

APPENDIX F: TEST RESULTS OF BAND 25 FOR CAT-M OPERATION

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APPENDIX F.1: EFFECTIVE (ISOTROPIC) RADIATED POWER OUTPUT DATA FOR M1

Test Result

Band	Bandwidth	Channel	Modulation	RB Size	RB Start	NBIndex	Measure Result (dBm)	EIRP		Limit (watts)	Verdict
								dBm	Watts		
Band25	1.4MHz	26047	QPSK	1	0	Low	23.73	25.87	0.386	2	PASS
Band25	1.4MHz	26047	QPSK	6	0	Low	21.72	23.86	0.243	2	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	23.45	25.59	0.362	2	PASS
Band25	1.4MHz	26365	QPSK	6	0	Low	21.46	23.60	0.229	2	PASS
Band25	1.4MHz	26683	QPSK	1	5	Low	23.22	25.36	0.344	2	PASS
Band25	1.4MHz	26683	QPSK	6	0	Low	21.45	23.59	0.229	2	PASS
Band25	1.4MHz	26047	16QAM	1	0	Low	22.62	24.76	0.299	2	PASS
Band25	1.4MHz	26047	16QAM	6	0	Low	21.72	23.86	0.243	2	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	22.3	24.44	0.278	2	PASS
Band25	1.4MHz	26365	16QAM	6	0	Low	21.29	23.43	0.220	2	PASS
Band25	1.4MHz	26683	16QAM	1	5	Low	22.06	24.20	0.263	2	PASS
Band25	1.4MHz	26683	16QAM	6	0	Low	21.34	23.48	0.223	2	PASS
Band25	3MHz	26055	QPSK	1	0	Low	23.75	25.89	0.388	2	PASS
Band25	3MHz	26055	QPSK	6	0	Low	21.71	23.85	0.243	2	PASS
Band25	3MHz	26365	QPSK	1	0	Low	23.34	25.48	0.353	2	PASS
Band25	3MHz	26365	QPSK	6	0	Low	21.51	23.65	0.232	2	PASS
Band25	3MHz	26675	QPSK	1	5	High	23.22	25.36	0.344	2	PASS
Band25	3MHz	26675	QPSK	6	0	High	21.38	23.52	0.225	2	PASS
Band25	3MHz	26055	16QAM	1	0	Low	22.61	24.75	0.299	2	PASS
Band25	3MHz	26055	16QAM	6	0	Low	21.72	23.86	0.243	2	PASS
Band25	3MHz	26365	16QAM	1	0	Low	22.22	24.36	0.273	2	PASS
Band25	3MHz	26365	16QAM	6	0	Low	21.3	23.44	0.221	2	PASS
Band25	3MHz	26675	16QAM	1	5	High	22.07	24.21	0.264	2	PASS
Band25	3MHz	26675	16QAM	6	0	High	21.39	23.53	0.225	2	PASS
Band25	5MHz	26065	QPSK	1	0	Low	23.74	25.88	0.387	2	PASS
Band25	5MHz	26065	QPSK	6	0	Low	22.73	24.87	0.307	2	PASS
Band25	5MHz	26365	QPSK	1	0	Low	23.39	25.53	0.357	2	PASS
Band25	5MHz	26365	QPSK	6	0	Low	22.39	24.53	0.284	2	PASS
Band25	5MHz	26665	QPSK	1	5	High	23.34	25.48	0.353	2	PASS
Band25	5MHz	26665	QPSK	3	3	High	22.43	24.57	0.286	2	PASS
Band25	5MHz	26065	16QAM	1	0	Low	23.9	26.04	0.402	2	PASS
Band25	5MHz	26065	16QAM	6	0	Low	22.5	24.64	0.291	2	PASS
Band25	5MHz	26365	16QAM	1	0	Low	23.43	25.57	0.361	2	PASS
Band25	5MHz	26365	16QAM	6	0	Low	22.38	24.52	0.283	2	PASS
Band25	5MHz	26665	16QAM	1	5	High	23.37	25.51	0.356	2	PASS
Band25	5MHz	26665	16QAM	3	3	High	22.33	24.47	0.280	2	PASS
Band25	10MHz	26090	QPSK	1	0	Low	23.84	25.98	0.396	2	PASS
Band25	10MHz	26090	QPSK	5	0	Low	22.72	24.86	0.306	2	PASS
Band25	10MHz	26365	QPSK	1	0	Low	23.58	25.72	0.373	2	PASS
Band25	10MHz	26365	QPSK	5	0	Low	22.5	24.64	0.291	2	PASS
Band25	10MHz	26640	QPSK	1	5	High	23.06	25.20	0.331	2	PASS
Band25	10MHz	26640	QPSK	5	1	High	22.26	24.40	0.275	2	PASS
Band25	10MHz	26090	16QAM	1	0	Low	23.93	26.07	0.405	2	PASS
Band25	10MHz	26090	16QAM	5	0	Low	22.65	24.79	0.301	2	PASS
Band25	10MHz	26365	16QAM	1	0	Low	23.6	25.74	0.375	2	PASS
Band25	10MHz	26365	16QAM	5	0	Low	22.4	24.54	0.284	2	PASS
Band25	10MHz	26640	16QAM	1	5	High	23.2	25.34	0.342	2	PASS
Band25	10MHz	26640	16QAM	5	1	High	22.35	24.49	0.281	2	PASS
Band25	15MHz	26115	QPSK	1	0	Low	23.67	25.81	0.381	2	PASS

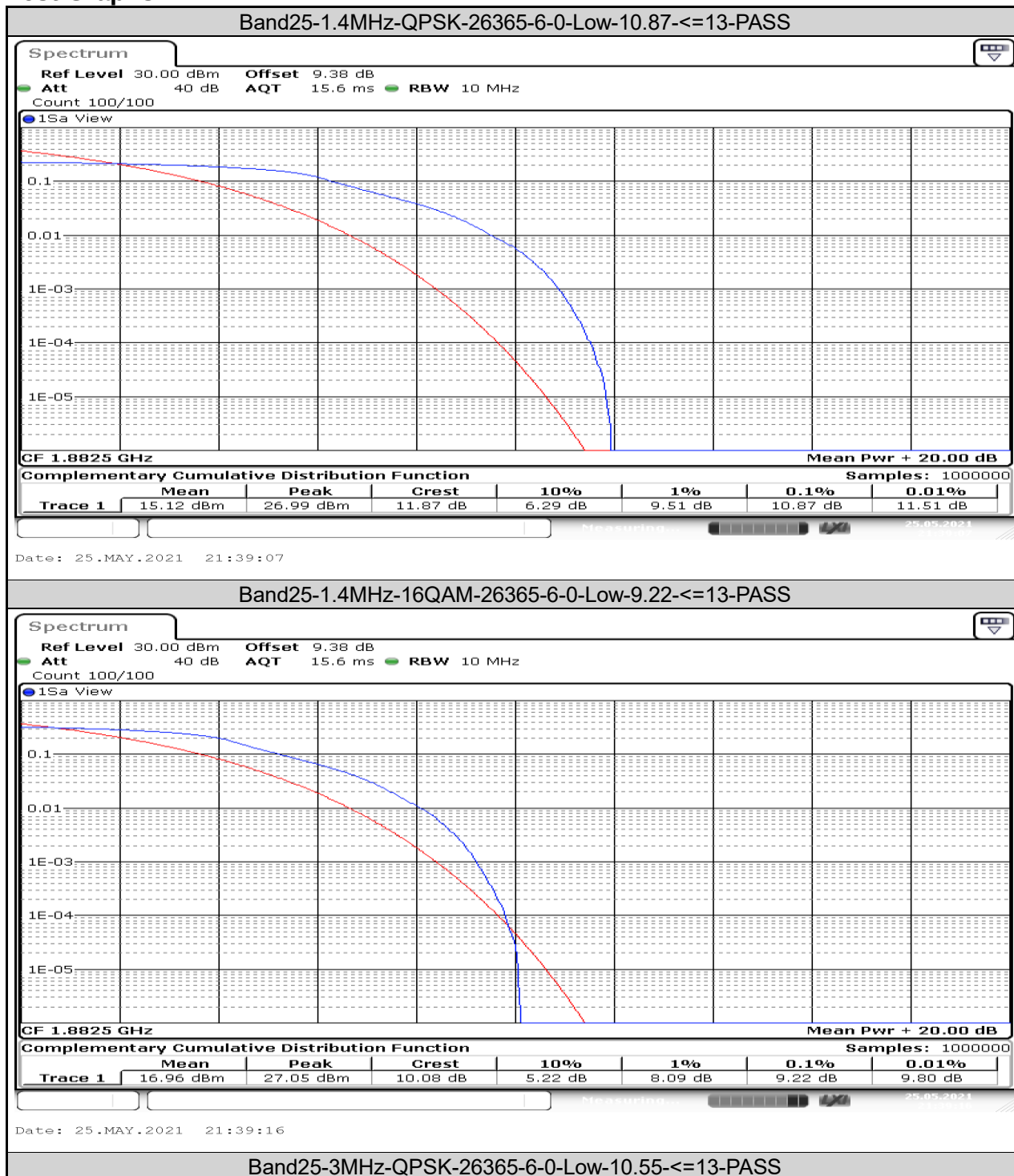
Band25	15MHz	26115	QPSK	6	0	Low	23.78	25.92	0.391	2	PASS
Band25	15MHz	26365	QPSK	1	0	Low	23.52	25.66	0.368	2	PASS
Band25	15MHz	26365	QPSK	6	0	Low	23.41	25.55	0.359	2	PASS
Band25	15MHz	26615	QPSK	1	5	High	23.28	25.42	0.348	2	PASS
Band25	15MHz	26615	QPSK	6	0	High	23.14	25.28	0.337	2	PASS
Band25	15MHz	26115	16QAM	1	0	Low	23.87	26.01	0.399	2	PASS
Band25	15MHz	26115	16QAM	6	0	Low	23.73	25.87	0.386	2	PASS
Band25	15MHz	26365	16QAM	1	0	Low	23.65	25.79	0.379	2	PASS
Band25	15MHz	26365	16QAM	6	0	Low	23.36	25.50	0.355	2	PASS
Band25	15MHz	26615	16QAM	1	5	High	23.18	25.32	0.340	2	PASS
Band25	15MHz	26615	16QAM	6	0	High	23.04	25.18	0.330	2	PASS
Band25	20MHz	26140	QPSK	1	0	Low	23.64	25.78	0.378	2	PASS
Band25	20MHz	26140	QPSK	6	0	Low	23.74	25.88	0.387	2	PASS
Band25	20MHz	26365	QPSK	1	0	Low	23.6	25.74	0.375	2	PASS
Band25	20MHz	26365	QPSK	6	0	Low	23.54	25.68	0.370	2	PASS
Band25	20MHz	26590	QPSK	1	5	High	23.2	25.34	0.342	2	PASS
Band25	20MHz	26590	QPSK	6	0	High	23.17	25.31	0.340	2	PASS
Band25	20MHz	26140	16QAM	1	0	Low	23.85	25.99	0.397	2	PASS
Band25	20MHz	26140	16QAM	6	0	Low	23.58	25.72	0.373	2	PASS
Band25	20MHz	26365	16QAM	1	0	Low	23.67	25.81	0.381	2	PASS
Band25	20MHz	26365	16QAM	6	0	Low	23.42	25.56	0.360	2	PASS
Band25	20MHz	26590	16QAM	1	5	High	23.3	25.44	0.350	2	PASS
Band25	20MHz	26590	16QAM	6	0	High	23.16	25.30	0.339	2	PASS

