Effective (Isotropic) Radiated Output Power Data & Maximum Power Spectral Density

SISO:

Band: 48 / Bandwidth: 10MHz -ANT 0																		
Modulation	Frequency	RB Allocation		Gain	DCCF	Conducted power	Final Conducted power	EIRP	Conducted Power	Final Conducted power	EIRP (dBm/10MHz)		PSD	Final PSD	EIRP PSD	Limit	Verdict
	(MHz)	Size	Offset	dbi	dB	dBm	dBm	dBm	dBm/10MHz	dBm/10MHz	Result	Limit	dBm/MHz	dBm/MHz	dBm/MHz		
QPSK	3555	1	0	15.6	2.22	16.46	18.68	34.28	16.47	18.69	34.29	<=47	17.22	19.44	35.04	<=37	Pass
			25	15.6	2.22	16.43	18.65	34.25	16.42	18.64	34.24	<=47	17.19	19.41	35.01	<=37	Pass
			49	15.6	2.22	16.44	18.66	34.26	16.45	18.67	34.27	<=47	17.2	19.42	35.02	<=37	Pass
		25	0	15.6	2.22	16.51	18.73	34.33	16.5	18.72	34.32	<=47	13.24	15.46	31.06	<=37	Pass
			13	15.6	2.22	16.52	18.74	34.34	16.5	18.72	34.32	<=47	13.23	15.45	31.05	<=37	Pass
			25	15.6	2.22	16.54	18.76	34.36	16.52	18.74	34.34	<=47	13.25	15.47	31.07	<=37	Pass
		50	0	15.6	2.22	16.61	18.83	34.43	16.56	18.78	34.38	<=47	8.53	10.75	26.35	<=37	Pass
	3625	1	0	15.6	2.22	16.29	18.51	34.11	16.3	18.52	34.12	<=47	16.68	18.9	34.5	<=37	Pass
			25	15.6	2.22	16.27	18.49	34.09	16.28	18.5	34.1	<=47	16.66	18.88	34.48	<=37	Pass
			49	15.6	2.22	16.28	18.5	34.1	16.29	18.51	34.11	<=47	16.67	18.89	34.49	<=37	Pass
		25	0	15.6	2.22	16.32	18.54	34.14	16.3	18.52	34.12	<=47	13.32	15.54	31.14	<=37	Pass
			13	15.6	2.22	16.35	18.57	34.17	16.34	18.56	34.16	<=47	13.35	15.57	31.17	<=37	Pass
			25	15.6	2.22	16.33	18.55	34.15	16.31	18.53	34.13	<=47	13.33	15.55	31.15	<=37	Pass
		50	0	15.6	2.22	16.46	18.68	34.28	16.45	18.67	34.27	<=47	8.65	10.87	26.47	<=37	Pass
	3695	1	0	15.6	2.22	17.54	19.76	35.36	17.53	19.75	35.35	<=47	18.42	20.64	36.24	<=37	Pass
			25	15.6	2.22	17.52	19.74	35.34	17.51	19.73	35.33	<=47	18.43	20.65	36.25	<=37	Pass
			49	15.6	2.22	17.53	19.75	35.35	17.52	19.74	35.34	<=47	18.38	20.6	36.2	<=37	Pass
		25	0	15.6	2.22	17.34	19.56	35.16	17.34	19.56	35.16	<=47	12.58	14.8	30.4	<=37	Pass
			13	15.6	2.22	17.32	19.54	35.14	17.31	19.53	35.13	<=47	12.56	14.78	30.38	<=37	Pass
			25	15.6	2.22	17.33	19.55	35.15	17.32	19.54	35.14	<=47	12.57	14.79	30.39	<=37	Pass
		50	0	15.6	2.22	17	19.22	34.82	16.97	19.19	34.79	<=47	8.64	10.86	26.46	<=37	Pass
16QAM	3555	1	0	15.6	2.22	16.39	18.61	34.21	16.38	18.6	34.2	<=47	16.96	19.18	34.78	<=37	Pass
			25	15.6	2.22	16.36	18.58	34.18	16.35	18.57	34.17	<=47	16.95	19.17	34.77	<=37	Pass
			49	15.6	2.22	16.38	18.6	34.2	16.38	18.6	34.2	<=47	16.96	19.18	34.78	<=37	Pass
		25	0	15.6	2.22	16.4	18.62	34.22	16.39	18.61	34.21	<=47	12.23	14.45	30.05	<=37	Pass
			13	15.6	2.22	16.39	18.61	34.21	16.38	18.6	34.2	<=47	12.19	14.41	30.01	<=37	Pass
			25	15.6	2.22	16.38	18.6	34.2	16.38	18.6	34.2	<=47	12.18	14.4	30	<=37	Pass
		50	0	15.6	2.22	16.43	18.65	34.25	16.43	18.65	34.25	<=47	8.19	10.41	26.01	<=37	Pass
	3625	1	0	15.6	2.22	16.28	18.5	34.1	16.28	18.5	34.1	<=47	16.83	19.05	34.65	<=37	Pass
			25	15.6	2.22	16.29	18.51	34.11	16.29	18.51	34.11	<=47	16.85	19.07	34.67	<=37	Pass
			49	15.6	2.22	16.28	18.5	34.1	16.29	18.51	34.11	<=47	16.84	19.06	34.66	<=37	Pass
		25	0	15.6	2.22	16.3	18.52	34.12	16.31	18.53	34.13	<=47	12.21	14.43	30.03	<=37	Pass
			13	15.6	2.22	16.31	18.53	34.13	16.3	18.52	34.12	<=47	12.2	14.42	30.02	<=37	Pass
			25	15.6	2.22	16.32	18.54	34.14	16.32	18.54	34.14	<=47	12.23	14.45	30.05	<=37	Pass
		50	0	15.6	2.22	16.39	18.61	34.21	16.41	18.63	34.23	<=47	8.39	10.61	26.21	<=37	Pass
	3695	1	0	15.6	2.22	17.51	19.73	35.33	17.51	19.73	35.33	<=47	17.97	20.19	35.79	<=37	Pass
			25	15.6	2.22	17.49	19.71	35.31	17.48	19.7	35.3	<=47	17.94	20.16	35.76	<=37	Pass
			49	15.6	2.22	17.48	19.7	35.3	17.48	19.7	35.3	<=47	17.93	20.15	35.75	<=37	Pass
		25	0	15.6	2.22	17.26	19.48	35.08	17.27	19.49	35.09	<=47	12.83	15.05	30.65	<=37	Pass
			13	15.6	2.22	17.28	19.5	35.1	17.26	19.48	35.08	<=47	12.81	15.03	30.63	<=37	Pass
			25	15.6	2.22	17.26	19.48	35.08	17.25	19.47	35.07	<=47	12.79	15.01	30.61	<=37	Pass
		50	0	15.6	2.22	17	19.22	34.82	17.01	19.23	34.83	<=47	8.52	10.74	26.34	<=37	Pass
64QAM	3555	1	0	15.6	2.22	16.39	18.61	34.21	16.39	18.61	34.21	<=47	16.86	19.08	34.68	<=37	Pass
			25	15.6	2.22	16.38	18.6	34.2	16.37	18.59	34.19	<=47	16.85	19.07	34.67	<=37	Pass
			49	15.6	2.22	16.37	18.59	34.19	16.37	18.59	34.19	<=47	16.85	19.07	34.67	<=37	Pass
		25	0	15.6	2.22	16.39	18.61	34.21	16.38	18.6	34.2	<=47	12.83	15.05	30.65	<=37	Pass
			13	15.6	2.22	16.38	18.6	34.2	16.37	18.59	34.19	<=47	12.8	15.02	30.62	<=37	Pass
			25	15.6	2.22	16.38	18.6	34.2	16.38	18.6	34.2	<=47	12.82	15.04	30.64	<=37	Pass
		50	0	15.6	2.22	16.42	18.64	34.24	16.42	18.64	34.24	<=47	8.71	10.93	26.53	<=37	Pass
	3625	1	0	15.6	2.22	16.29	18.51	34.11	16.28	18.5	34.1	<=47	17.05	19.27	34.87	<=37	Pass
			25	15.6	2.22	16.29	18.51	34.11	16.28	18.5	34.1	<=47	17.05	19.27	34.87	<=37	Pass
			49	15.6	2.22	16.28	18.5	34.1	16.27	18.49	34.09	<=47	17.03	19.25	34.85	<=37	Pass
		25	0	15.6	2.22	16.29	18.51	34.11	16.29	18.51	34.11	<=47	12.54	14.76	30.36	<=37	Pass
			13	15.6	2.22	16.27	18.49	34.09	16.26	18.48	34.08	<=47	12.5	14.72	30.32	<=37	Pass
			25	15.6	2.22	16.27	18.49	34.09	16.25	18.47	34.07	<=47	12.51	14.73	30.33	<=37	Pass
		50	0	15.6	2.22	16.39	18.61	34.21	16.4	18.62	34.22	<=47	8.41	10.63	26.23	<=37	Pass
	3695	1	0	15.6	2.22	17.51	19.73	35.33	17.51	19.73	35.33	<=47	17.93	20.15	35.75	<=37	Pass
			25	15.6	2.22	17.49	19.71	35.31	17.5	19.72	35.32	<=47	17.92	20.14	35.74	<=37	Pass
			49	15.6	2.22	17.49	19.71	35.31	17.49	19.71	35.31	<=47	17.9	20.12	35.72	<=37	Pass
		25	0	15.6	2.22	17.32	19.54	35.14	17.31	19.53	35.13	<=47	13.87	16.09	31.69	<=37	Pass
			13	15.6	2.22	17.31	19.53	35.13	17.32	19.54	35.14	<=47	13.88	16.1	31.7	<=37	Pass
			25	15.6	2.22	17.3	19.52	35.12	17.3	19.52	35.12	<=47	13.86	16.08	31.68	<=37	Pass
		50	0	15.6	2.22	17.01	19.23	34.83	17.02	19.24	34.84	<=47	9.19	11.41	27.01	<=37	Pass

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Fuyong lab. Xinlong TechnoPark, Fengtang Road, Fuyong Subdistrict, Bao'an, Shenzhen, China 518103 t (86-755) 88663988 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·宝安区福永街道凤塘大道鑫龙科技园福永实验室 邮编: 518103 t (86-755) 88663988 f (86-755) 26710594 sgs.china@sgs.com

