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APPENDIX C.1: EFFECTIVE (ISOTROPIC) RADIATED POWER

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	ERP(dBm)	Limit(dBm)	Verdict
Band5	10MHz	QPSK	20450	1RB#0	22.33	25.58	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#0	21.27	24.52	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#24	22.50	25.75	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.02	25.27	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#49	21.92	25.17	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#49	21.15	24.4	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#0	21.54	24.79	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#0	20.45	23.7	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#12	21.47	24.72	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#12	20.54	23.79	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#25	21.38	24.63	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#25	20.36	23.61	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#0	22.04	25.29	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#0	21.11	24.36	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#24	22.40	25.65	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#24	21.71	24.96	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#49	22.24	25.49	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#49	21.22	24.47	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#0	21.35	24.6	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#0	20.38	23.63	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#12	21.25	24.5	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#12	20.37	23.62	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#25	21.37	24.62	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#25	20.51	23.76	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#0	22.43	25.68	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.33	25.58	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#24	22.96	26.21	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.01	25.26	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#49	22.44	25.69	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#49	21.54	24.79	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#0	21.61	24.86	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#0	20.80	24.05	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#12	21.55	24.8	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#12	20.68	23.93	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#25	21.57	24.82	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#25	20.51	23.76	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#0	22.48	25.73	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#0	21.32	24.57	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#12	22.66	25.91	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#12	21.31	24.56	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#24	22.47	25.72	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#24	21.42	24.67	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#0	21.48	24.73	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#0	20.33	23.58	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#6	21.51	24.76	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#6	20.53	23.78	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#13	21.56	24.81	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#13	20.49	23.74	38.5	PASS

Band5	5MHz	QPSK	20425	25RB#0	21.44	24.69	38.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	20.48	23.73	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#0	22.36	25.61	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#0	21.22	24.47	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#12	22.56	25.81	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#12	21.27	24.52	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#24	22.37	25.62	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#24	21.44	24.69	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#0	21.30	24.55	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#0	20.30	23.55	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#6	21.30	24.55	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#6	20.40	23.65	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#13	21.42	24.67	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#13	20.53	23.78	38.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	21.35	24.6	38.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	20.36	23.61	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#0	22.61	25.86	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#0	21.39	24.64	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#12	22.67	25.92	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#12	21.68	24.93	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#24	22.34	25.59	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#24	21.59	24.84	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#0	21.58	24.83	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#0	20.38	23.63	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#6	21.52	24.77	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#6	20.39	23.64	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#13	21.50	24.75	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#13	20.57	23.82	38.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	21.54	24.79	38.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	20.62	23.87	38.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	21.50	24.75	38.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	21.39	24.64	38.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	21.58	24.83	38.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	22.50	25.75	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	21.49	24.74	38.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	22.56	25.81	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	21.58	24.83	38.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	22.59	25.84	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	21.48	24.73	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	22.42	25.67	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	21.07	24.32	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	22.43	25.68	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	21.08	24.33	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	22.40	25.65	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	21.28	24.53	38.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	21.49	24.74	38.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	20.62	23.87	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	22.31	25.56	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	21.30	24.55	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	22.47	25.72	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	21.24	24.49	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	22.29	25.54	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	21.01	24.26	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	22.46	25.71	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	21.26	24.51	38.5	PASS

Band5	1.4MHz	QPSK	20525	3RB#1	22.35	25.6	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	21.28	24.53	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	22.30	25.55	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	21.32	24.57	38.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	21.39	24.64	38.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	20.39	23.64	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	22.44	25.69	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	21.88	25.13	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	22.30	25.55	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	21.51	24.76	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	22.50	25.75	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	21.58	24.83	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	22.61	25.86	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	21.56	24.81	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	22.67	25.92	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	21.63	24.88	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	22.59	25.84	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	21.37	24.62	38.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	21.42	24.67	38.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	20.49	23.74	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#0	22.13	25.38	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#0	21.17	24.42	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#8	22.46	25.71	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#8	21.24	24.49	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#14	22.46	25.71	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#14	21.61	24.86	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#0	21.44	24.69	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#0	20.51	23.76	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#4	21.56	24.81	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#4	20.63	23.88	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#7	21.57	24.82	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#7	20.63	23.88	38.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	21.49	24.74	38.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	20.47	23.72	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#0	22.54	25.79	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#0	21.57	24.82	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#8	22.67	25.92	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#8	21.48	24.73	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#14	22.40	25.65	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#14	21.55	24.8	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#0	21.41	24.66	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#0	20.27	23.52	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#4	21.32	24.57	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#4	20.28	23.53	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#7	21.41	24.66	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#7	20.28	23.53	38.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	21.38	24.63	38.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	20.34	23.59	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#0	22.65	25.9	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#0	21.92	25.17	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#8	22.39	25.64	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#8	21.76	25.01	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.48	25.73	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#14	21.60	24.85	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#0	21.61	24.86	38.5	PASS

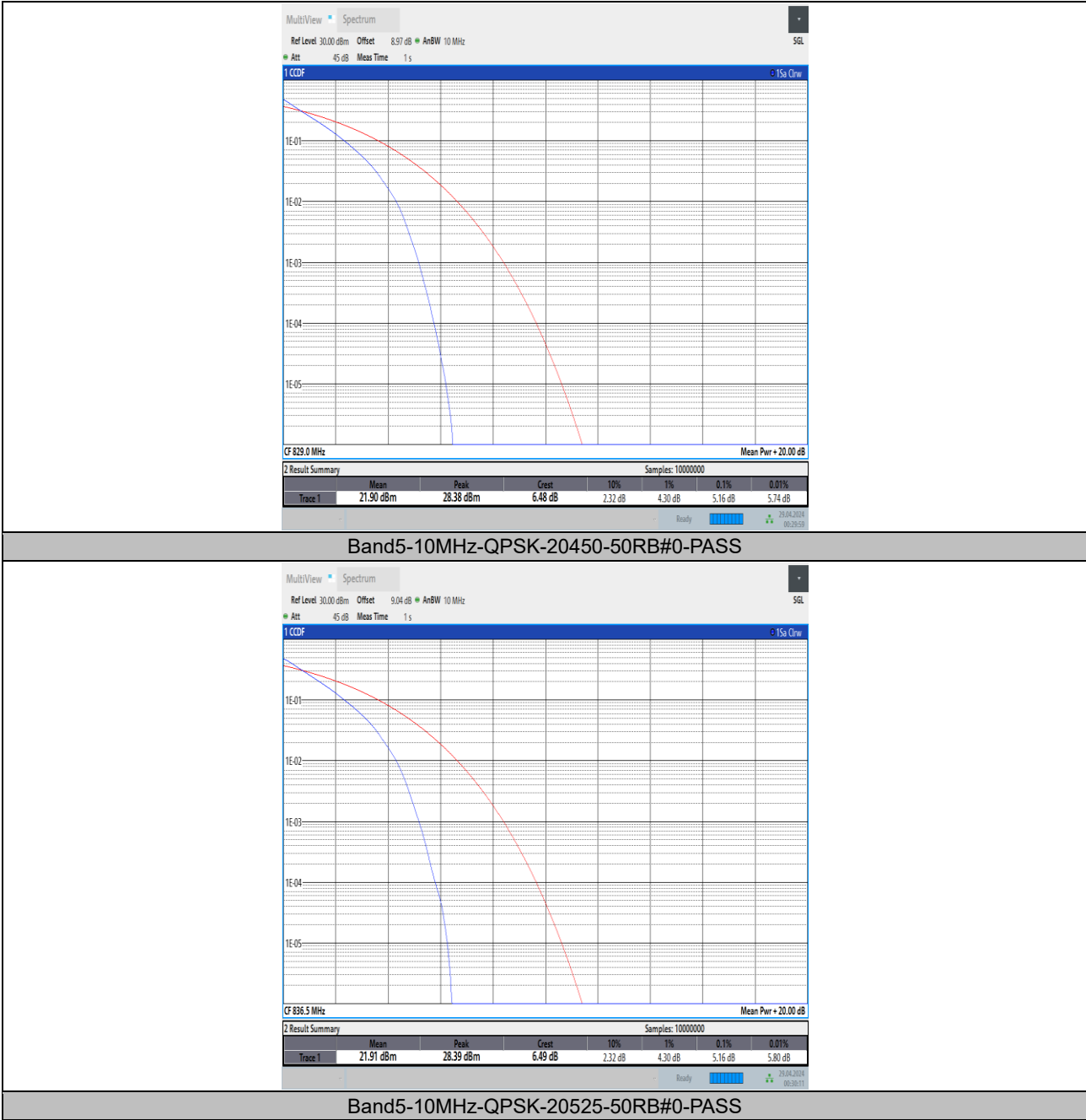
Band5	3MHz	16QAM	20635	8RB#0	20.48	23.73	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#4	21.53	24.78	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#4	20.49	23.74	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#7	21.44	24.69	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#7	20.50	23.75	38.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	21.50	24.75	38.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	20.48	23.73	38.5	PASS

APPENDIX C.2: PEAK-TO AVERAGE RATIO

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	10MHz	QPSK	20450	50RB#0	5.16	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.16	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.10	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	4.60	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.46	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.72	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.60	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.54	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	5.60	13	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	4.52	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.62	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.20	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.14	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	4.70	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.80	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.26	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.22	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	4.42	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	5.46	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.06	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.94	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	4.66	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.58	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.24	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.08	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	4.80	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.66	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.32	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.22	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	4.56	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	5.40	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.16	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	6.06	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.56	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.52	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.20	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.04	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.82	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.66	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.30	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.12	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.48	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	5.32	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.20	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.94	13	PASS

Test Graphs



MultiView

Spectrum

Ref Level 30.00 dBm

Offset 9.04 dB

AnBW 10 MHz

Att 45 dB

Meas Time 1 s

1 CCDF

0.15s Chw

CF 836.5 MHz

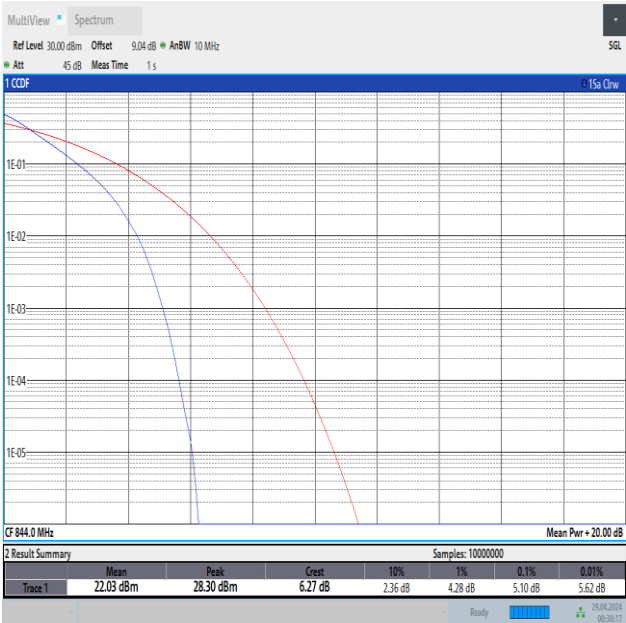
Mean Pwr + 20.00 dB

Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	21.91 dBm	28.39 dBm	6.49 dB	2.32 dB	4.30 dB	5.16 dB	5.80 dB

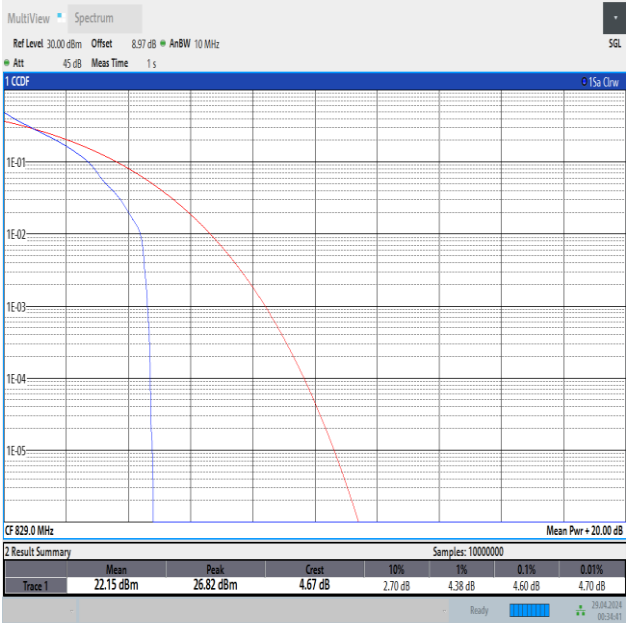
Ready

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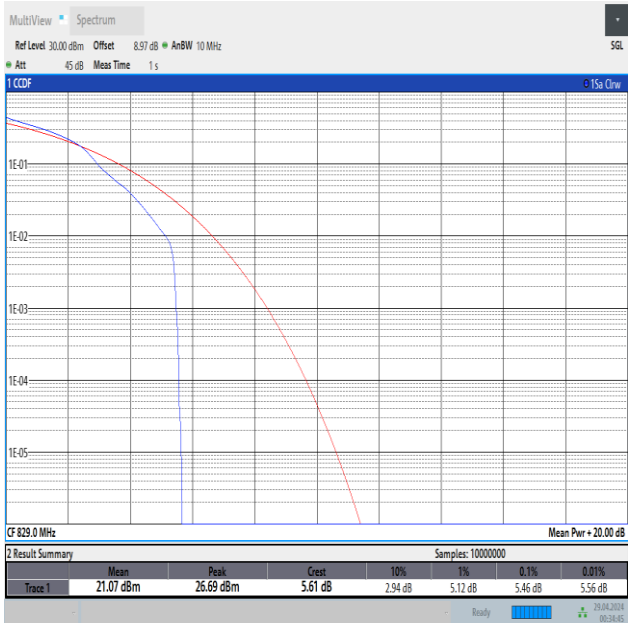
Band5-10MHz-QPSK-20525-50RB#0-PASS



