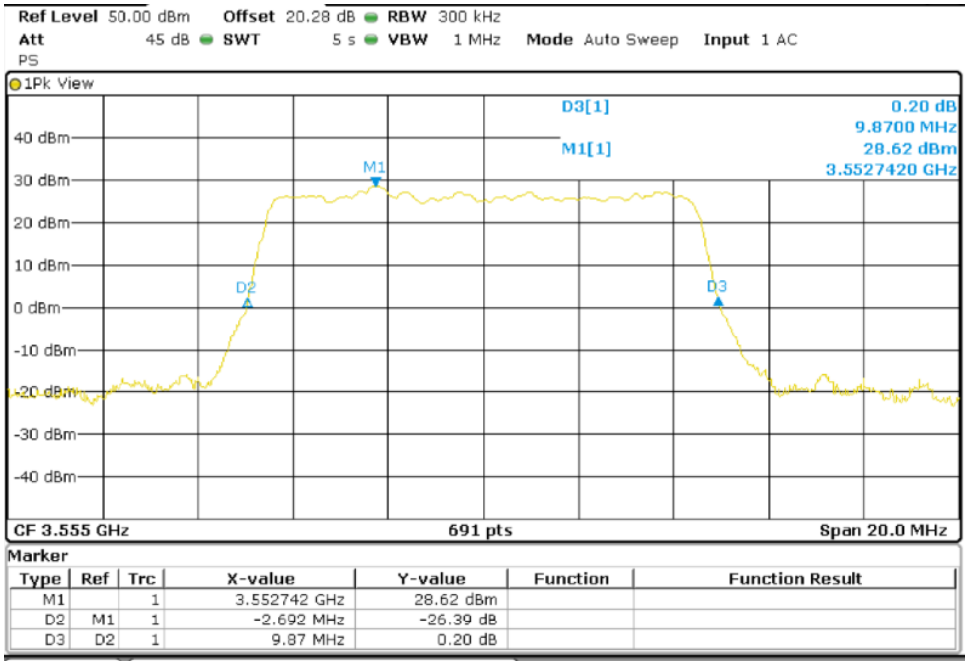


TEST RESULTS (Cont.):	-26dB Bandwidth

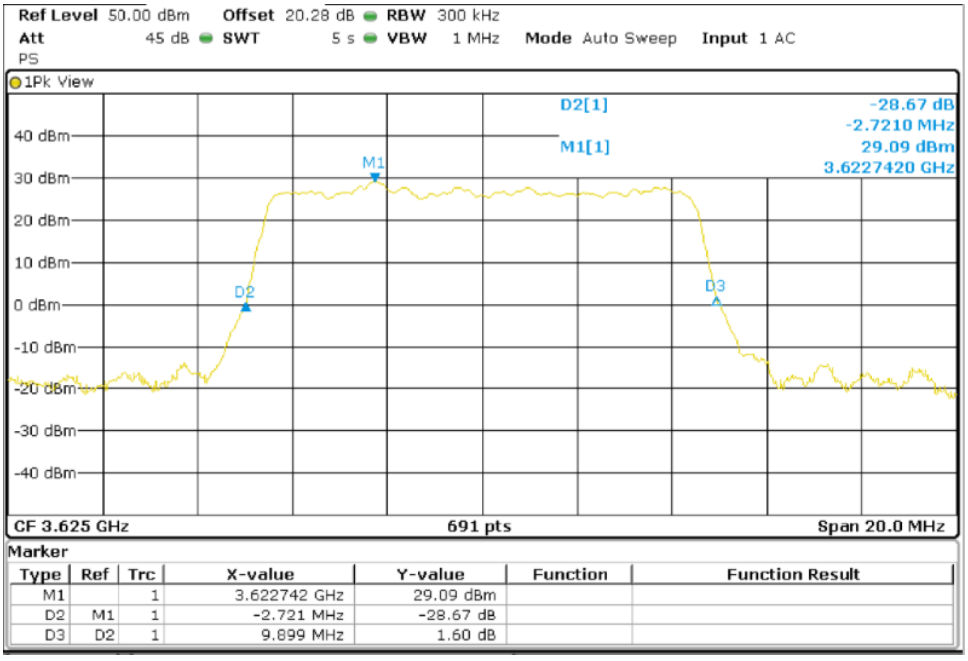
10 MHz BW

QPSK

Lowest Channel (3555 MHz)

