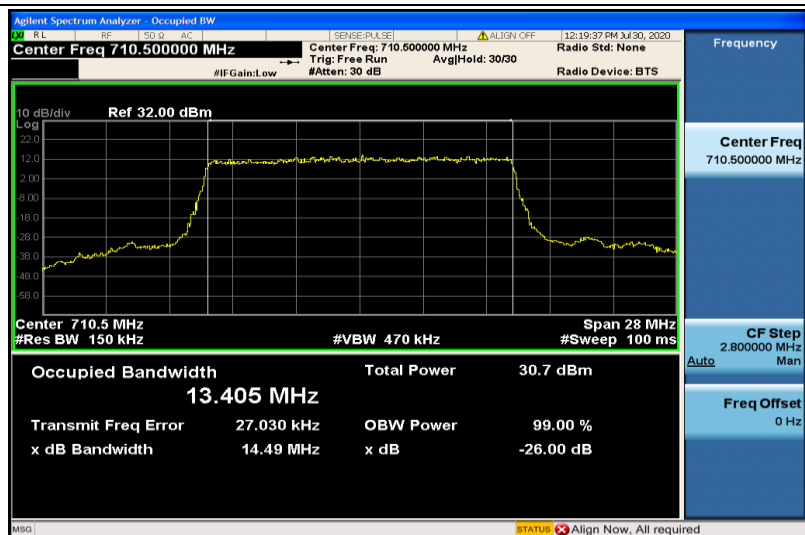
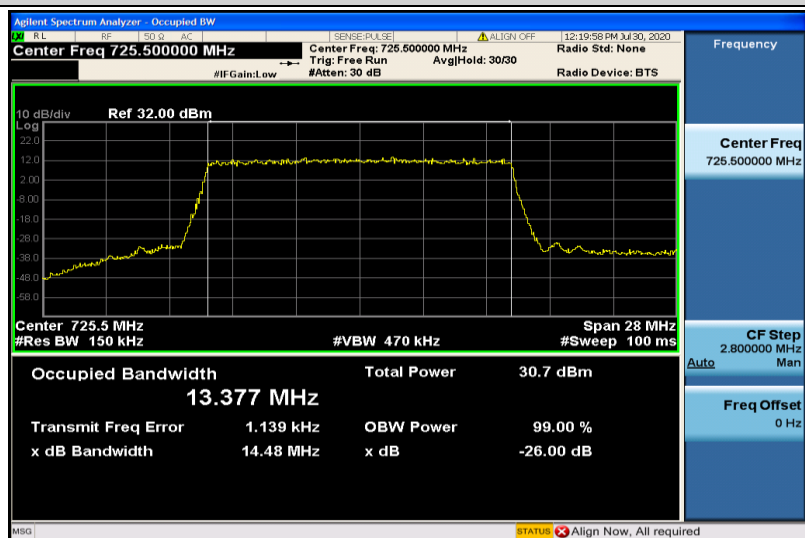
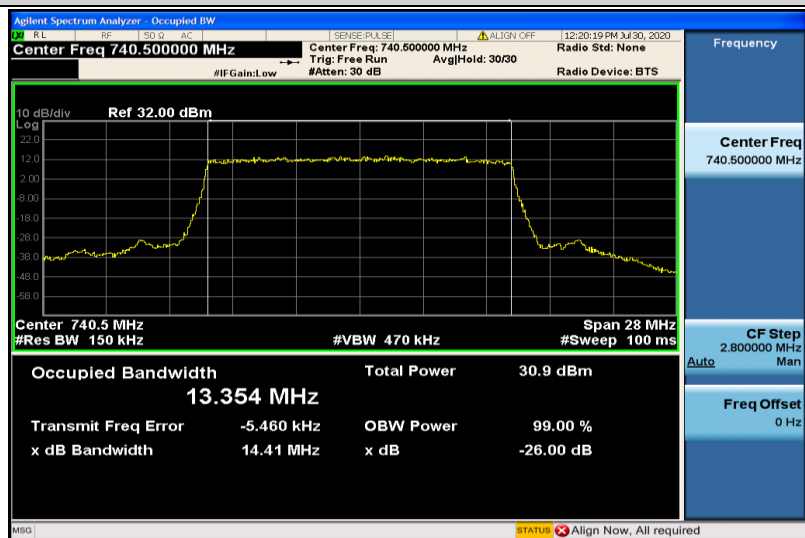