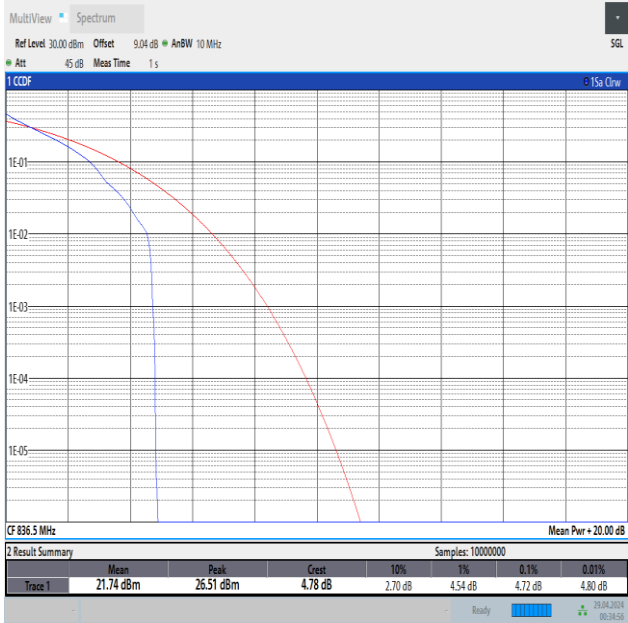
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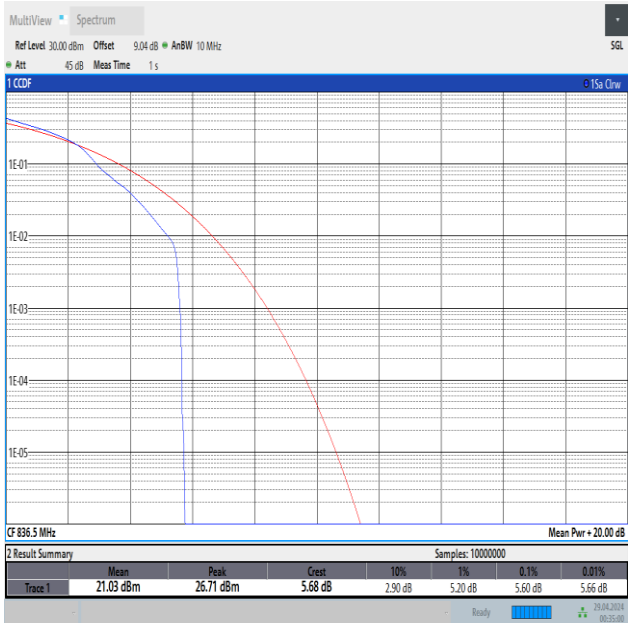
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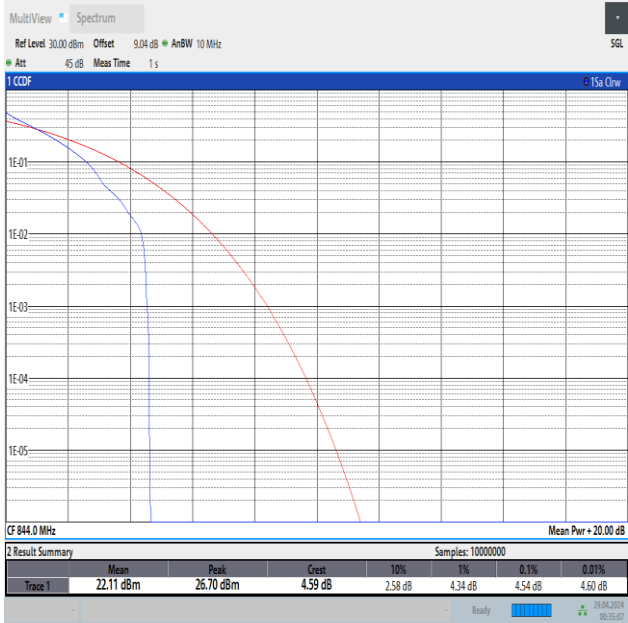
Band5-10MHz-16QAM-20450-1RB#0-PASS