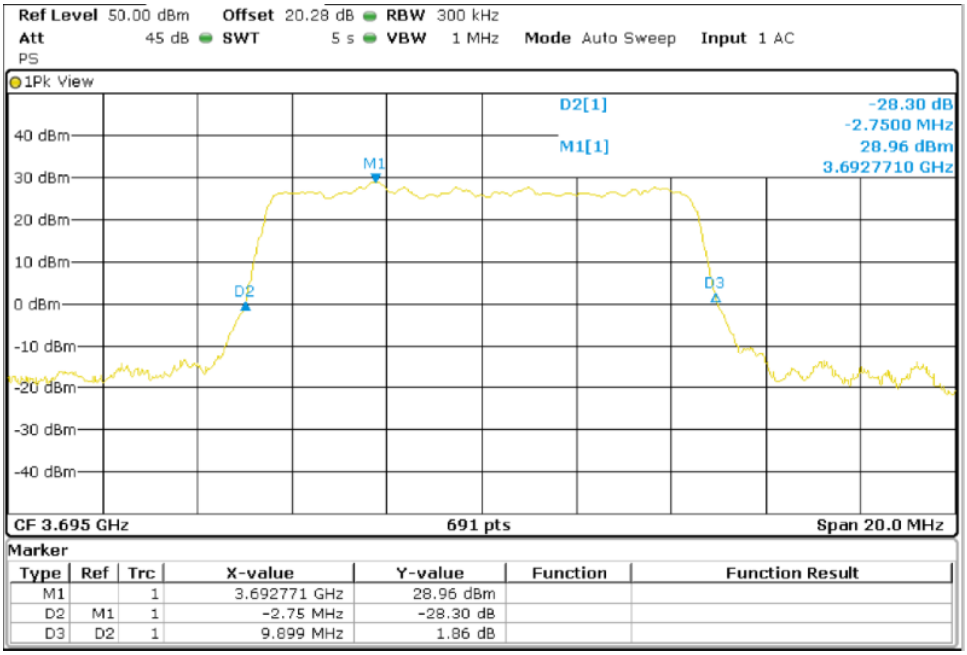


Middle Channel (3625 MHz)



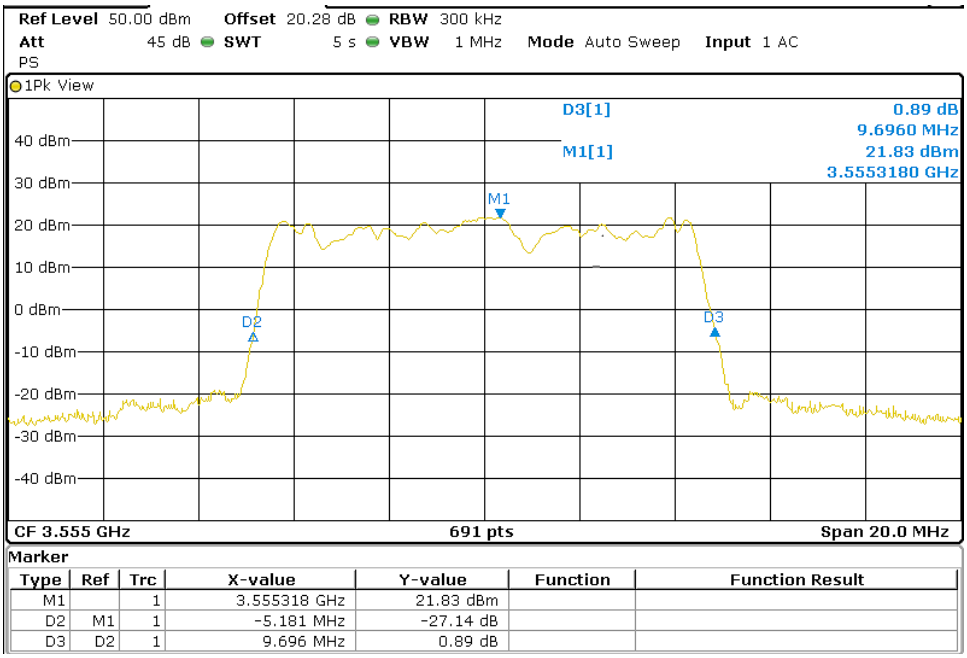
TEST RESULTS (Cont.):	

High Channel (3695 MHz)