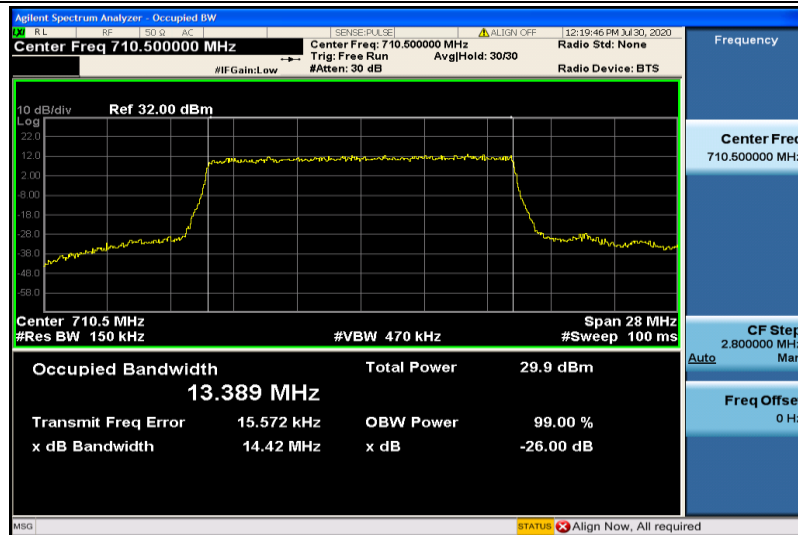
Band28-15MHz-QPSK-27285-75RB#0-13.405



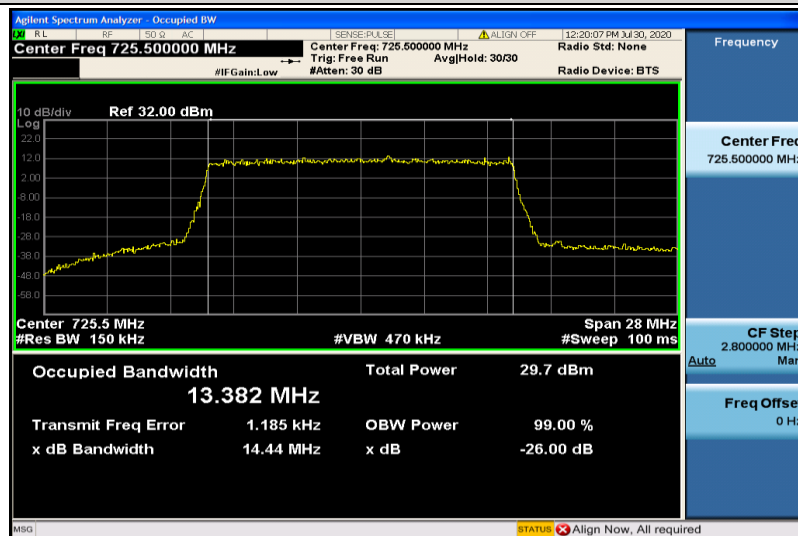
Band28-15MHz-QPSK-27435-75RB#0-13.377



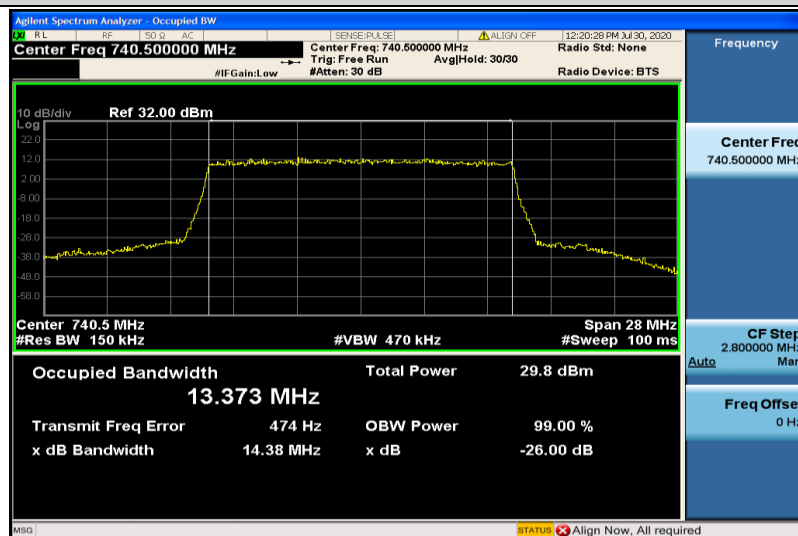
Band28-15MHz-QPSK-27585-75RB#0-13.354



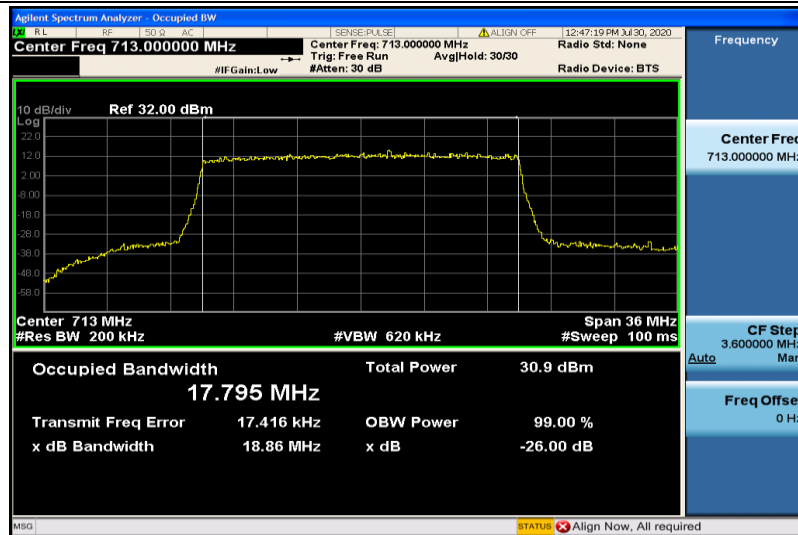
Band28-15MHz-16QAM-27285-75RB#0-13.389



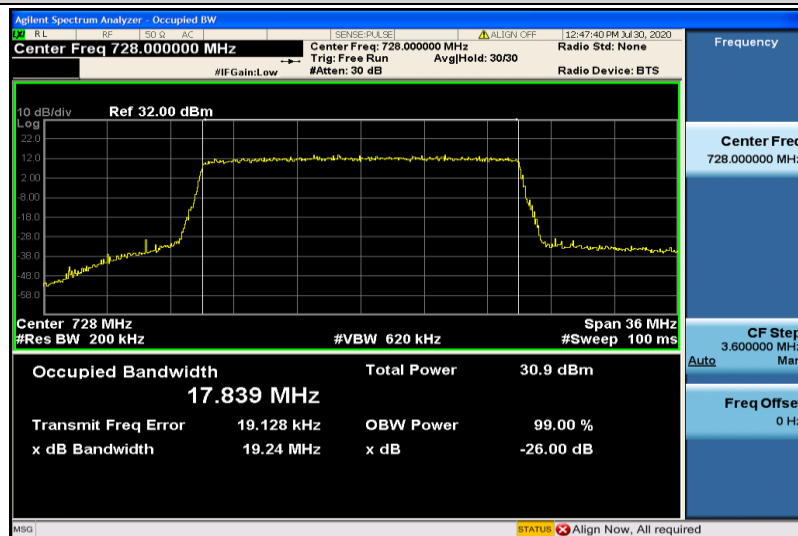
Band28-15MHz-16QAM-27435-75RB#0-13.382



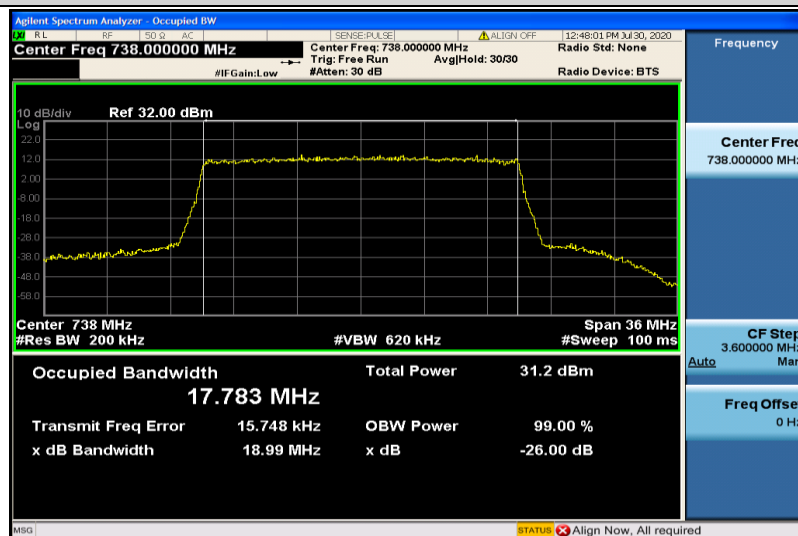
Band28-15MHz-16QAM-27585-75RB#0-13.373



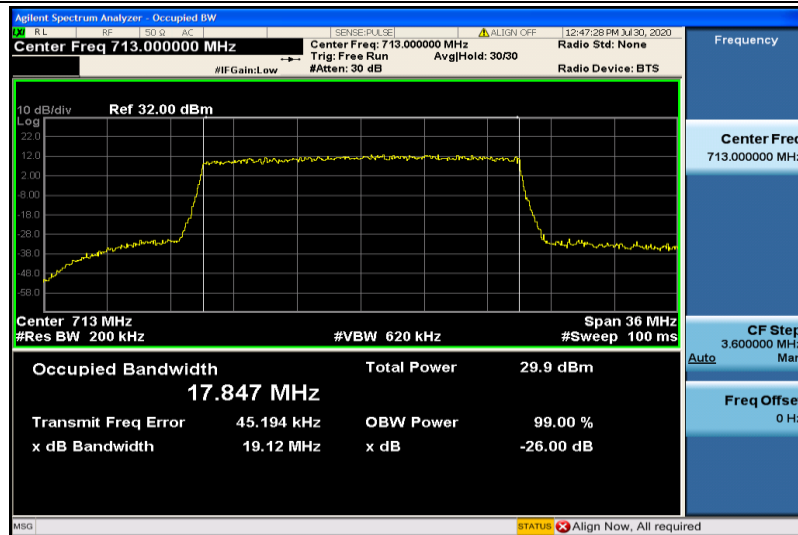
Band28-20MHz-QPSK-27310-100RB#0-17.795



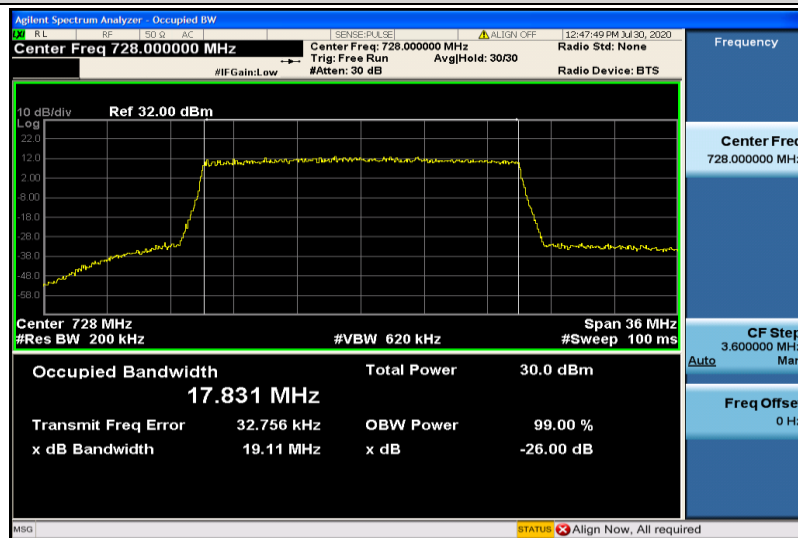
Band28-20MHz-QPSK-27460-100RB#0-17.839



Band28-20MHz-QPSK-27560-100RB#0-17.783



Band28-20MHz-16QAM-27310-100RB#0-17.847



Band28-20MHz-16QAM-27460-100RB#0-17.831

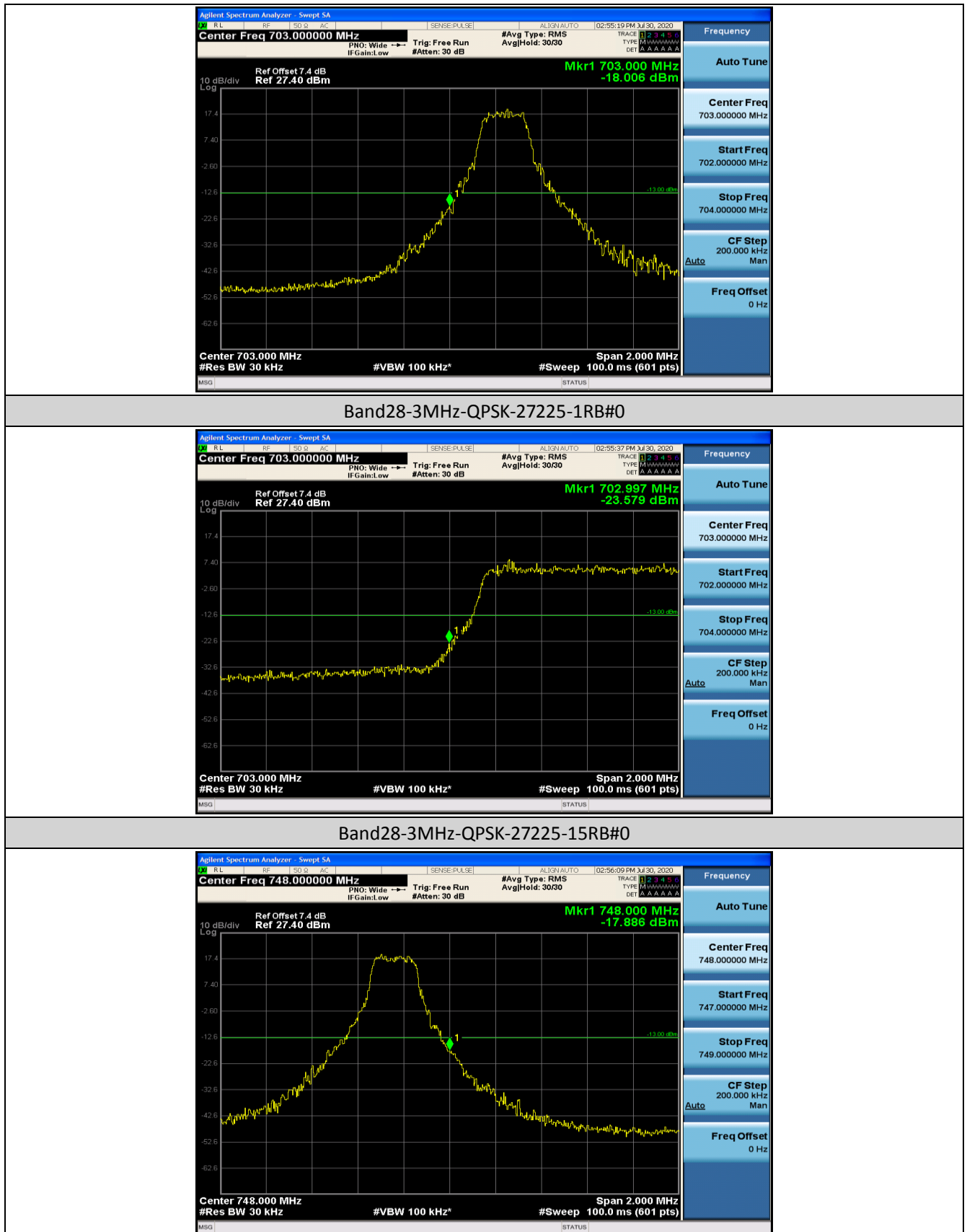
8.4 Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band28	3MHz	QPSK	27225	1RB#0	-18.01	PASS
Band28	3MHz	QPSK	27225	15RB#0	-23.58	PASS
Band28	3MHz	QPSK	27645	1RB#14	-17.89	PASS
Band28	3MHz	QPSK	27645	15RB#0	-24.93	PASS
Band28	3MHz	16QAM	27225	1RB#0	-19.45	PASS
Band28	3MHz	16QAM	27225	15RB#0	-24.47	PASS
Band28	3MHz	16QAM	27645	1RB#14	-20.03	PASS
Band28	3MHz	16QAM	27645	15RB#0	-26.49	PASS
Band28	5MHz	QPSK	27235	1RB#0	-17.10	PASS
Band28	5MHz	QPSK	27235	25RB#0	-25.59	PASS
Band28	5MHz	QPSK	27635	1RB#24	-18.27	PASS
Band28	5MHz	QPSK	27635	25RB#0	-24.78	PASS
Band28	5MHz	16QAM	27235	1RB#0	-19.84	PASS
Band28	5MHz	16QAM	27235	25RB#0	-26.48	PASS
Band28	5MHz	16QAM	27635	1RB#24	-19.57	PASS
Band28	5MHz	16QAM	27635	25RB#0	-27.10	PASS
Band28	10MHz	QPSK	27260	1RB#0	-28.72	PASS
Band28	10MHz	QPSK	27260	50RB#0	-29.21	PASS
Band28	10MHz	QPSK	27610	1RB#49	-28.62	PASS
Band28	10MHz	QPSK	27610	50RB#0	-31.78	PASS
Band28	10MHz	16QAM	27260	1RB#0	-25.59	PASS
Band28	10MHz	16QAM	27260	50RB#0	-31.47	PASS
Band28	10MHz	16QAM	27610	1RB#49	-29.25	PASS
Band28	10MHz	16QAM	27610	50RB#0	-32.81	PASS
Band28	15MHz	QPSK	27285	1RB#0	-24.99	PASS
Band28	15MHz	QPSK	27285	75RB#0	-31.03	PASS
Band28	15MHz	QPSK	27585	1RB#74	-26.52	PASS
Band28	15MHz	QPSK	27585	75RB#0	-33.25	PASS
Band28	15MHz	16QAM	27285	1RB#0	-26.80	PASS
Band28	15MHz	16QAM	27285	75RB#0	-33.50	PASS
Band28	15MHz	16QAM	27585	1RB#74	-27.85	PASS
Band28	15MHz	16QAM	27585	75RB#0	-34.33	PASS
Band28	20MHz	QPSK	27310	1RB#0	-29.22	PASS
Band28	20MHz	QPSK	27310	100RB#0	-35.54	PASS
Band28	20MHz	QPSK	27560	1RB#99	-29.76	PASS
Band28	20MHz	QPSK	27560	100RB#0	-34.59	PASS
Band28	20MHz	16QAM	27310	1RB#0	-29.33	PASS
Band28	20MHz	16QAM	27310	100RB#0	-35.02	PASS