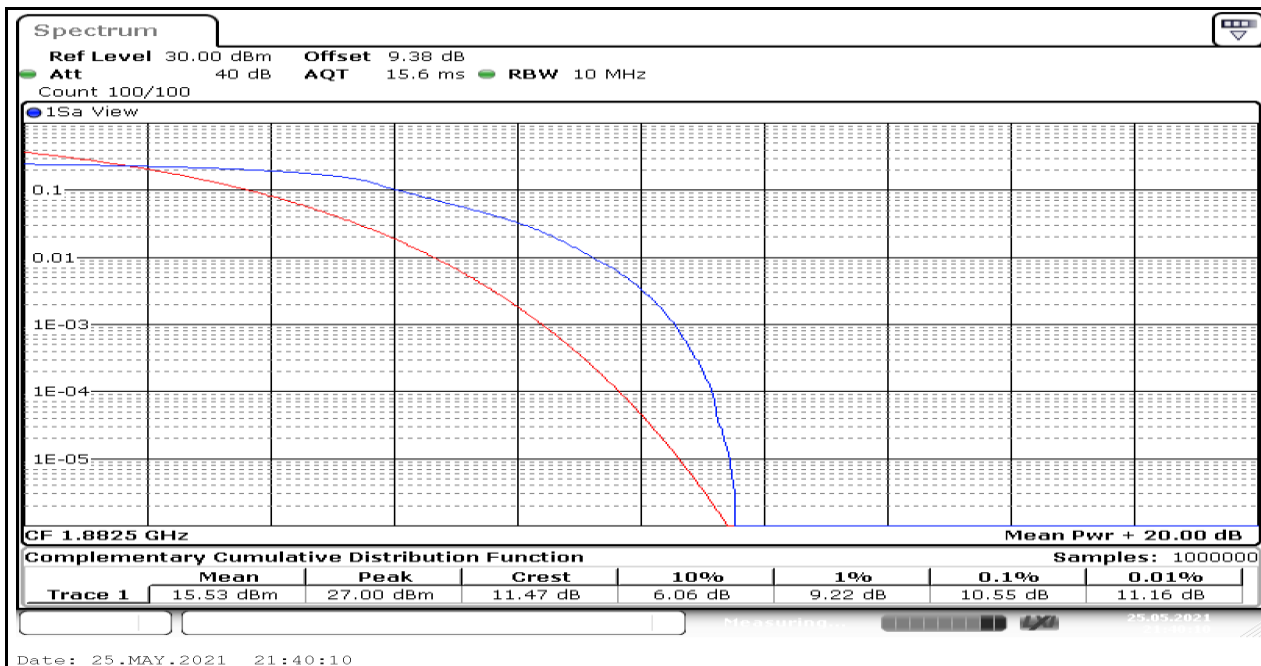
APPENDIX F.2: PEAK-TO-AVERAGE RATIO (CCDF) FOR M1

Test Result

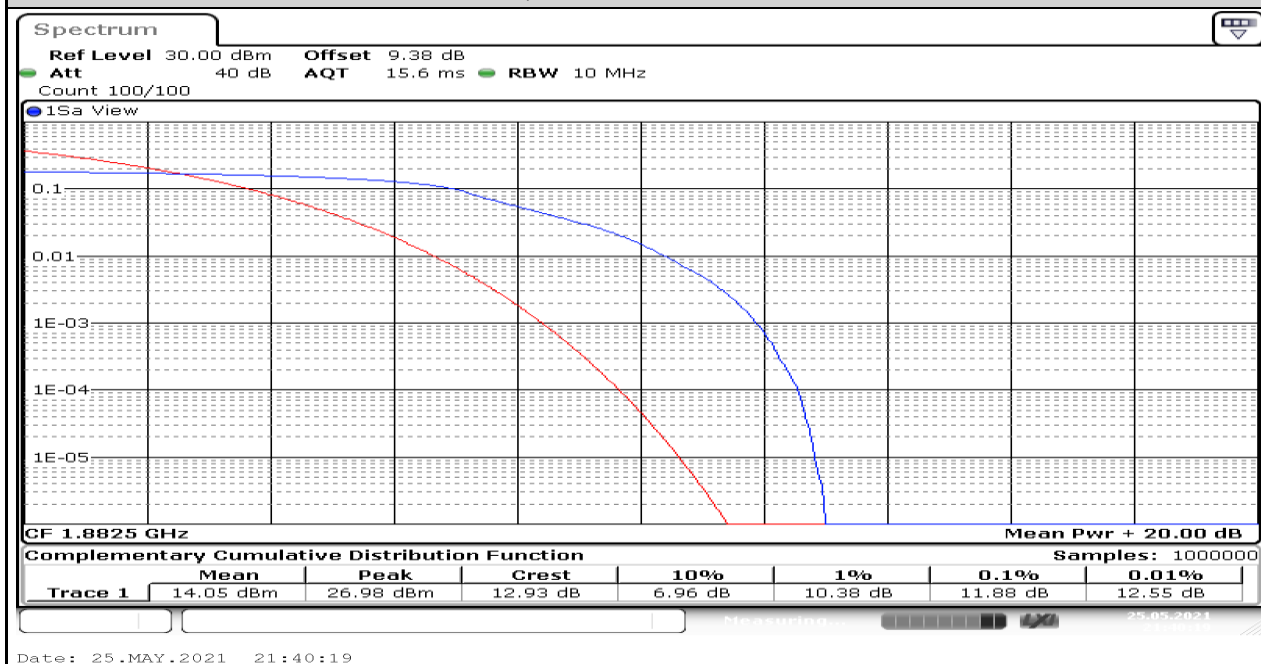
Band	Bandwidth	Channel	Modulation	RB Size	RB Start	Index	Result (dB)	Limit (dB)	Verdict
Band25	1.4MHz	26365	QPSK	6	0	Low	10.87	<=13	PASS
Band25	1.4MHz	26365	16QAM	6	0	Low	9.22	<=13	PASS
Band25	3MHz	26365	QPSK	6	0	Low	10.55	<=13	PASS
Band25	3MHz	26365	16QAM	6	0	Low	11.88	<=13	PASS
Band25	5MHz	26365	QPSK	6	0	Low	9.30	<=13	PASS
Band25	5MHz	26365	16QAM	6	0	Low	9.65	<=13	PASS
Band25	10MHz	26365	QPSK	6	0	Low	11.04	<=13	PASS
Band25	10MHz	26365	16QAM	6	0	Low	11.19	<=13	PASS
Band25	15MHz	26365	QPSK	6	0	Low	10.00	<=13	PASS
Band25	15MHz	26365	16QAM	6	0	Low	9.39	<=13	PASS
Band25	20MHz	26365	QPSK	6	0	Low	10.67	<=13	PASS
Band25	20MHz	26365	16QAM	6	0	Low	9.88	<=13	PASS