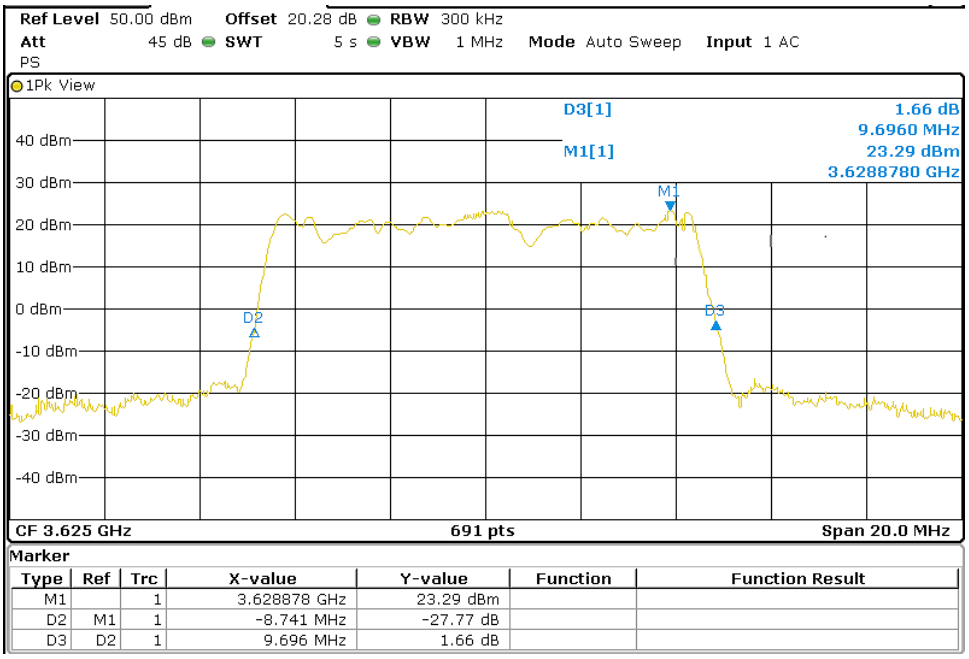
QPSK

Lowest Channel (3555 MHz)



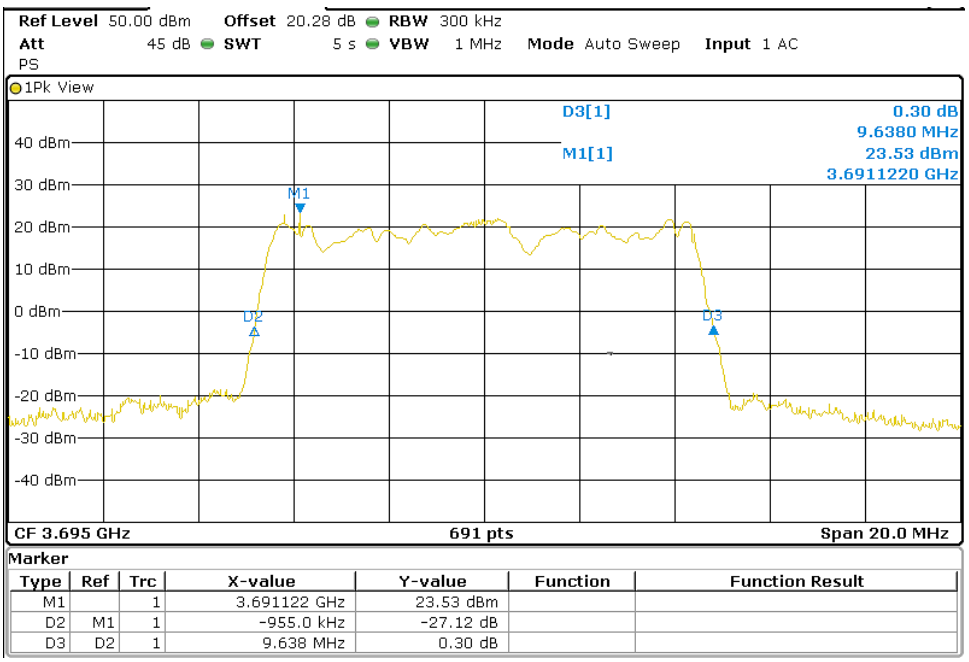
TEST RESULTS (Cont.):	-26dB Bandwidth

Middle Channel (3625 MHz)



Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	3.628878 GHz	23.29 dBm		
D2	M1	1	-8.741 MHz	-27.77 dB		
D3	D2	1	9.696 MHz	1.66 dB		

High Channel (3695 MHz)



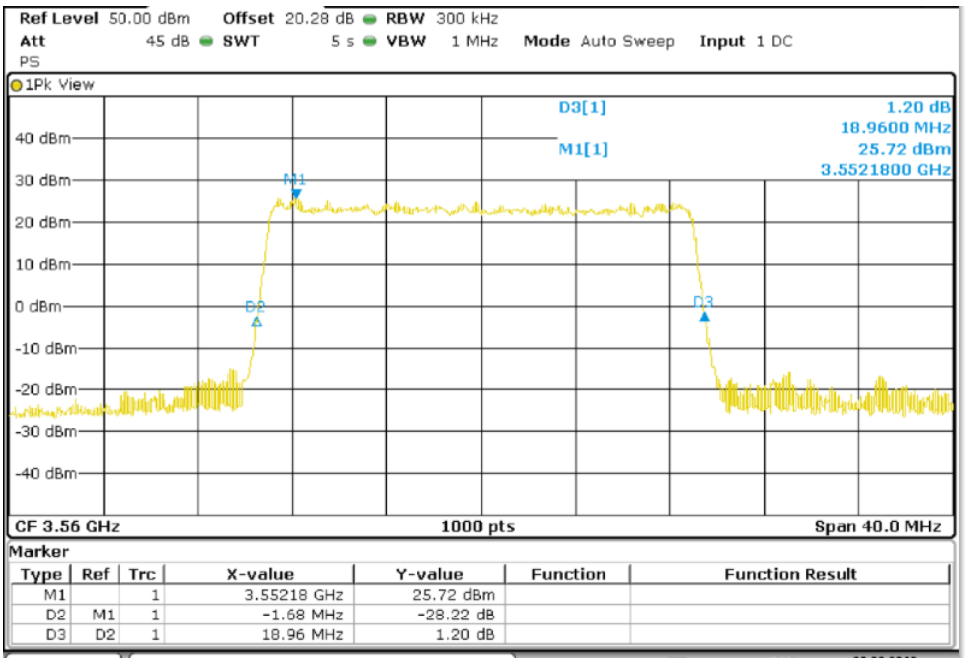
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	3.691122 GHz	23.53 dBm		
D2	M1	1	-955.0 kHz	-27.12 dB		
D3	D2	1	9.638 MHz	0.30 dB		

TEST RESULTS (Cont.):	

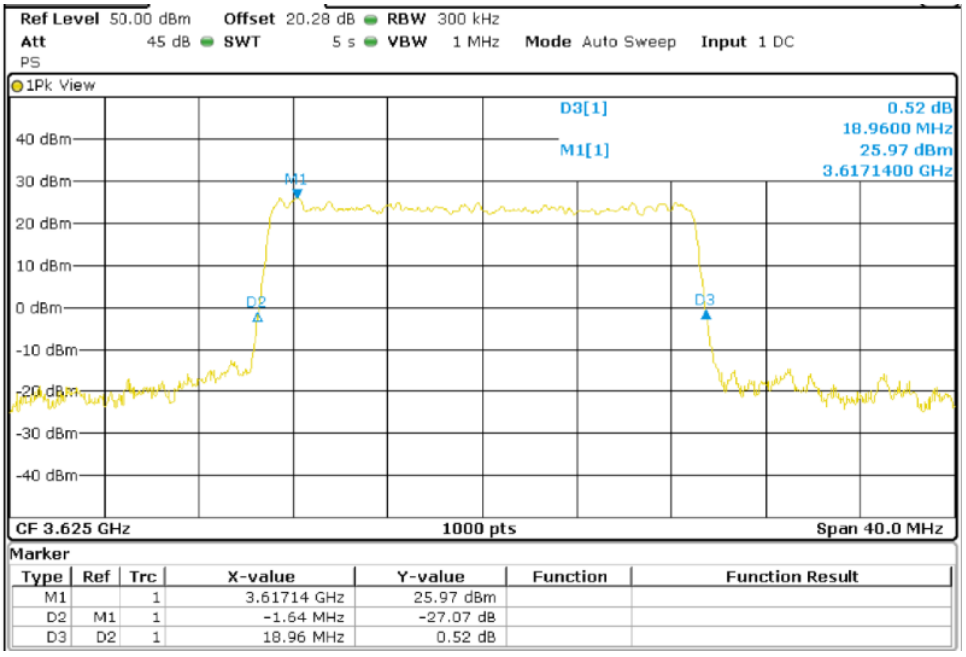
20 MHz BW

QPSK

Lowest Channel (3560 MHz)