Band28	20MHz	16QAM	27560	1RB#99	-29.85	PASS
Band28	20MHz	16QAM	27560	100RB#0	-35.14	PASS

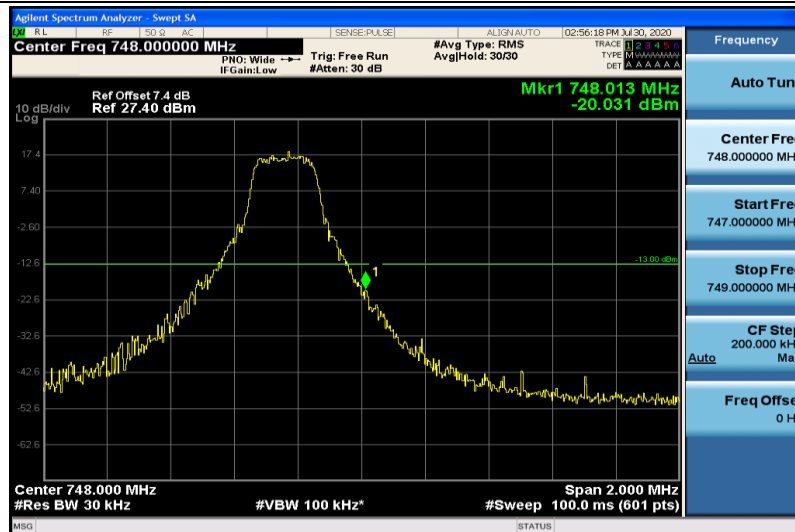
Test Graphs



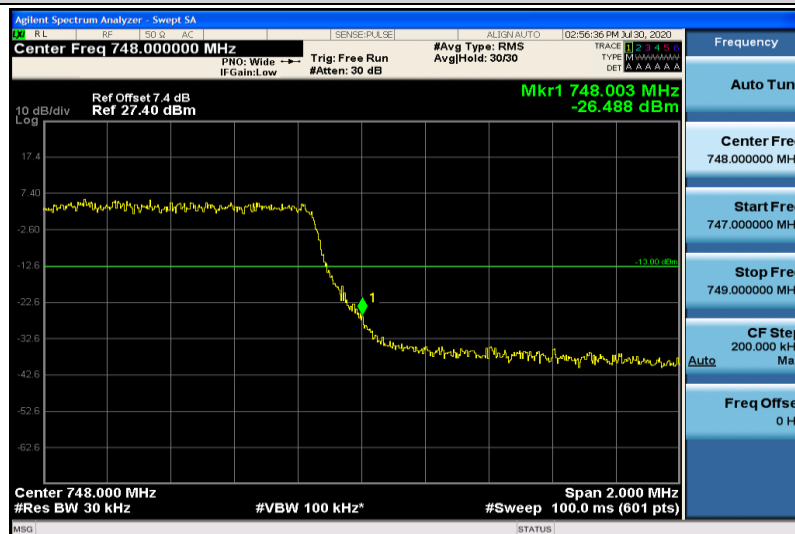
Frequency	
Auto Tun	
Center Fre	748.000000 MHz
Start Fre	747.000000 MHz
Stop Fre	749.000000 MHz
CF Step	200.000 kHz
Auto	Ma
Freq Offse	0 Hz

Frequency
Auto Tun
Center Fre 703.000000 MHz
Start Fre 702.000000 MHz
Stop Fre 704.000000 MHz
CF Step 200.000 kHz Ma
Auto
Freq Offse 0 Hz

Frequency
Auto Tun
Center Fre 703.000000 MHz
Start Fre 702.000000 MHz
Stop Fre 704.000000 MHz
CF Step 200.000 kHz Ma
Auto
Freq Offse 0 Hz