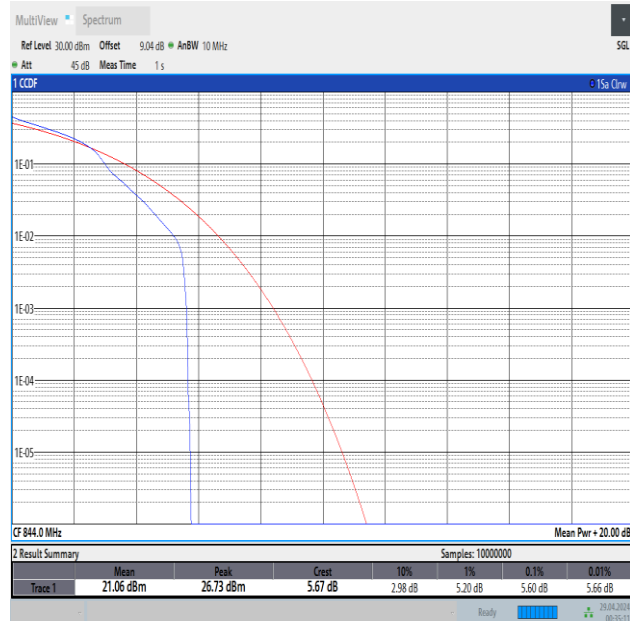
Band5-10MHz-QPSK-20525-1RB#0-PASS



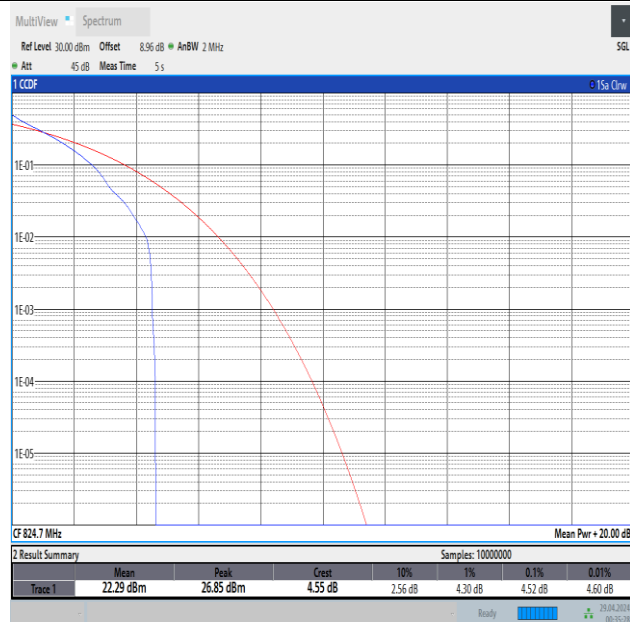
Band5-10MHz-16QAM-20525-1RB#0-PASS



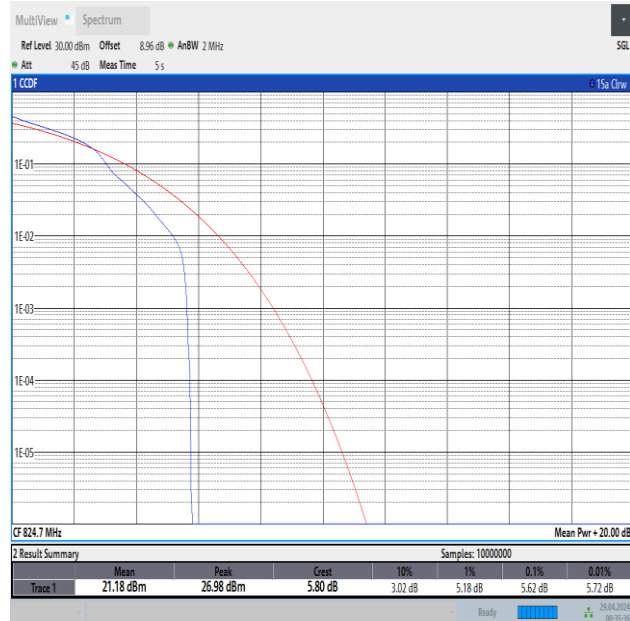
Band5-10MHz-QPSK-20600-1RB#0-PASS



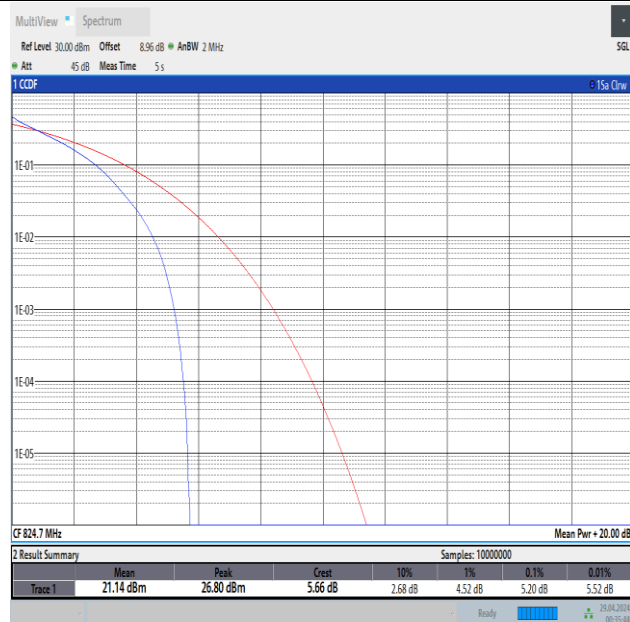
Band5-10MHz-16QAM-20600-1RB#0-PASS



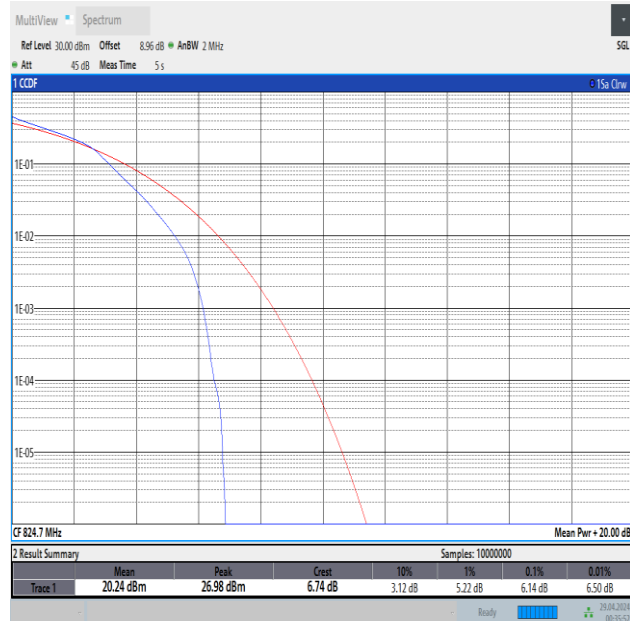
Band5-1.4MHz-QPSK-20407-1RB#0-PASS



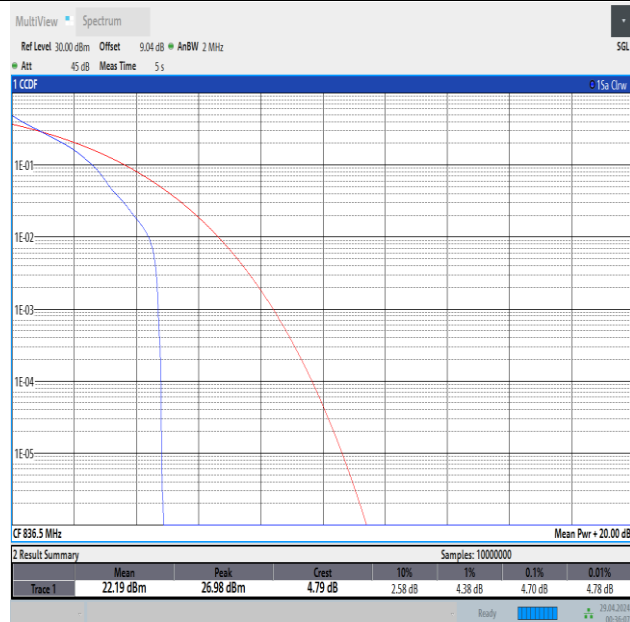
Band5-1.4MHz-16QAM-20407-1RB#0-PASS



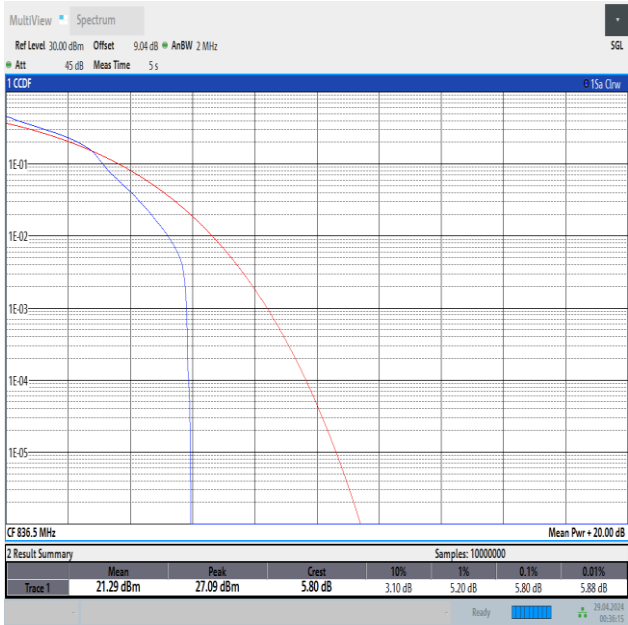
Band5-1.4MHz-QPSK-20407-6RB#0-PASS



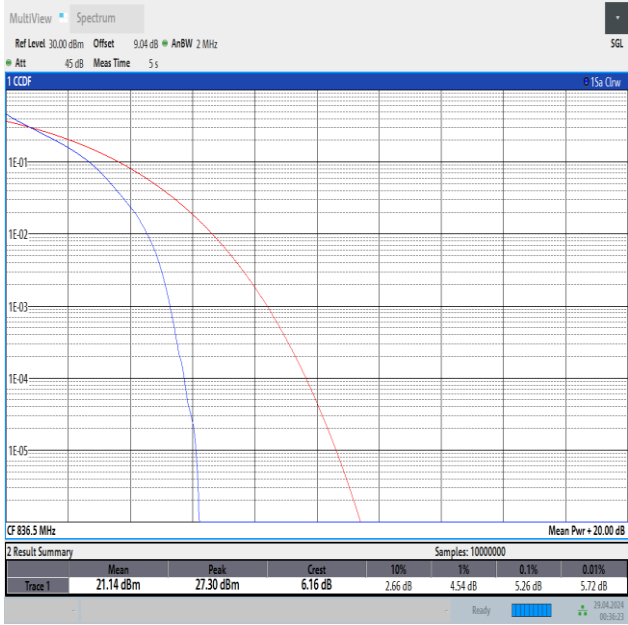
Band5-1.4MHz-16QAM-20407-6RB#0-PASS



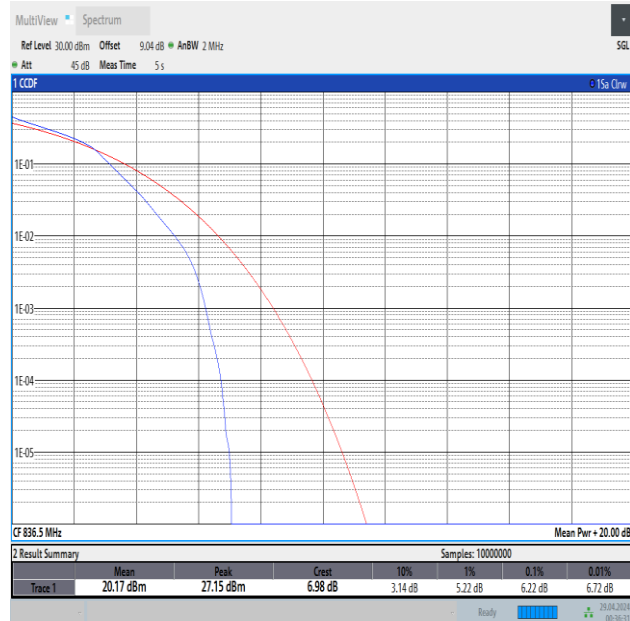
Band5-1.4MHz-QPSK-20525-1RB#0-PASS



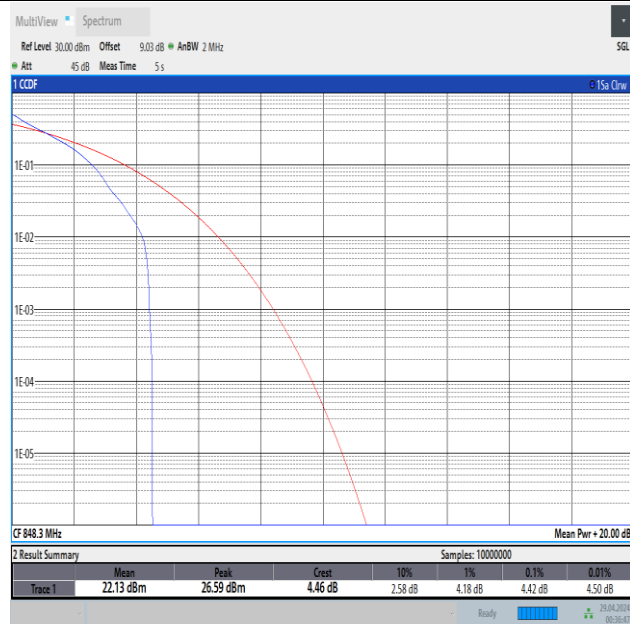
Band5-1.4MHz-16QAM-20525-1RB#0-PASS



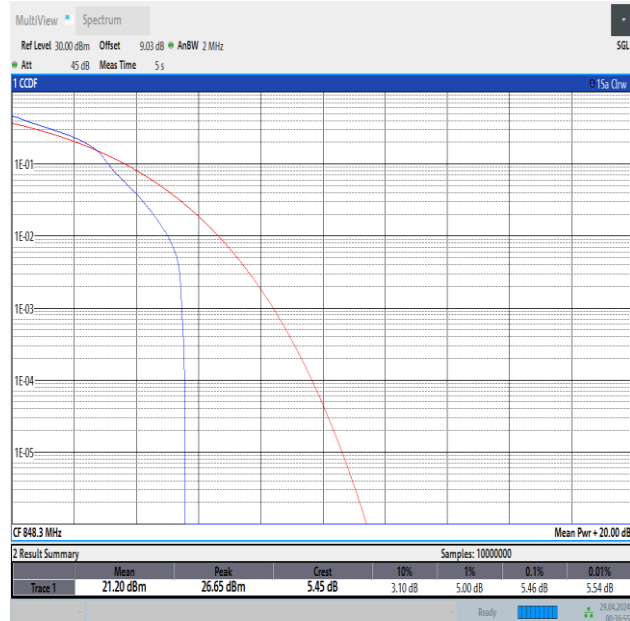
Band5-1.4MHz-QPSK-20525-6RB#0-PASS



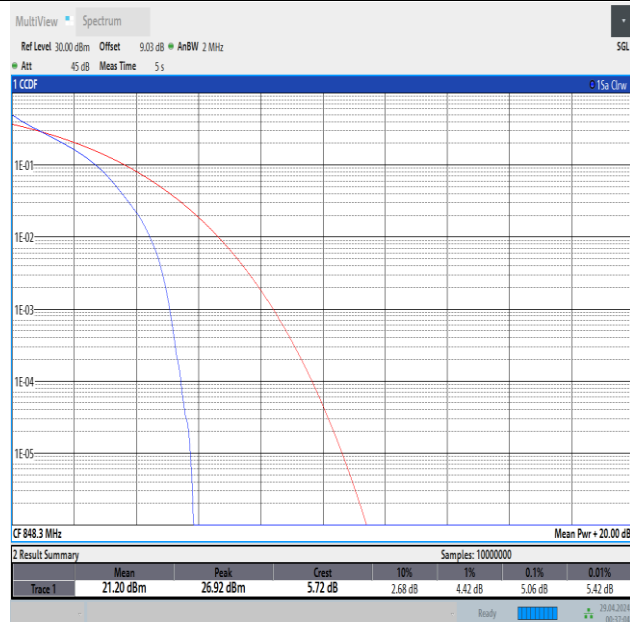
Band5-1.4MHz-16QAM-20525-6RB#0-PASS



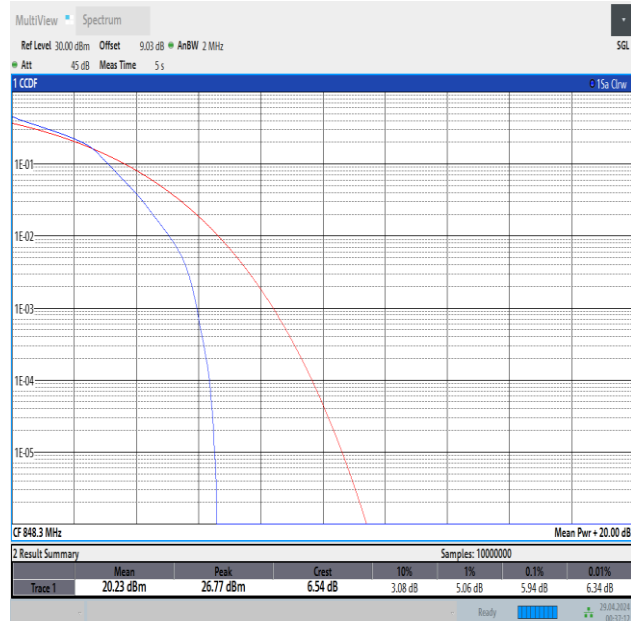
Band5-1.4MHz-QPSK-20643-1RB#0-PASS



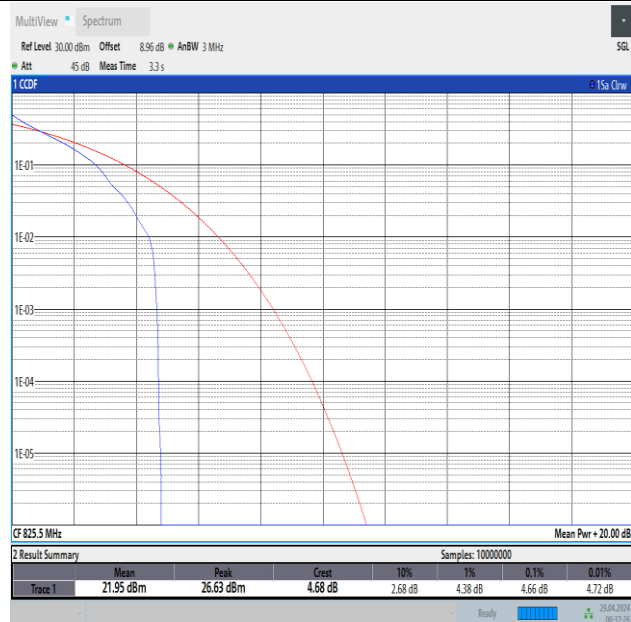
Band5-1.4MHz-16QAM-20643-1RB#0-PASS



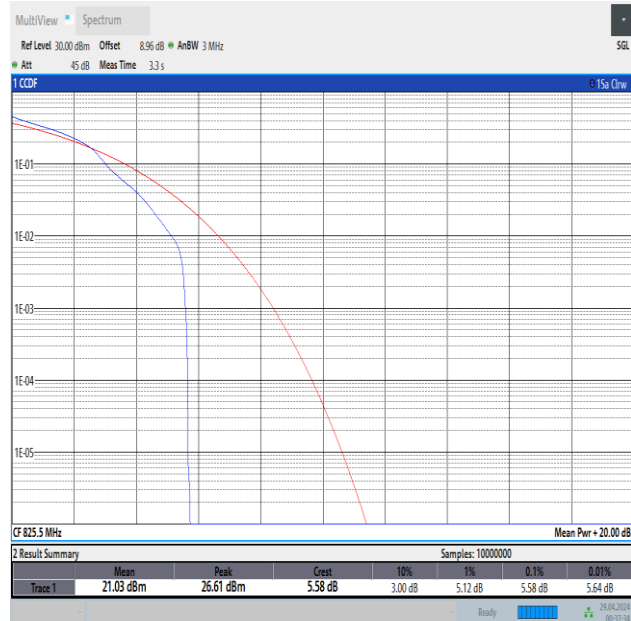
Band5-1.4MHz-QPSK-20643-6RB#0-PASS



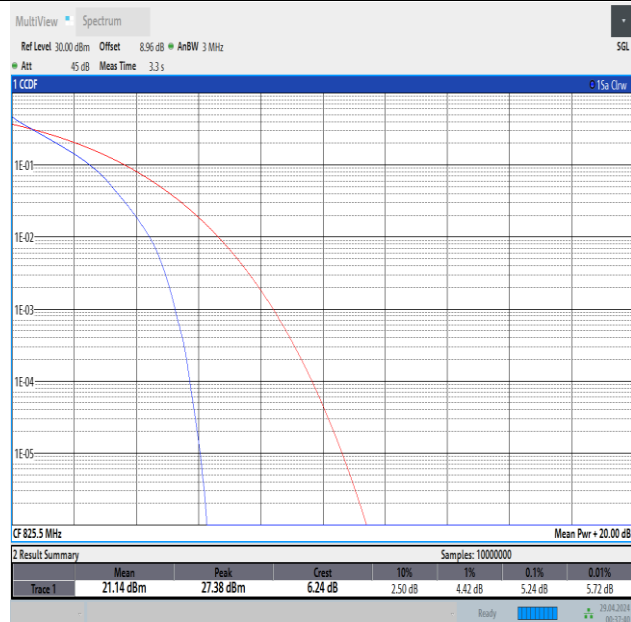
Band5-1.4MHz-16QAM-20643-6RB#0-PASS



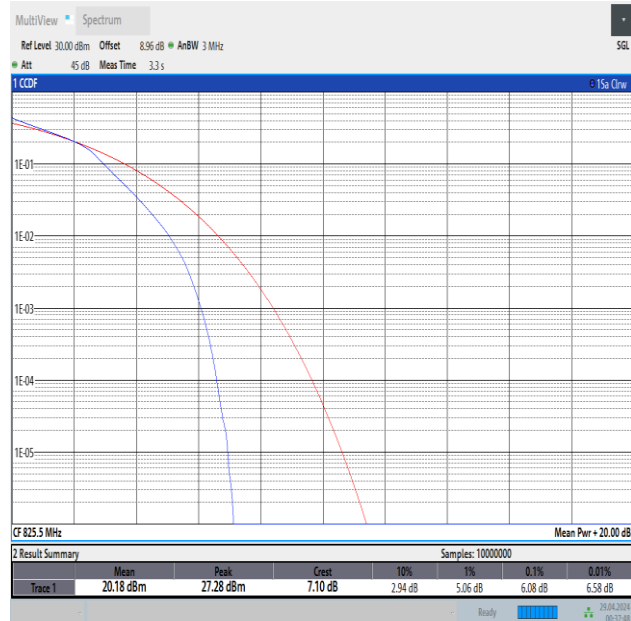
Band5-3MHz-QPSK-20415-1RB#0-PASS



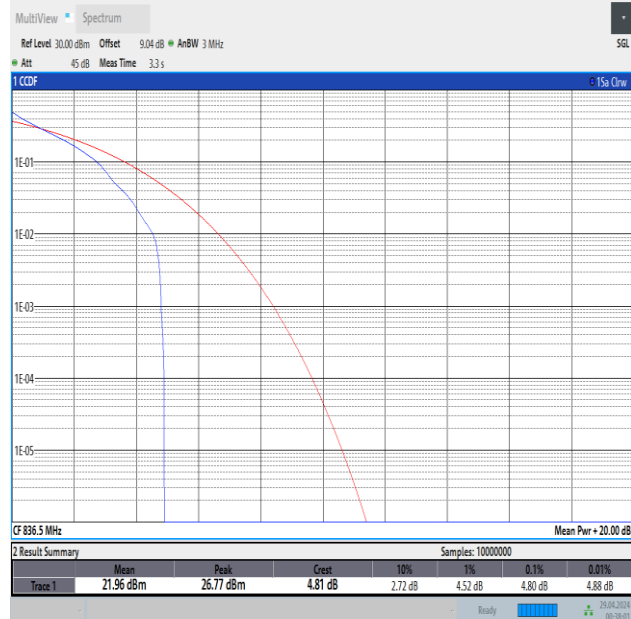
Band5-3MHz-16QAM-20415-1RB#0-PASS



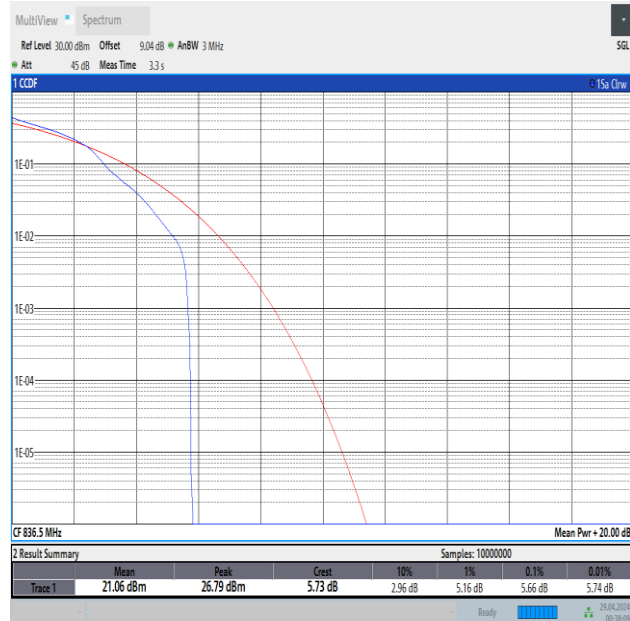