Band: 48 / Bandwidth: 20MHz -ANT 0																	
Modulation	Frequency	RB Allocation		Gain	DCCF	Conducted power	Final Conducted power	EIRP	Conducted Power	Final Conducted power	EIRP (dBm/10MHz)		PSD	Final PSD	EIRP PSD	Limit	Verdict
	(MHz)	Size	Offset	dbi	dB	dBm	dBm	dBm	dBm/10MHz	dBm/10MHz	Result	Limit	dBm/MHz	dBm/MHz	dBm/MHz		
QPSK	3560	1	0	15.6	2.22	16.65	18.87	34.47	16.63	18.85	34.45	<=47	16.75	18.97	34.57	<=37	Pass
			50	15.6	2.22	16.65	18.87	34.47	16.62	18.84	34.44	<=47	16.74	18.96	34.56	<=37	Pass
			100	15.6	2.22	16.64	18.86	34.46	16.63	18.85	34.45	<=47	16.75	18.97	34.57	<=37	Pass
		50	0	15.6	2.22	16.54	18.76	34.36	16.52	18.74	34.34	<=47	9.01	11.23	26.83	<=37	Pass
			25	15.6	2.22	16.55	18.77	34.37	16.53	18.75	34.35	<=47	9.03	11.25	26.85	<=37	Pass
			50	15.6	2.22	16.53	18.75	34.35	16.53	18.75	34.35	<=47	9.03	11.25	26.85	<=37	Pass
		100	0	15.6	2.22	16.4	18.62	34.22	14.14	16.36	31.96	<=47	5.24	7.46	23.06	<=37	Pass
	3625	1	0	15.6	2.22	16.32	18.54	34.14	16.3	18.52	34.12	<=47	16.94	19.16	34.76	<=37	Pass
			50	15.6	2.22	16.33	18.55	34.15	16.32	18.54	34.14	<=47	16.97	19.19	34.79	<=37	Pass
			100	15.6	2.22	16.31	18.53	34.13	16.3	18.52	34.12	<=47	16.95	19.17	34.77	<=37	Pass
		50	0	15.6	2.22	16.4	18.62	34.22	16.39	18.61	34.21	<=47	10.23	12.45	28.05	<=37	Pass
			25	15.6	2.22	16.38	18.6	34.2	16.38	18.6	34.2	<=47	10.21	12.43	28.03	<=37	Pass
			50	15.6	2.22	16.41	18.63	34.23	16.41	18.63	34.23	<=47	10.25	12.47	28.07	<=37	Pass
		100	0	15.6	2.22	16.46	18.68	34.28	14.2	16.42	32.02	<=47	6.51	8.73	24.33	<=37	Pass
	3690	1	0	15.6	2.22	17.5	19.72	35.32	17.47	19.69	35.29	<=47	18.59	20.81	36.41	<=37	Pass
			50	15.6	2.22	17.49	19.71	35.31	17.48	19.7	35.3	<=47	18.61	20.83	36.43	<=37	Pass
			100	15.6	2.22	17.48	19.7	35.3	17.47	19.69	35.29	<=47	18.58	20.8	36.4	<=37	Pass
		50	0	15.6	2.22	17.23	19.45	35.05	17.21	19.43	35.03	<=47	11.03	13.25	28.85	<=37	Pass
			25	15.6	2.22	17.21	19.43	35.03	17.2	19.42	35.02	<=47	11.02	13.24	28.84	<=37	Pass
			50	15.6	2.22	17.25	19.47	35.07	17.24	19.46	35.06	<=47	11.09	13.31	28.91	<=37	Pass
		100	0	15.6	2.22	16.92	19.14	34.74	14.64	16.86	32.46	<=47	6.8	9.02	24.62	<=37	Pass
16QAM	3560	1	0	15.6	2.22	16.75	18.97	34.57	16.71	18.93	34.53	<=47	16.58	18.8	34.4	<=37	Pass
			50	15.6	2.22	16.74	18.96	34.56	16.74	18.96	34.56	<=47	16.63	18.85	34.45	<=37	Pass
			100	15.6	2.22	16.74	18.96	34.56	16.73	18.95	34.55	<=47	16.62	18.84	34.44	<=37	Pass
		50	0	15.6	2.22	16.53	18.75	34.35	16.53	18.75	34.35	<=47	10.89	13.11	28.71	<=37	Pass
			25	15.6	2.22	16.52	18.74	34.34	16.51	18.73	34.33	<=47	10.87	13.09	28.69	<=37	Pass
			50	15.6	2.22	16.51	18.73	34.33	16.5	18.72	34.32	<=47	10.85	13.07	28.67	<=37	Pass
		100	0	15.6	2.22	16.4	18.62	34.22	14.19	16.41	32.01	<=47	6.53	8.75	24.35	<=37	Pass
	3625	1	0	15.6	2.22	16.41	18.63	34.23	16.38	18.6	34.2	<=47	17.49	19.71	35.31	<=37	Pass
			50	15.6	2.22	16.41	18.63	34.23	16.38	18.6	34.2	<=47	17.49	19.71	35.31	<=37	Pass
			100	15.6	2.22	16.4	18.62	34.22	16.37	18.59	34.19	<=47	17.47	19.69	35.29	<=37	Pass
		50	0	15.6	2.22	16.42	18.64	34.24	16.4	18.62	34.22	<=47	11.12	13.34	28.94	<=37	Pass
			25	15.6	2.22	16.42	18.64	34.24	16.41	18.63	34.23	<=47	11.13	13.35	28.95	<=37	Pass
			50	15.6	2.22	16.4	18.62	34.22	16.37	18.59	34.19	<=47	11.13	13.35	28.95	<=37	Pass
		100	0	15.6	2.22	16.48	18.7	34.3	14.27	16.49	32.09	<=47	6.95	9.17	24.77	<=37	Pass
	3690	1	0	15.6	2.22	17.56	19.78	35.38	17.54	19.76	35.36	<=47	19.04	21.26	36.86	<=37	Pass
			50	15.6	2.22	17.56	19.78	35.38	17.55	19.77	35.37	<=47	19.05	21.27	36.87	<=37	Pass
			100	15.6	2.22	17.55	19.77	35.37	17.54	19.76	35.36	<=47	19.04	21.26	36.86	<=37	Pass
		50	0	15.6	2.22	17.21	19.43	35.03	17.2	19.42	35.02	<=47	11.19	13.41	29.01	<=37	Pass
			25	15.6	2.22	17.2	19.42	35.02	17.19	19.41	35.01	<=47	11.18	13.4	29	<=37	Pass
			50	15.6	2.22	17.2	19.42	35.02	17.2	19.42	35.02	<=47	11.19	13.41	29.01	<=37	Pass
		100	0	15.6	2.22	16.9	19.12	34.72	14.67	16.89	32.49	<=47	6.98	9.2	24.8	<=37	Pass
64QAM	3560	1	0	15.6	2.22	16.7	18.92	34.52	16.7	18.92	34.52	<=47	16.67	18.89	34.49	<=37	Pass
			50	15.6	2.22	16.69	18.91	34.51	16.68	18.9	34.5	<=47	16.64	18.86	34.46	<=37	Pass
			100	15.6	2.22	16.68	18.9	34.5	16.68	18.9	34.5	<=47	16.64	18.86	34.46	<=37	Pass
		50	0	15.6	2.22	16.53	18.75	34.35	16.52	18.74	34.34	<=47	9.35	11.57	27.17	<=37	Pass
			25	15.6	2.22	16.54	18.76	34.36	16.53	18.75	34.35	<=47	9.36	11.58	27.18	<=37	Pass
			50	15.6	2.22	16.53	18.75	34.35	16.53	18.75	34.35	<=47	9.36	11.58	27.18	<=37	Pass
		100	0	15.6	2.22	16.4	18.62	34.22	14.18	16.4	32	<=47	5.46	7.68	23.28	<=37	Pass
	3625	1	0	15.6	2.22	16.41	18.63	34.23	16.39	18.61	34.21	<=47	17.05	19.27	34.87	<=37	Pass
			50	15.6	2.22	16.42	18.64	34.24	16.4	18.62	34.22	<=47	17.07	19.29	34.89	<=37	Pass
			100	15.6	2.22	16.41	18.63	34.23	16.38	18.6	34.2	<=47	17.04	19.26	34.86	<=37	Pass
		50	0	15.6	2.22	16.43	18.65	34.25	16.41	18.63	34.23	<=47	11.09	13.31	28.91	<=37	Pass
			25	15.6	2.22	16.42	18.64	34.24	16.4	18.62	34.22	<=47	11.08	13.3	28.9	<=37	Pass
			50	15.6	2.22	16.41	18.63	34.23	16.39	18.61	34.21	<=47	11.06	13.28	28.88	<=37	Pass
		100	0	15.6	2.22	16.49	18.71	34.31	14.27	16.49	32.09	<=47	6.91	9.13	24.73	<=37	Pass
	3690	1	0	15.6	2.22	17.57	19.79	35.39	17.54	19.76	35.36	<=47	18.16	20.38	35.98	<=37	Pass
			50	15.6	2.22	17.54	19.76	35.36	17.51	19.73	35.33	<=47	18.14	20.36	35.96	<=37	Pass
			100	15.6	2.22	17.56	19.78	35.38	17.53	19.75	35.35	<=47	18.16	20.38	35.98	<=37	Pass
		50	0	15.6	2.22	17.21	19.43	35.03	17.18	19.4	35	<=47	11.02	13.24	28.84	<=37	Pass
			25	15.6	2.22	17.22	19.44	35.04	17.19	19.41	35.01	<=47	11.05	13.27	28.87	<=37	Pass
			50	15.6	2.22	17.2	19.42	35.02	17.17	19.39	34.99	<=47	11	13.22	28.82	<=37	Pass
		100	0	15.6	2.22	16.89	19.11	34.71	14.67	16.89	32.49	<=47	6.95	9.17	24.77	<=37	Pass

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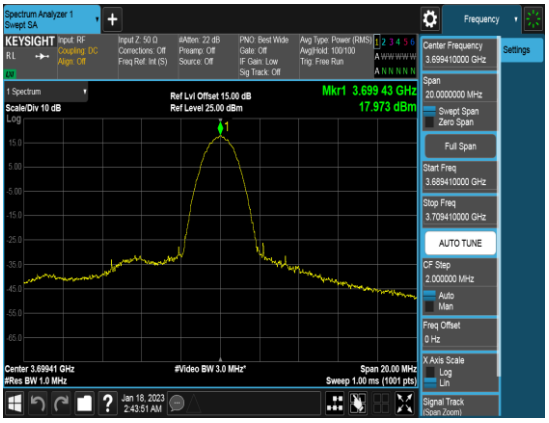
10M_Q16_1RB0_PSD_High channel



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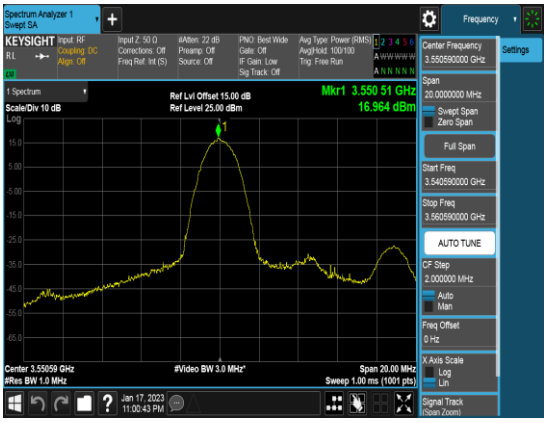

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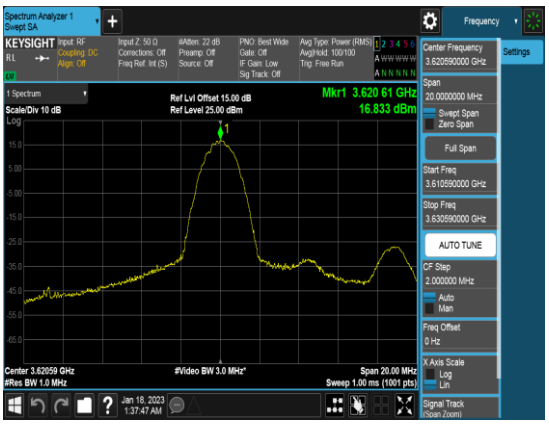

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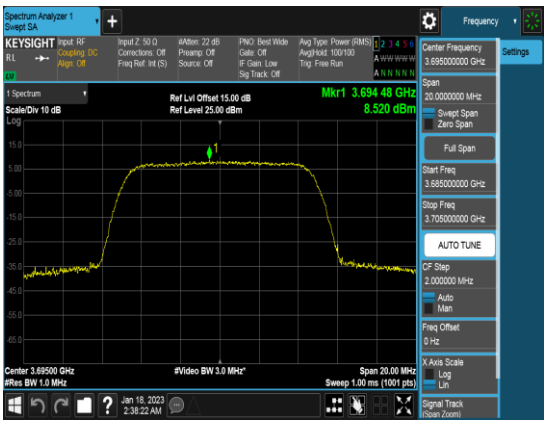
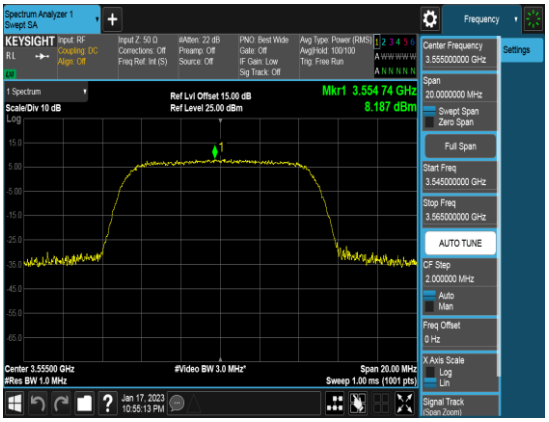


10M_Q16_FULLRB_PSD_Low channe



10M_Q16_FULLRB_PSD_Middle channel

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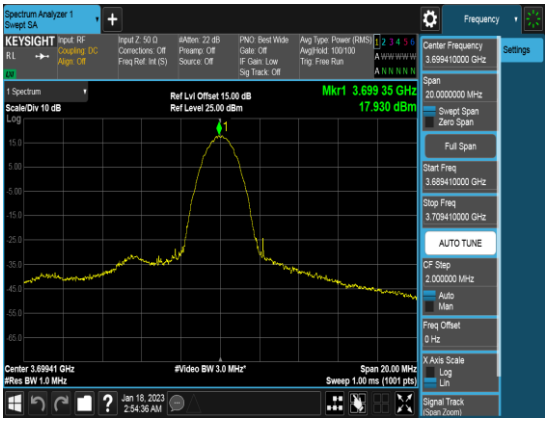
10M_Q64_1RB0_PSD_High channe