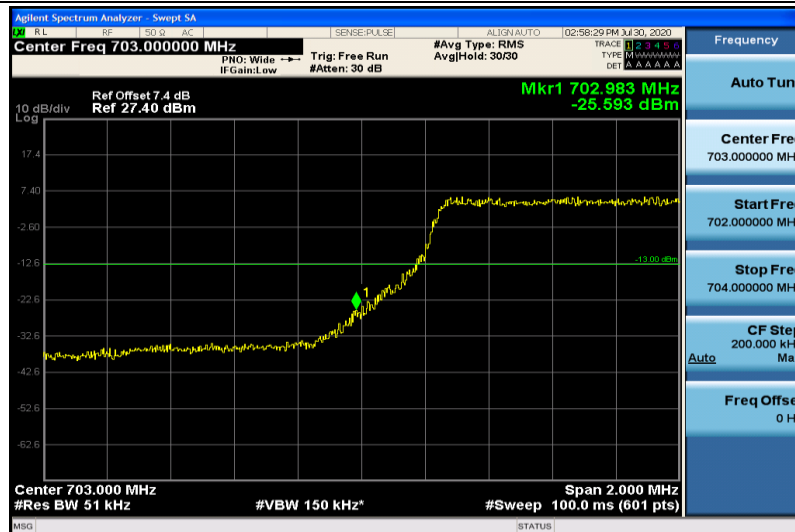
Band28-3MHz-16QAM-27645-1RB#14



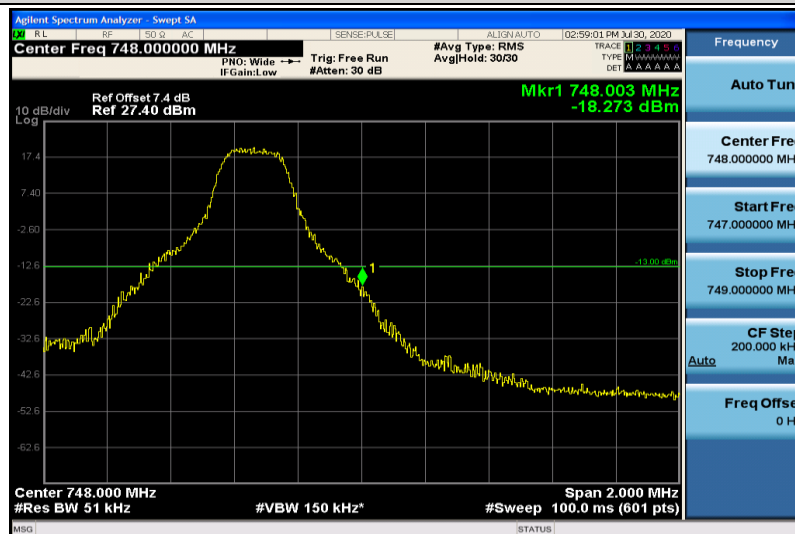
Band28-3MHz-16QAM-27645-15RB#0



Band28-5MHz-QPSK-27235-1RB#0



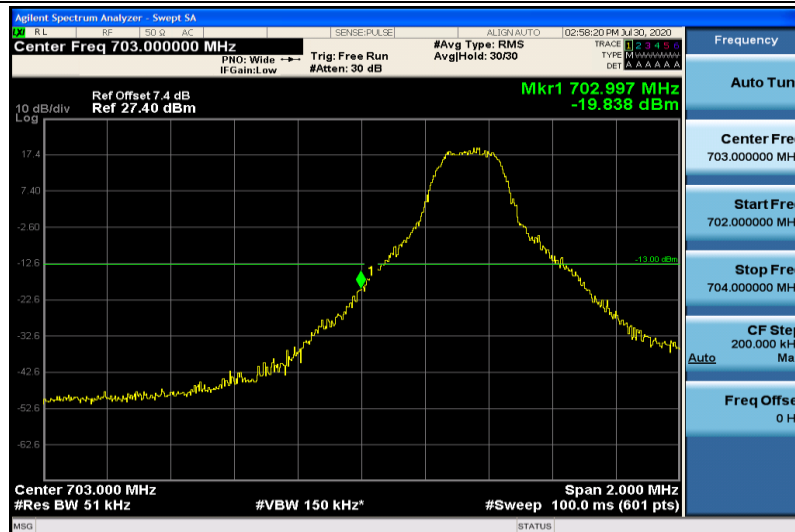
Band28-5MHz-QPSK-27235-25RB#0



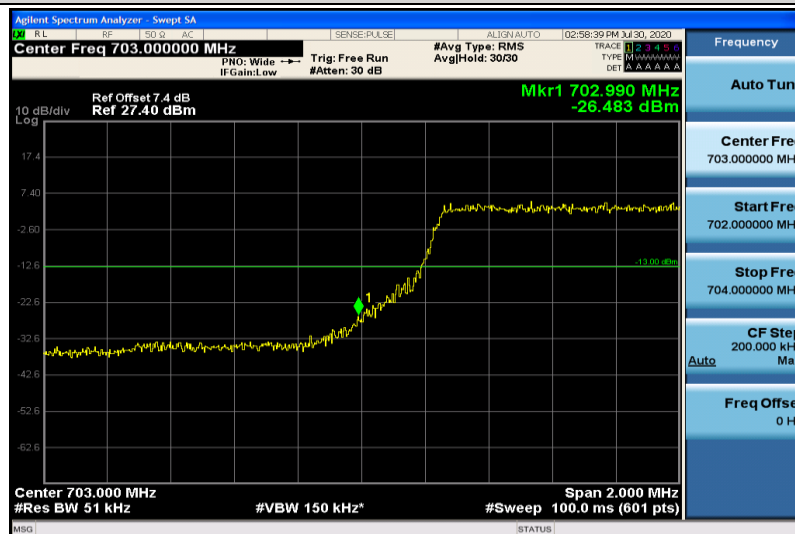
Band28-5MHz-QPSK-27635-1RB#24



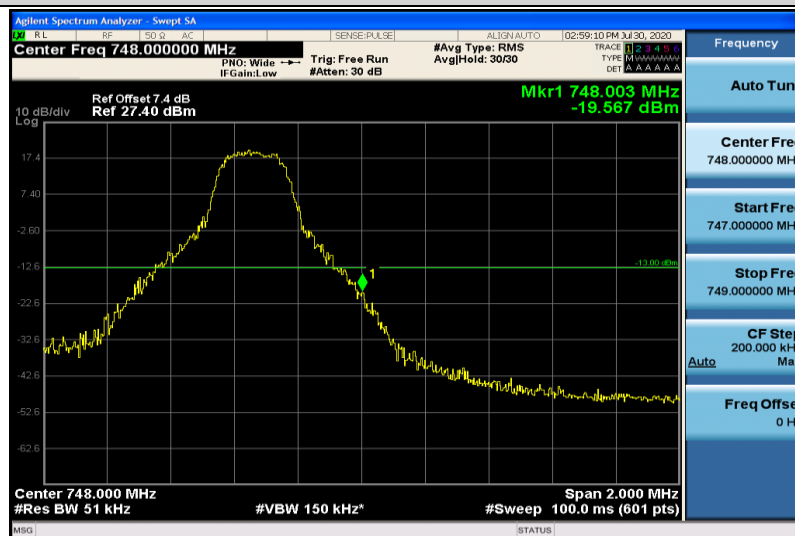
Band28-5MHz-QPSK-27635-25RB#0



Band28-5MHz-16QAM-27235-1RB#0



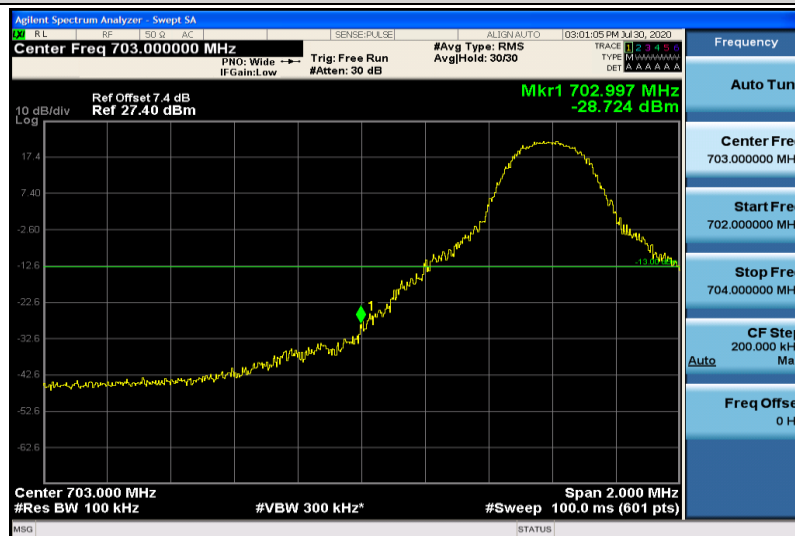
Band28-5MHz-16QAM-27235-25RB#0



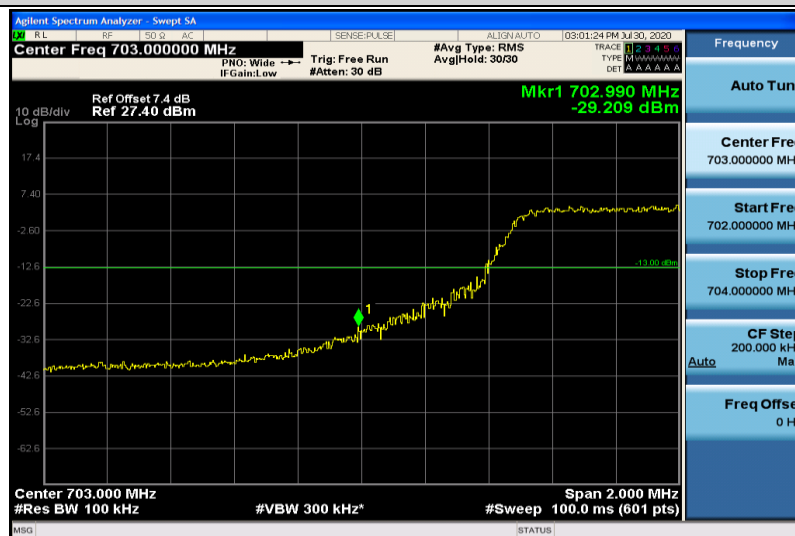
Band28-5MHz-16QAM-27635-1RB#24



Band28-5MHz-16QAM-27635-25RB#0



Band28-10MHz-QPSK-27260-1RB#0



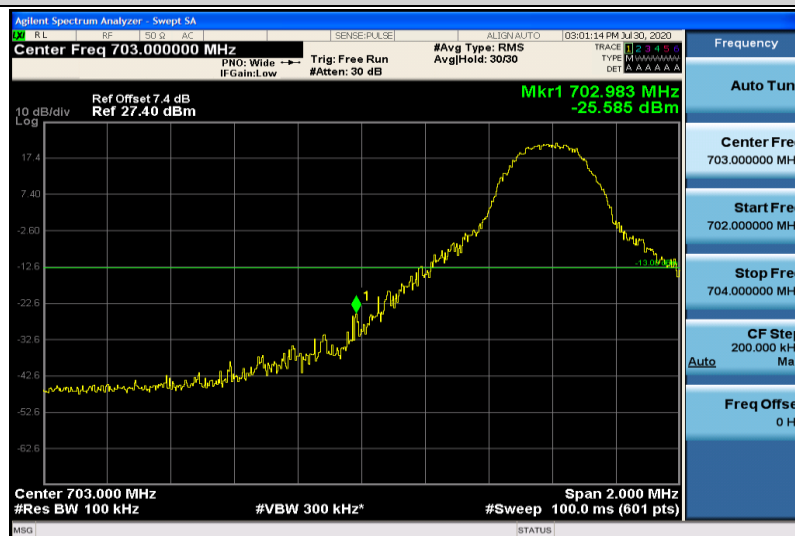
Band28-10MHz-QPSK-27260-50RB#0



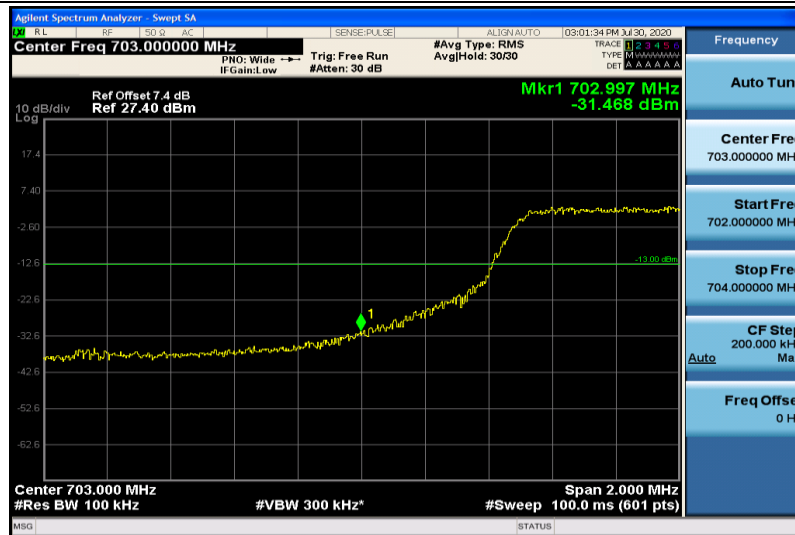
Band28-10MHz-QPSK-27610-1RB#49



Band28-10MHz-QPSK-27610-50RB#0



Band28-10MHz-16QAM-27260-1RB#0



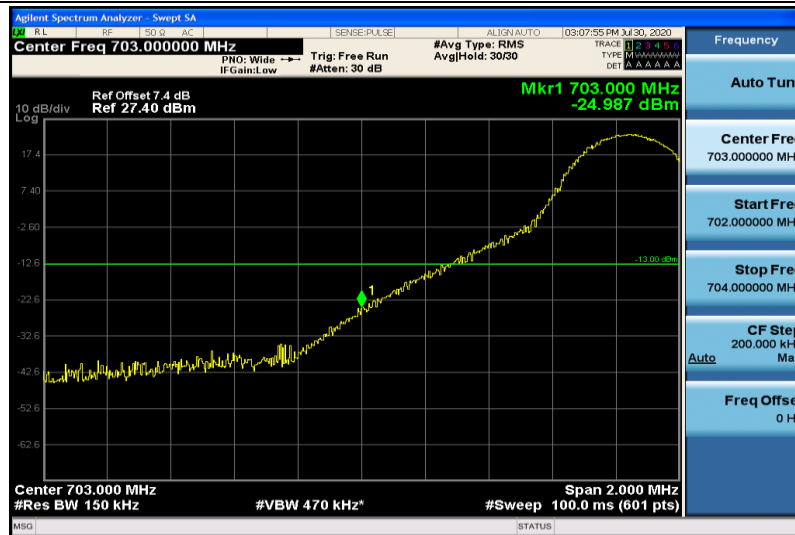
Band28-10MHz-16QAM-27260-50RB#0



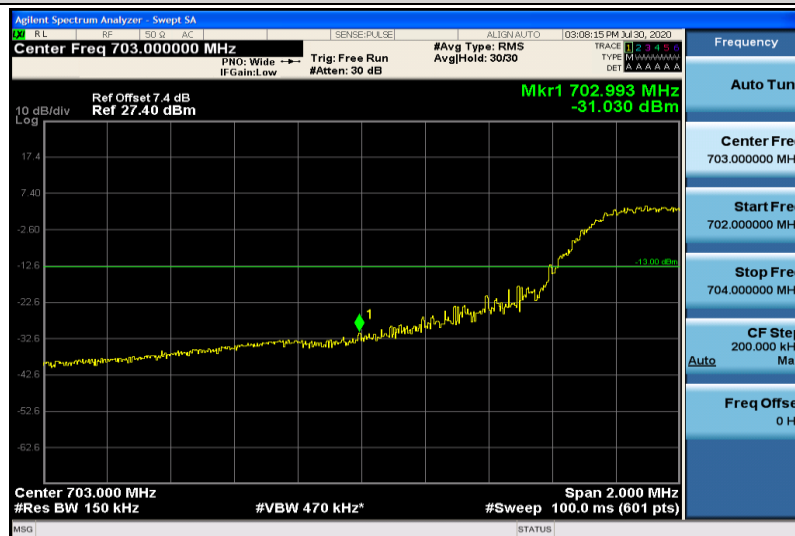
Band28-10MHz-16QAM-27610-1RB#49



Band28-10MHz-16QAM-27610-50RB#0



Band28-15MHz-QPSK-27285-1RB#0



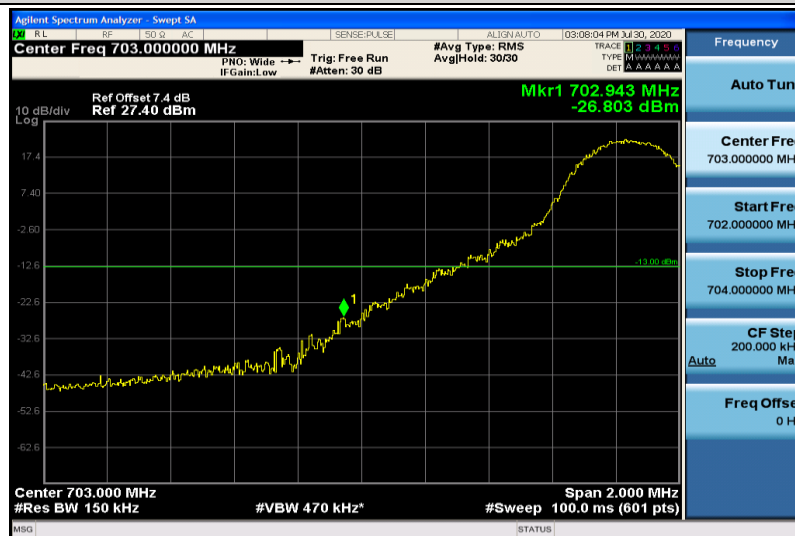
Band28-15MHz-QPSK-27285-75RB#0



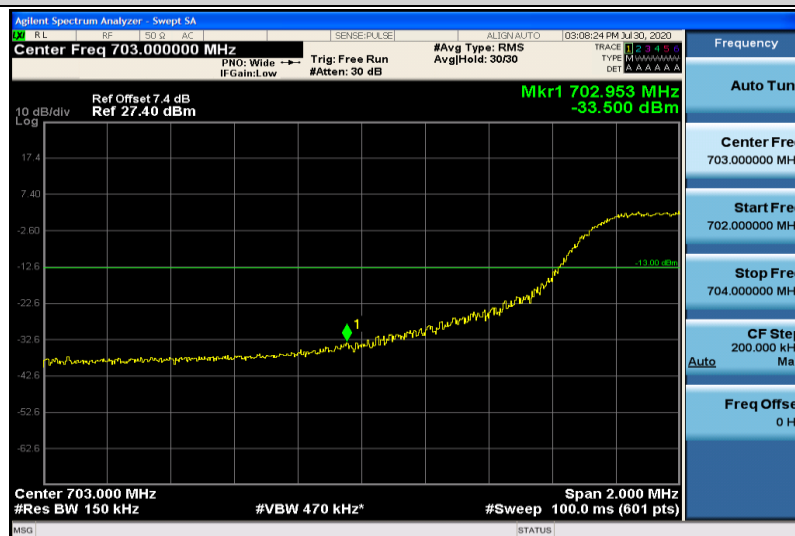
Band28-15MHz-QPSK-27585-1RB#74



Band28-15MHz-QPSK-27585-75RB#0



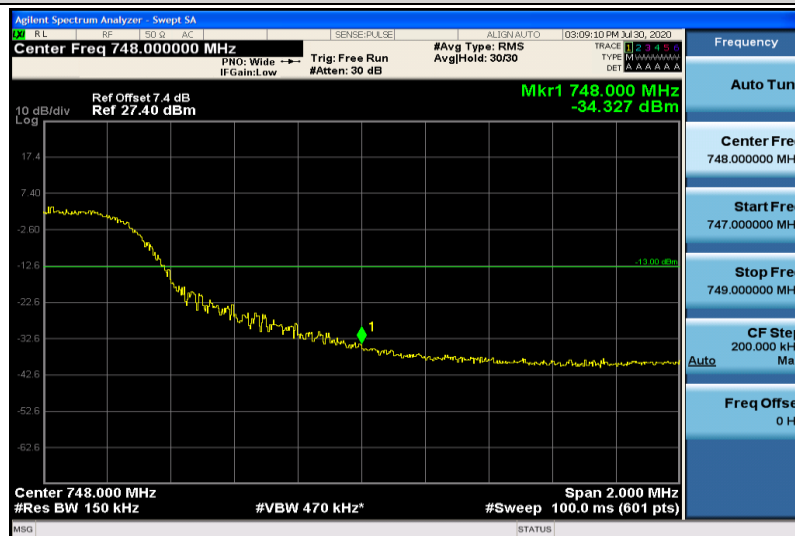
Band28-15MHz-16QAM-27285-1RB#0



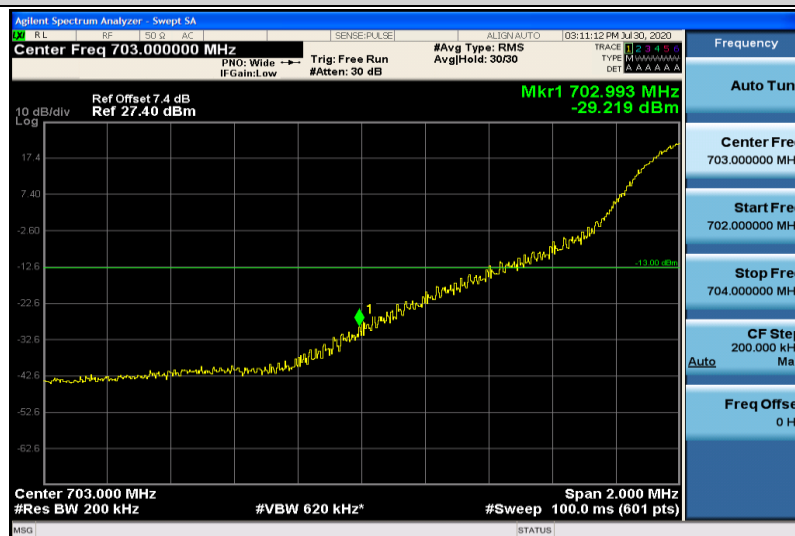
Band28-15MHz-16QAM-27285-75RB#0



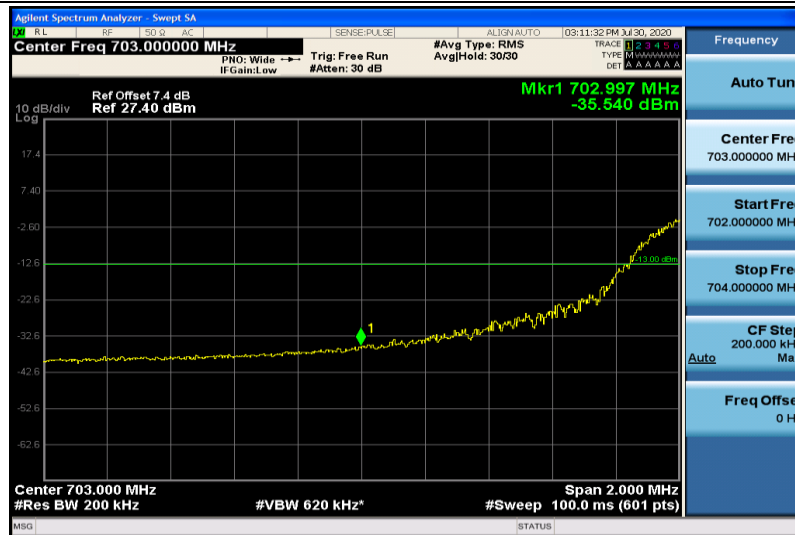
Band28-15MHz-16QAM-27585-1RB#74



Band28-15MHz-16QAM-27585-75RB#0



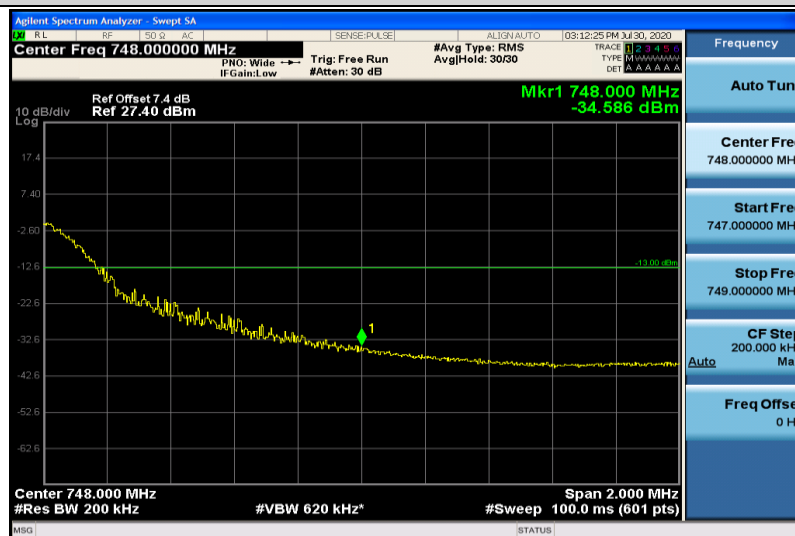
Band28-20MHz-QPSK-27310-1RB#0



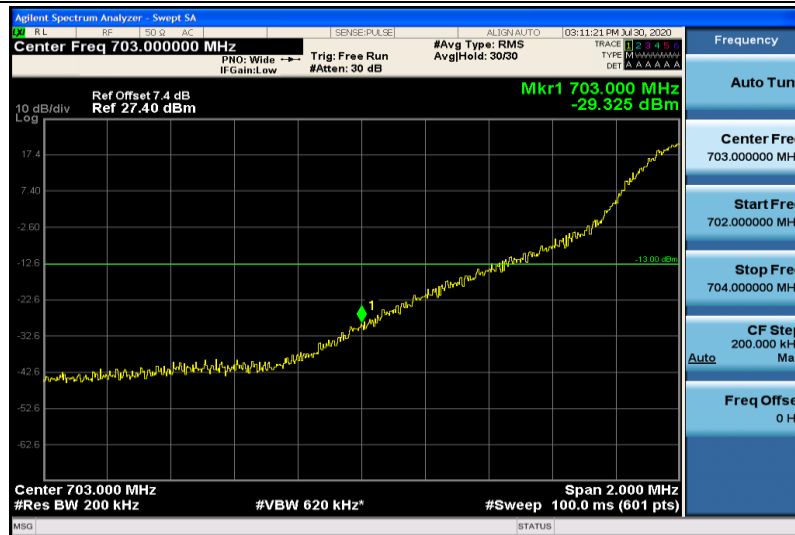
Band28-20MHz-QPSK-27310-100RB#0



Band28-20MHz-QPSK-27560-1RB#99



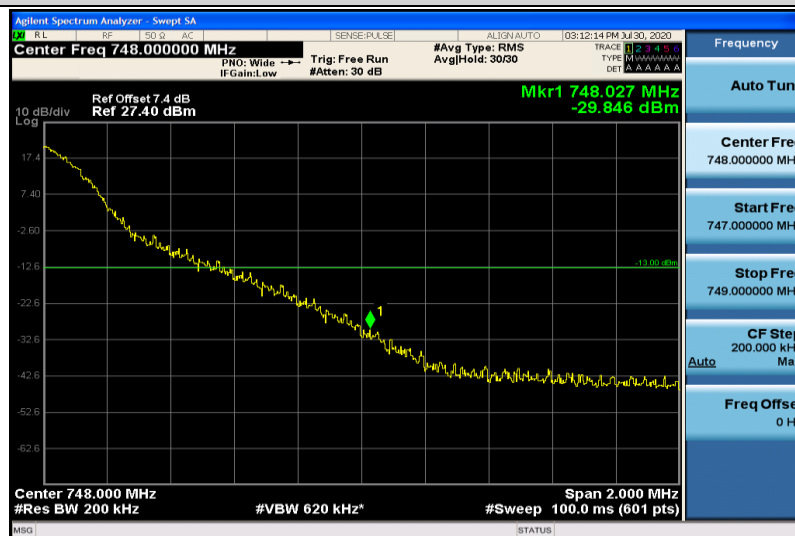
Band28-20MHz-QPSK-27560-100RB#0