Test Graphs

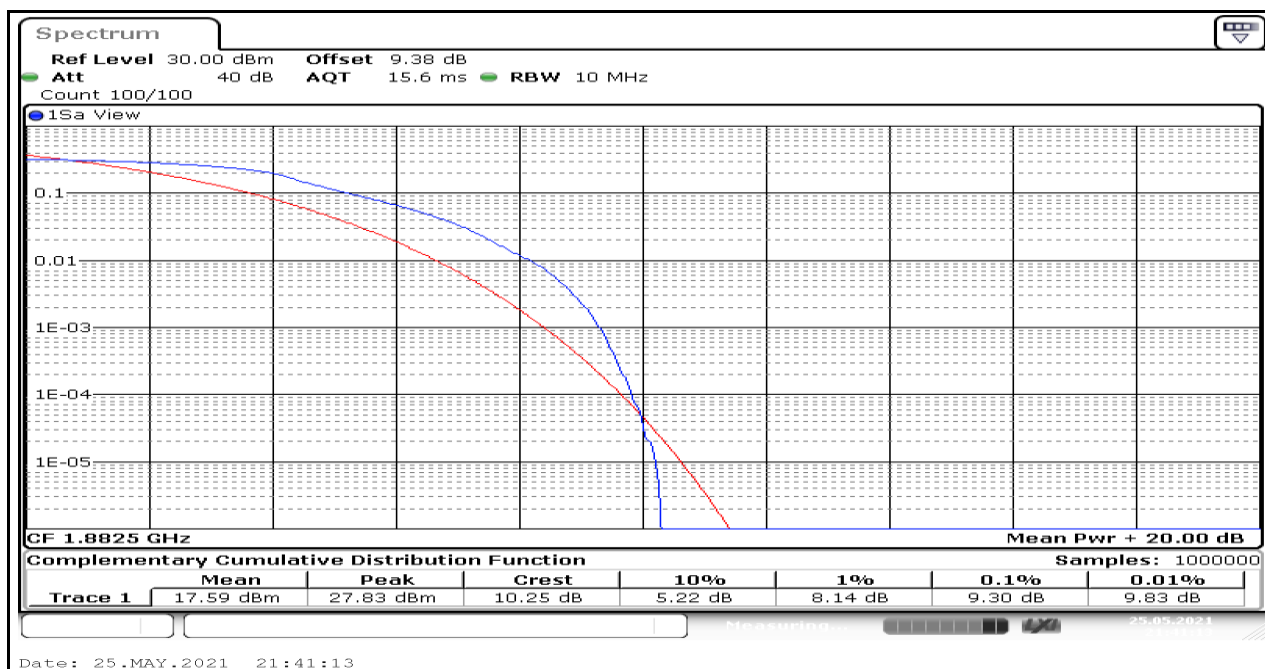




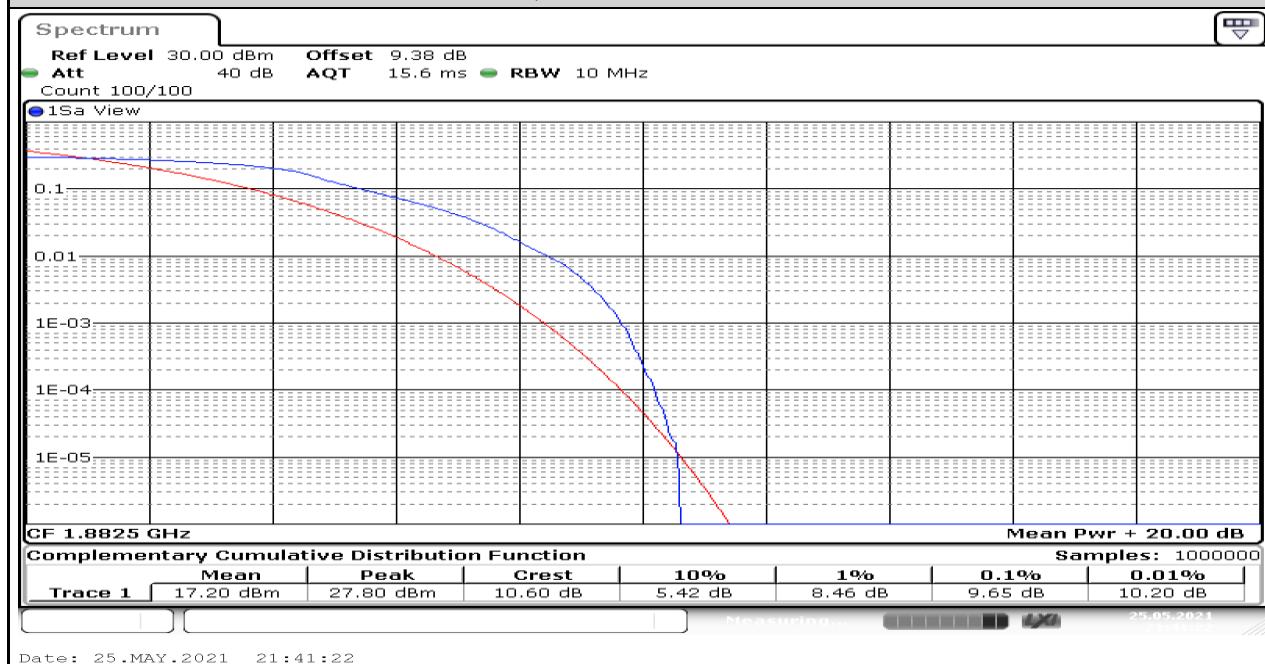
Band25-3MHz-16QAM-26365-6-0-Low-11.88-<=13-PASS



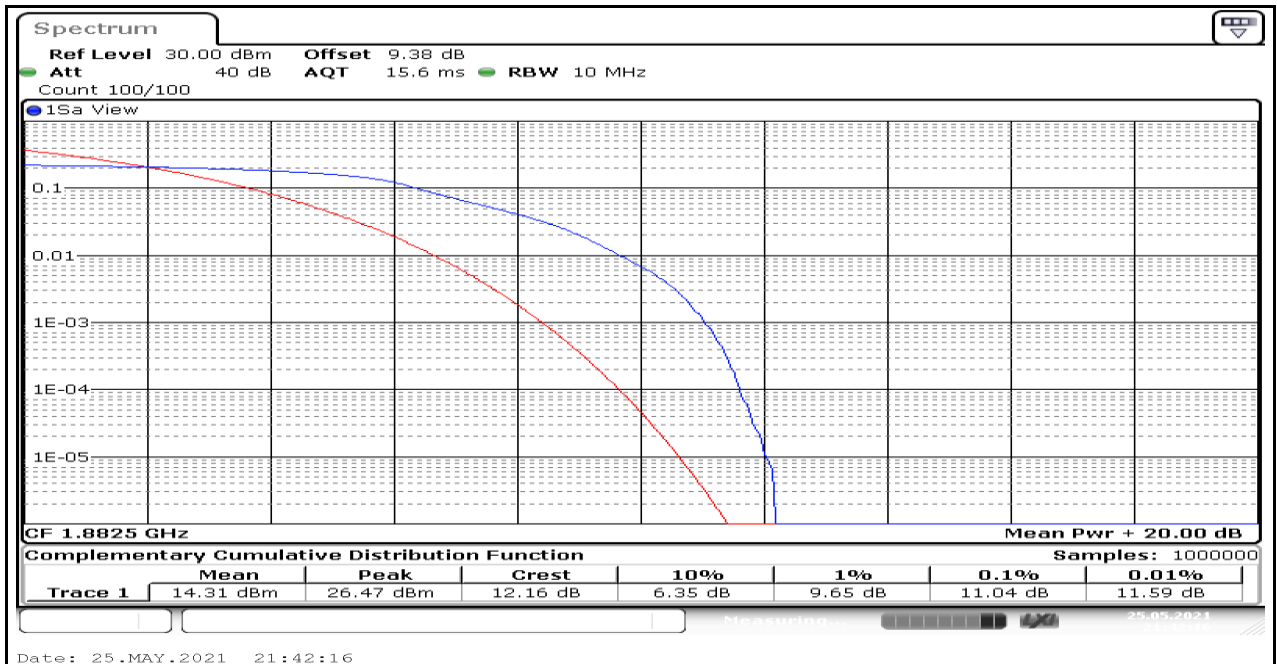
Band25-5MHz-QPSK-26365-6-0-Low-9.30-<=13-PASS



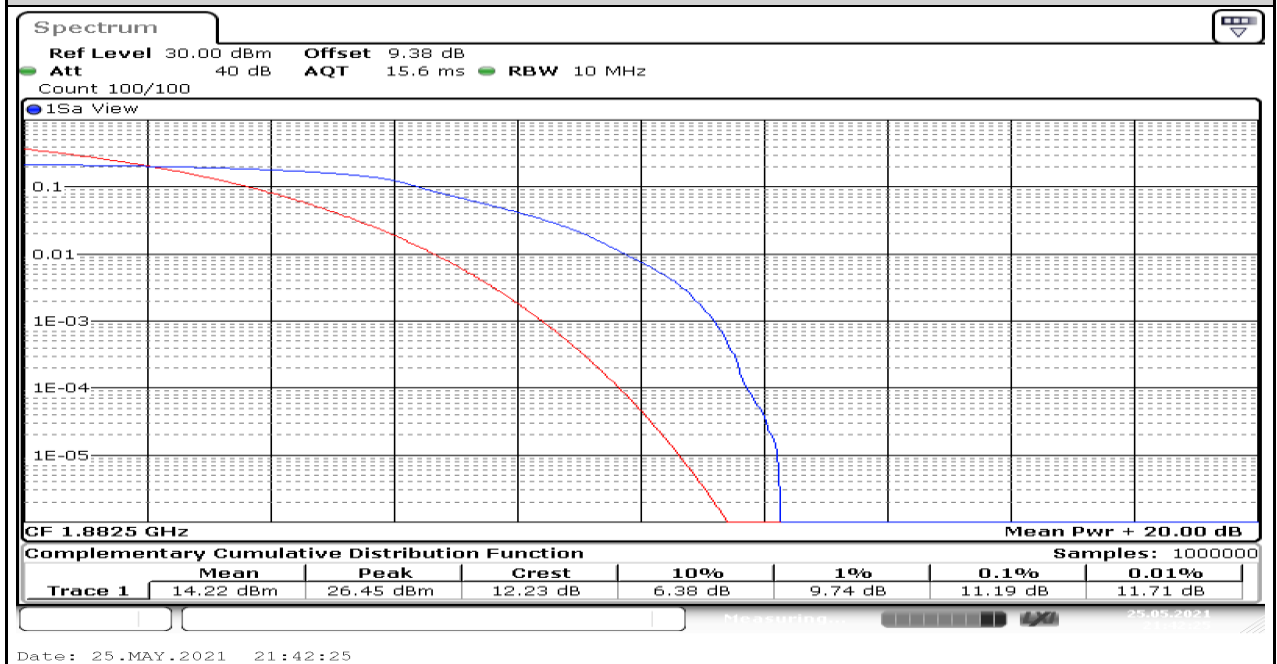
Band25-5MHz-16QAM-26365-6-0-Low-9.65-<=13-PASS



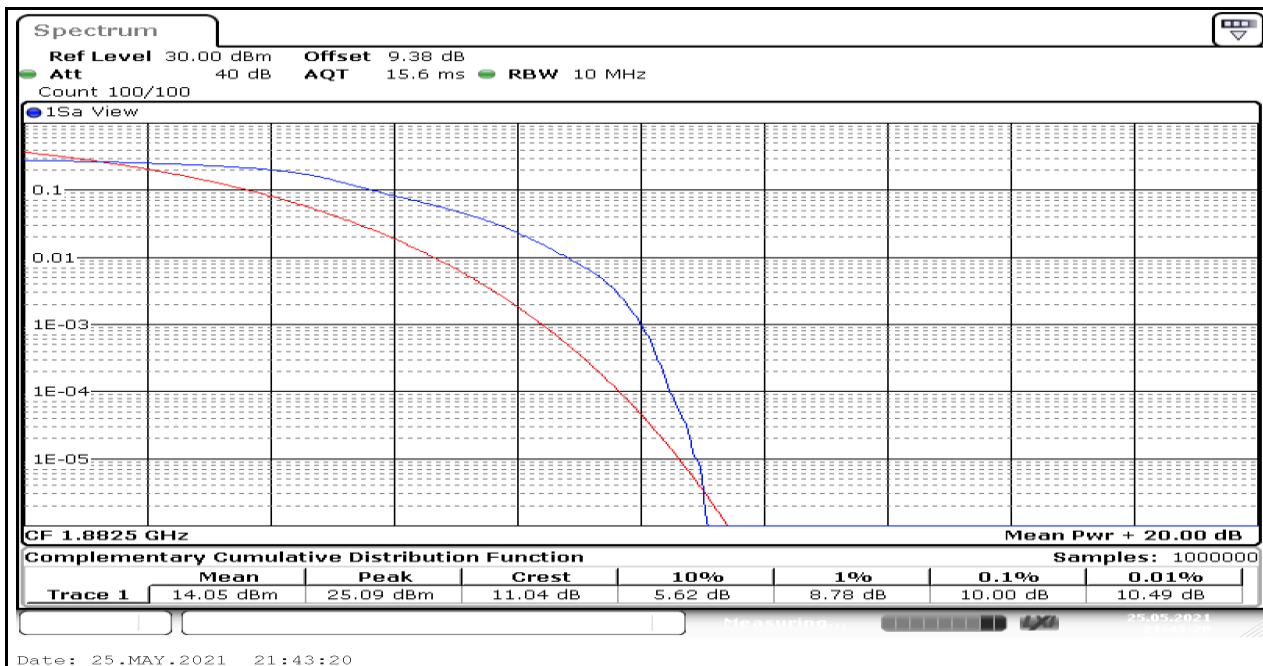
Band25-10MHz-QPSK-26365-6-0-Low-11.04-<=13-PASS