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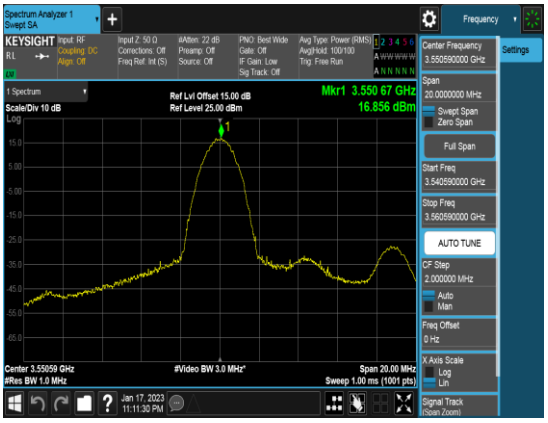
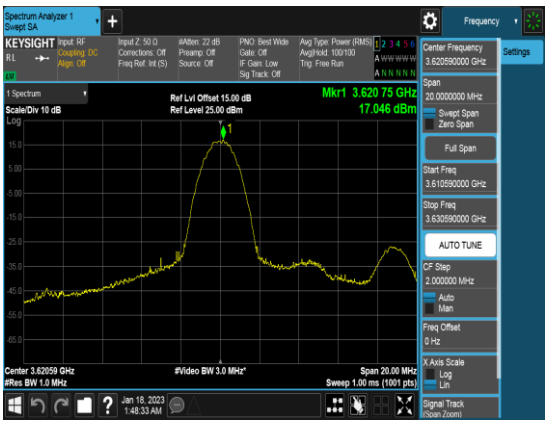
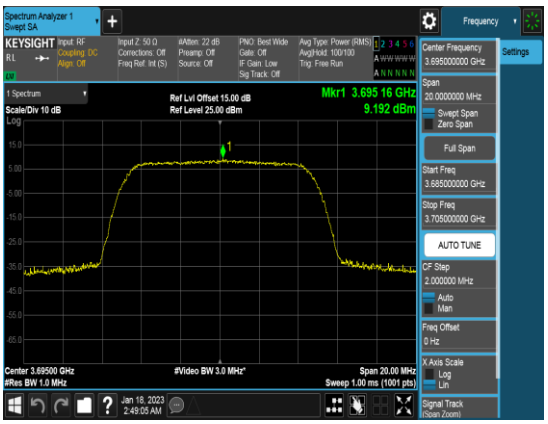


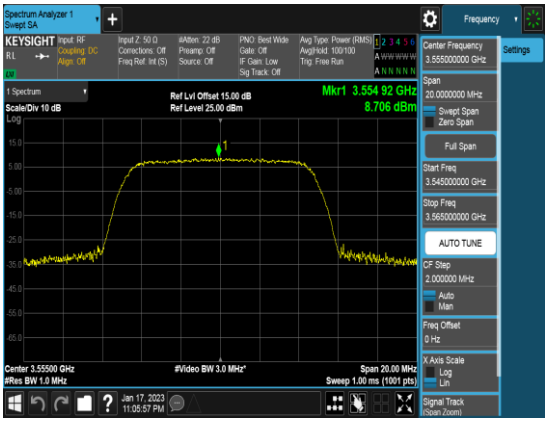
10M_Q64_1RB0_PSD_Middle channel



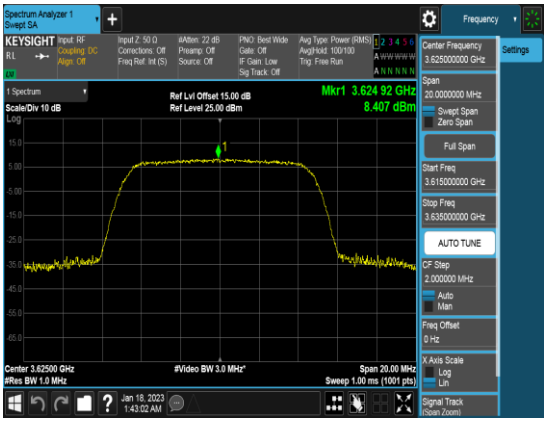
10M_Q64_FULLRB_PSD_High channel



10M_Q64_FULLRB_PSD_Low channe



10M_Q64_FULLRB_PSD_Middle channel



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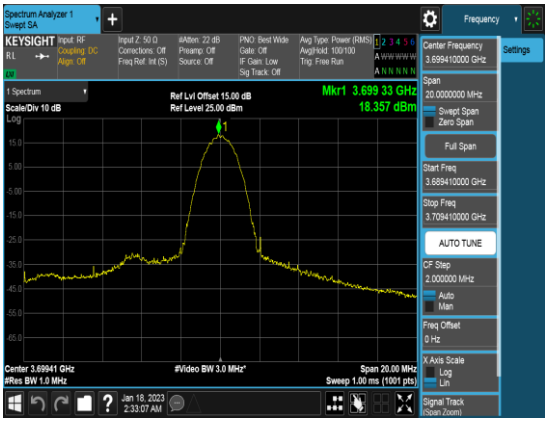
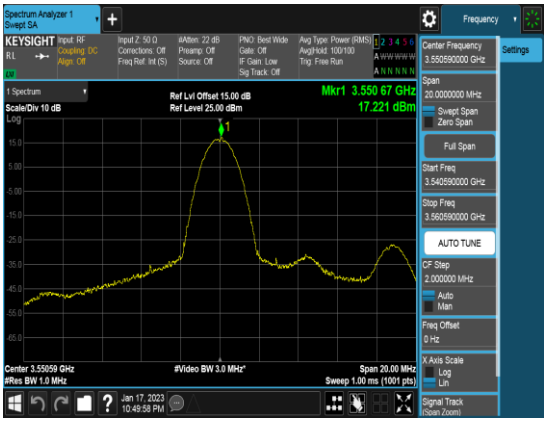
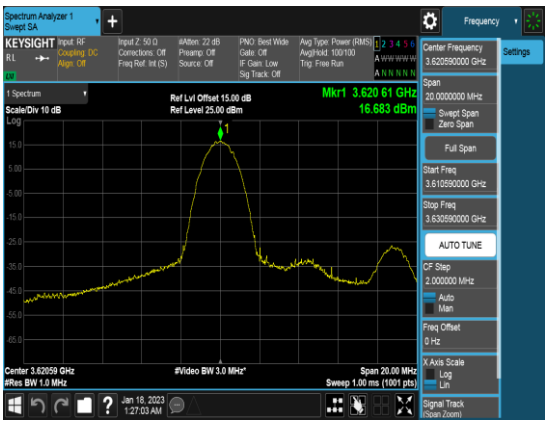
10M_QPSK_1RB0_PSD_High channe



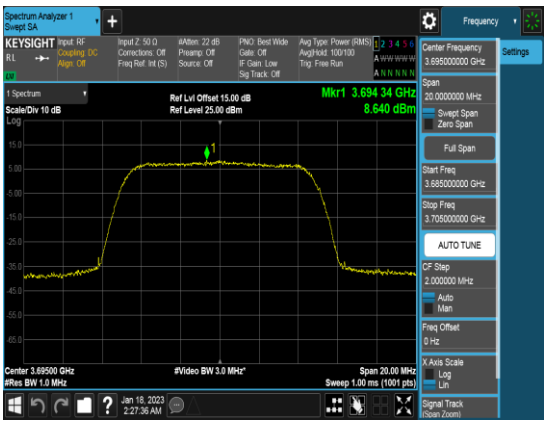
10M_QPSK_1RB0_PSD_Low channel



10M_QPSK_1RB0_PSD_Middle channelD



10M_QPSK_FULLRB_PSD_High channel



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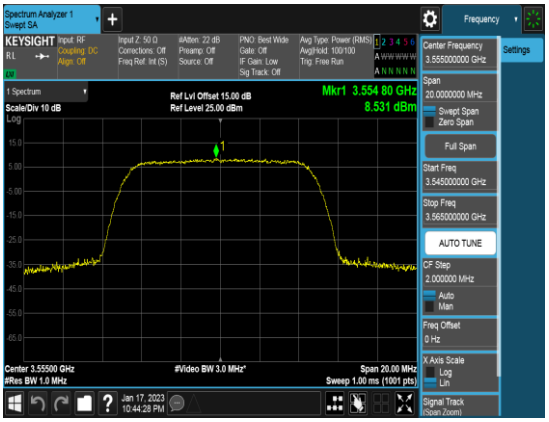
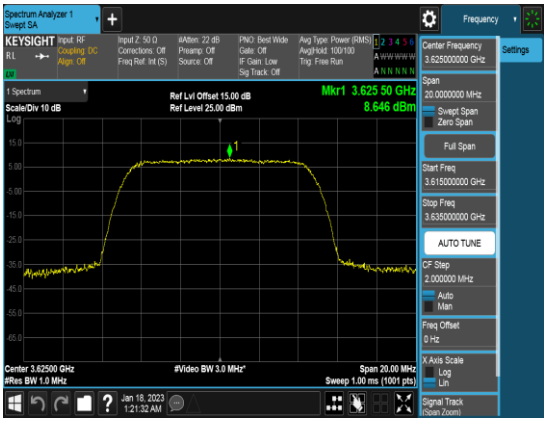


10M_QPSK_FULLRB_PSD_Middle channel



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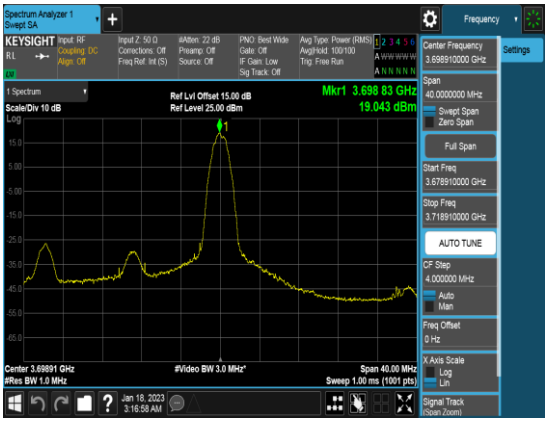
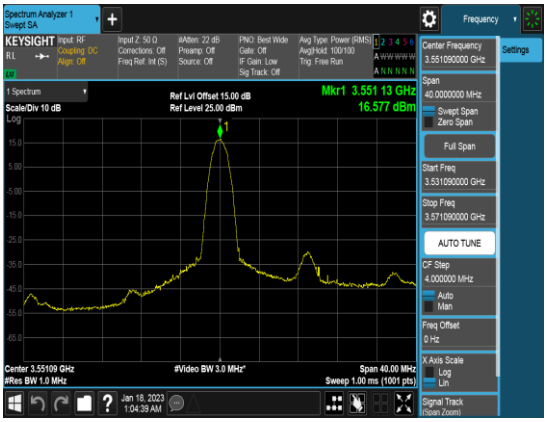
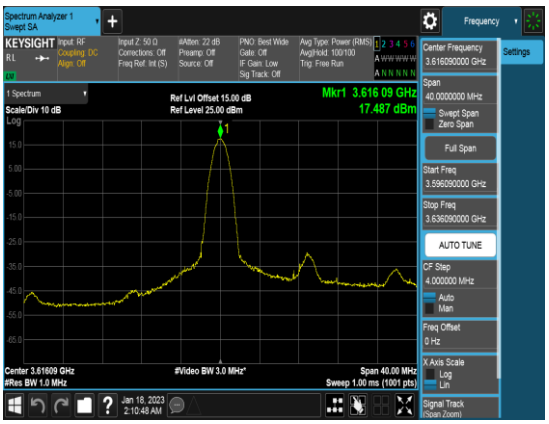
20M_Q16_1RB0_PSD_High channel



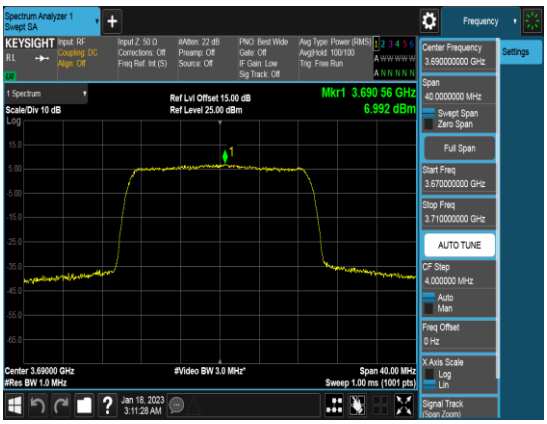
20M_Q16_1RB0_PSD_Low channel



20M_Q16_1RB0_PSD_Middle channel



20M_Q16_FULLRB_PSD_High channel



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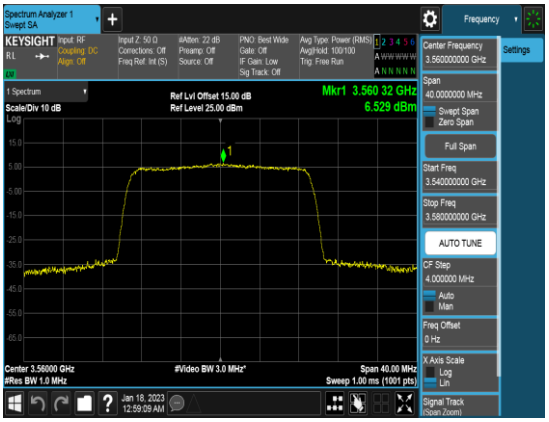