Band28-20MHz-16QAM-27310-1RB#0



Band28-20MHz-16QAM-27310-100RB#0



Band28-20MHz-16QAM-27560-1RB#99



Band28-20MHz-16QAM-27560-100RB#0

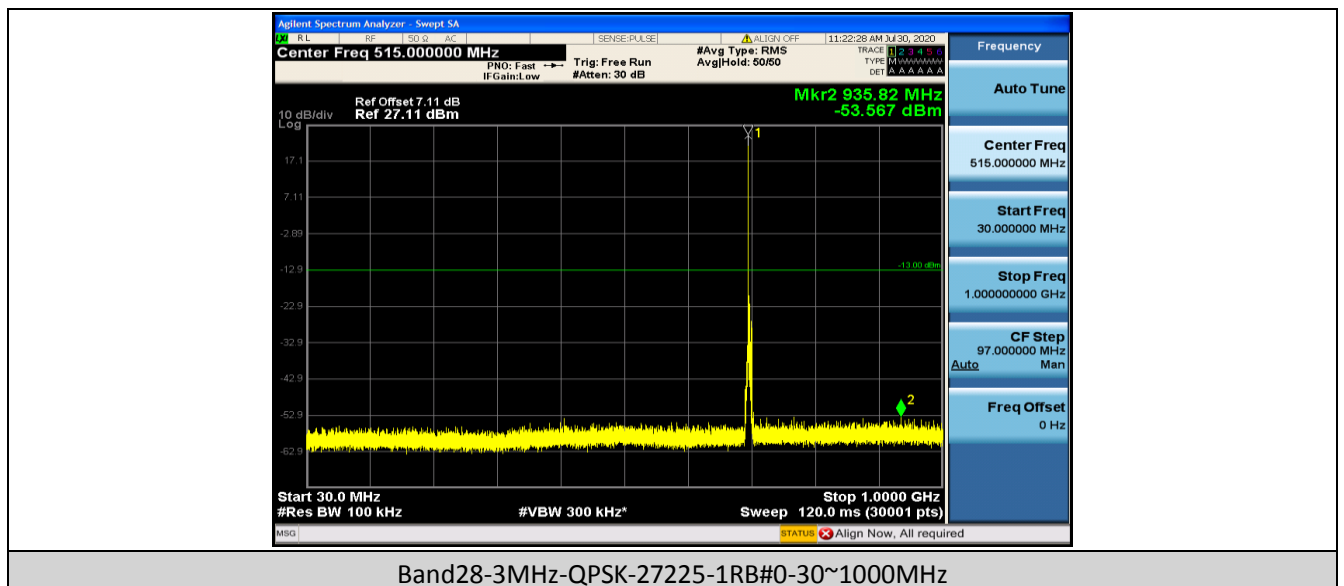
8.5 Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band28	3MHz	QPSK	27225	1RB#0	30~1000MHz	-53.57	PASS
Band28	3MHz	QPSK	27225	1RB#0	1000~26000MHz	-37.34	PASS
Band28	3MHz	QPSK	27375	1RB#0	30~1000MHz	-53.19	PASS
Band28	3MHz	QPSK	27375	1RB#0	1000~26000MHz	-37.34	PASS
Band28	3MHz	QPSK	27645	1RB#0	30~1000MHz	-53.38	PASS
Band28	3MHz	QPSK	27645	1RB#0	1000~26000MHz	-37.5	PASS
Band28	3MHz	16QAM	27225	1RB#0	30~1000MHz	-53.64	PASS
Band28	3MHz	16QAM	27225	1RB#0	1000~26000MHz	-37.57	PASS
Band28	3MHz	16QAM	27375	1RB#0	30~1000MHz	-53.77	PASS
Band28	3MHz	16QAM	27375	1RB#0	1000~26000MHz	-37.52	PASS
Band28	3MHz	16QAM	27645	1RB#0	30~1000MHz	-53.71	PASS
Band28	3MHz	16QAM	27645	1RB#0	1000~26000MHz	-37.67	PASS
Band28	5MHz	QPSK	27235	1RB#0	30~1000MHz	-53.86	PASS
Band28	5MHz	QPSK	27235	1RB#0	1000~26000MHz	-37.57	PASS
Band28	5MHz	QPSK	27385	1RB#0	30~1000MHz	-53.57	PASS
Band28	5MHz	QPSK	27385	1RB#0	1000~26000MHz	-37.33	PASS
Band28	5MHz	QPSK	27635	1RB#0	30~1000MHz	-53.76	PASS
Band28	5MHz	QPSK	27635	1RB#0	1000~26000MHz	-37.56	PASS
Band28	5MHz	16QAM	27235	1RB#0	30~1000MHz	-53.49	PASS
Band28	5MHz	16QAM	27235	1RB#0	1000~26000MHz	-37.45	PASS
Band28	5MHz	16QAM	27385	1RB#0	30~1000MHz	-54.13	PASS
Band28	5MHz	16QAM	27385	1RB#0	1000~26000MHz	-37.63	PASS
Band28	5MHz	16QAM	27635	1RB#0	30~1000MHz	-52.95	PASS
Band28	5MHz	16QAM	27635	1RB#0	1000~26000MHz	-37.29	PASS
Band28	10MHz	QPSK	27260	1RB#0	30~1000MHz	-53.36	PASS
Band28	10MHz	QPSK	27260	1RB#0	1000~26000MHz	-37.57	PASS
Band28	10MHz	QPSK	27410	1RB#0	30~1000MHz	-53.28	PASS
Band28	10MHz	QPSK	27410	1RB#0	1000~26000MHz	-37.62	PASS