Band5-3MHz-QPSK-20415-15RB#0-PASS



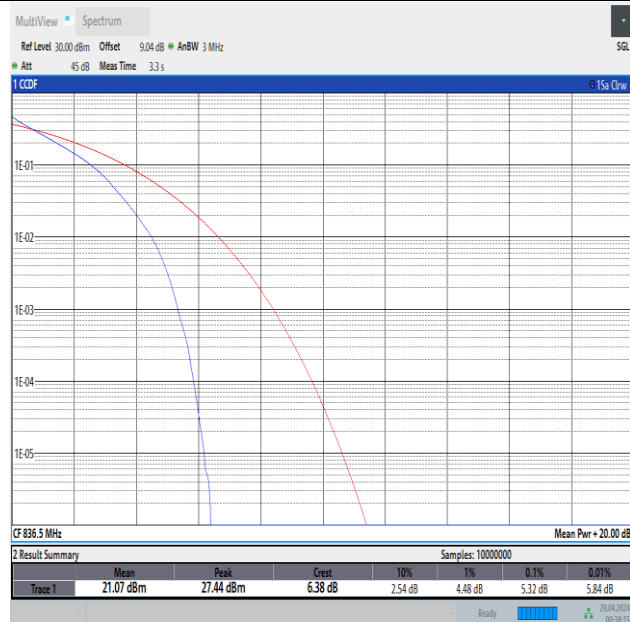
Band5-3MHz-16QAM-20415-15RB#0-PASS



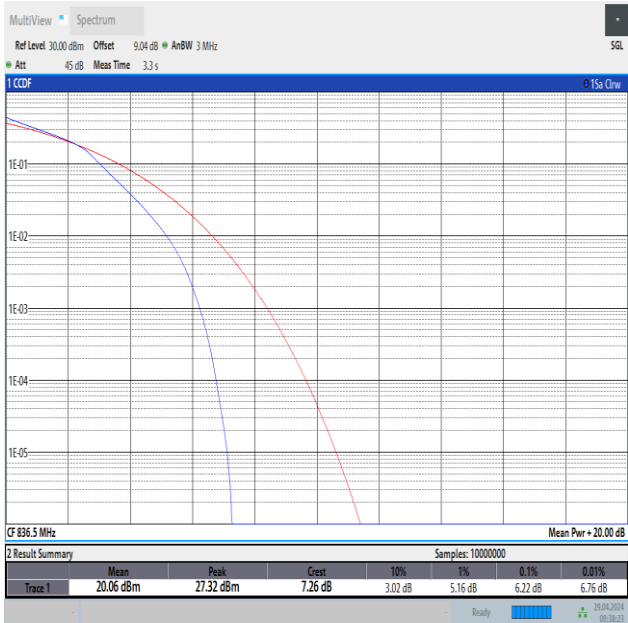
Band5-3MHz-QPSK-20525-1RB#0-PASS



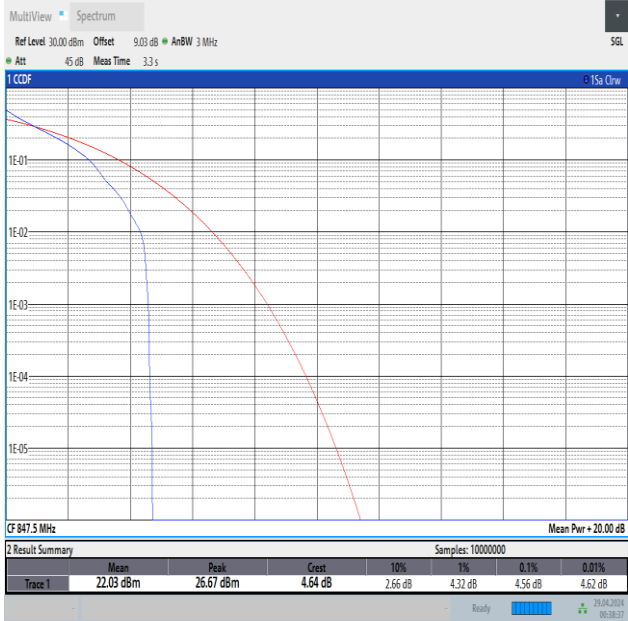
Band5-3MHz-16QAM-20525-1RB#0-PASS



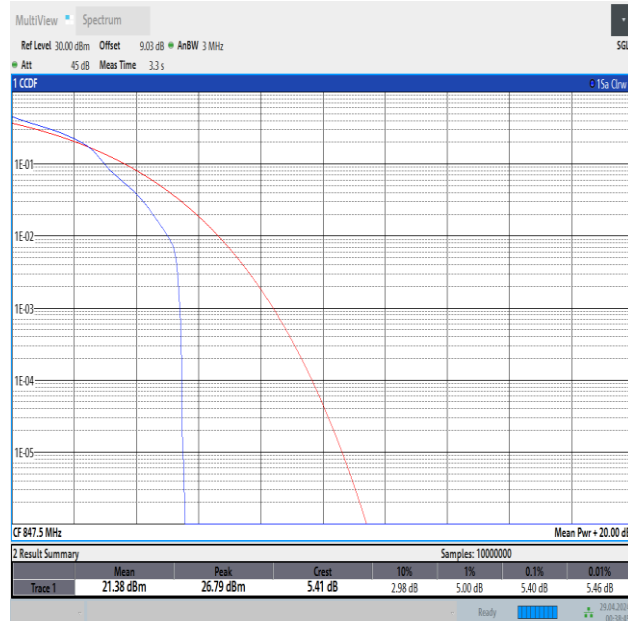
Band5-3MHz-QPSK-20525-15RB#0-PASS



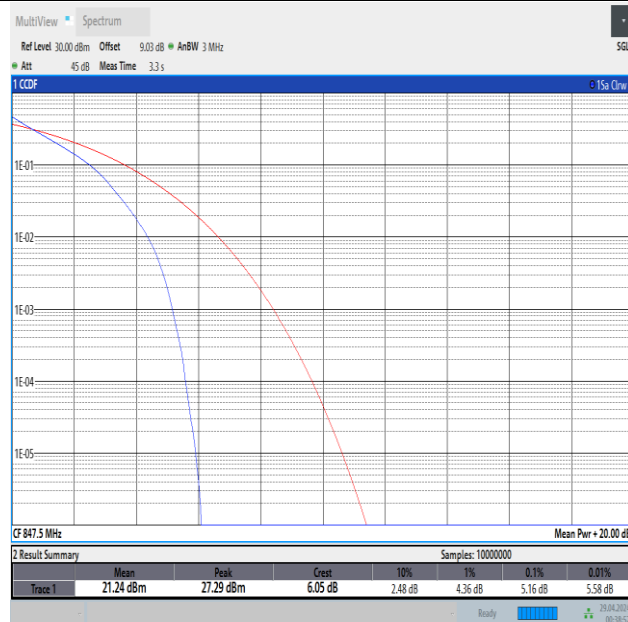
Band5-3MHz-16QAM-20525-15RB#0-PASS



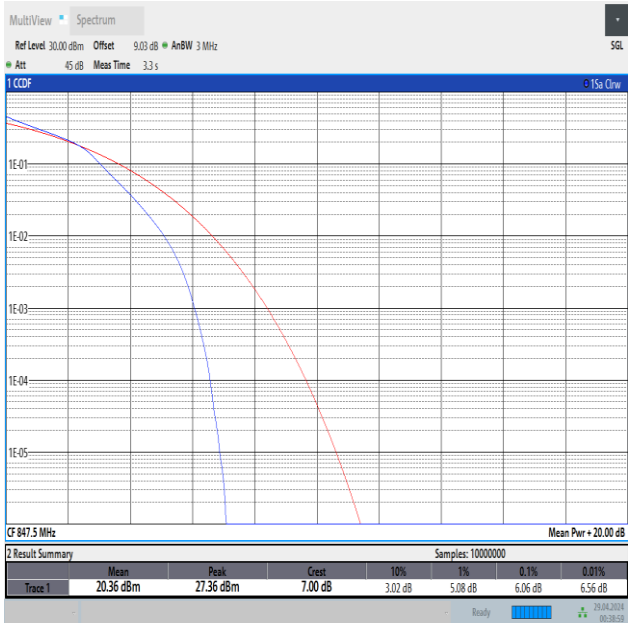
Band5-3MHz-QPSK-20635-1RB#0-PASS



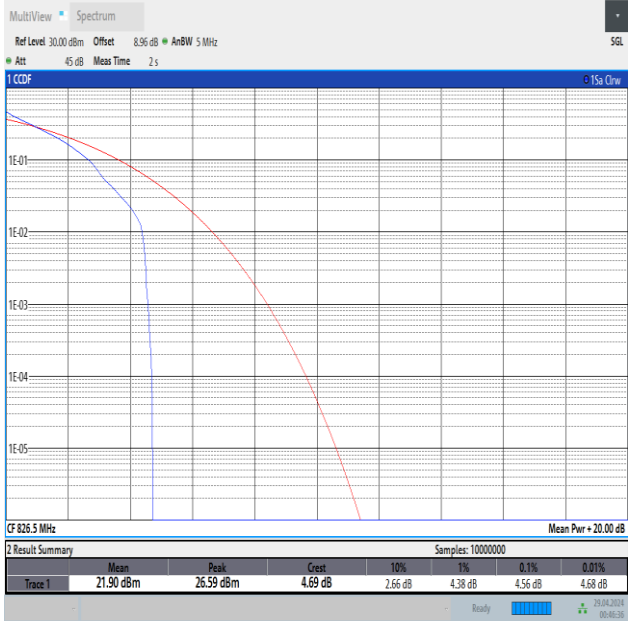
Band5-3MHz-16QAM-20635-1RB#0-PASS



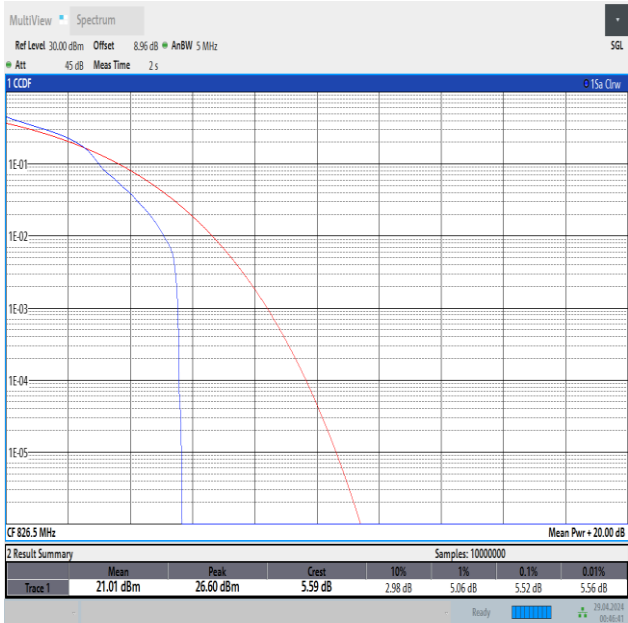
Band5-3MHz-QPSK-20635-15RB#0-PASS



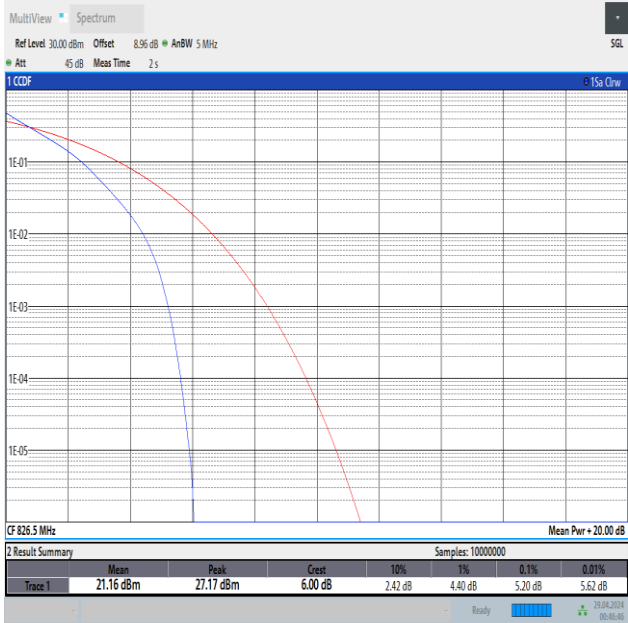
Band5-3MHz-16QAM-20635-15RB#0-PASS



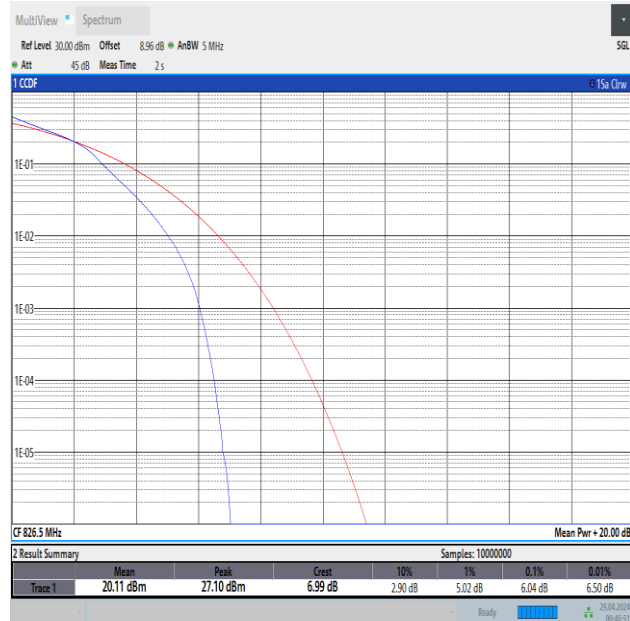
Band5-5MHz-QPSK-20425-1RB#0-PASS



Band5-5MHz-16QAM-20425-1RB#0-PASS



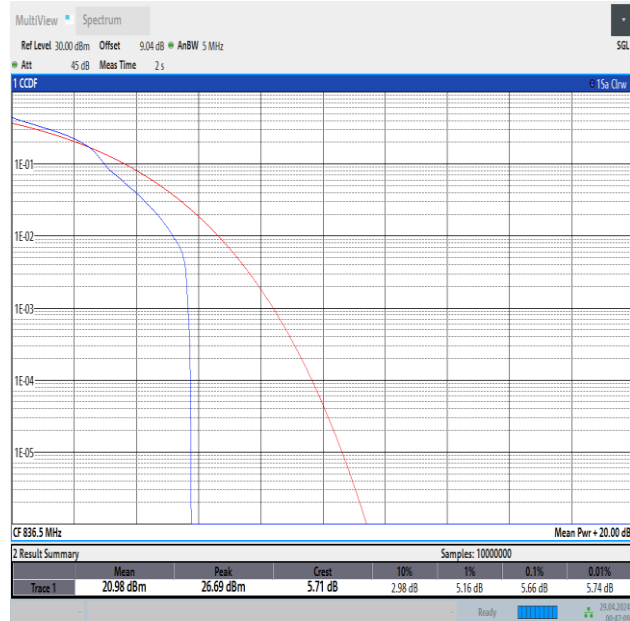
Band5-5MHz-QPSK-20425-25RB#0-PASS



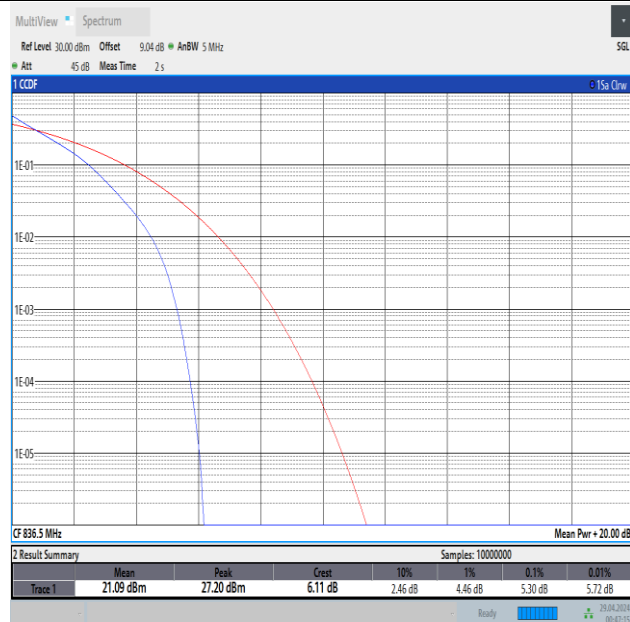
Band5-5MHz-16QAM-20425-25RB#0-PASS



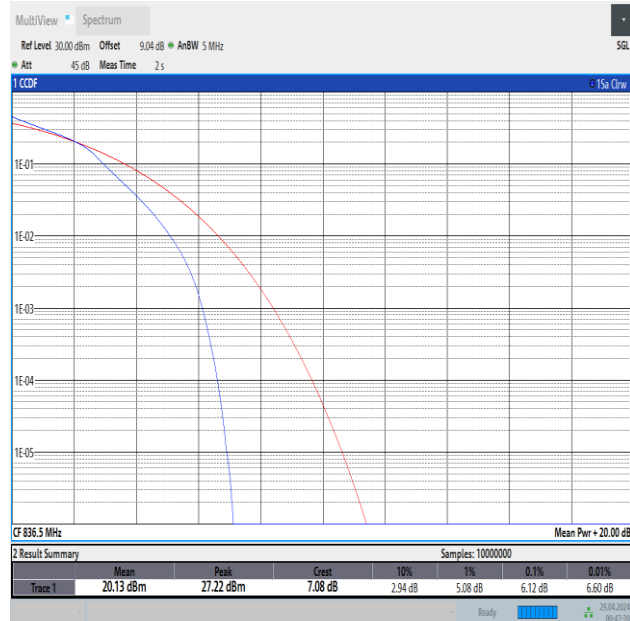
Band5-5MHz-QPSK-20525-1RB#0-PASS



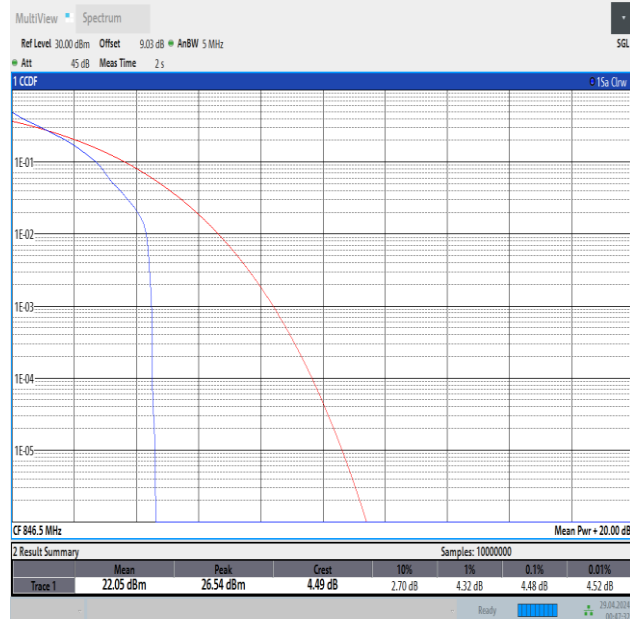
Band5-5MHz-16QAM-20525-1RB#0-PASS



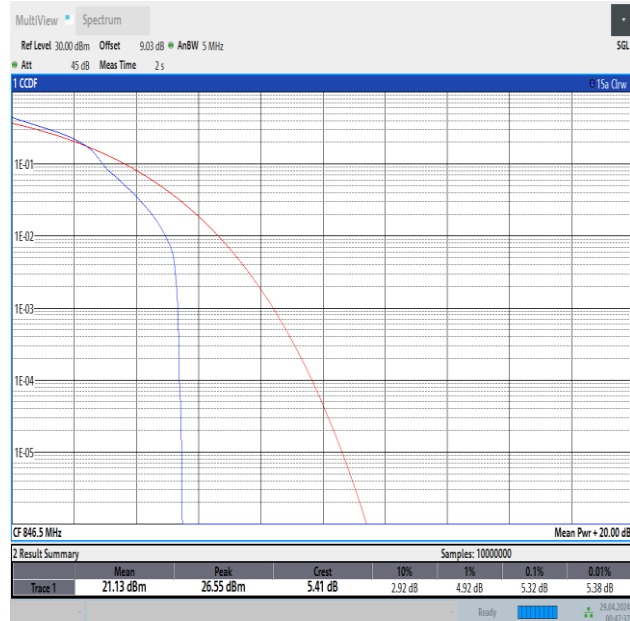
Band5-5MHz-QPSK-20525-25RB#0-PASS



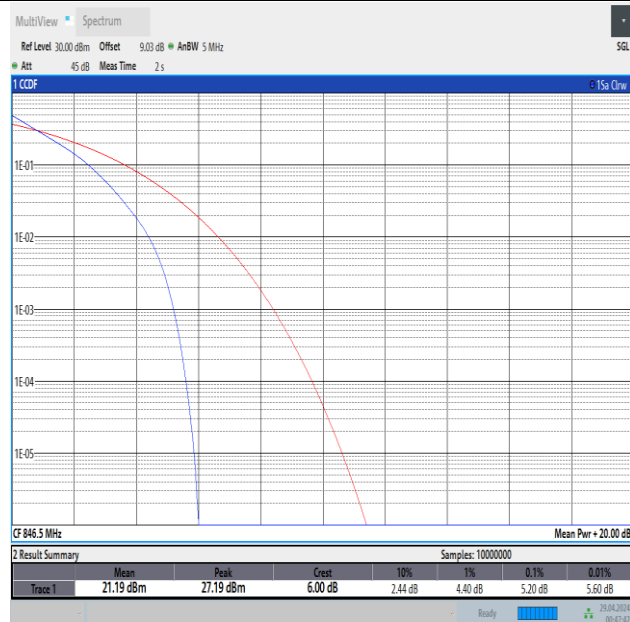
Band5-5MHz-16QAM-20525-25RB#0-PASS



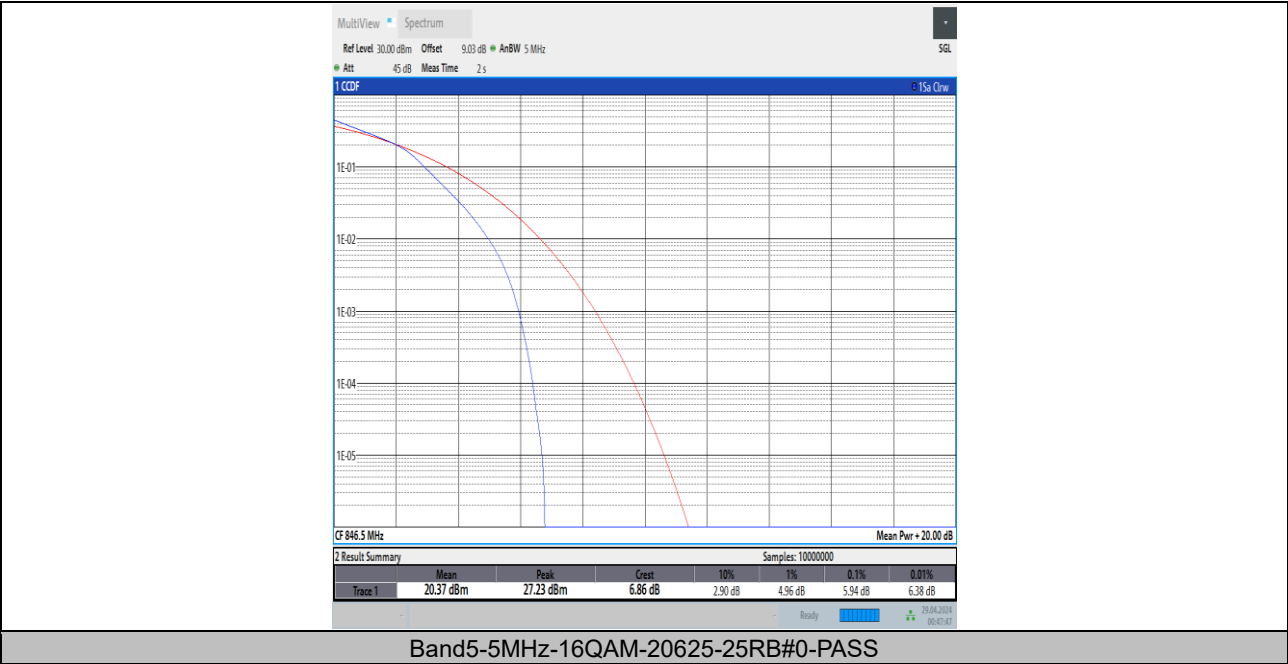
Band5-5MHz-QPSK-20625-1RB#0-PASS



Band5-5MHz-16QAM-20625-1RB#0-PASS



Band5-5MHz-QPSK-20625-25RB#0-PASS

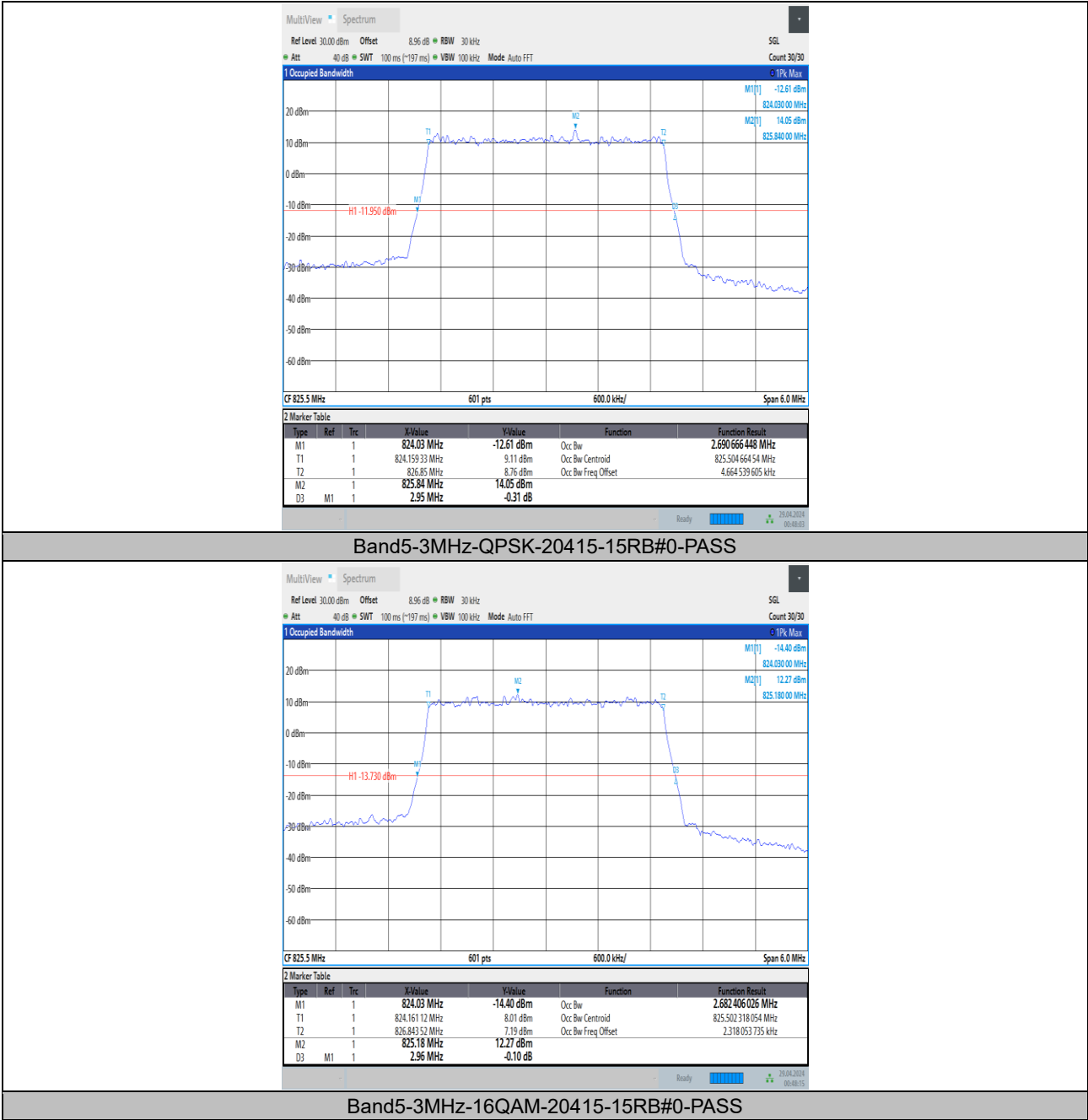