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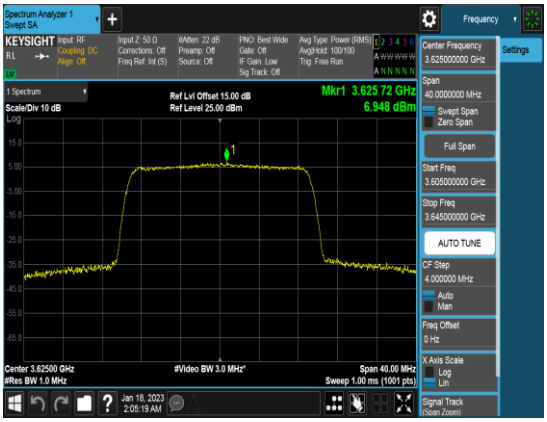

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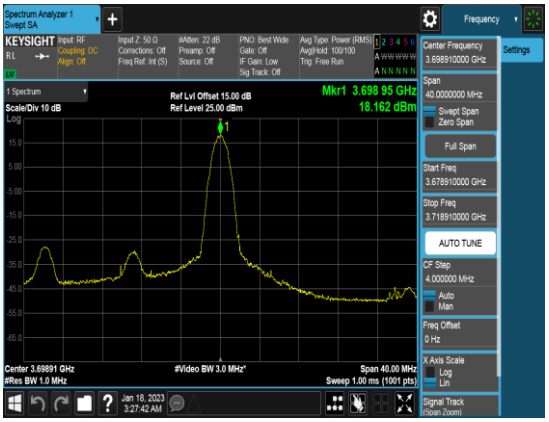
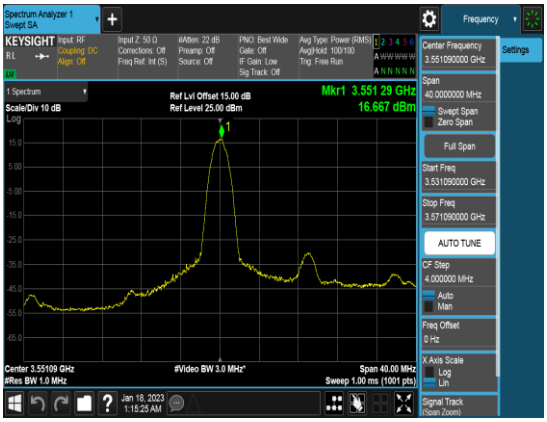
20M_Q64_1RB0_PSD_High channel



20M_Q64_1RB0_PSD_Low channel



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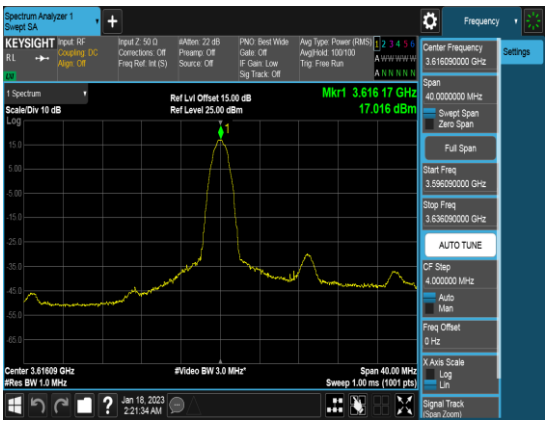

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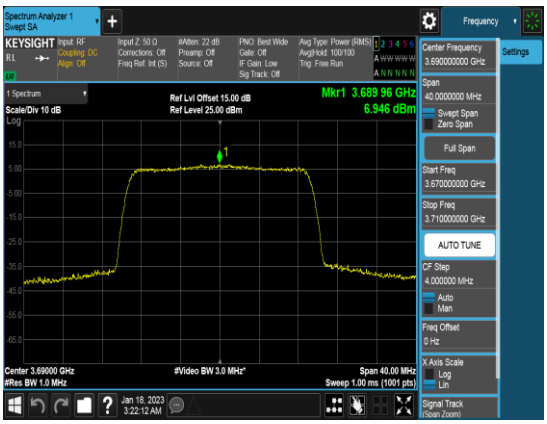
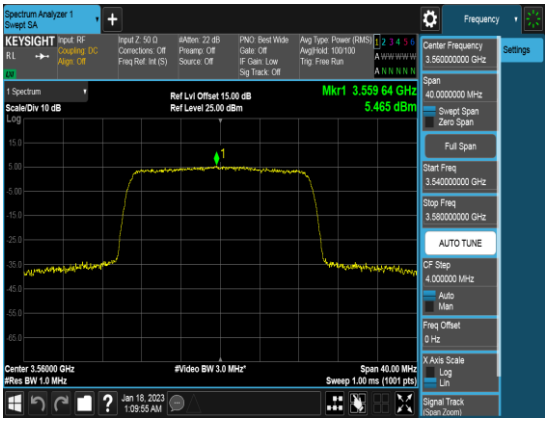


20M_Q64_FULLRB_PSD_Low channel



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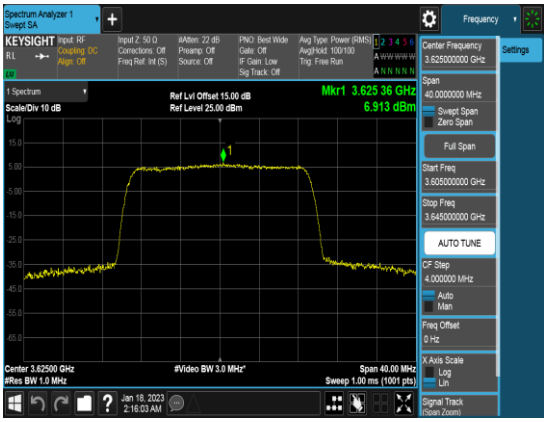

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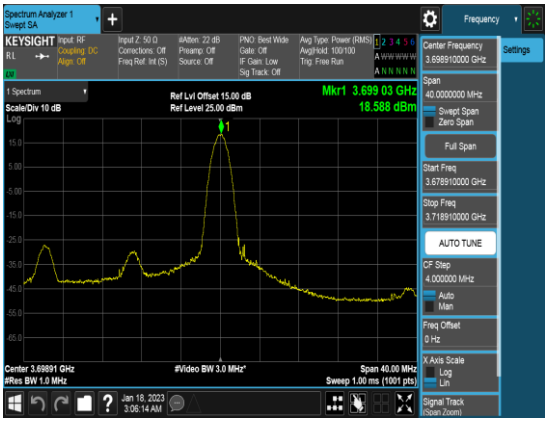
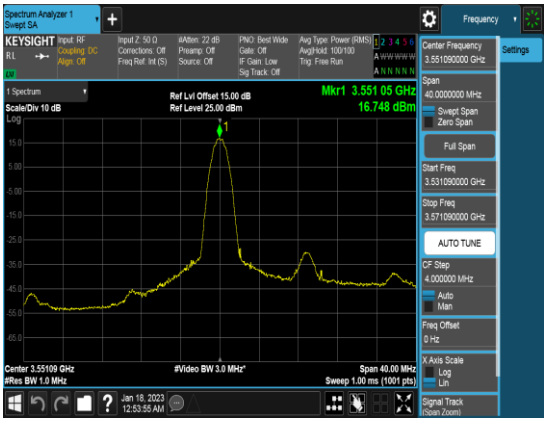
20M_QPSK_1RB0_PSD_High channel



20M_QPSK_1RB0_PSD_Low channel



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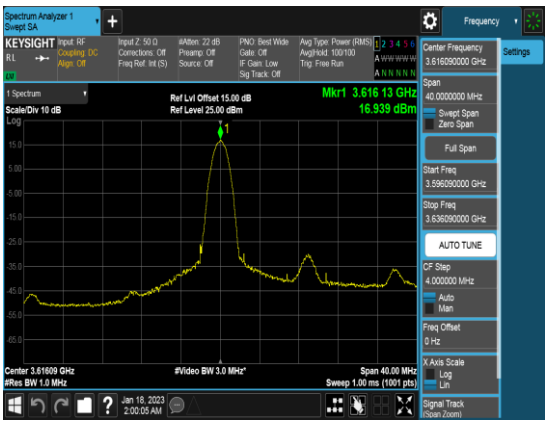

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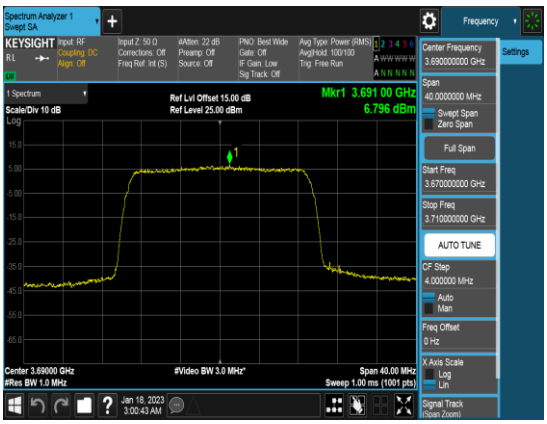
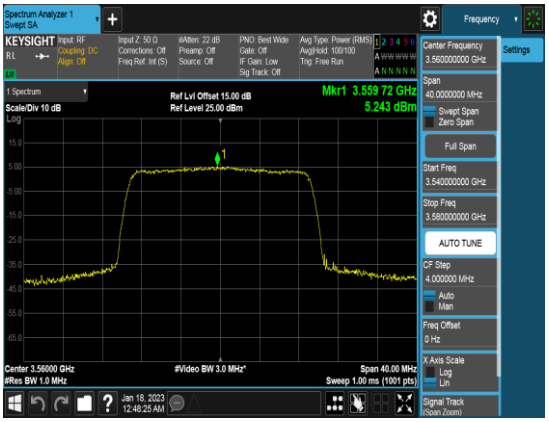
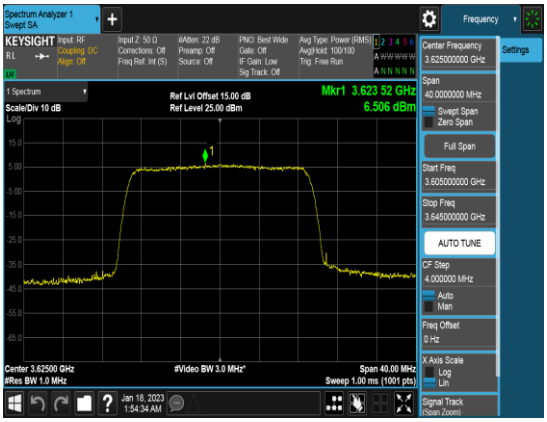


20M_QPSK_FULLRB_PSD_Low channel



20M_QPSK_FULLRB_PSD_Middle channel



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MIMO:

Band: 48 / Bandwidth: 10MHz / NTNV-ANT 0 + 2																					
Modulation	Frequency	RB Allocation		Gain	DCCF	Conducted power	Conducted power	Conducted power	EIRP	Conducted Power	Conducted Power	Conducted Power	EIRP (dBm/10MHz)		PSD	PSD	PSD	EIRP PSD	Limit	Verdict
	(MHz)	Size	Offset	dbi	dB	dBm (Ant 0)	dBm (Ant 2)	dBm	dBm	dBm/10MHz (Ant 0)	dBm/10MHz (Ant 2)	dBm/10MHz	Result	Limit	dBm/MHz (Ant 0)	dBm/MHz (Ant 2)	dBm/MHz	dBm/MHz		
QPSK	3555	1	0	15.6	2.22	11.89	9.9	16.24	31.84	11.89	9.9	16.24	31.84	<=47	12.25	9.68	16.38	31.98	<=37	Pass
			25	15.6	2.22	11.74	9.9	16.15	31.75	11.64	9.6	15.97	31.57	<=47	12.19	9.51	16.28	31.88	<=37	Pass
			49	15.6	2.22	11.87	9.64	16.13	31.73	11.86	9.64	16.12	31.72	<=47	12.23	9.53	16.32	31.92	<=37	Pass
		25	0	15.6	2.22	11.76	10	16.20	31.80	11.56	9.81	16.00	31.60	<=47	7.24	6.13	11.95	27.55	<=37	Pass
			13	15.6	2.22	11.56	10.01	16.08	31.68	11.45	10	16.02	31.62	<=47	7.11	6.15	11.89	27.49	<=37	Pass
			25	15.6	2.22	11.65	9.87	16.08	31.68	11.63	9.85	16.06	31.66	<=47	7.19	6.09	11.91	27.51	<=37	Pass
		50	0	15.6	2.22	11.81	10.02	16.24	31.84	11.88	10.01	16.28	31.88	<=47	3.62	2.17	8.19	23.79	<=37	Pass
	3625	1	0	15.6	2.22	11.78	10.07	16.24	31.84	11.79	10.08	16.25	31.85	<=47	12.13	10.54	16.64	32.24	<=37	Pass
			25	15.6	2.22	11.64	10.02	16.14	31.74	11.64	10.02	16.14	31.74	<=47	12.1	10.49	16.60	32.20	<=37	Pass
			49	15.6	2.22	11.66	10.01	16.14	31.74	11.62	10	16.12	31.72	<=47	12.09	10.43	16.57	32.17	<=37	Pass
		25	0	15.6	2.22	11.68	9.9	16.11	31.71	11.68	9.83	16.08	31.68	<=47	7.68	5.13	11.82	27.42	<=37	Pass
			13	15.6	2.22	11.64	9.93	16.10	31.70	11.61	9.91	16.07	31.67	<=47	7.65	5.09	11.79	27.39	<=37	Pass
			25	15.6	2.22	11.59	10.01	16.10	31.70	11.58	10.01	16.10	31.70	<=47	7.61	5.21	11.80	27.40	<=37	Pass
		50	0	15.6	2.22	11.97	10.22	16.41	32.01	11.95	10.21	16.40	32.00	<=47	4.14	1.71	8.32	23.92	<=37	Pass
	3695	1	0	15.6	2.22	12.97	10.73	17.22	32.82	12.97	10.75	17.23	32.83	<=47	12.73	11.11	17.23	32.83	<=37	Pass
			25	15.6	2.22	12.89	10.71	17.17	32.77	12.88	10.71	17.16	32.76	<=47	12.6	11.08	17.14	32.74	<=37	Pass
			49	15.6	2.22	12.91	10.69	17.17	32.77	12.91	10.68	17.17	32.77	<=47	12.69	11.02	17.17	32.77	<=37	Pass
		25	0	15.6	2.22	12.89	10.67	17.15	32.75	12.89	10.67	17.15	32.75	<=47	7.11	6.85	12.21	27.81	<=37	Pass
			13	15.6	2.22	12.83	10.68	17.12	32.72	12.83	10.68	17.12	32.72	<=47	7.03	6.88	12.19	27.79	<=37	Pass
			25	15.6	2.22	12.88	10.65	17.14	32.74	12.88	10.65	17.14	32.74	<=47	7.08	6.84	12.19	27.79	<=37	Pass
		50	0	15.6	2.22	12.36	10.58	16.79	32.39	12.34	10.58	16.78	32.38	<=47	3.54	3	8.51	24.11	<=37	Pass
16QAM	3555	1	0	15.6	2.22	11.94	9.93	16.28	31.88	11.95	9.93	16.29	31.89	<=47	12.99	10.79	17.26	32.86	<=37	Pass
			25	15.6	2.22	11.93	9.91	16.27	31.87	11.92	9.91	16.26	31.86	<=47	12.93	10.75	17.21	32.81	<=37	Pass
			49	15.6	2.22	11.89	9.93	16.25	31.85	11.89	9.92	16.25	31.85	<=47	12.9	10.78	17.20	32.80	<=37	Pass
		25	0	15.6	2.22	11.89	9.87	16.23	31.83	11.87	9.87	16.21	31.81	<=47	6.43	5.98	11.44	27.04	<=37	Pass
			13	15.6	2.22	11.86	9.89	16.22	31.82	11.85	9.89	16.21	31.81	<=47	6.4	5.99	11.43	27.03	<=37	Pass
			25	15.6	2.22	11.87	9.84	16.20	31.80	11.86	9.83	16.19	31.79	<=47	6.41	5.93	11.41	27.01	<=37	Pass
		50	0	15.6	2.22	11.85	10.11	16.30	31.90	11.83	10.12	16.29	31.89	<=47	3.16	2.01	7.85	23.45	<=37	Pass
	3625	1	0	15.6	2.22	11.74	10.01	16.19	31.79	11.74	10.03	16.20	31.80	<=47	11.14	10.74	16.17	31.77	<=37	Pass
			25	15.6	2.22	11.69	9.98	16.15	31.75	11.69	9.98	16.15	31.75	<=47	11.12	10.69	16.14	31.74	<=37	Pass
			49	15.6	2.22	11.69	9.97	16.14	31.74	11.68	9.97	16.14	31.74	<=47	11	10.67	16.07	31.67	<=37	Pass
		25	0	15.6	2.22	11.83	10.01	16.24	31.84	11.81	10	16.23	31.83	<=47	6.68	6.23	11.69	27.29	<=37	Pass
			13	15.6	2.22	11.81	10.03	16.24	31.84	11.8	10.03	16.23	31.83	<=47	6.63	6.34	11.72	27.32	<=37	Pass
			25	15.6	2.22	11.81	10	16.23	31.83	11.8	9.99	16.22	31.82	<=47	6.62	6.21	11.65	27.25	<=37	Pass
		50	0	15.6	2.22	11.84	10.24	16.34	31.94	11.85	10.26	16.36	31.96	<=47	3.22	2.24	7.99	23.59	<=37	Pass
	3695	1	0	15.6	2.22	12.93	10.67	17.18	32.78	12.93	10.69	17.18	32.78	<=47	13.19	10.75	17.37	32.97	<=37	Pass
			25	15.6	2.22	12.23	10.59	16.72	32.32	12.23	10.59	16.72	32.32	<=47	12.99	10.7	17.22	32.82	<=37	Pass
			49	15.6	2.22	12.25	10.58	16.73	32.33	12.24	10.55	16.71	32.31	<=47	13.03	10.68	17.24	32.84	<=37	Pass
		25	0	15.6	2.22	12.21	10.55	16.69	32.29	12.21	10.53	16.68	32.28	<=47	7.89	6.23	12.37	27.97	<=37	Pass
			13	15.6	2.22	12.19	10.59	16.69	32.29	12.18	10.56	16.68	32.28	<=47	7.86	6.24	12.36	27.96	<=37	Pass
			25	15.6	2.22	12.2	10.58	16.70	32.30	12.18	10.58	16.68	32.28	<=47	7.85	6.26	12.36	27.96	<=37	Pass
		50	0	15.6	2.22	12.3	10.47	16.71	32.31	12.31	10.49	16.72	32.32	<=47	4.43	2.49	8.80	24.40	<=37	Pass
64QAM	3555	1	0	15.6	2.22	11.92	9.96	16.28	31.88	11.94	9.94	16.28	31.88	<=47	12.36	10.56	16.78	32.38	<=37	Pass
			25	15.6	2.22	11.92	9.98	16.29	31.89	11.92	9.98	16.29	31.89	<=47	12.34	10.6	16.79	32.39	<=37	Pass
			49	15.6	2.22	11.89	9.98	16.27	31.87	11.88	9.99	16.27	31.87	<=47	12.33	10.92	16.91	32.51	<=37	Pass
		25	0	15.6	2.22	11.84	10.03	16.26	31.86	11.83	10.03	16.25	31.85	<=47	7.08	6.13	11.86	27.46	<=37	Pass
			13	15.6	2.22	11.82	10.03	16.25	31.85	11.82	10.01	16.24	31.84	<=47	7.04	6.08	11.82	27.42	<=37	Pass
			25	15.6	2.22	11.84	10.02	16.25	31.85	11.84	10	16.25	31.85	<=47	7.11	6.18	11.90	27.50	<=37	Pass
		50	0	15.6	2.22	11.82	10.09	16.27	31.87	11.83	10.09	16.28	31.88	<=47	3.88	1.98	8.26	23.86	<=37	Pass
	3625	1	0	15.6	2.22	11.76	10.03	16.21	31.81	11.76	10.04	16.21	31.81	<=47	10.98	10.69	16.07	31.67	<=37	Pass
			25	15.6	2.22	11.74	10.02	16.19	31.79	11.74	10.02	16.19	31.79	<=47	10.96	10.68	16.05	31.65	<=37	Pass
			49	15.6	2.22	11.76	10.03	16.21	31.81	11.76	10.01	16.20	31.80	<=47	10.97	10.67	16.05	31.65	<=37	Pass
		25	0	15.6	2.22	11.78	10.13	16.26	31.86	11.78	10.13	16.26	31.86	<=47	7.23	6.19	11.97	27.57	<=37	Pass
			13	15.6	2.22	11.77	10.13	16.26	31.86	11.76	10.12	16.25	31.85	<=47	7.21	6.21	11.97	27.57	<=37	Pass
			25	15.6	2.22	11.78	10.11	16.26	31.86	11.76	10.1	16.24	31.84	<=47	7.22	6.19	11.97	27.57	<=37	Pass
		50	0	15.6	2.22	11.83	10.26	16.35	31.95	11.84	10.27	16.36	31.96	<=47	3.64	2.26	8.23	23.83	<=37	Pass
	3695	1	0	15.6	2.22	12.91	10.66	17.16	32.76	12.91	10.69	17.17	32.77	<=47	13.73	11.36	17.94	33.54	<=37	Pass
			25	15.6	2.22	12.89	10.65	17.14	32.74	12.89	10.64	17.14	32.74	<=47	13.71	11.33	17.91	33.51	<=37	Pass
			49	15.6	2.22	12.91	10.62	17.14	32.74	12.9	10.62	17.14	32.74	<=47	13.72	11.31	17.91	33.51	<=37	Pass
		25	0	15.6	2.22	12.68	10.53	16.97	32.57	12.67	10.51	16.95	32.55	<=47	7.91	6.09	12.32	27.92	<=37	Pass
			13	15.6	2.22	12.67	10.49	16.95	32.55	12.67	10.49	16.95	32.55	<=47	7.88	6.06	12.29	27.89	<=37	Pass
			25	15.6	2.22	12.68	10.5	16.96	32.56	12.68	10.51	16.96	32.56	<=47	7.91	6.08	12.32	27.92	<=37	Pass
		50	0	15.6	2.22	12.29	10.46	16.70	32.30	12.3	10.48	16.71	32.31	<=47	4.42	2.45	8.78	24.38	<=37	Pass