Band28	10MHz	QPSK	27610	1RB#0	30~1000MHz	-53.82	PASS
Band28	10MHz	QPSK	27610	1RB#0	1000~26000MHz	-37.51	PASS
Band28	10MHz	16QAM	27260	1RB#0	30~1000MHz	-53.93	PASS
Band28	10MHz	16QAM	27260	1RB#0	1000~26000MHz	-37.64	PASS
Band28	10MHz	16QAM	27410	1RB#0	30~1000MHz	-53.45	PASS
Band28	10MHz	16QAM	27410	1RB#0	1000~26000MHz	-37.65	PASS
Band28	10MHz	16QAM	27610	1RB#0	30~1000MHz	-53.58	PASS
Band28	10MHz	16QAM	27610	1RB#0	1000~26000MHz	-37.63	PASS
Band28	15MHz	QPSK	27285	1RB#0	30~1000MHz	-53.78	PASS

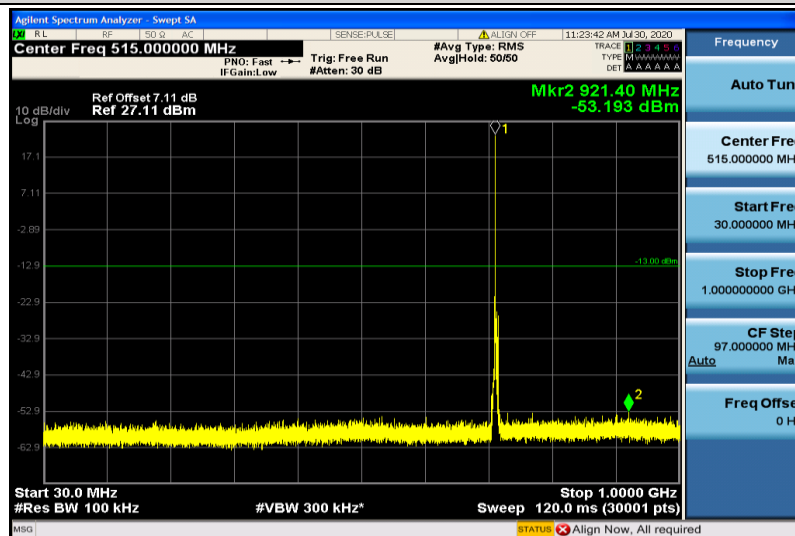
Band28	15MHz	QPSK	27285	1RB#0	1000~26000MHz	-37.57	PASS
Band28	15MHz	QPSK	27435	1RB#0	30~1000MHz	-53.72	PASS
Band28	15MHz	QPSK	27435	1RB#0	1000~26000MHz	-37.66	PASS
Band28	15MHz	QPSK	27585	1RB#0	30~1000MHz	-53.72	PASS
Band28	15MHz	QPSK	27585	1RB#0	1000~26000MHz	-37.59	PASS
Band28	15MHz	16QAM	27285	1RB#0	30~1000MHz	-54.11	PASS
Band28	15MHz	16QAM	27285	1RB#0	1000~26000MHz	-37.54	PASS
Band28	15MHz	16QAM	27435	1RB#0	30~1000MHz	-53.55	PASS
Band28	15MHz	16QAM	27435	1RB#0	1000~26000MHz	-37.56	PASS
Band28	15MHz	16QAM	27585	1RB#0	30~1000MHz	-53.31	PASS
Band28	15MHz	16QAM	27585	1RB#0	1000~26000MHz	-37.29	PASS
Band28	20MHz	QPSK	27310	1RB#0	30~1000MHz	-54.42	PASS
Band28	20MHz	QPSK	27310	1RB#0	1000~26000MHz	-37.73	PASS
Band28	20MHz	QPSK	27460	1RB#0	30~1000MHz	-53.33	PASS
Band28	20MHz	QPSK	27460	1RB#0	1000~26000MHz	-37.47	PASS
Band28	20MHz	QPSK	27560	1RB#0	30~1000MHz	-54.4	PASS
Band28	20MHz	QPSK	27560	1RB#0	1000~26000MHz	-37.58	PASS
Band28	20MHz	16QAM	27310	1RB#0	30~1000MHz	-54.42	PASS
Band28	20MHz	16QAM	27310	1RB#0	1000~26000MHz	-37.53	PASS
Band28	20MHz	16QAM	27460	1RB#0	30~1000MHz	-54.05	PASS
Band28	20MHz	16QAM	27460	1RB#0	1000~26000MHz	-37.61	PASS
Band28	20MHz	16QAM	27560	1RB#0	30~1000MHz	-54.22	PASS
Band28	20MHz	16QAM	27560	1RB#0	1000~26000MHz	-37.62	PASS