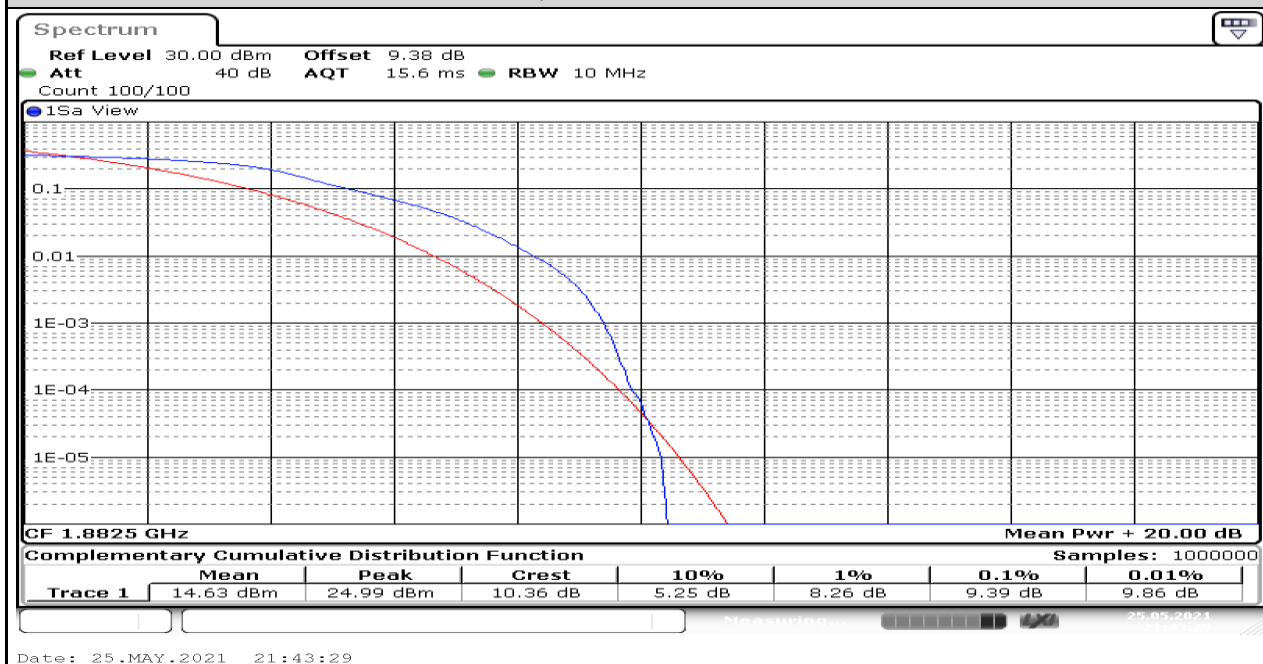
Band25-10MHz-16QAM-26365-6-0-Low-11.19-<=13-PASS



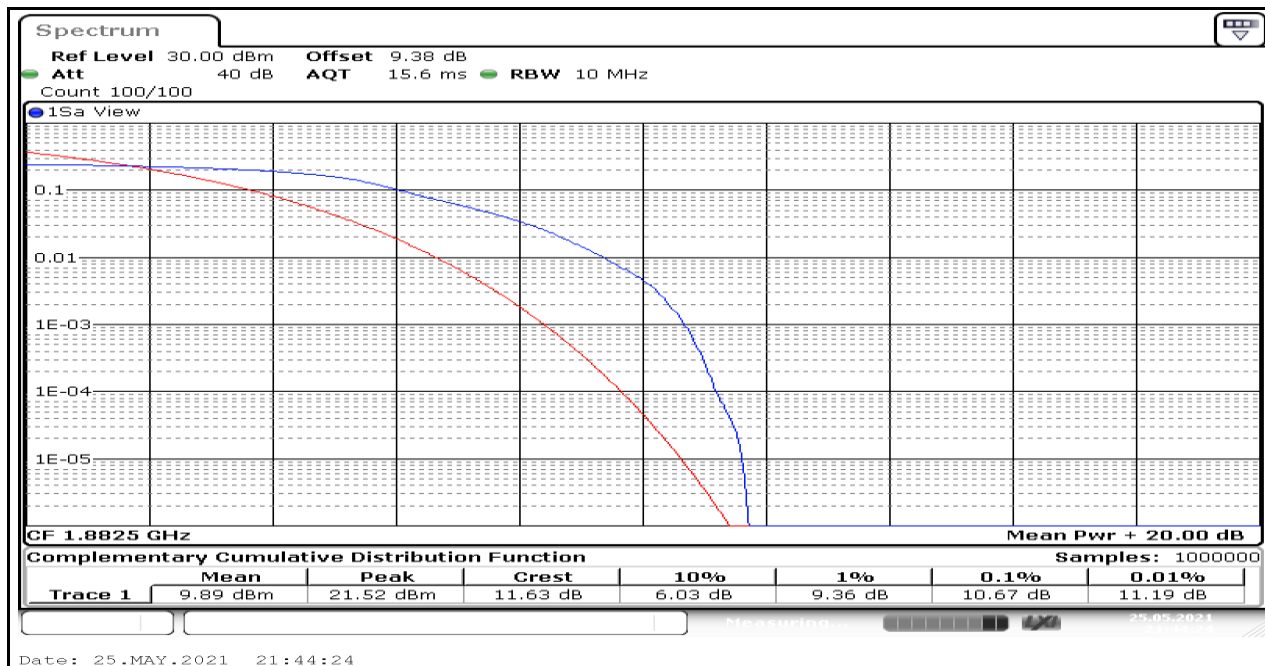
Band25-15MHz-QPSK-26365-6-0-Low-10.00-<=13-PASS



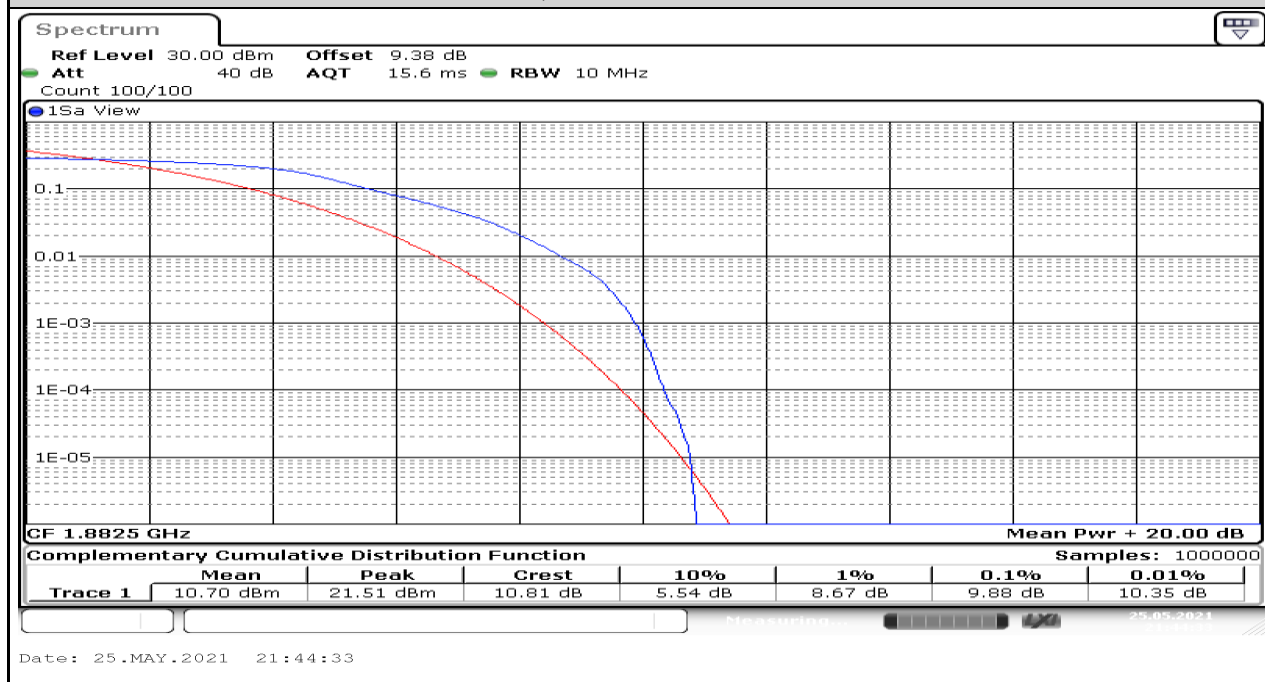
Band25-15MHz-16QAM-26365-6-0-Low-9.39-<=13-PASS