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Band: 48 / Bandwidth: 20MHz -ANT 0 + 2																					
Modulation	Frequency	RB Allocation		Gain	DCCF	Conducted power	Conducted power	Conducted power	EIRP	Conducted Power	Conducted Power	Conducted Power	EIRP (dBm/10MHz)		PSD	PSD	PSD	EIRP PSD	Limit	Verdict
	(MHz)	Size	Offset	dbi	dB	dBm (Ant 0)	dBm (Ant 2)	dBm	dBm	dBm/10MHz (Ant 0)	dBm/10MHz (Ant 2)	dBm/10MHz	Result	Limit	dBm/MHz (Ant 0)	dBm/MHz (Ant 2)	dBm/MHz	dBm/MHz		
QPSK	3560	1	0	15.6	2.22	11.92	9.82	16.23	31.83	12.01	9.74	16.25	31.85	<=47	12.79	9.71	16.75	32.35	<=37	Pass
			50	15.6	2.22	11.90	9.79	16.20	31.80	11.91	9.79	16.21	31.81	<=47	12.68	9.83	16.72	32.32	<=37	Pass
			100	15.6	2.22	11.89	9.74	16.18	31.78	11.89	9.73	16.17	31.77	<=47	12.64	9.8	16.68	32.28	<=37	Pass
		50	0	15.6	2.22	11.78	9.77	16.12	31.72	11.8	9.75	16.13	31.73	<=47	4.23	3.11	8.94	24.54	<=37	Pass
			25	15.6	2.22	11.76	9.83	16.13	31.73	11.75	9.82	16.12	31.72	<=47	4.2	3.23	8.97	24.57	<=37	Pass
			50	15.6	2.22	11.73	9.81	16.11	31.71	11.72	9.81	16.10	31.70	<=47	4.15	3.19	8.93	24.53	<=37	Pass
		100	0	15.6	2.22	11.74	9.92	16.15	31.75	9.58	7.82	14.02	29.62	<=47	0.84	-0.93	5.27	20.87	<=37	Pass
	3625	1	0	15.6	2.22	11.56	9.95	16.06	31.66	11.75	9.97	16.18	31.78	<=47	13.04	10.65	17.24	32.84	<=37	Pass
			50	15.6	2.22	11.58	9.96	16.08	31.68	11.56	9.96	16.06	31.66	<=47	12.99	10.63	17.20	32.80	<=37	Pass
			100	15.6	2.22	11.63	9.96	16.11	31.71	11.62	9.94	16.09	31.69	<=47	13.01	10.61	17.20	32.80	<=37	Pass
		50	0	15.6	2.22	11.73	10.11	16.23	31.83	11.71	10.13	16.22	31.82	<=47	5.03	4.83	10.16	25.76	<=37	Pass
			25	15.6	2.22	11.71	10.09	16.21	31.81	11.71	10.08	16.20	31.80	<=47	5.04	4.78	10.14	25.74	<=37	Pass
			50	15.6	2.22	11.74	10.13	16.24	31.84	11.74	10.12	16.24	31.84	<=47	5.07	4.81	10.17	25.77	<=37	Pass
		100	0	15.6	2.22	11.82	10.24	16.33	31.93	9.67	8.03	14.16	29.76	<=47	1.57	0.51	6.30	21.90	<=37	Pass
	3690	1	0	15.6	2.22	12.81	10.63	17.09	32.69	12.89	10.58	17.12	32.72	<=47	13.97	11.82	18.26	33.86	<=37	Pass
			50	15.6	2.22	12.79	10.61	17.07	32.67	12.76	10.60	17.04	32.64	<=47	13.93	11.81	18.23	33.83	<=37	Pass
			100	15.6	2.22	12.80	10.62	17.08	32.68	12.80	10.63	17.08	32.68	<=47	13.95	11.82	18.24	33.84	<=37	Pass
		50	0	15.6	2.22	12.65	10.35	16.88	32.48	12.64	10.34	16.87	32.47	<=47	6.01	4.96	10.75	26.35	<=37	Pass
			25	15.6	2.22	12.62	10.21	16.81	32.41	12.61	10.21	16.80	32.40	<=47	5.98	4.86	10.69	26.29	<=37	Pass
			50	15.6	2.22	12.61	10.32	16.84	32.44	12.61	10.30	16.84	32.44	<=47	5.96	4.89	10.69	26.29	<=37	Pass
		100	0	15.6	2.22	12.15	10.24	16.53	32.13	9.95	8.15	14.37	29.97	<=47	2.48	0.84	6.97	22.57	<=37	Pass
16QAM	3560	1	0	15.6	2.22	11.98	9.97	16.32	31.92	12.06	9.91	16.35	31.95	<=47	11.76	10.61	16.45	32.05	<=37	Pass
			50	15.6	2.22	11.93	9.98	16.29	31.89	11.92	9.98	16.29	31.89	<=47	11.65	10.68	16.42	32.02	<=37	Pass
			100	15.6	2.22	11.91	10.03	16.30	31.90	11.92	10.03	16.31	31.91	<=47	11.66	10.98	16.56	32.16	<=37	Pass
		50	0	15.6	2.22	11.77	10.02	16.21	31.81	11.74	10.00	16.19	31.79	<=47	4.23	3.1	8.93	24.53	<=37	Pass
			25	15.6	2.22	11.78	9.99	16.21	31.81	11.77	9.98	16.20	31.80	<=47	4.29	3.05	8.94	24.54	<=37	Pass
			50	15.6	2.22	11.76	10.01	16.20	31.80	11.75	10.01	16.20	31.80	<=47	4.24	3.18	8.97	24.57	<=37	Pass
		100	0	15.6	2.22	11.68	10.11	16.20	31.80	9.57	7.92	14.05	29.65	<=47	0.52	-0.42	5.31	20.91	<=37	Pass
	3625	1	0	15.6	2.22	11.74	10.10	16.23	31.83	11.82	10.03	16.25	31.85	<=47	13.08	11.41	17.56	33.16	<=37	Pass
			50	15.6	2.22	11.76	10.02	16.21	31.81	11.76	10.01	16.20	31.80	<=47	13.03	11.4	17.52	33.12	<=37	Pass
			100	15.6	2.22	11.78	10.04	16.23	31.83	11.79	10.05	16.24	31.84	<=47	13.05	11.4	17.53	33.13	<=37	Pass
		50	0	15.6	2.22	11.75	10.03	16.20	31.80	11.74	10.02	16.19	31.79	<=47	6.98	3.89	10.93	26.53	<=37	Pass
			25	15.6	2.22	11.69	10.02	16.17	31.77	11.68	10.01	16.16	31.76	<=47	6.93	3.88	10.90	26.50	<=37	Pass
			50	15.6	2.22	11.65	10.01	16.14	31.74	11.66	10.02	16.15	31.75	<=47	6.94	3.9	10.91	26.51	<=37	Pass
		100	0	15.6	2.22	11.80	10.18	16.30	31.90	9.7	8	14.16	29.76	<=47	3.06	-0.03	7.01	22.61	<=37	Pass
	3690	1	0	15.6	2.22	12.85	10.83	17.19	32.79	12.93	10.79	17.22	32.82	<=47	14.21	11.57	18.32	33.92	<=37	Pass
			50	15.6	2.22	12.84	10.84	17.18	32.78	12.83	10.74	17.14	32.74	<=47	14.01	11.55	18.18	33.78	<=37	Pass
			100	15.6	2.22	12.81	10.85	17.17	32.77	12.79	10.74	17.12	32.72	<=47	13.99	11.54	18.17	33.77	<=37	Pass
		50	0	15.6	2.22	12.35	10.45	16.73	32.33	12.34	10.32	16.68	32.28	<=47	6.34	4.98	10.94	26.54	<=37	Pass
			25	15.6	2.22	12.36	10.43	16.73	32.33	12.37	10.31	16.69	32.29	<=47	6.39	4.91	10.94	26.54	<=37	Pass
			50	15.6	2.22	12.33	10.54	16.76	32.36	12.32	10.34	16.67	32.27	<=47	6.3	5.01	10.93	26.53	<=37	Pass
		100	0	15.6	2.22	12.18	10.33	16.58	32.18	10.06	8.16	14.44	30.04	<=47	2.65	0.94	7.11	22.71	<=37	Pass
64QAM	3560	1	0	15.6	2.22	12.00	9.85	16.29	31.89	12.09	9.8	16.32	31.92	<=47	12.64	9.48	16.57	32.17	<=37	Pass
			50	15.6	2.22	11.98	9.86	16.28	31.88	12.04	9.85	16.31	31.91	<=47	12.63	9.47	16.56	32.16	<=37	Pass
			100	15.6	2.22	11.95	9.88	16.27	31.87	12.01	9.86	16.30	31.90	<=47	12.61	9.45	16.54	32.14	<=37	Pass
		50	0	15.6	2.22	11.83	9.92	16.21	31.81	11.83	9.91	16.21	31.81	<=47	5.12	4.01	9.83	25.43	<=37	Pass
			25	15.6	2.22	11.85	9.93	16.23	31.83	11.85	9.92	16.22	31.82	<=47	5.13	4	9.83	25.43	<=37	Pass
			50	15.6	2.22	11.83	9.91	16.21	31.81	11.83	9.91	16.21	31.81	<=47	5.13	3.99	9.83	25.43	<=37	Pass
		100	0	15.6	2.22	11.76	10.00	16.20	31.80	9.66	7.8	14.06	29.66	<=47	1.3	-0.42	5.75	21.35	<=37	Pass
	3625	1	0	15.6	2.22	11.74	10.03	16.20	31.80	11.82	9.99	16.23	31.83	<=47	13.31	10.48	17.35	32.95	<=37	Pass
			50	15.6	2.22	11.72	10.05	16.20	31.80	11.70	10.02	16.17	31.77	<=47	13.02	10.32	17.11	32.71	<=37	Pass
			100	15.6	2.22	11.71	10.04	16.19	31.79	11.73	10.01	16.18	31.78	<=47	13.04	10.29	17.11	32.71	<=37	Pass
		50	0	15.6	2.22	11.75	10.02	16.20	31.80	11.75	9.99	16.19	31.79	<=47	5.23	4.02	9.90	25.50	<=37	Pass
			25	15.6	2.22	11.73	10.01	16.18	31.78	11.72	9.98	16.17	31.77	<=47	5.22	4	9.88	25.48	<=37	Pass
			50	15.6	2.22	11.72	10.05	16.20	31.80	11.73	10.01	16.18	31.78	<=47	5.21	4.02	9.89	25.49	<=37	Pass
		100	0	15.6	2.22	11.80	10.18	16.30	31.90	9.7	7.99	14.16	29.76	<=47	1.67	0.4	6.31	21.91	<=37	Pass
	3690	1	0	15.6	2.22	12.96	10.79	17.24	32.84	13.04	10.78	17.29	32.89	<=47	14.21	12.25	18.57	34.17	<=37	Pass
			50	15.6	2.22	12.94	10.76	17.22	32.82	13.02	10.73	17.25	32.85	<=47	14.19	12.23	18.55	34.15	<=37	Pass
			100	15.6	2.22	12.93	10.77	17.21	32.81	12.99	10.75	17.24	32.84	<=47	14.15	12.2	18.51	34.11	<=37	Pass
		50	0	15.6	2.22	12.54	10.53	16.88	32.48	12.64	10.52	16.94	32.54	<=47	5.78	4.69	10.50	26.10	<=37	Pass
			25	15.6	2.22	12.57	10.58	16.92	32.52	12.68	10.56	16.98	32.58	<=47	5.8	4.78	10.55	26.15	<=37	Pass
			50	15.6	2.22	12.53	10.59	16.90	32.50	12.62	10.57	16.95	32.55	<=47	5.79	4.71	10.51	26.11	<=37	Pass
		100	0	15.6	2.22	12.17	10.35	16.58	32.18	10.05	8.19	14.45	30.05	<=47	2.13	0.72	6.71	22.31	<=37	Pass

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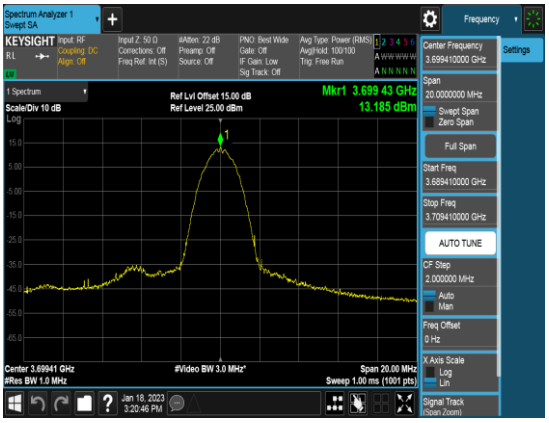
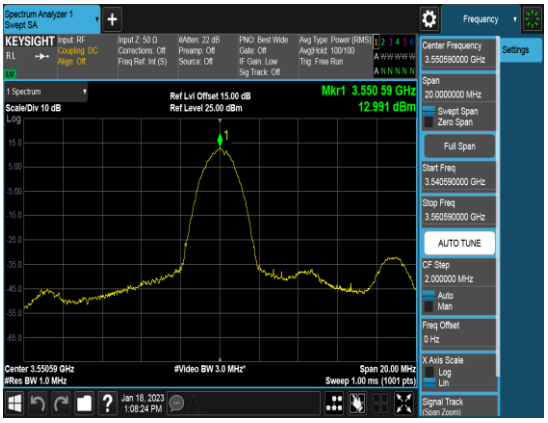
MIMO

Ant 0_10M_Q16_1RB0_PSD_High channel



Ant 0_10M_Q16_1RB0_PSD_Low channel



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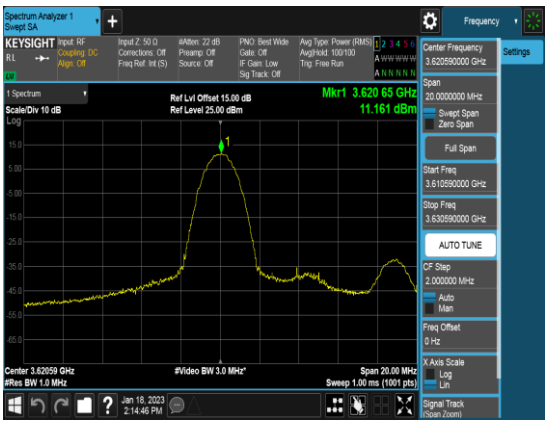
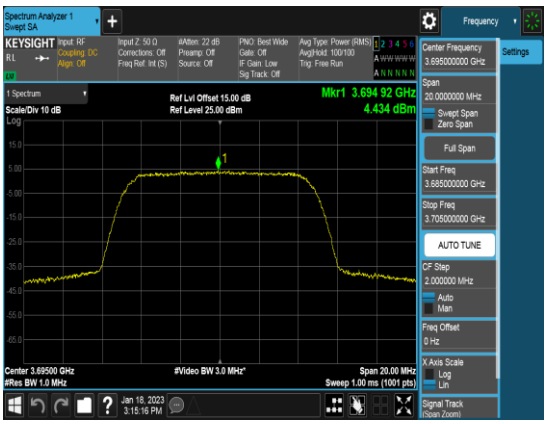


Ant 0_10M_Q16_FULLRB_PSD_High channel



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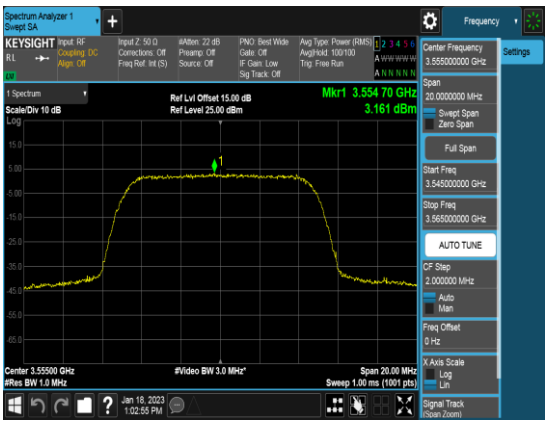
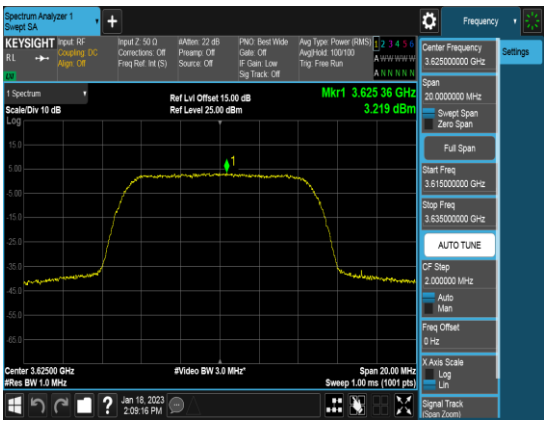