Test Graphs





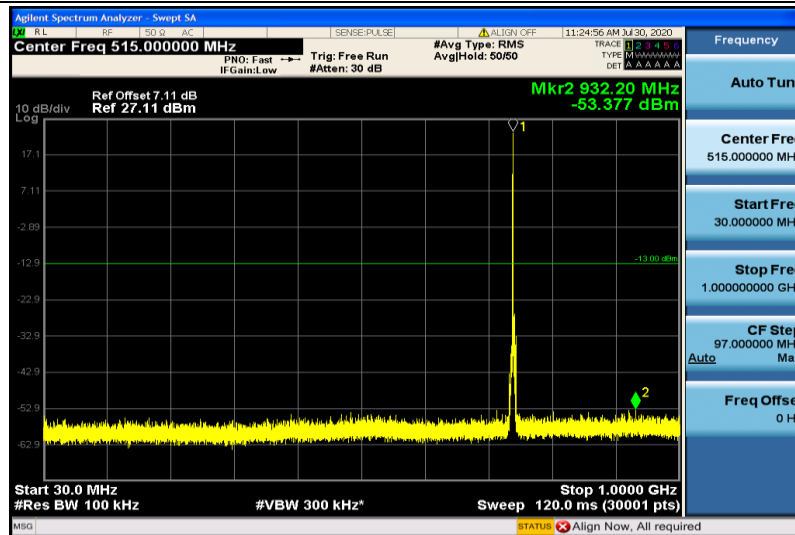
Band28-3MHz-QPSK-27225-1RB#0-1000~26000MHz



Band28-3MHz-QPSK-27375-1RB#0-30~1000MHz



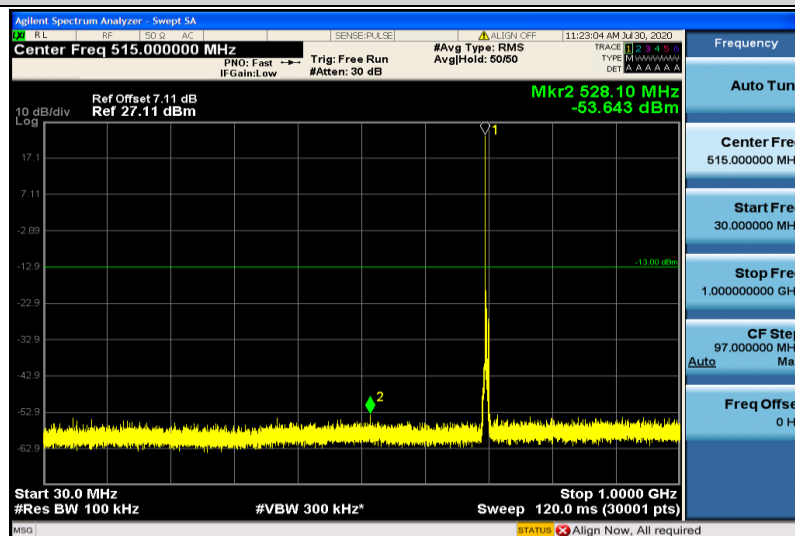
Band28-3MHz-QPSK-27375-1RB#0-1000~26000MHz



Band28-3MHz-QPSK-27645-1RB#0-30~1000MHz



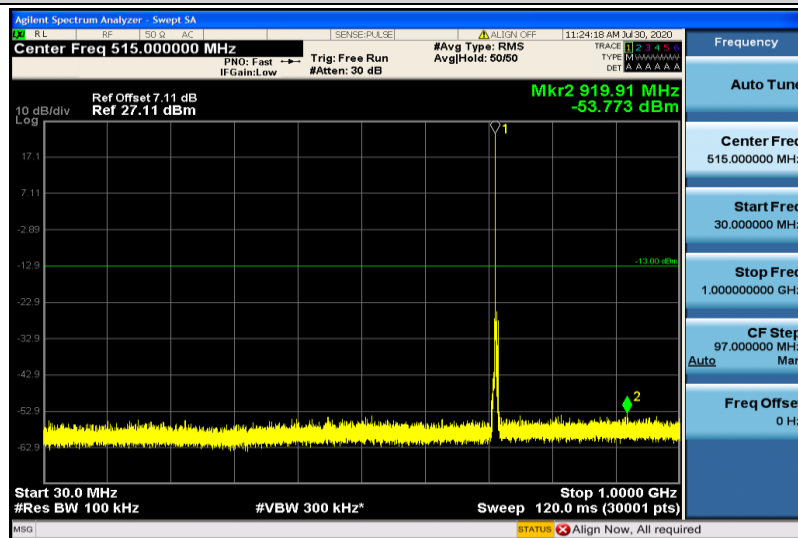
Band28-3MHz-QPSK-27645-1RB#0-1000~26000MHz



Band28-3MHz-16QAM-27225-1RB#0-30~1000MHz



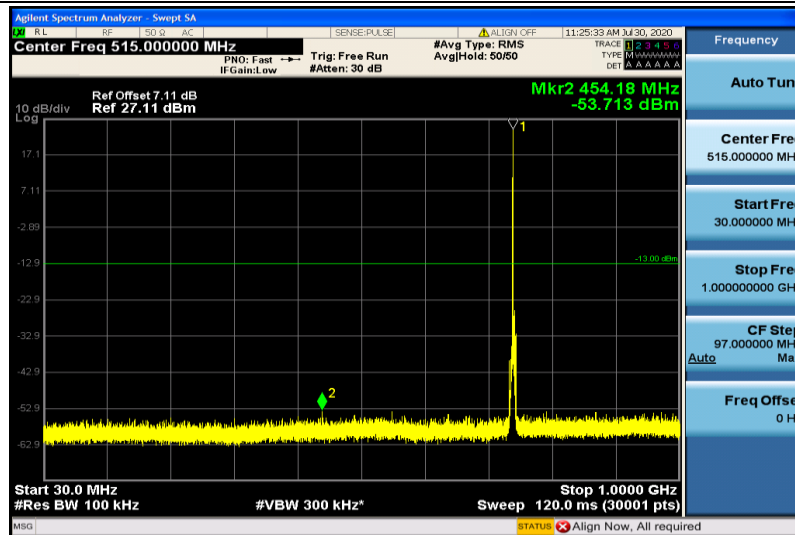
Band28-3MHz-16QAM-27225-1RB#0-1000~26000MHz



Band28-3MHz-16QAM-27375-1RB#0-30~1000MHz



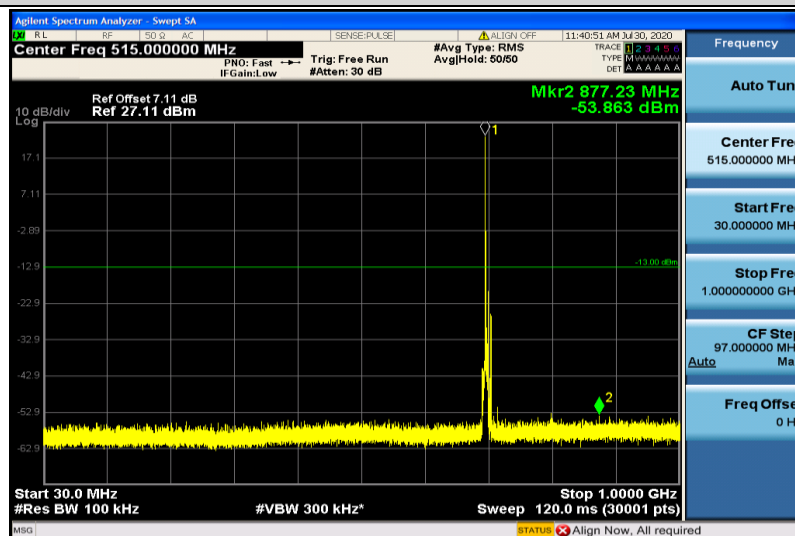
Band28-3MHz-16QAM-27375-1RB#0-1000~26000MHz



Band28-3MHz-16QAM-27645-1RB#0-30~1000MHz



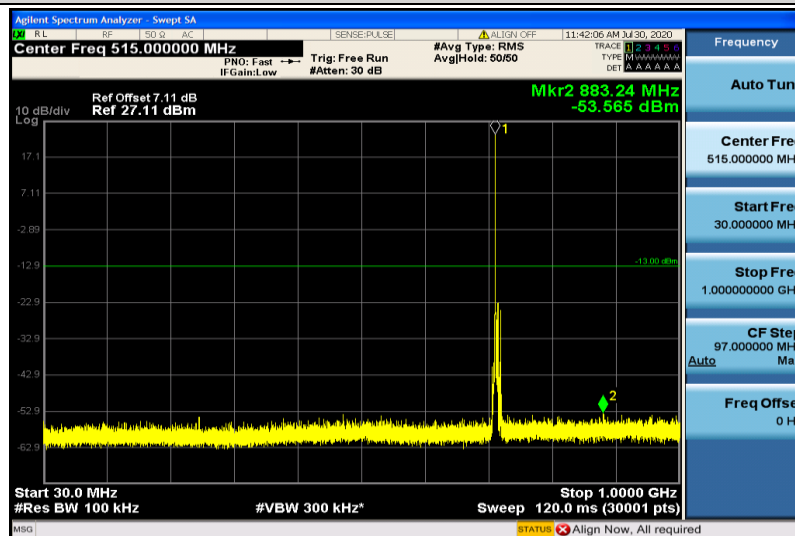
Band28-3MHz-16QAM-27645-1RB#0-1000~26000MHz



Band28-5MHz-QPSK-27235-1RB#0-30~1000MHz



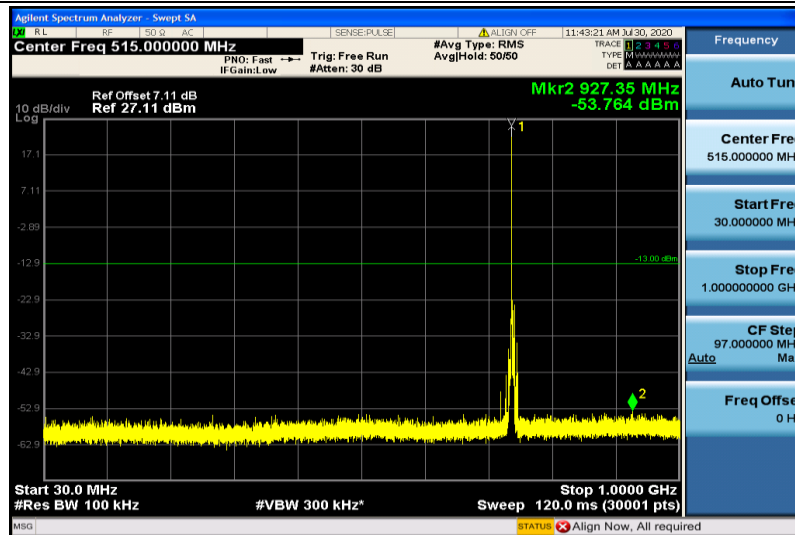
Band28-5MHz-QPSK-27235-1RB#0-1000~26000MHz