APPENDIX C.3: 26dB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

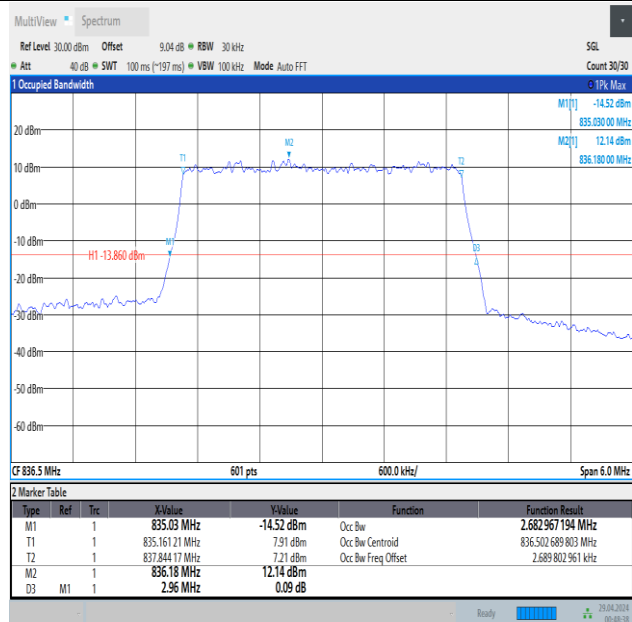
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	3MHz	QPSK	20415	15RB#0	2.691	2.95	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.682	2.96	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.691	2.95	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.683	2.96	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.69	2.94	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.682	2.96	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.478	4.94	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.469	4.87	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.477	4.95	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.475	4.88	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.476	4.95	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.473	4.86	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.937	9.77	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.928	9.77	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.925	9.73	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.096	1.29	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.1	1.30	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.096	1.30	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.1	1.30	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.096	1.32	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.102	1.32	PASS