Ant 0_10M_Q16_FULLRB_PSD_Middle channel



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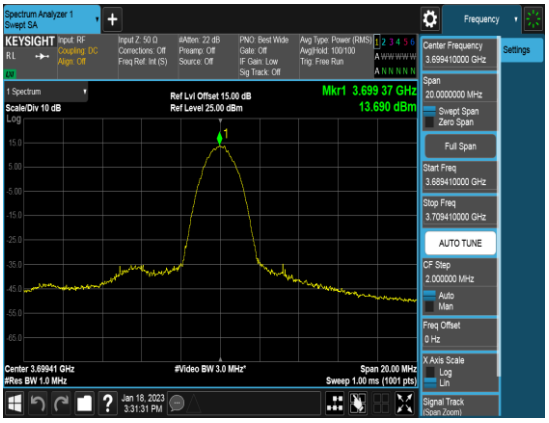
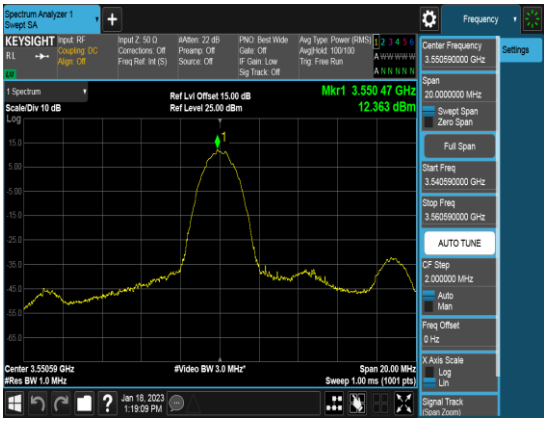
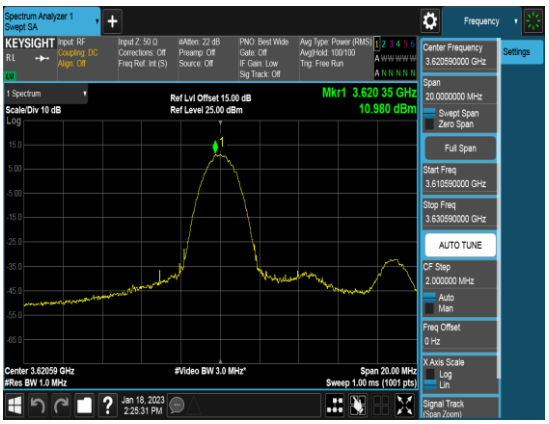
Ant 0_10M_Q64_1RB0_PSD_High channel



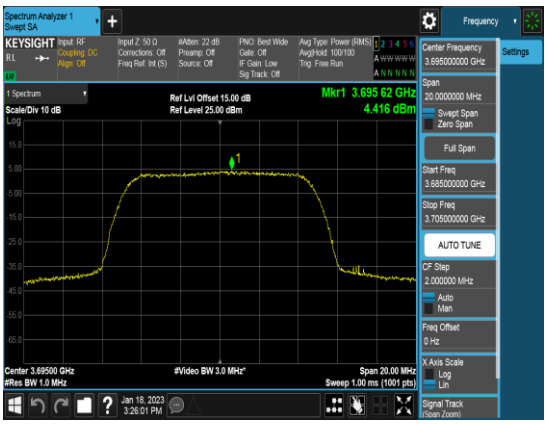
Ant 0_10M_Q64_1RB0_PSD_Low channel



Ant 0_10M_Q64_1RB0_PSD_Middle channel



Ant 0_10M_Q64_FULLRB_PSD_High channel



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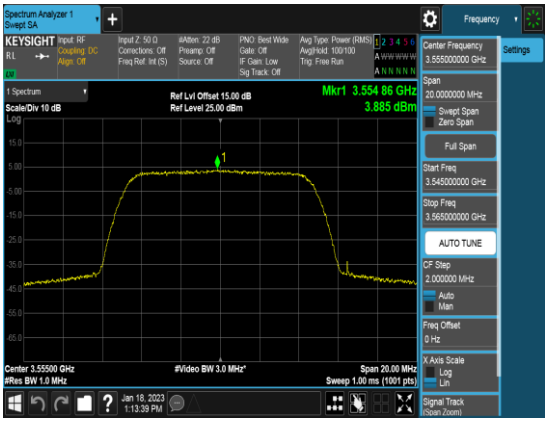
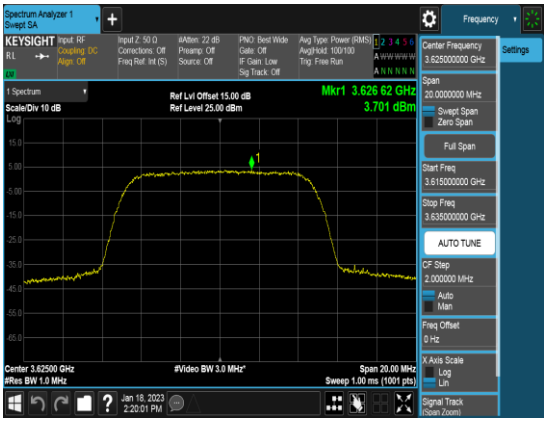


Ant 0_10M_Q64_FULLRB_PSD_Middle channel



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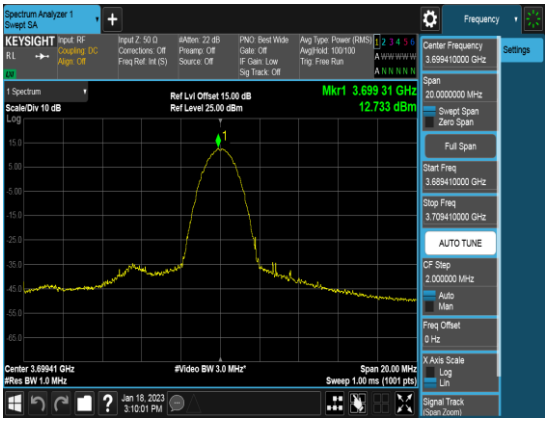
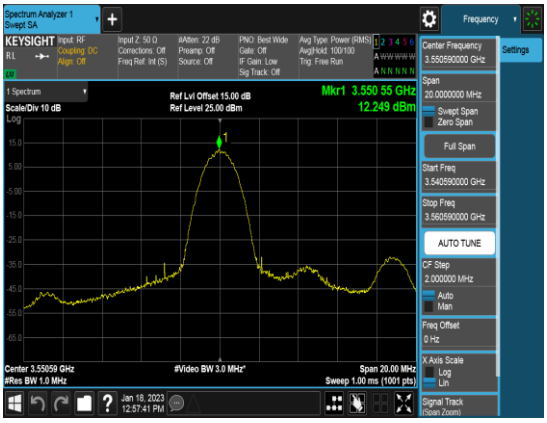
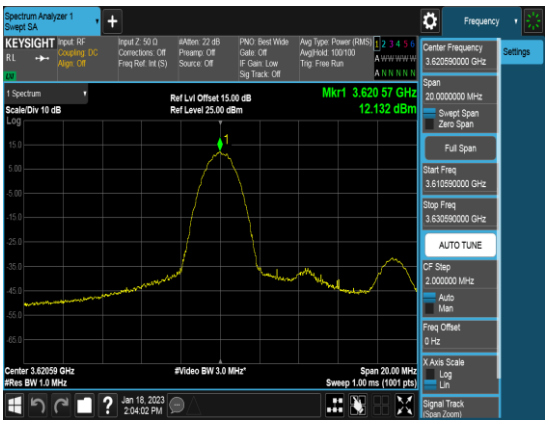
Ant 0_10M_QPSK_1RB0_PSD_High channel



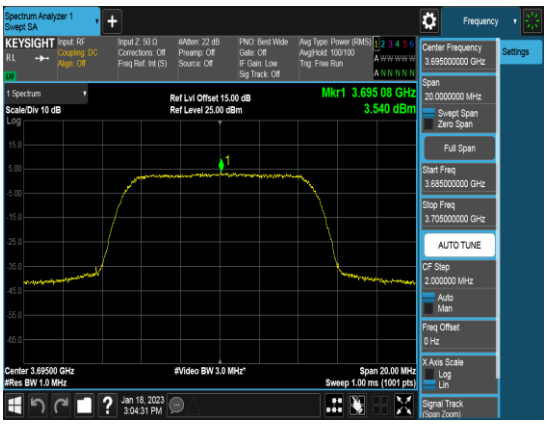
Ant 0_10M_QPSK_1RB0_PSD_Low channel



Ant 0_10M_QPSK_1RB0_PSD_Middle channel



Ant 0_10M_QPSK_FULLRB_PSD_High channel



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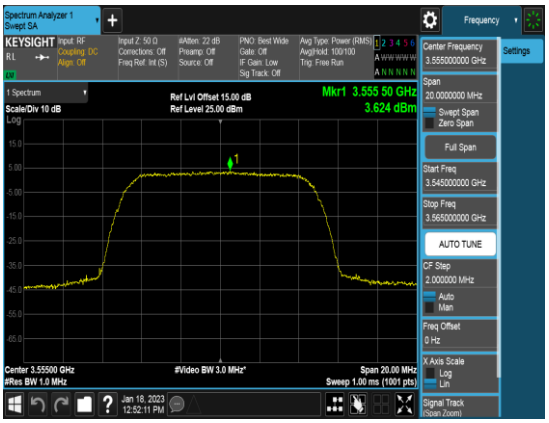

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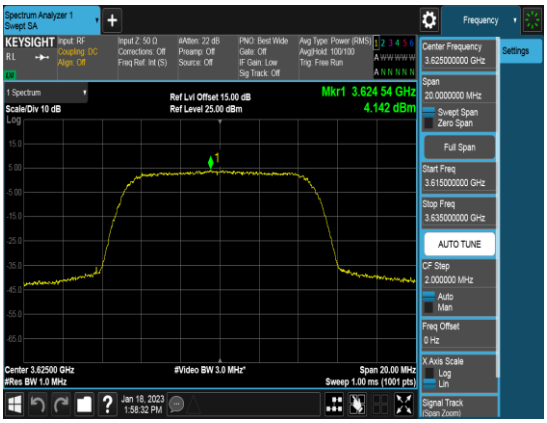

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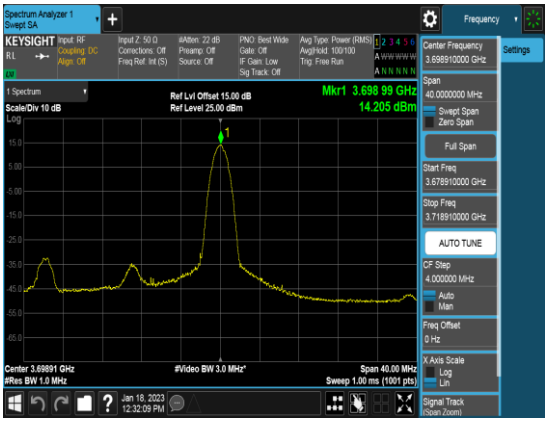
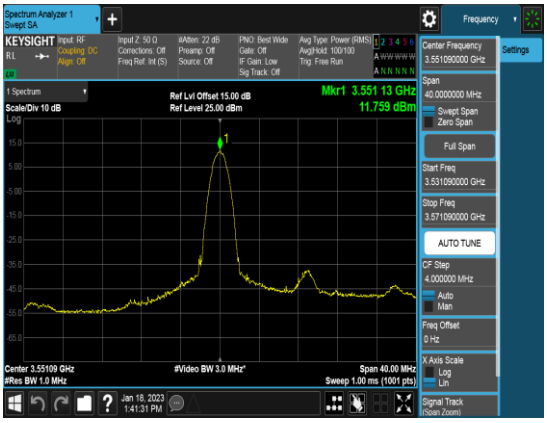
Ant 0_20M_Q16_1RB0_PSD_High channel



Ant 0_20M_Q16_1RB0_PSD_Low channel



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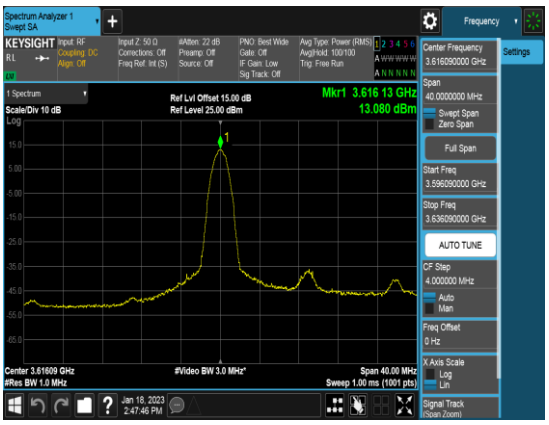