Band28-5MHz-QPSK-27385-1RB#0-30~1000MHz



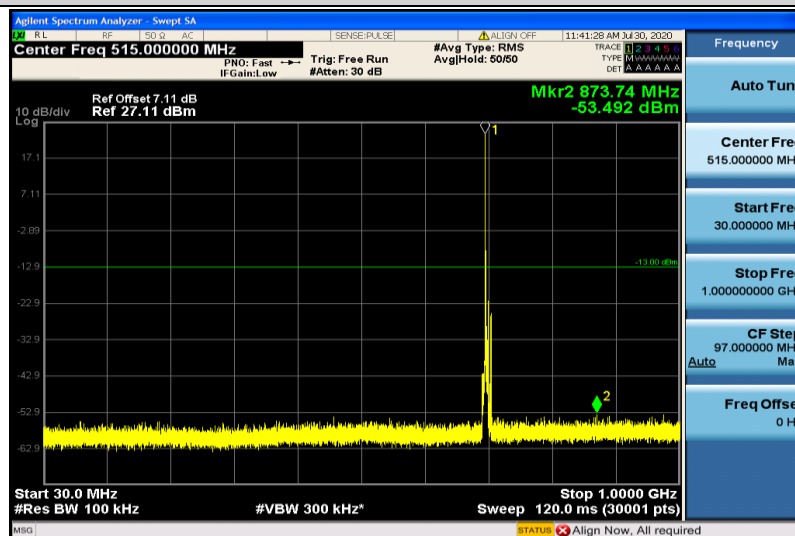
Band28-5MHz-QPSK-27385-1RB#0-1000~26000MHz



Band28-5MHz-QPSK-27635-1RB#0-30~1000MHz



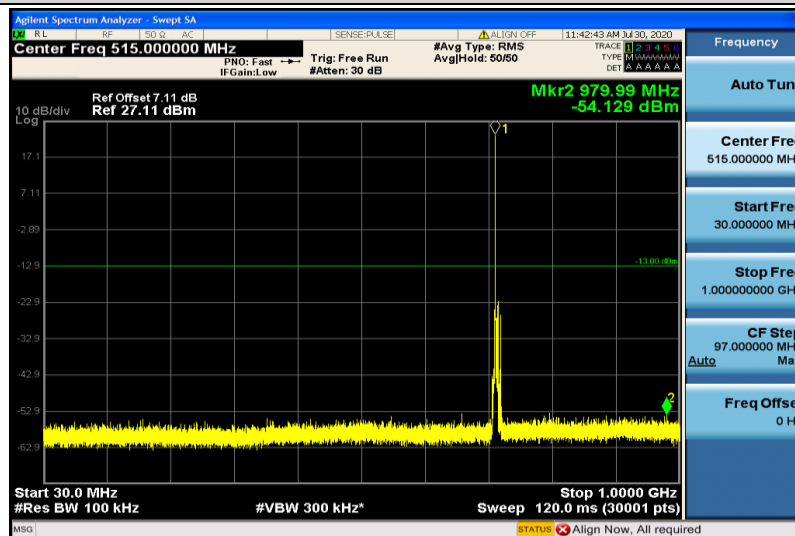
Band28-5MHz-QPSK-27635-1RB#0-1000~26000MHz



Band28-5MHz-16QAM-27235-1RB#0-30~1000MHz



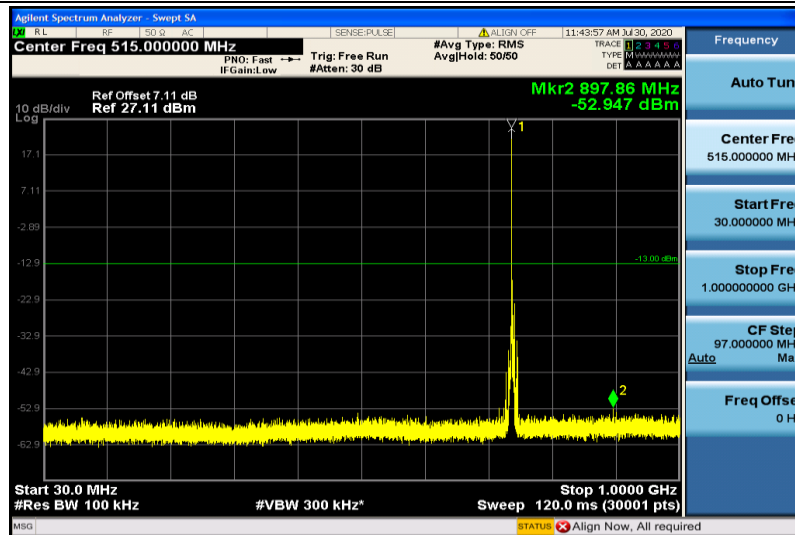
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Band28-5MHz-16QAM-27385-1RB#0-30~1000MHz



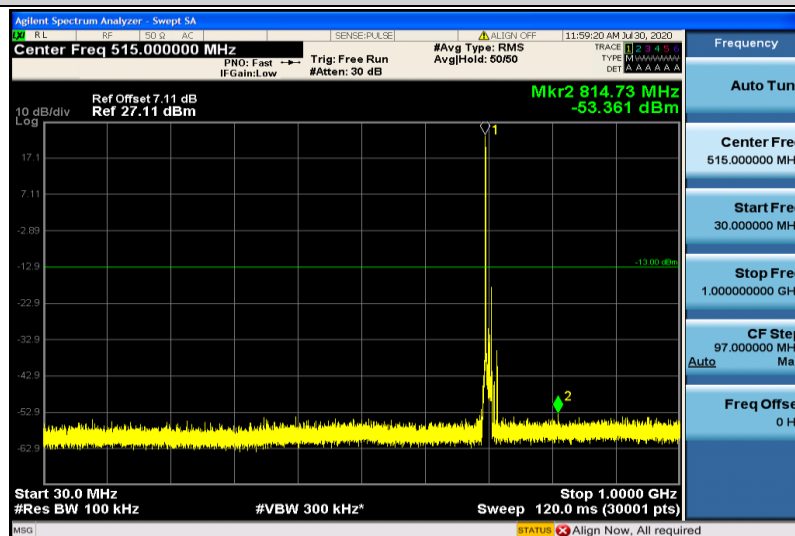
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Band28-5MHz-16QAM-27635-1RB#0-30~1000MHz



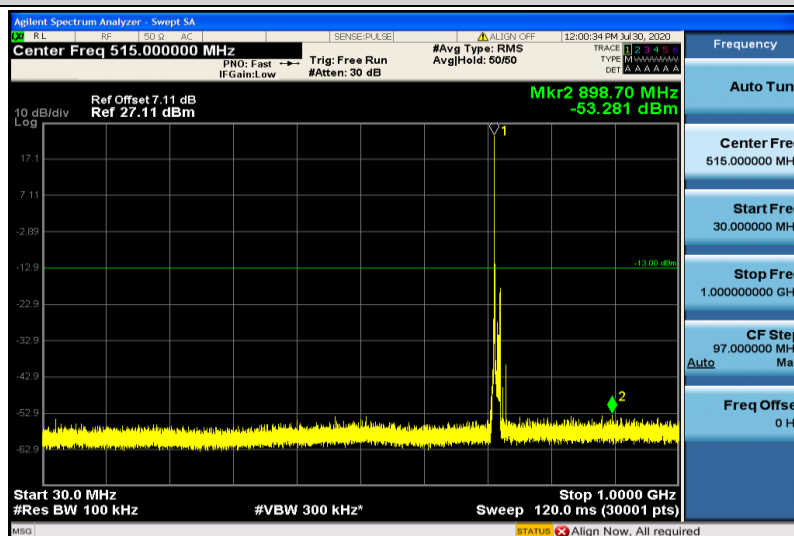
Band28-5MHz-16QAM-27635-1RB#0-1000~26000MHz



Band28-10MHz-QPSK-27260-1RB#0-30~1000MHz



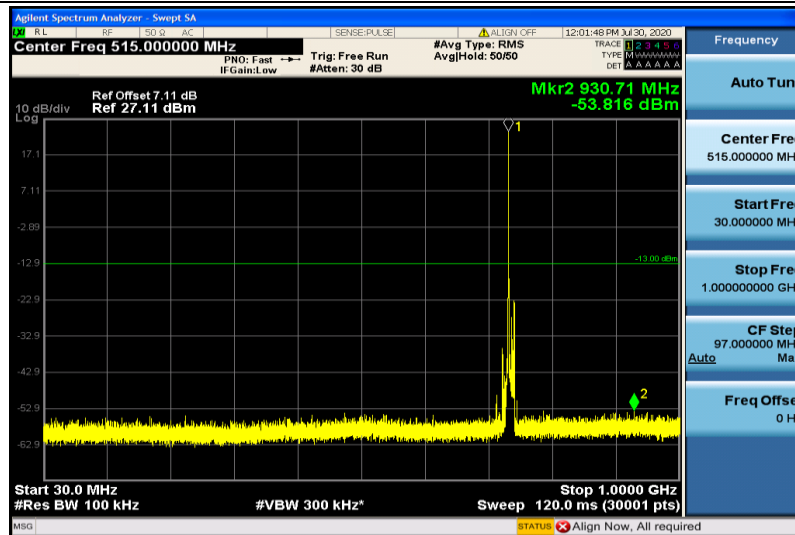
Band28-10MHz-QPSK-27260-1RB#0-1000~26000MHz



Band28-10MHz-QPSK-27410-1RB#0-30~1000MHz



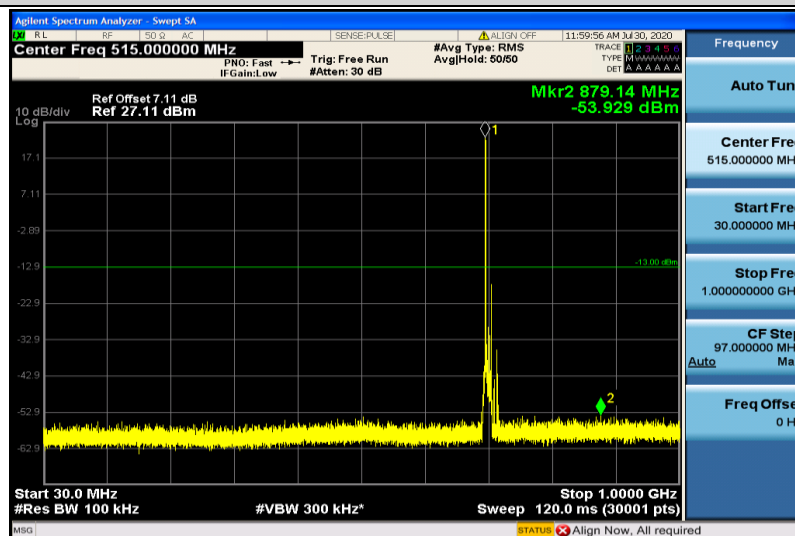
Band28-10MHz-QPSK-27410-1RB#0-1000~26000MHz



Band28-10MHz-QPSK-27610-1RB#0-30~1000MHz



Band28-10MHz-QPSK-27610-1RB#0-1000~26000MHz



Band28-10MHz-16QAM-27260-1RB#0-30~1000MHz