Test Graphs

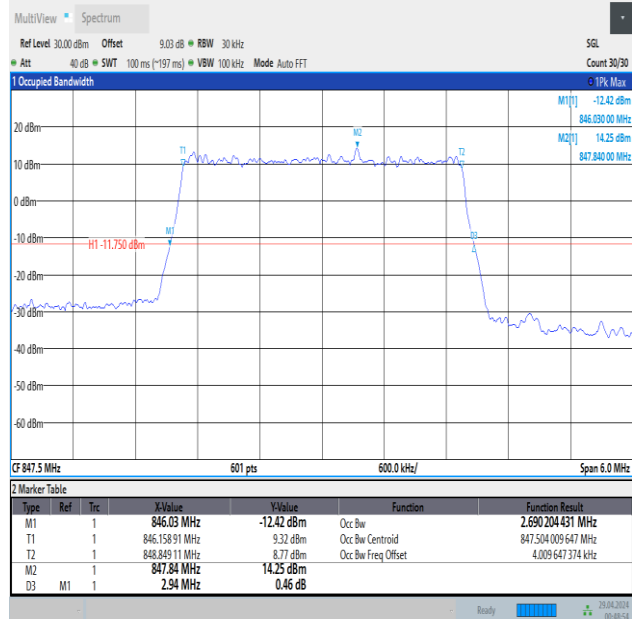




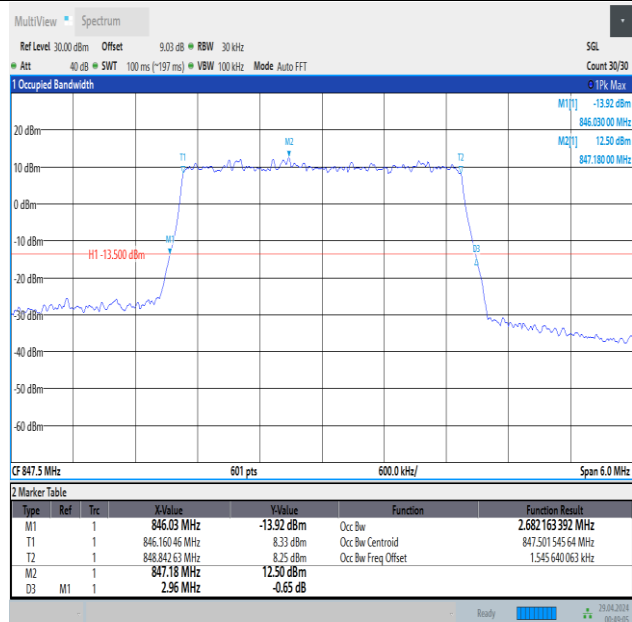
Band5-3MHz-QPSK-20525-15RB#0-PASS



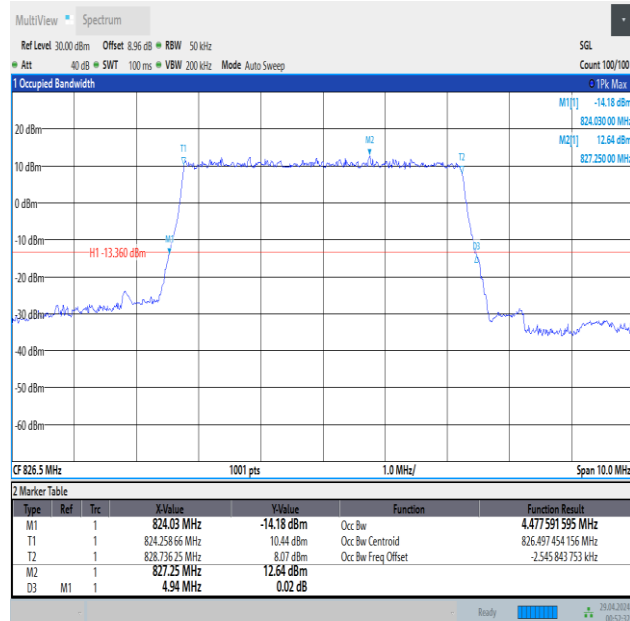
Band5-3MHz-16QAM-20525-15RB#0-PASS



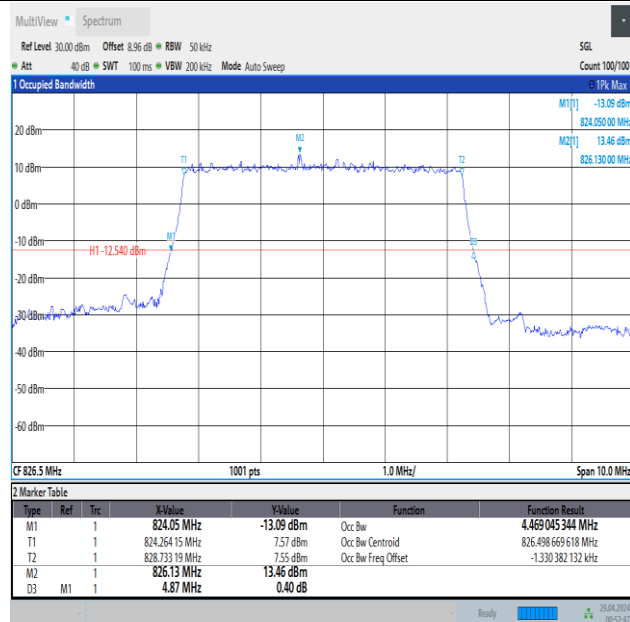
Band5-3MHz-QPSK-20635-15RB#0-PASS



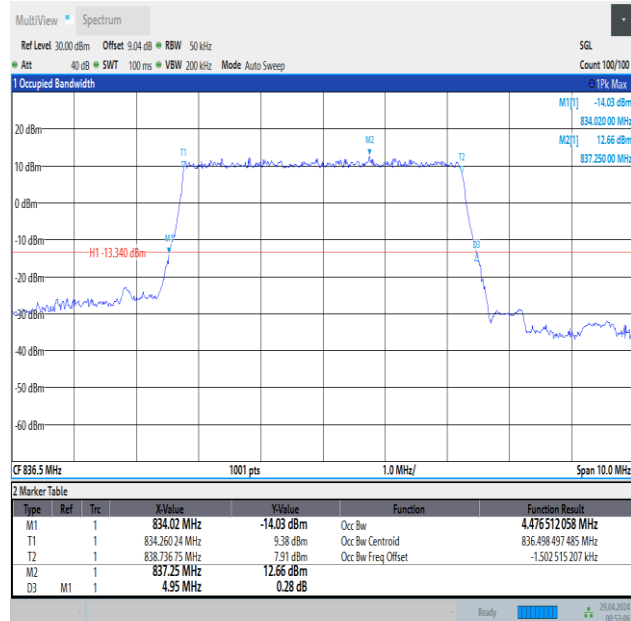
Band5-3MHz-16QAM-20635-15RB#0-PASS



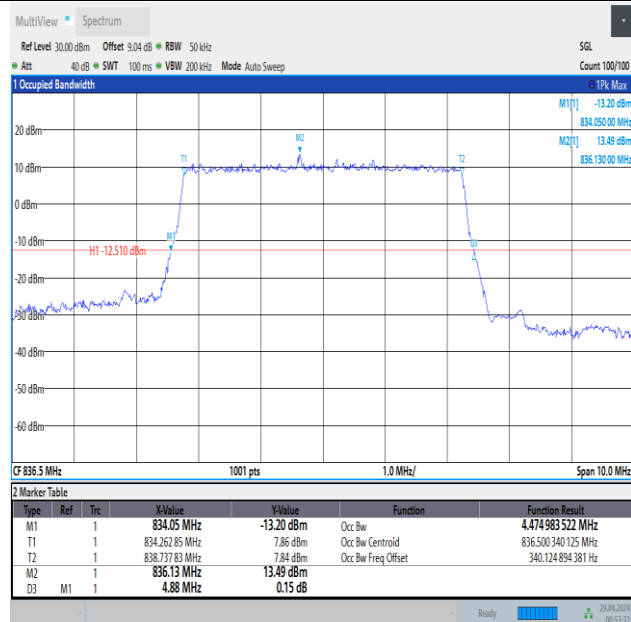
Band5-5MHz-QPSK-20425-25RB#0-PASS



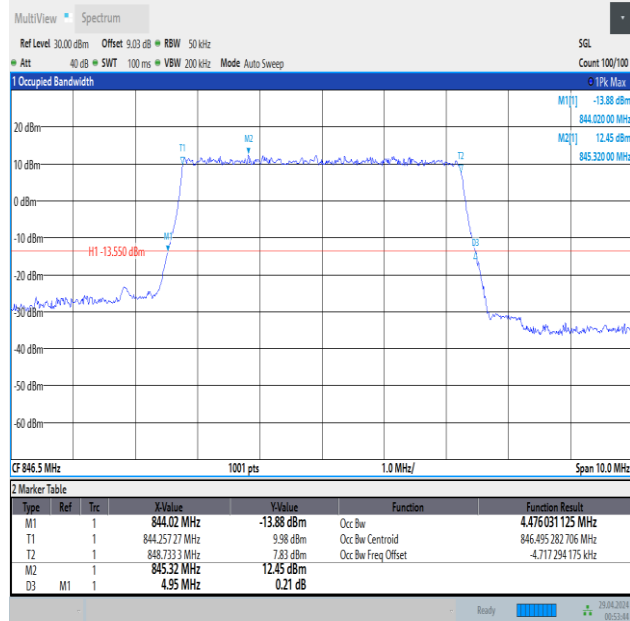
Band5-5MHz-16QAM-20425-25RB#0-PASS



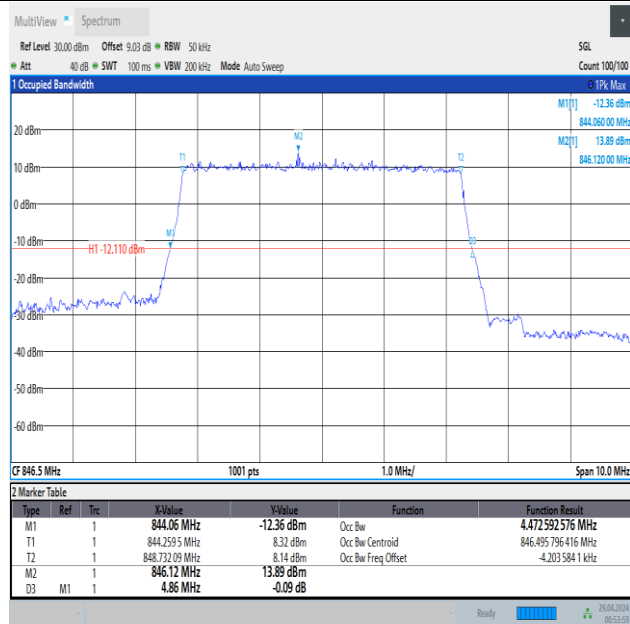
Band5-5MHz-QPSK-20525-25RB#0-PASS



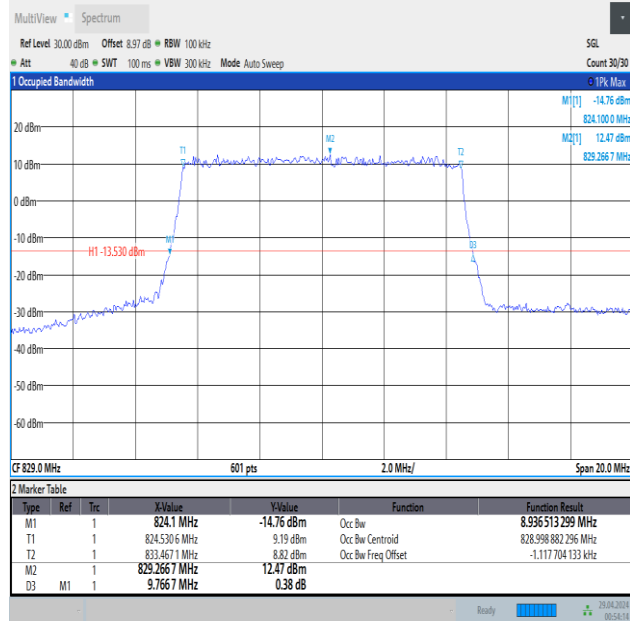
Band5-5MHz-16QAM-20525-25RB#0-PASS



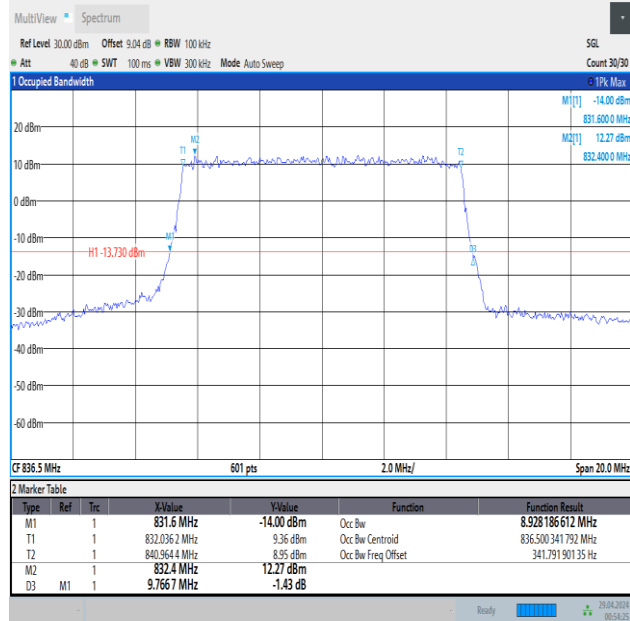
Band5-5MHz-QPSK-20625-25RB#0-PASS



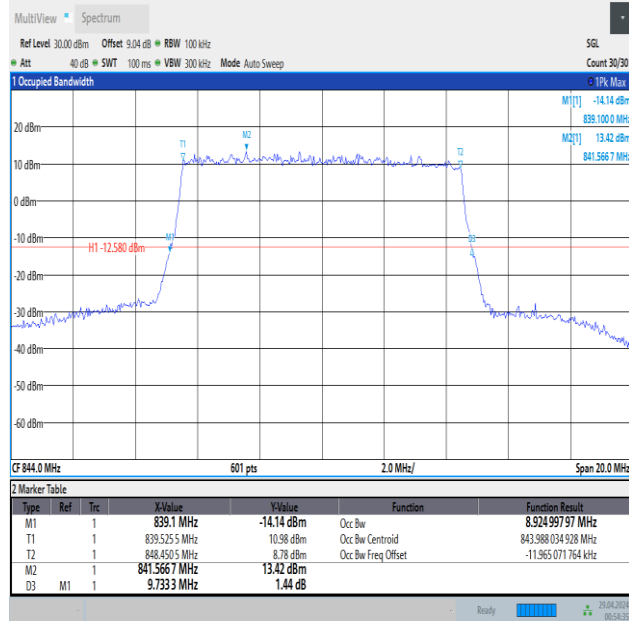
Band5-5MHz-16QAM-20625-25RB#0-PASS



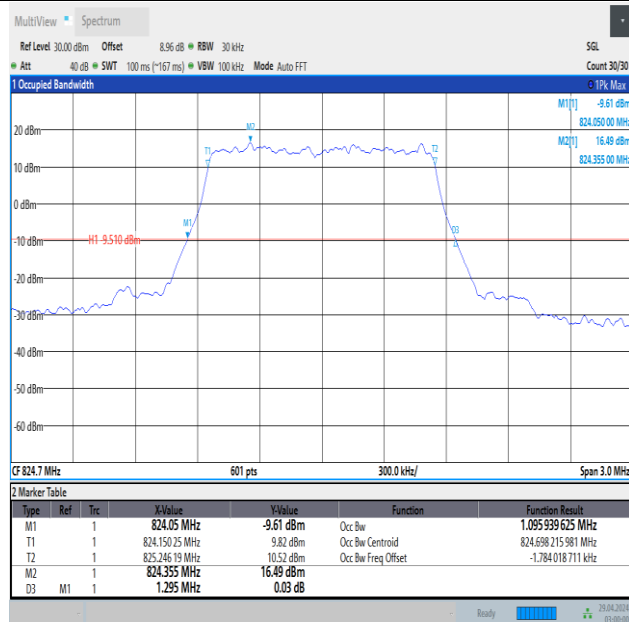
Band5-10MHz-QPSK-20450-50RB#0-PASS



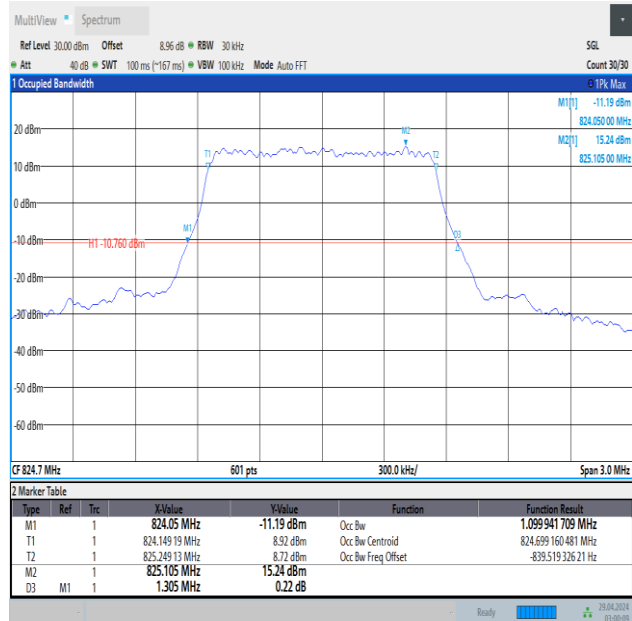
Band5-10MHz-QPSK-20525-50RB#0-PASS



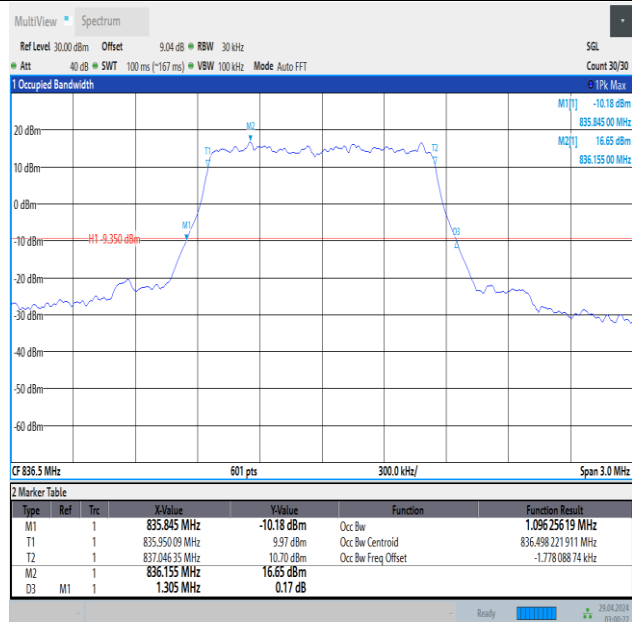
Band5-10MHz-QPSK-20600-50RB#0-PASS



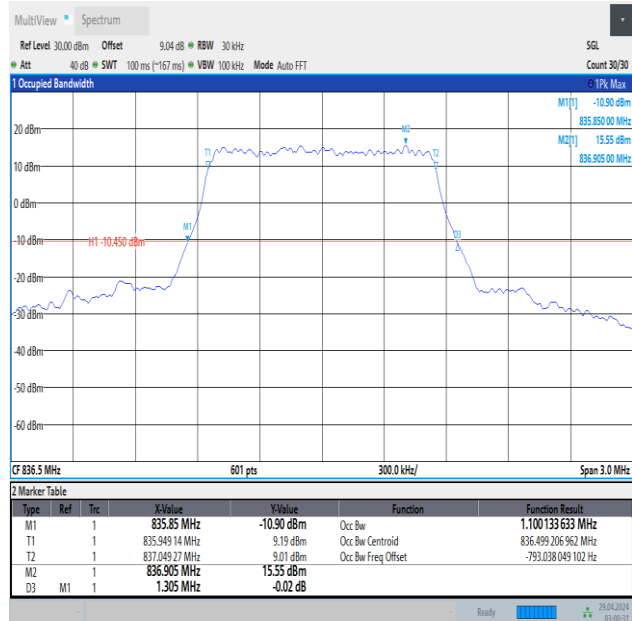
Band5-1.4MHz-QPSK-20407-6RB#0-PASS



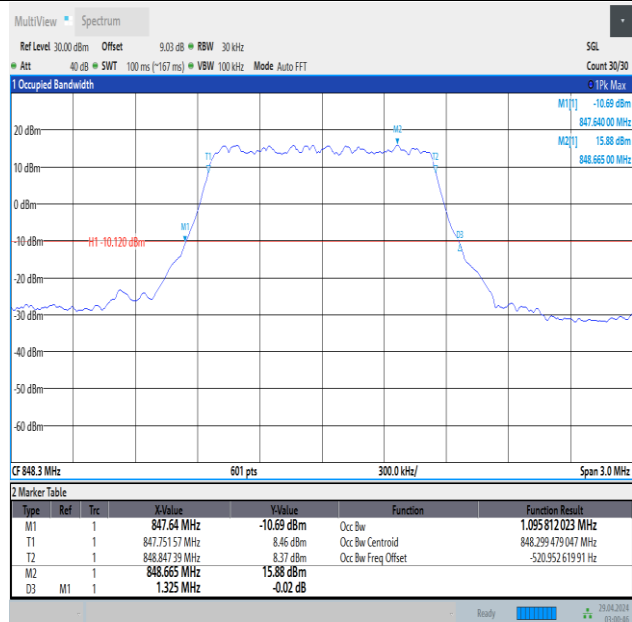
Band5-1.4MHz-16QAM-20407-6RB#0-PASS



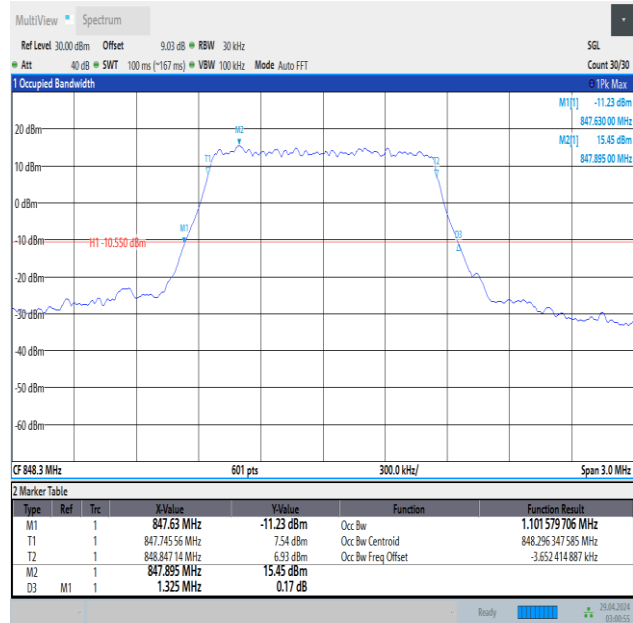
Band5-1.4MHz-QPSK-20525-6RB#0-PASS



Band5-1.4MHz-16QAM-20525-6RB#0-PASS



Band5-1.4MHz-QPSK-20643-6RB#0-PASS



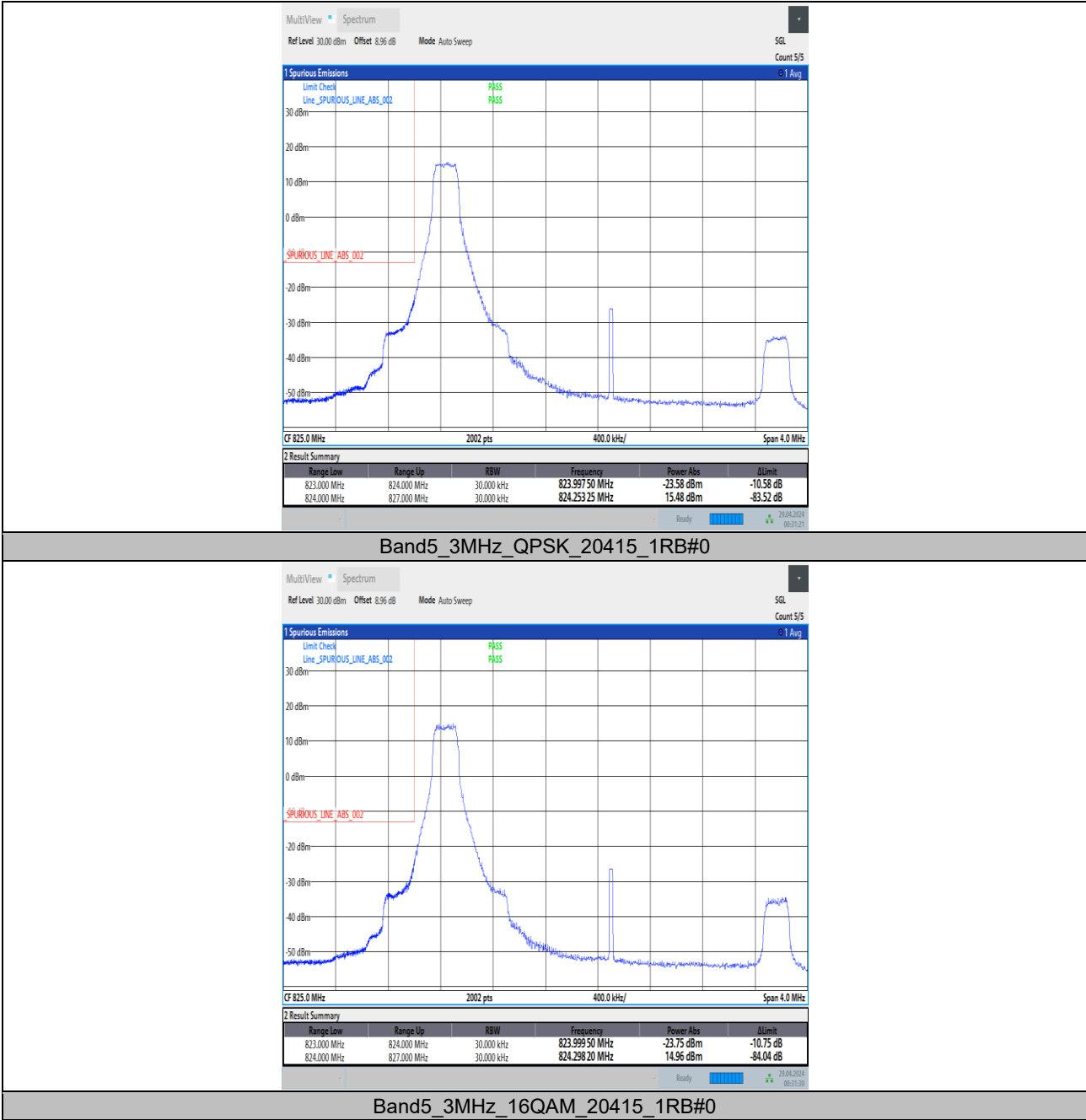
Band5-1.4MHz-16QAM-20643-6RB#0-PASS

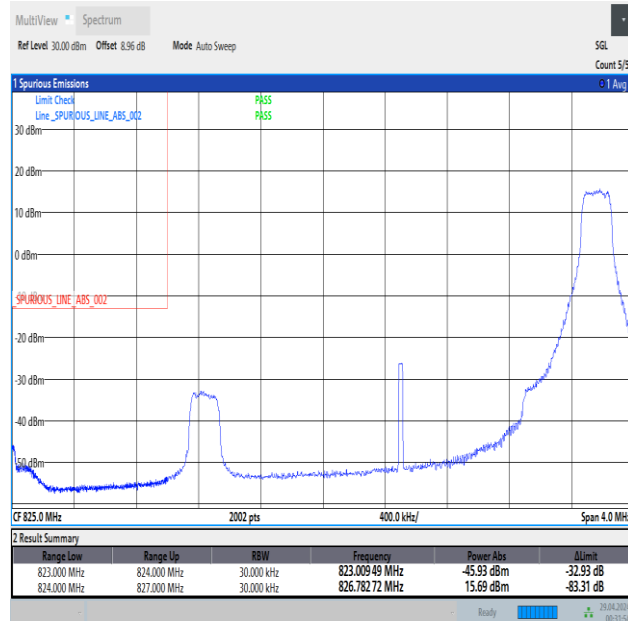
APPENDIX C.4: BAND EDGE

Test Result

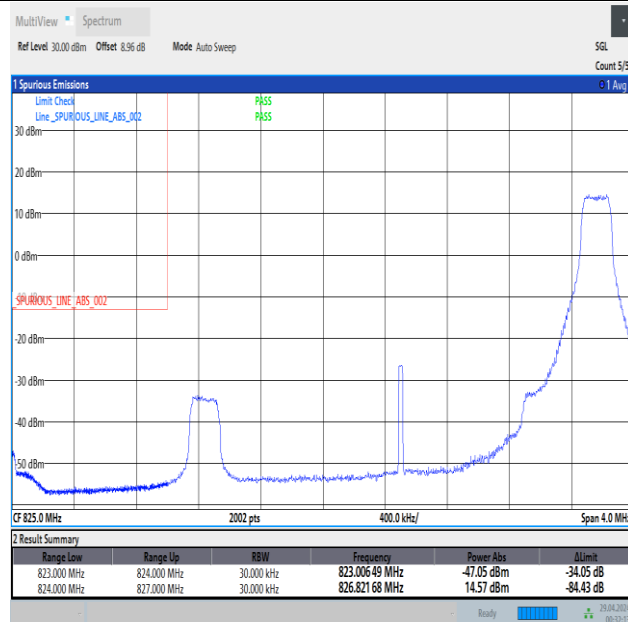
Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band5	3MHz	QPSK	20415	1RB#0	-23.58	PASS
Band5	3MHz	16QAM	20415	1RB#0	-23.75	PASS
Band5	3MHz	QPSK	20415	1RB#14	-45.93	PASS
Band5	3MHz	16QAM	20415	1RB#14	-47.05	PASS
Band5	3MHz	QPSK	20415	15RB#0	-29.29	PASS
Band5	3MHz	16QAM	20415	15RB#0	-29.86	PASS