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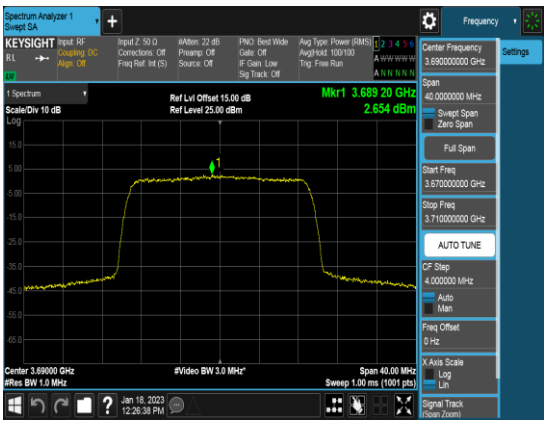
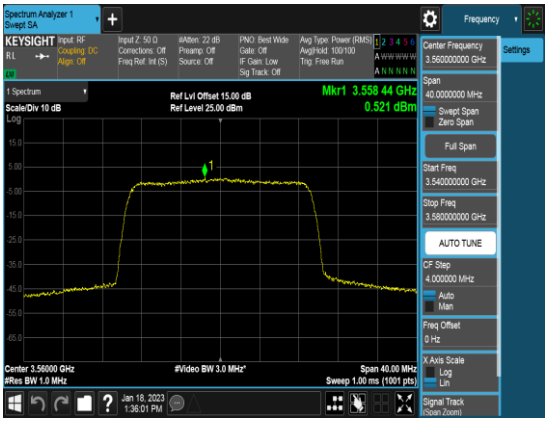
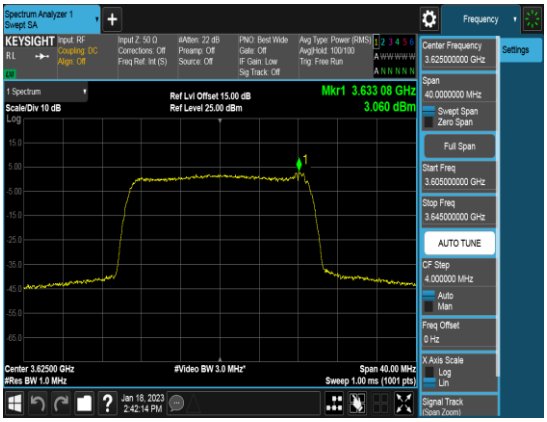


Ant 0_20M_Q16_FULLRB_PSD_Low channel



Ant 0_20M_Q16_FULLRB_PSD_Middle channel



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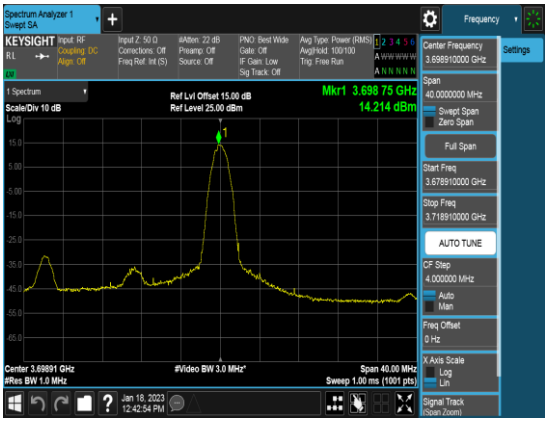
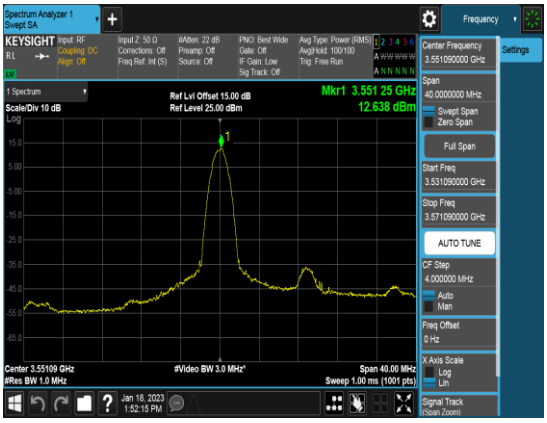
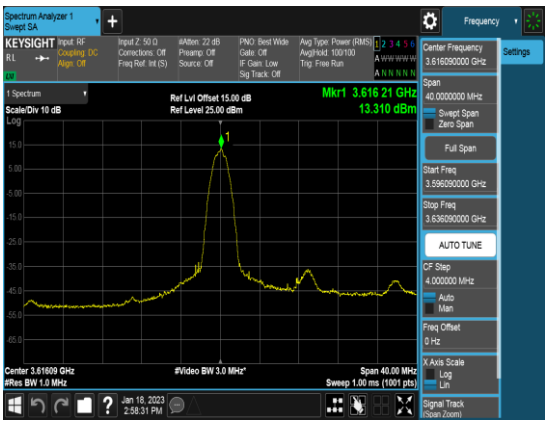
Ant 0_20M_Q64_1RB0_PSD_High channel



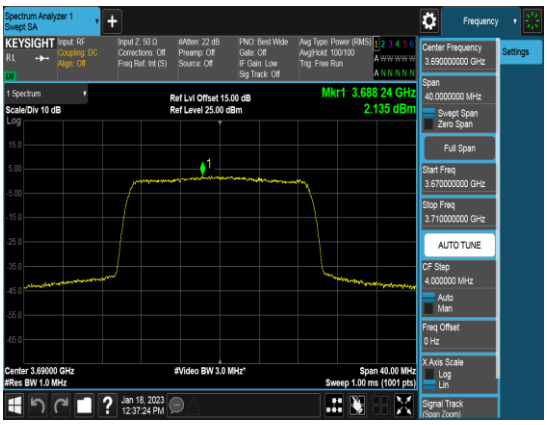
Ant 0_20M_Q64_1RB0_PSD_Low channel



Ant 0_20M_Q64_1RB0_PSD_Middle channel



Ant 0_20M_Q64_FULLRB_PSD_High channel



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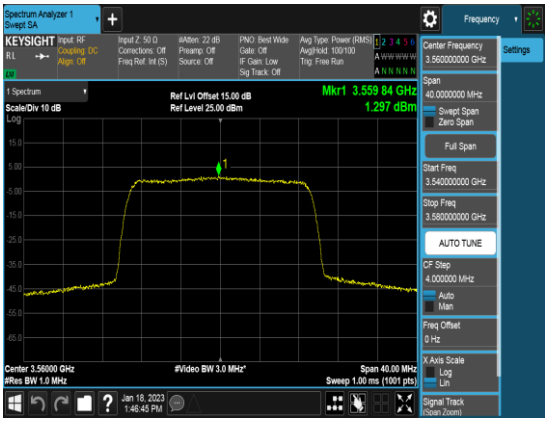
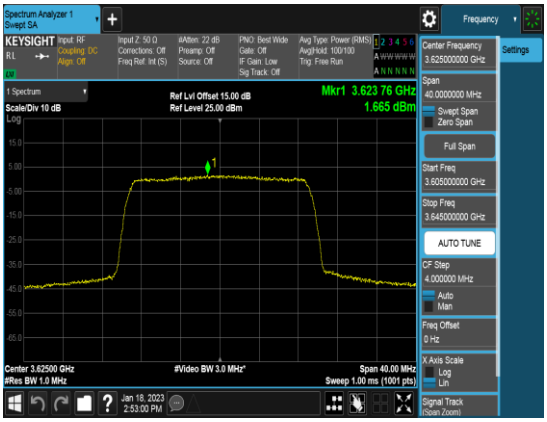


Ant 0_20M_Q64_FULLRB_PSD_Middle channel



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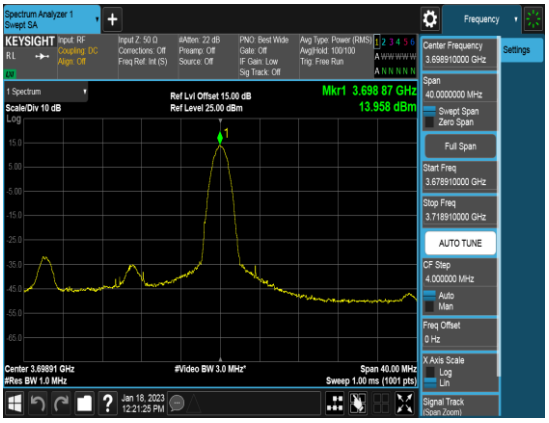
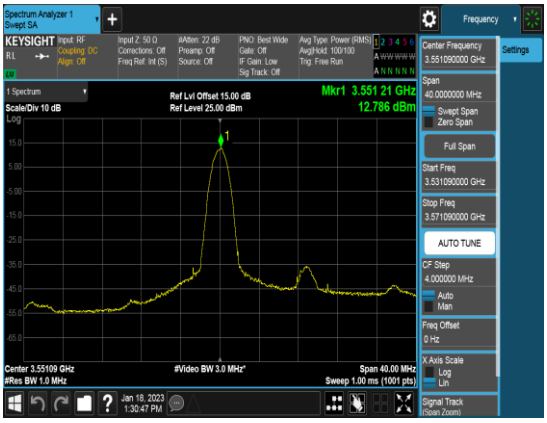
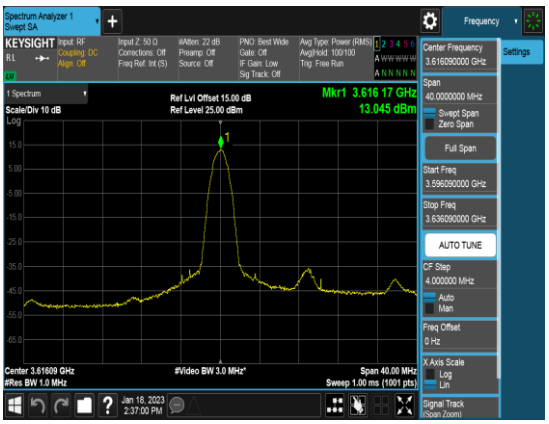
Ant 0_20M_QPSK_1RB0_PSD_High channel



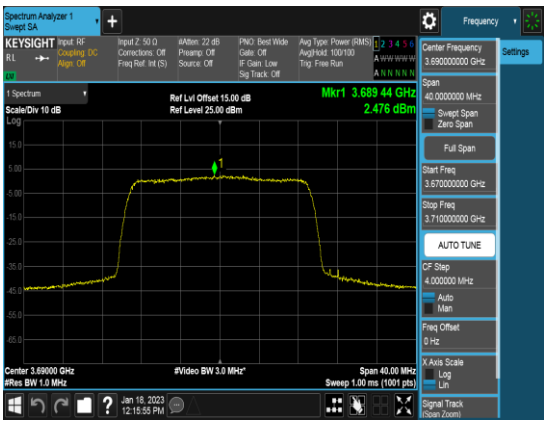
Ant 0_20M_QPSK_1RB0_PSD_Low channel



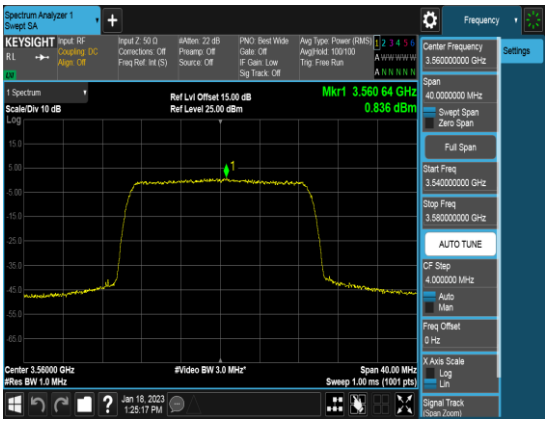
Ant 0_20M_QPSK_1RB0_PSD_Middle channel



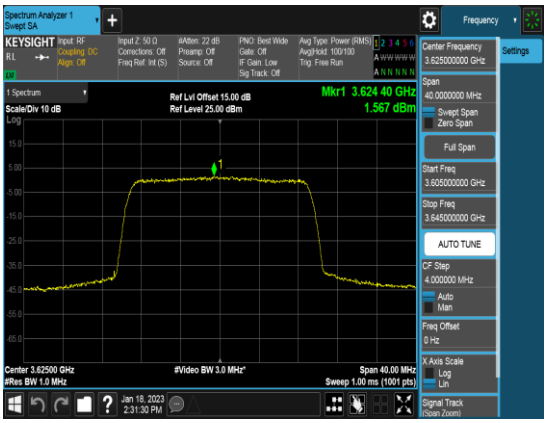
Ant 0_20M_QPSK_FULLRB_PSD_High channel



Ant 0_20M_QPSK_FULLRB_PSD_Low channel



Ant 0_20M_QPSK_FULLRB_PSD_Middle channel



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