Band25-20MHz-QPSK-26365-6-0-Low-10.67-<=13-PASS



Band25-20MHz-16QAM-26365-6-0-Low-9.88-<=13-PASS

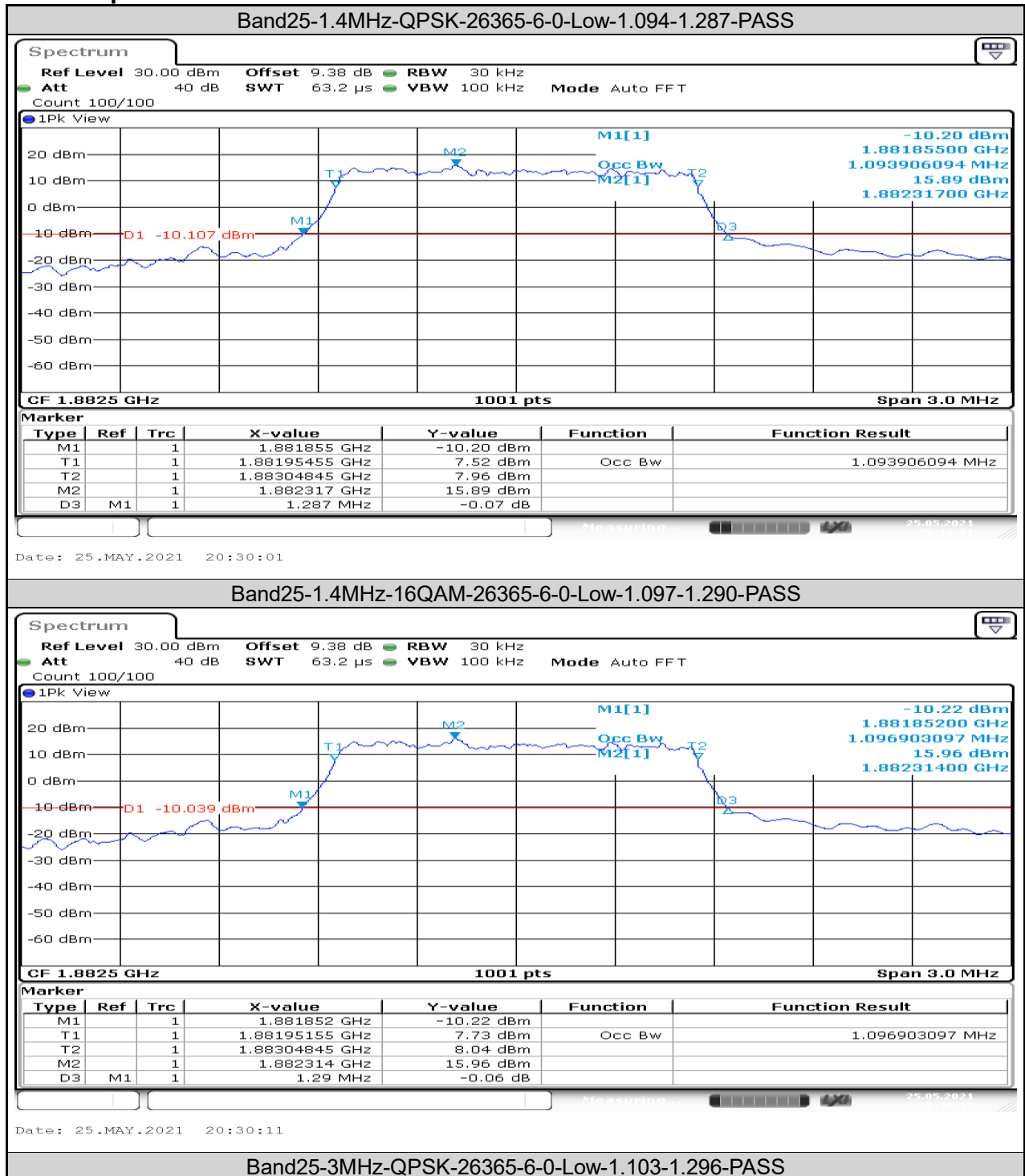


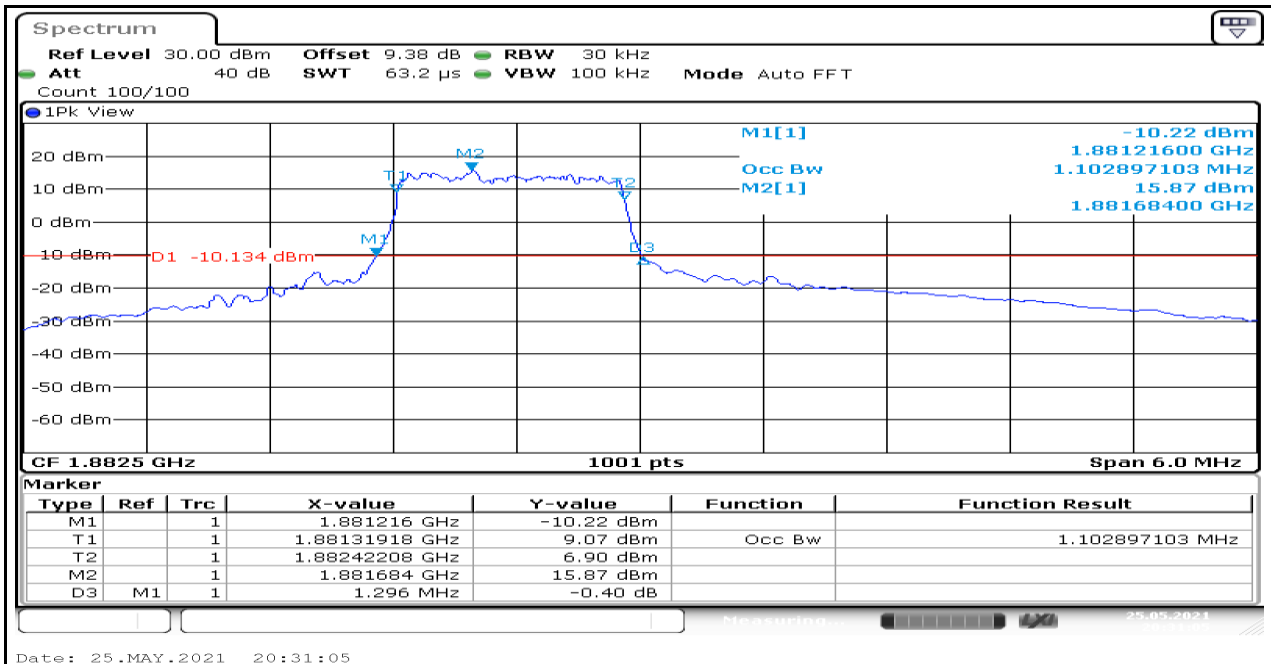
APPENDIX F.3: 26dB BANDWIDTH AND OCCUPIED BANDWIDTH FOR M1

Test Result

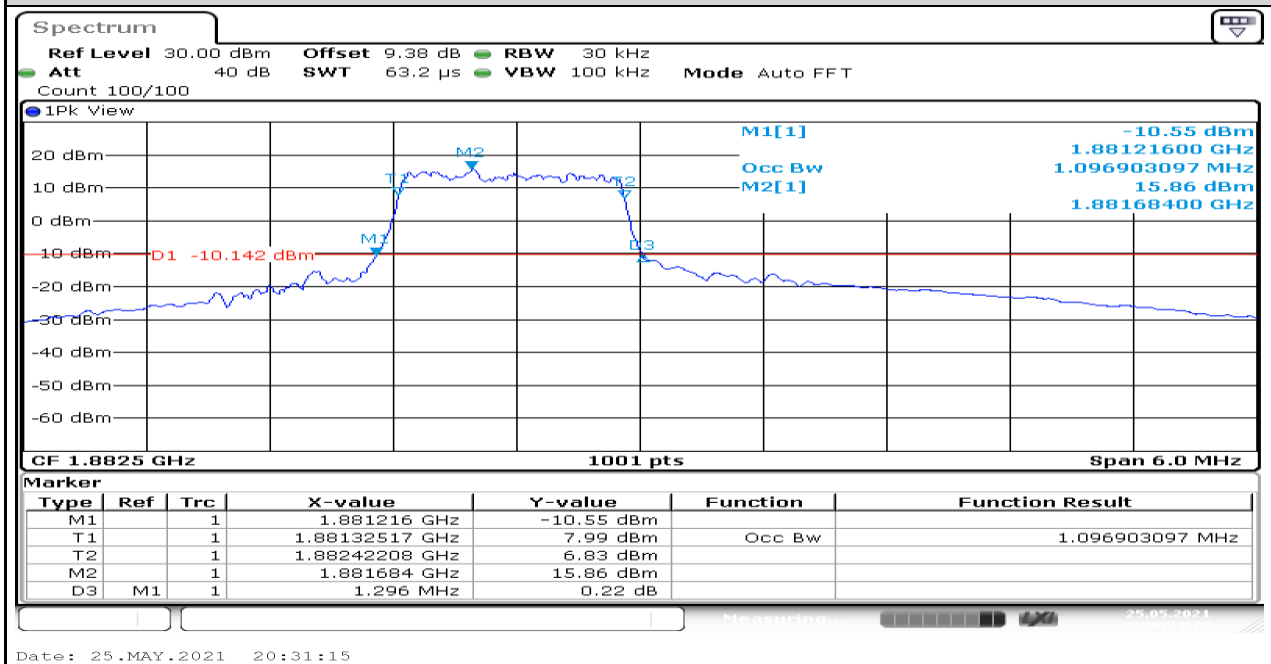
Band	Bandwidth	Channel	Modulation	RB Size	RB Start	Index	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	26365	QPSK	6	0	Low	1.094	1.287	PASS
Band25	1.4MHz	26365	16QAM	6	0	Low	1.097	1.290	PASS
Band25	3MHz	26365	QPSK	6	0	Low	1.103	1.296	PASS
Band25	3MHz	26365	16QAM	6	0	Low	1.097	1.296	PASS
Band25	5MHz	26365	QPSK	6	0	Low	1.109	1.320	PASS
Band25	5MHz	26365	16QAM	6	0	Low	1.109	1.330	PASS
Band25	10MHz	26365	QPSK	6	0	Low	1.099	1.320	PASS
Band25	10MHz	26365	16QAM	6	0	Low	1.119	1.320	PASS
Band25	15MHz	26365	QPSK	6	0	Low	1.139	1.350	PASS
Band25	15MHz	26365	16QAM	6	0	Low	1.139	1.380	PASS
Band25	20MHz	26365	QPSK	6	0	Low	1.119	1.400	PASS
Band25	20MHz	26365	16QAM	6	0	Low	1.119	1.360	PASS