Band5	3MHz	QPSK	20635	1RB#0	-46.53	PASS
Band5	3MHz	16QAM	20635	1RB#0	-47.06	PASS
Band5	3MHz	QPSK	20635	1RB#14	-22.32	PASS
Band5	3MHz	16QAM	20635	1RB#14	-25.15	PASS
Band5	3MHz	QPSK	20635	15RB#0	-31.03	PASS
Band5	3MHz	16QAM	20635	15RB#0	-31.63	PASS
Band5	5MHz	QPSK	20425	1RB#0	-25.24	PASS
Band5	5MHz	16QAM	20425	1RB#0	-24.86	PASS
Band5	5MHz	QPSK	20425	1RB#24	-54.22	PASS
Band5	5MHz	16QAM	20425	1RB#24	-54.63	PASS
Band5	5MHz	QPSK	20425	25RB#0	-29.80	PASS
Band5	5MHz	16QAM	20425	25RB#0	-31.18	PASS
Band5	5MHz	QPSK	20625	1RB#0	-54.34	PASS
Band5	5MHz	16QAM	20625	1RB#0	-54.61	PASS
Band5	5MHz	QPSK	20625	1RB#24	-23.83	PASS
Band5	5MHz	16QAM	20625	1RB#24	-25.07	PASS
Band5	5MHz	QPSK	20625	25RB#0	-31.37	PASS
Band5	5MHz	16QAM	20625	25RB#0	-31.52	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-28.03	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-30.29	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-50.94	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-52.05	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-32.49	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-33.92	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-49.14	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-51.76	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-27.88	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-28.70	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-33.13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-34.56	PASS
Band5	10MHz	QPSK	20450	50RB#0	-31.69	PASS
Band5	10MHz	QPSK	20600	50RB#0	-34.21	PASS
Band5	10MHz	QPSK	20450	1RB#0	-35.59	PASS
Band5	10MHz	16QAM	20450	1RB#0	-35.44	PASS
Band5	10MHz	QPSK	20450	1RB#49	-50.88	PASS
Band5	10MHz	16QAM	20450	1RB#49	-50.47	PASS
Band5	10MHz	QPSK	20600	1RB#0	-51.35	PASS
Band5	10MHz	16QAM	20600	1RB#0	-51.70	PASS
Band5	10MHz	QPSK	20600	1RB#49	-34.63	PASS
Band5	10MHz	16QAM	20600	1RB#49	-34.27	PASS