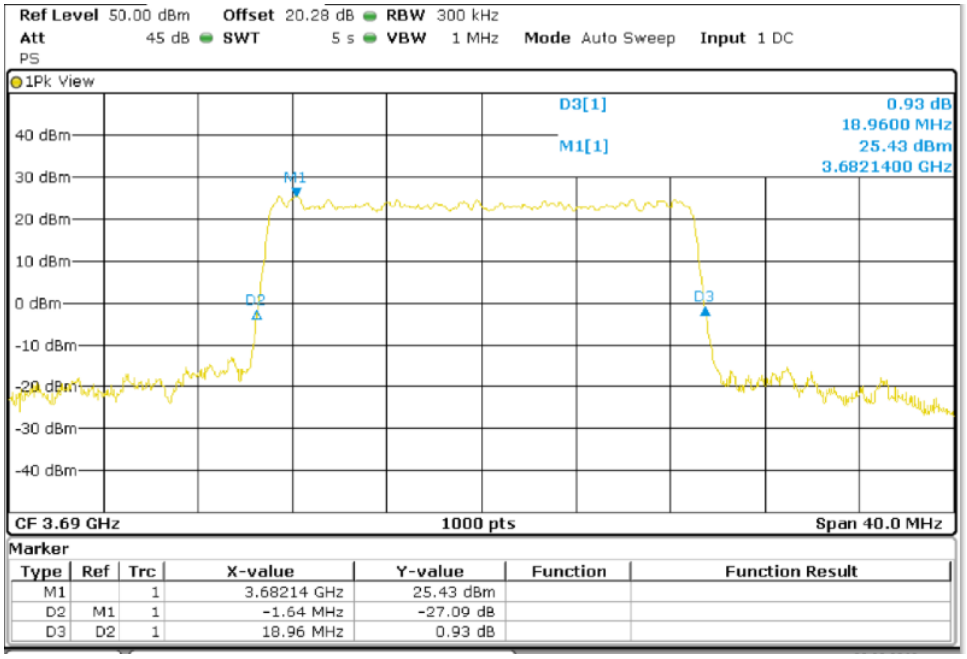


Middle Channel (3625 MHz)



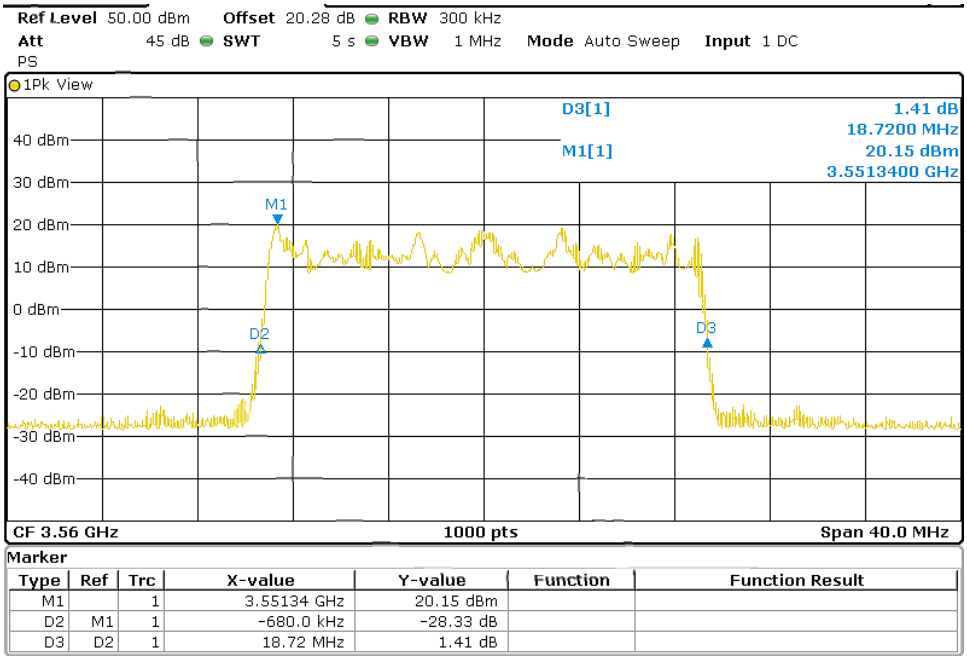
TEST RESULTS (Cont.):	