Test Graphs

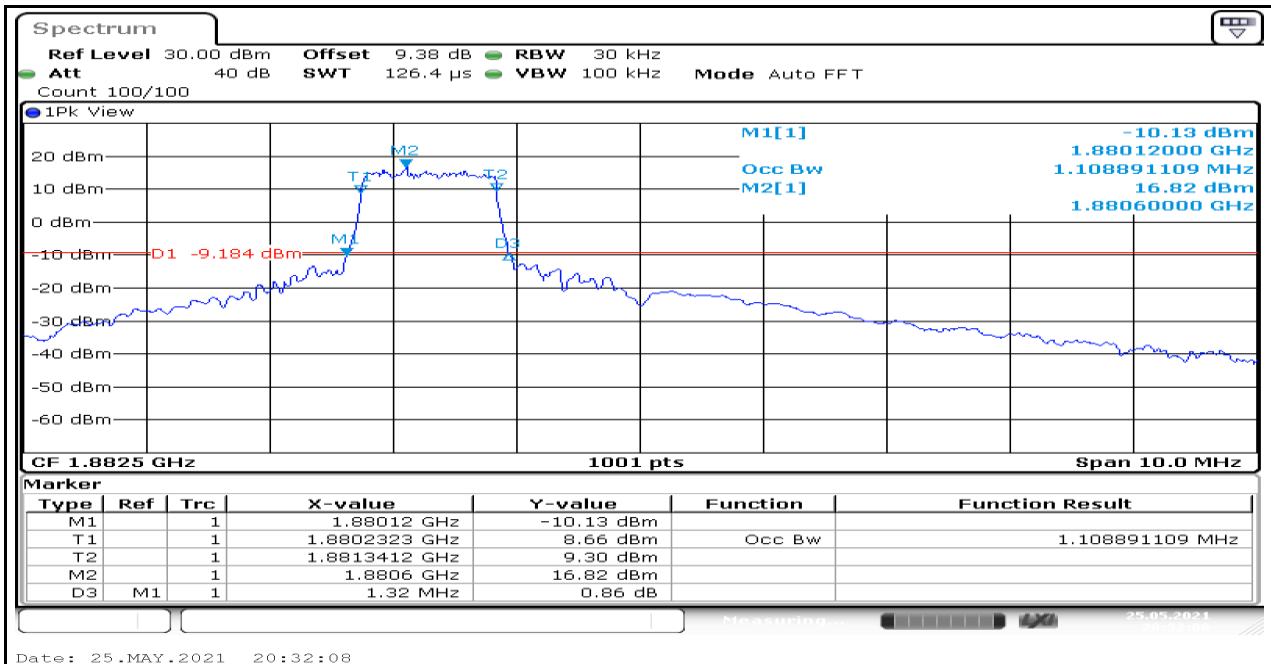




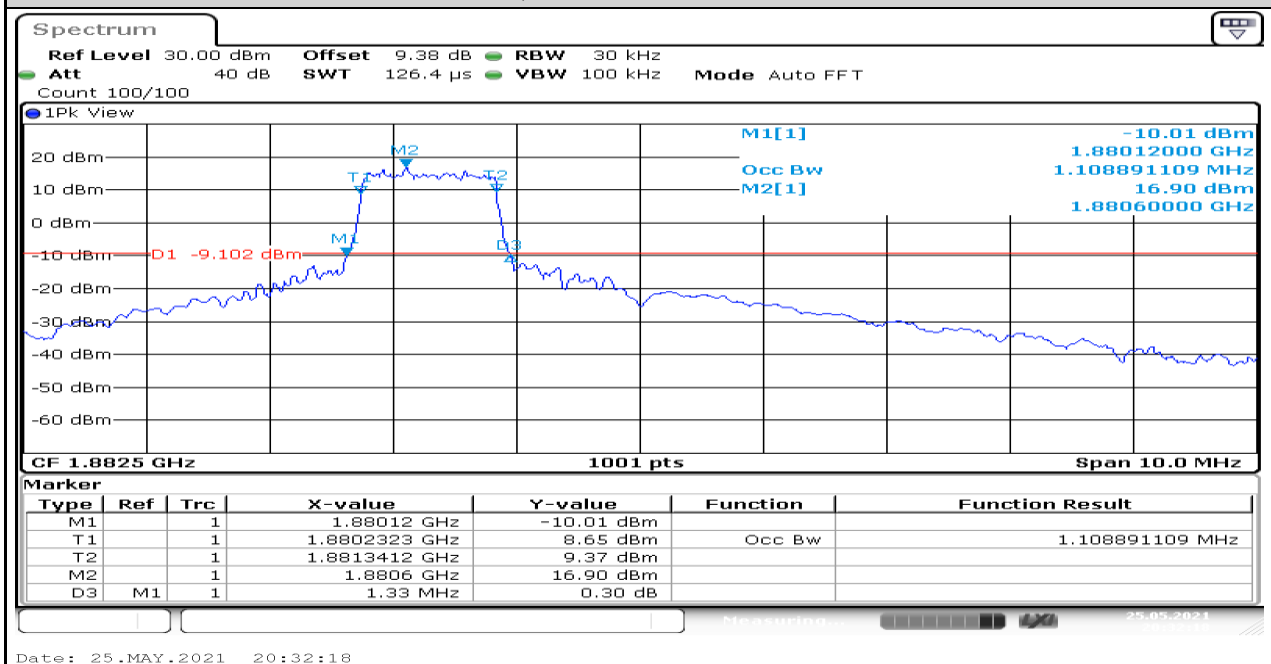
Band25-3MHz-16QAM-26365-6-0-Low-1.097-1.296-PASS



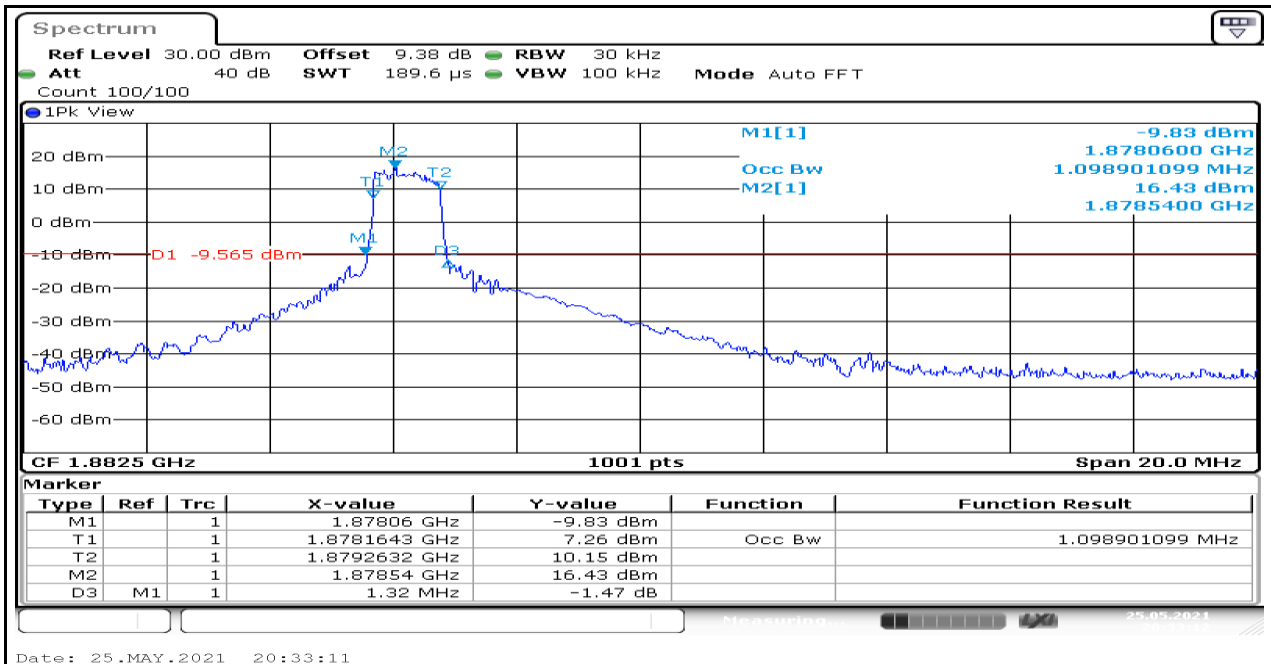
Band25-5MHz-QPSK-26365-6-0-Low-1.109-1.320-PASS



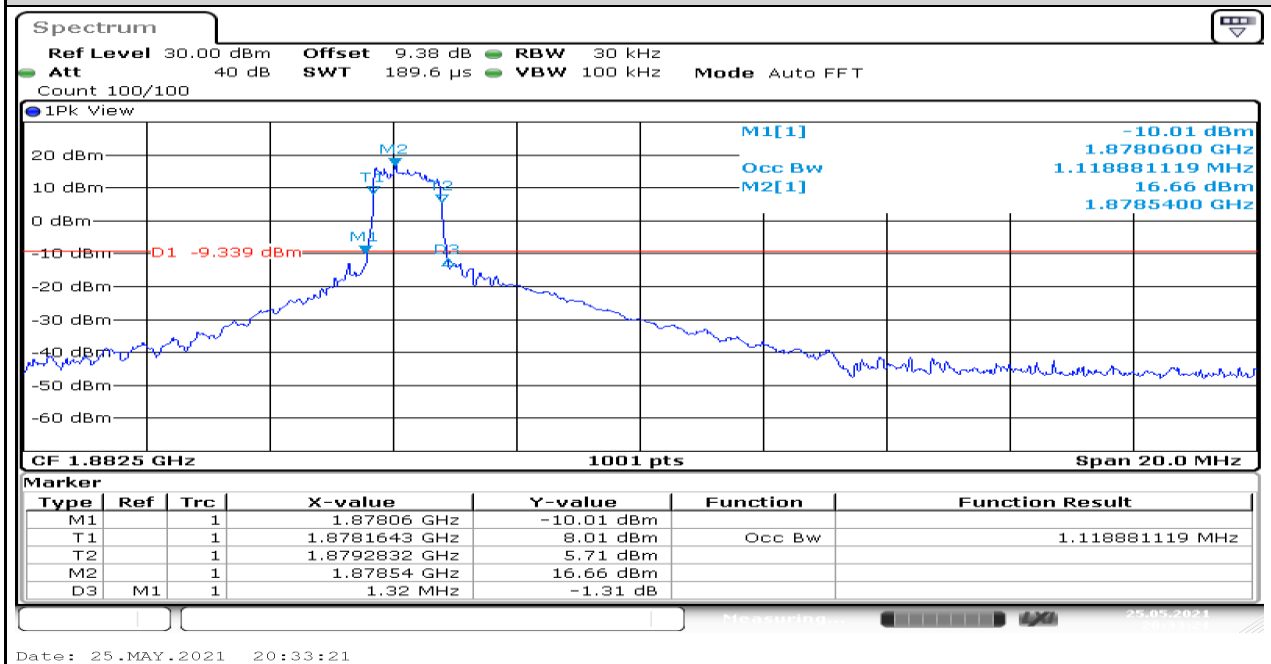
Band25-5MHz-16QAM-26365-6-0-Low-1.109-1.330-PASS