Test Graphs

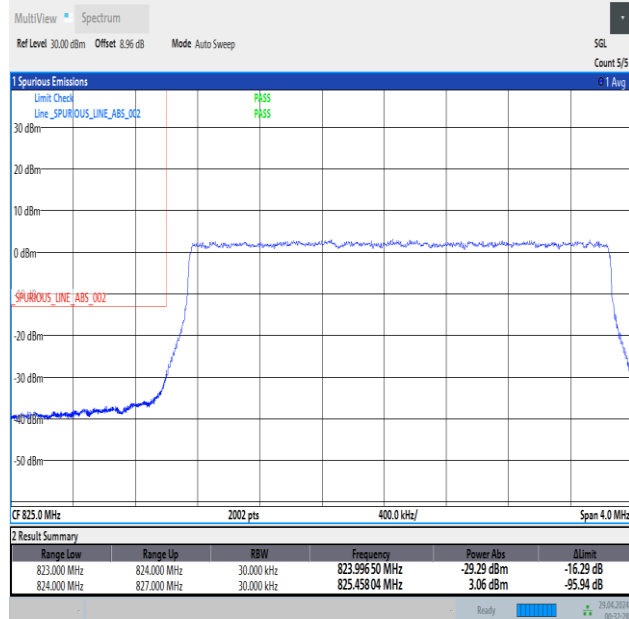




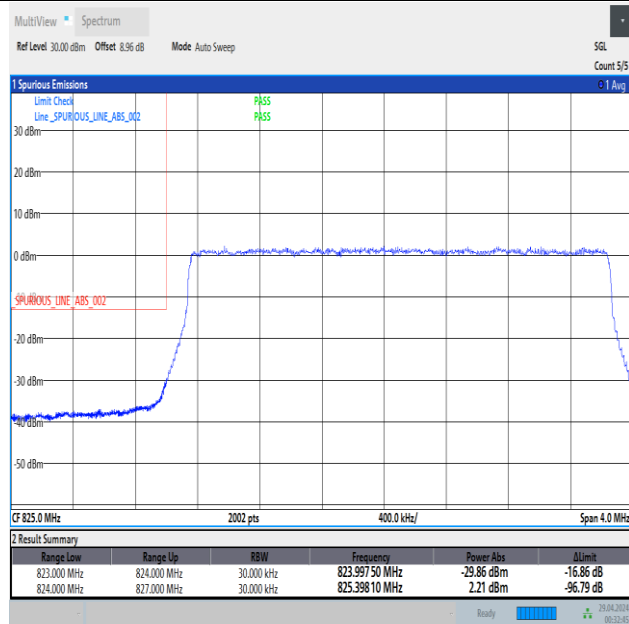
Band5_3MHz_QPSK_20415_1RB#14



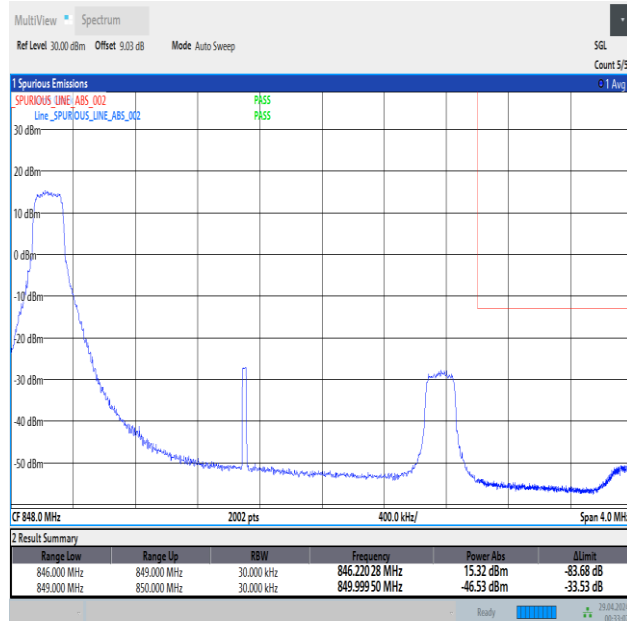
Band5_3MHz_16QAM_20415_1RB#14



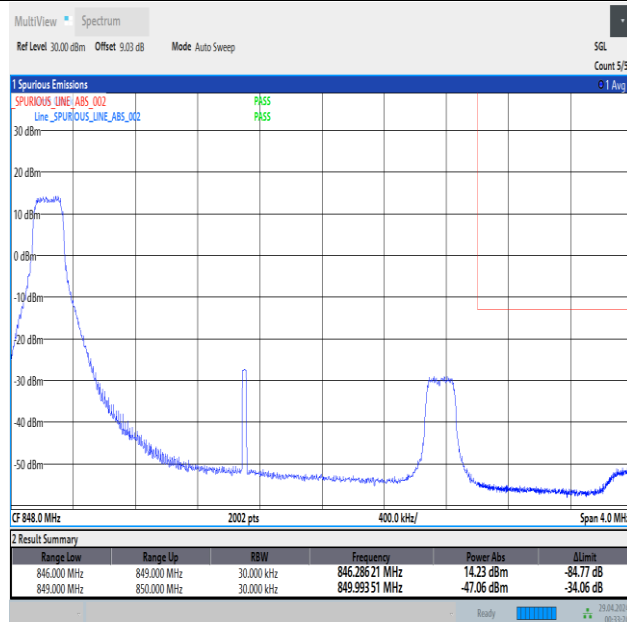
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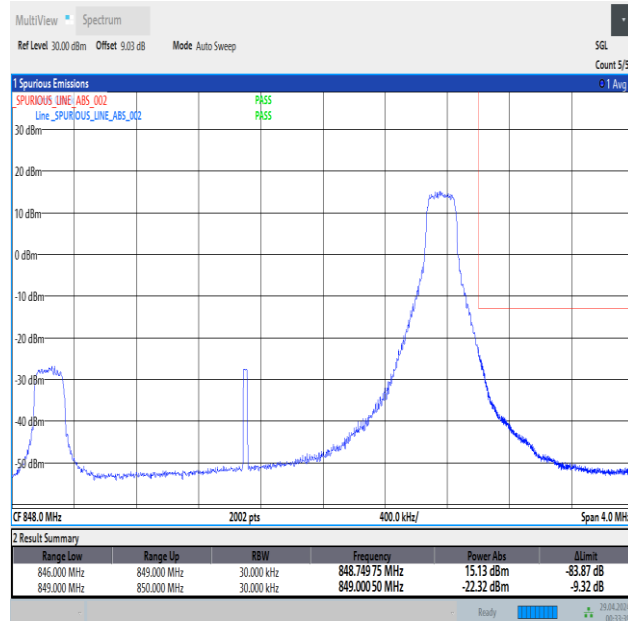
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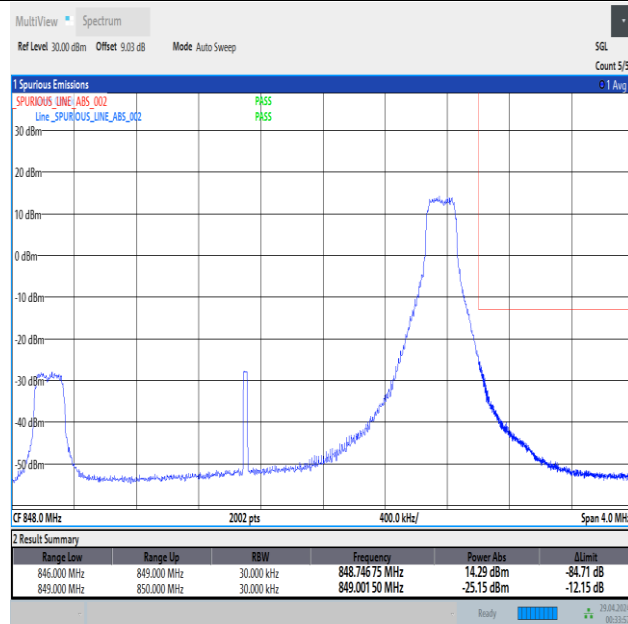
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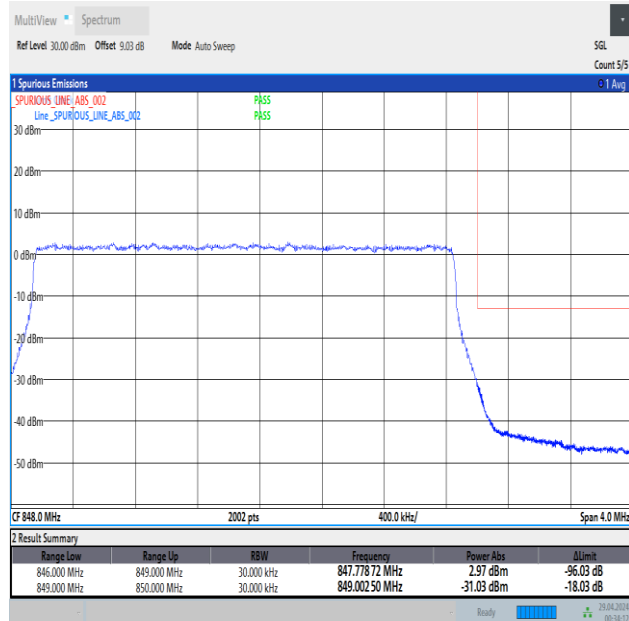
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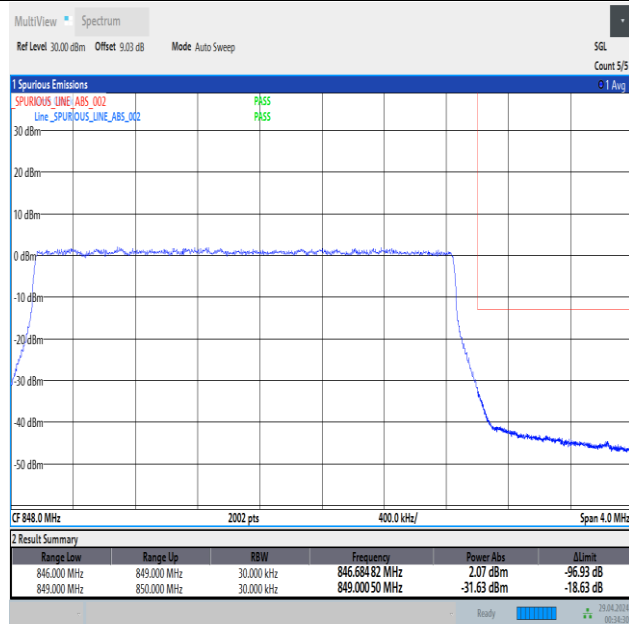
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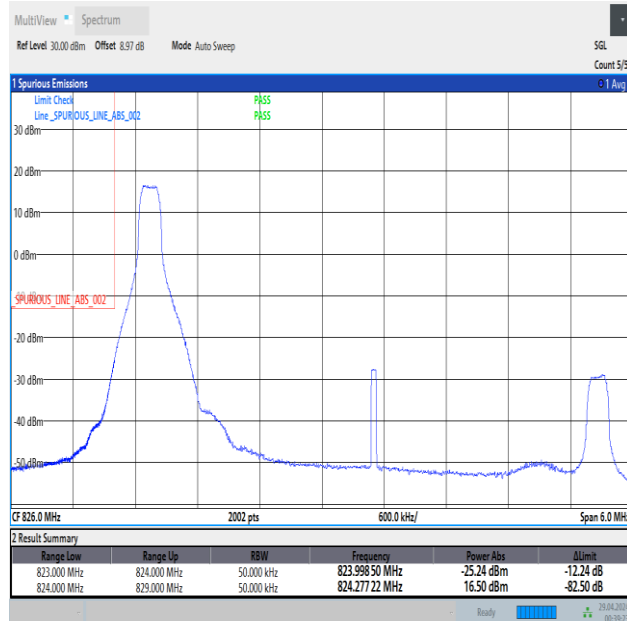
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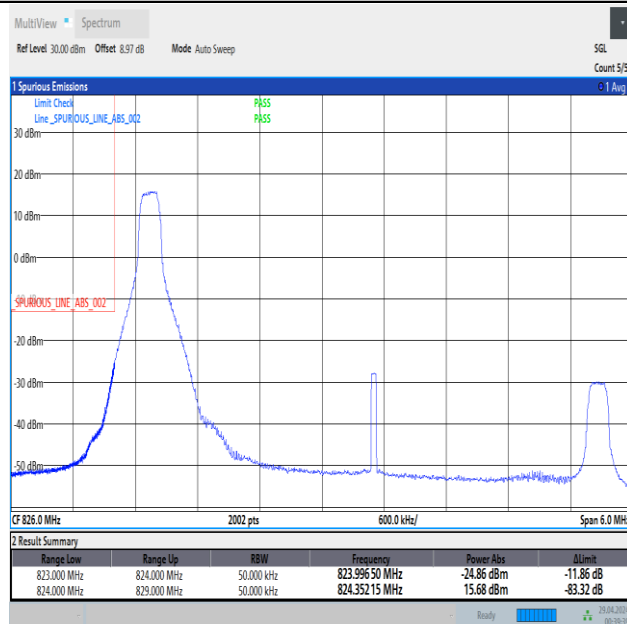
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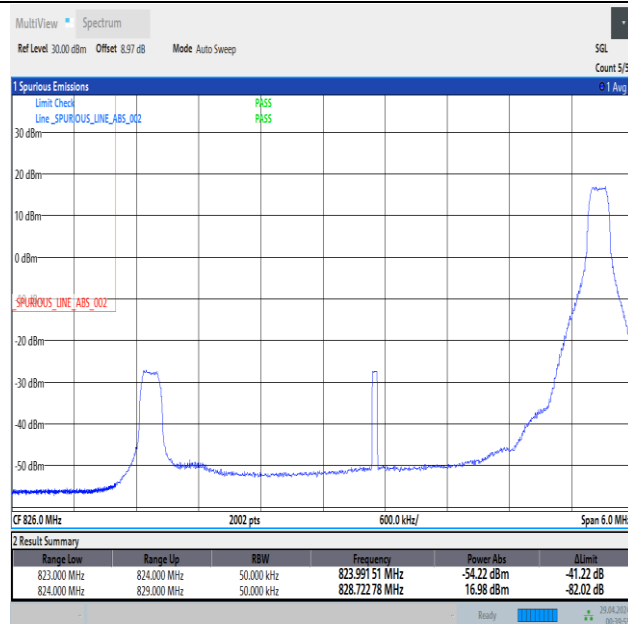
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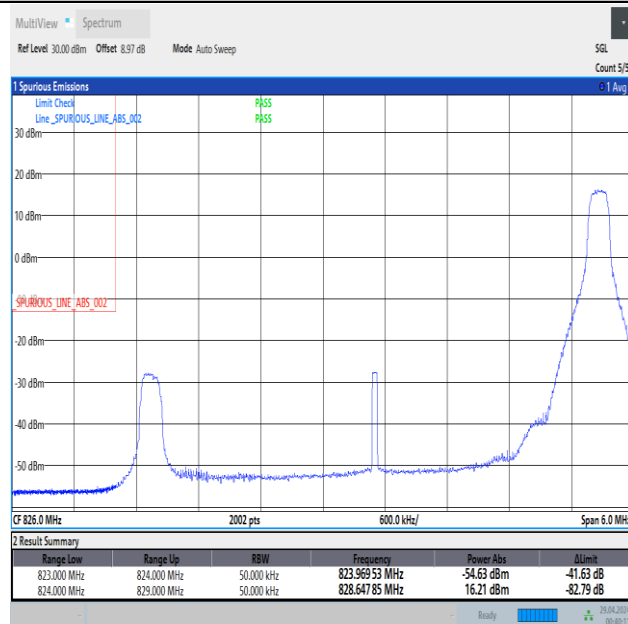
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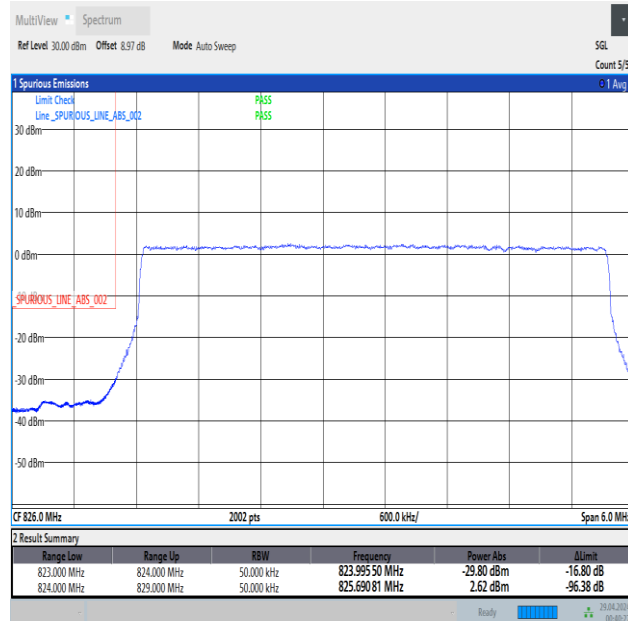
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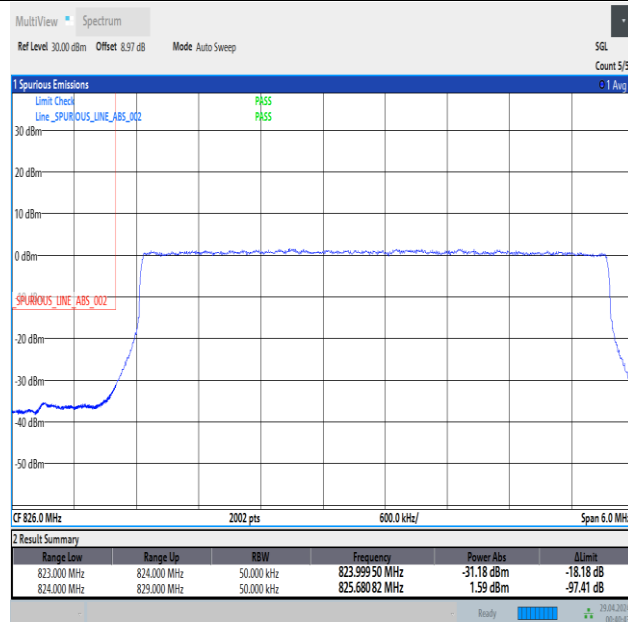
Band5_5MHz_QPSK_20425_1RB#24



Band5_5MHz_16QAM_20425_1RB#24



Band5_5MHz_QPSK_20425_25RB#0



Band5_5MHz_16QAM_20425_25RB#0