High Channel (3690 MHz)



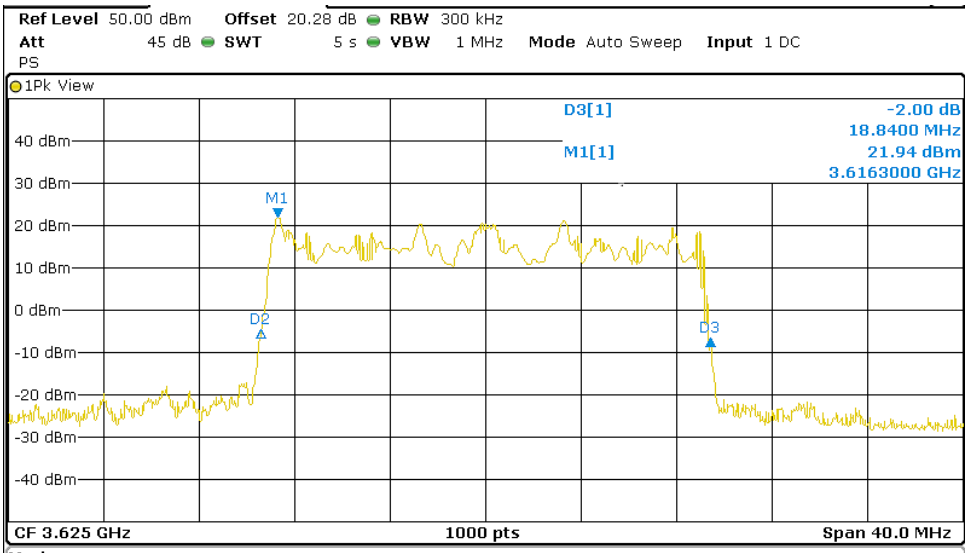
QPSK

Lowest Channel (3560 MHz)



TEST RESULTS (Cont.):	

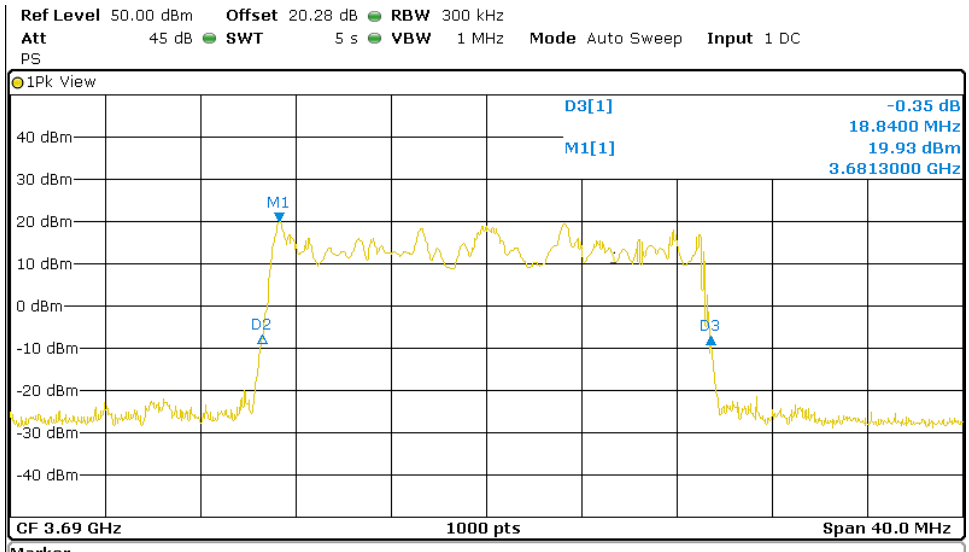
Middle Channel (3625 MHz)



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	3.6163 GHz	21.94 dBm		
D2	M1	1	-720.0 kHz	-26.50 dB		
D3	D2	1	18.84 MHz	-2.00 dB		

High Channel (3690 MHz)



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	3.6813 GHz	19.93 dBm		
D2	M1	1	-720.0 kHz	-26.87 dB		
D3	D2	1	18.84 MHz	-0.35 dB		