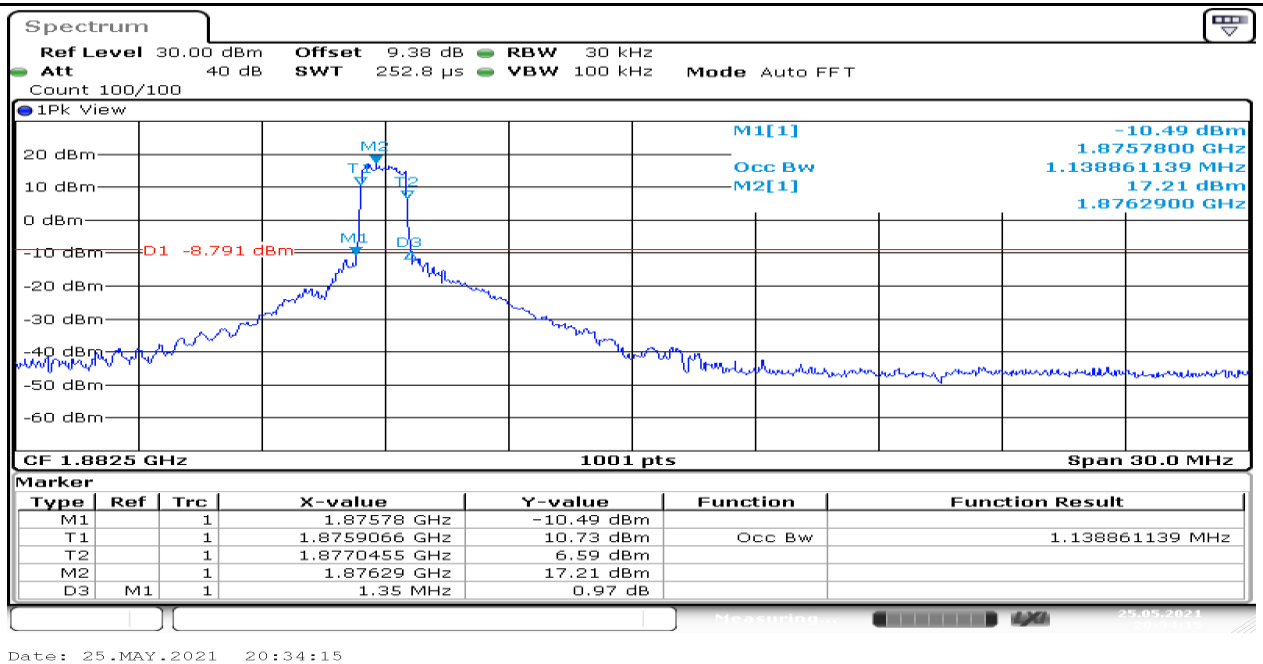
Band25-10MHz-QPSK-26365-6-0-Low-1.099-1.320-PASS



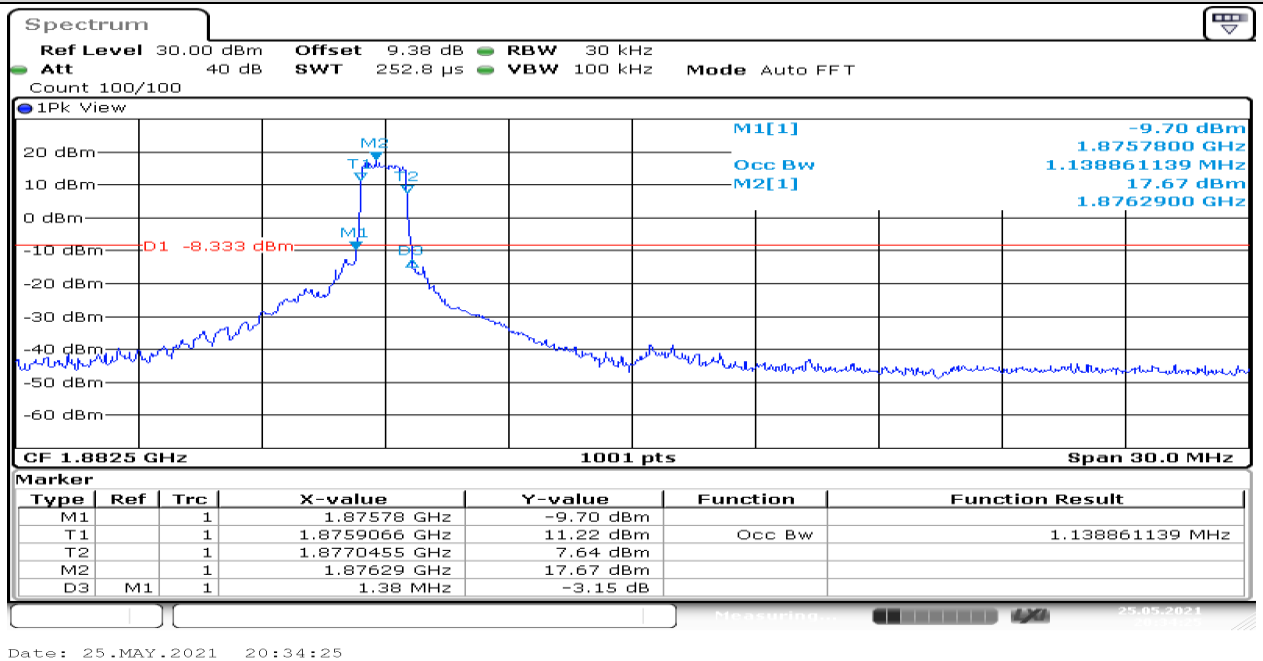
Band25-10MHz-16QAM-26365-6-0-Low-1.119-1.320-PASS



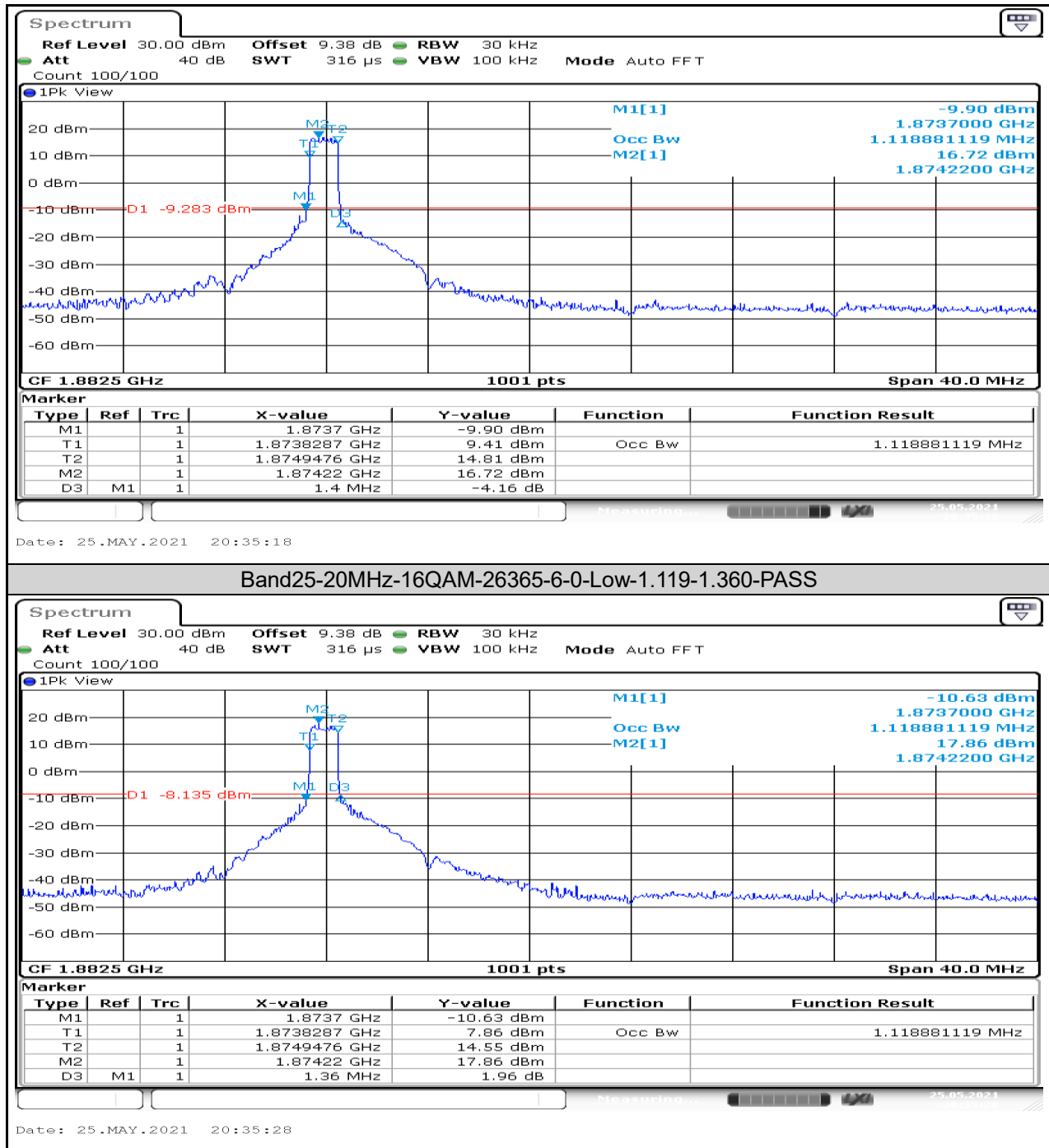
Band25-15MHz-QPSK-26365-6-0-Low-1.139-1.350-PASS



Band25-15MHz-16QAM-26365-6-0-Low-1.139-1.380-PASS



Band25-20MHz-QPSK-26365-6-0-Low-1.119-1.400-PASS

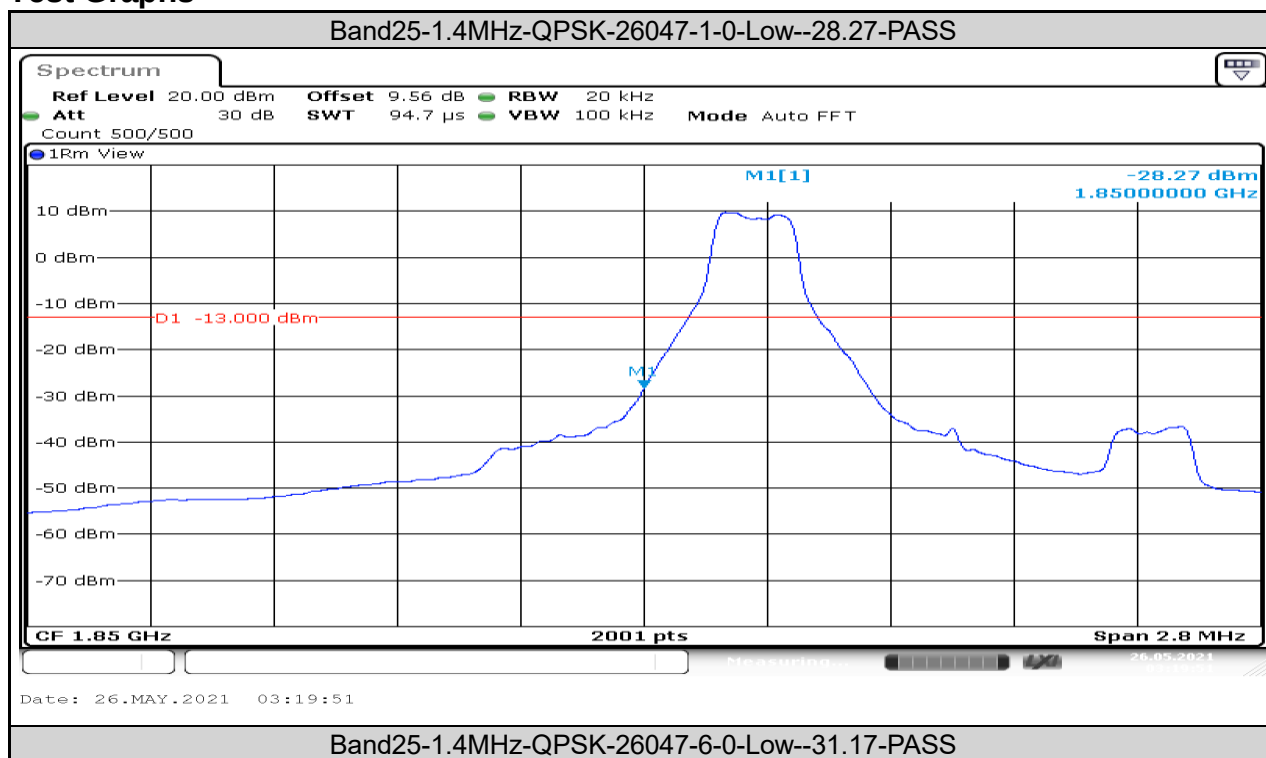


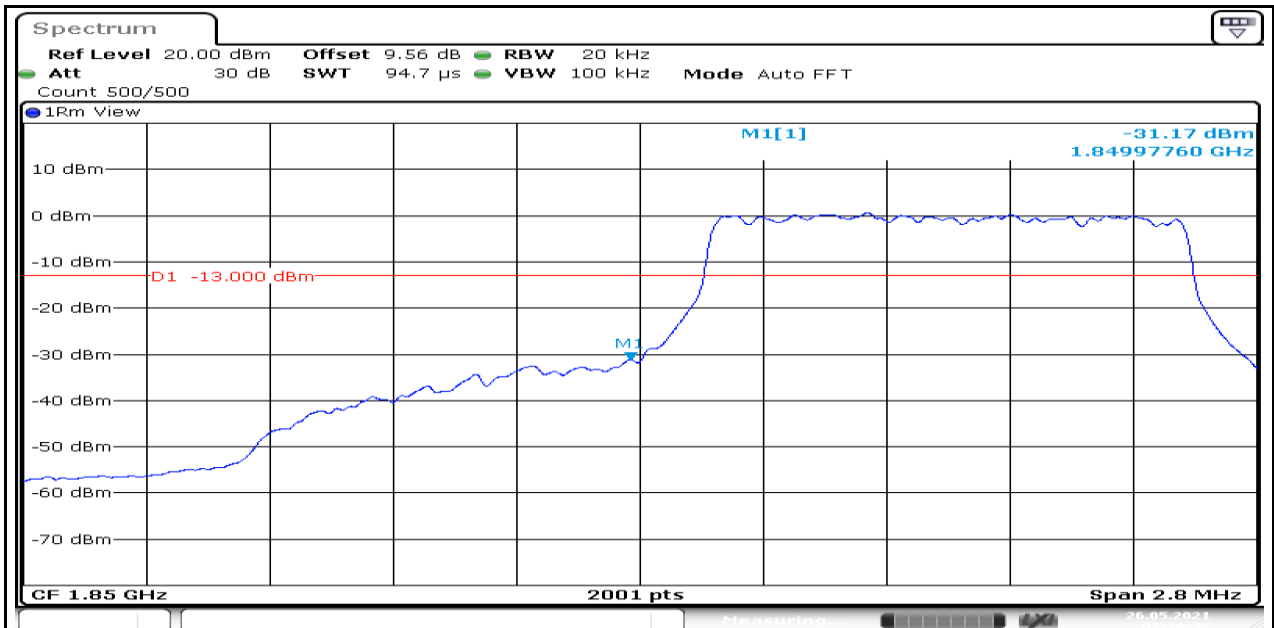
APPENDIX F.4: BAND EDGE FOR M1

Test Result

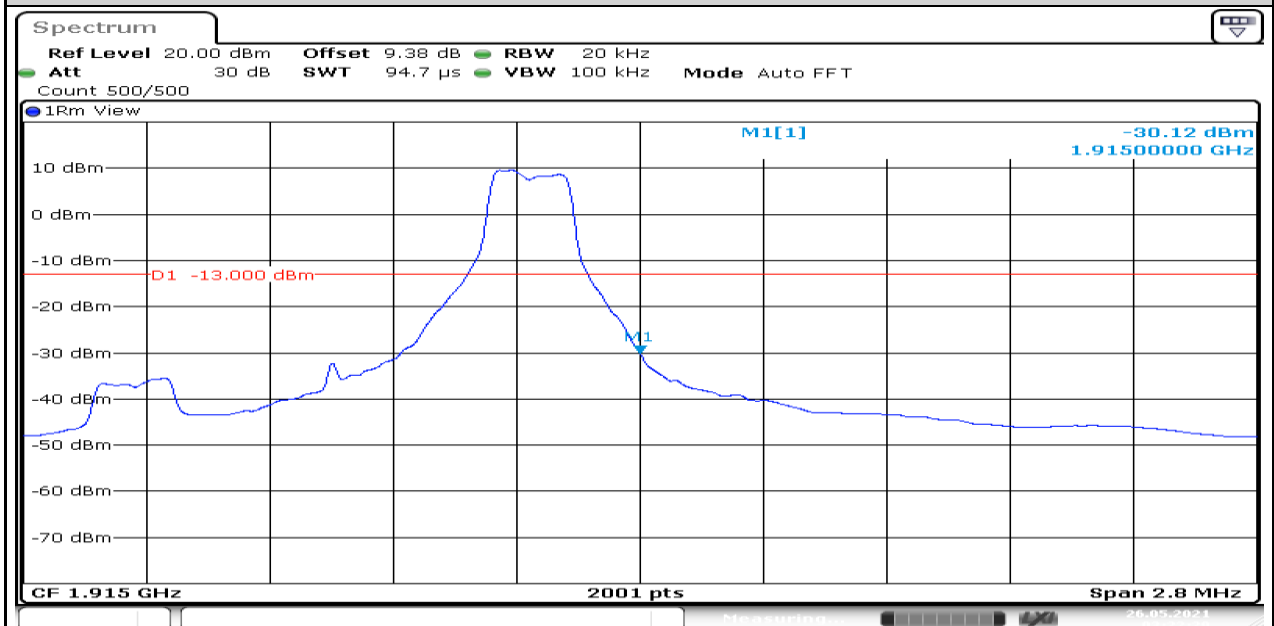
Band	Bandwidth	Channel	Modulation	RB Size	RB Start	NB Index	Result(dBm)	Verdict
Band25	1.4MHz	26047	QPSK	1	0	Low	-28.27	PASS
Band25	1.4MHz	26047	QPSK	6	0	Low	-31.17	PASS
Band25	1.4MHz	26683	QPSK	1	5	Low	-30.12	PASS
Band25	1.4MHz	26683	QPSK	6	0	Low	-32.97	PASS
Band25	1.4MHz	26047	16QAM	1	0	Low	-30.00	PASS
Band25	1.4MHz	26047	16QAM	6	0	Low	-31.16	PASS
Band25	1.4MHz	26683	16QAM	1	5	Low	-29.36	PASS
Band25	1.4MHz	26683	16QAM	6	0	Low	-32.59	PASS

Test Graphs

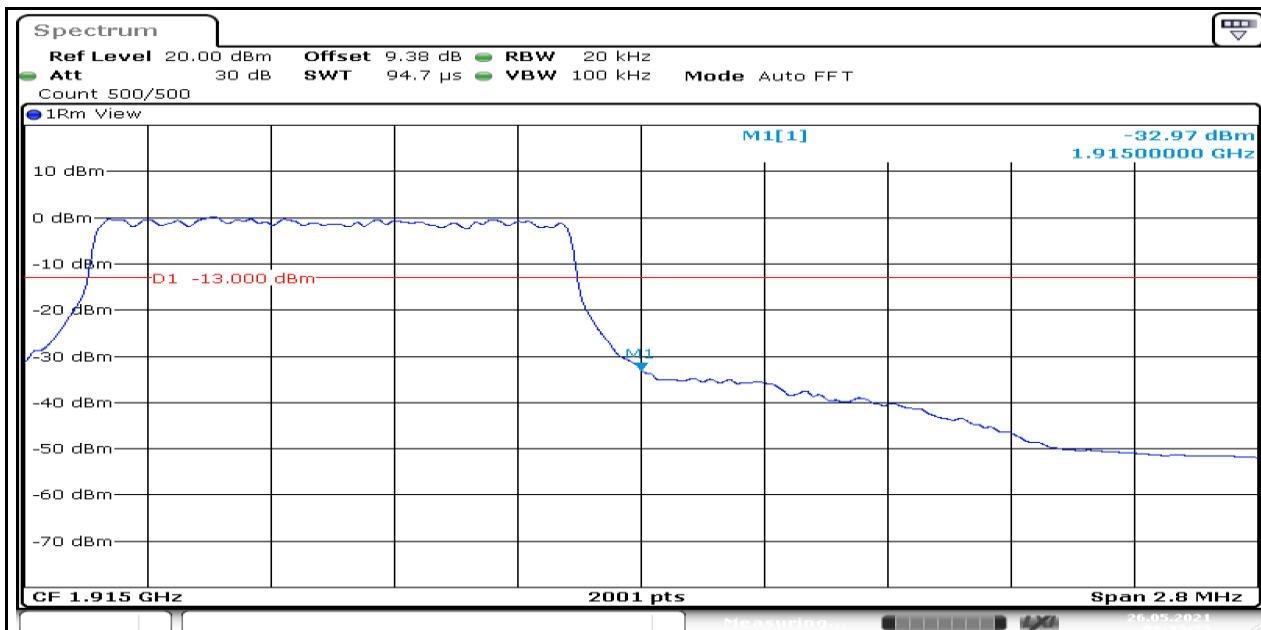




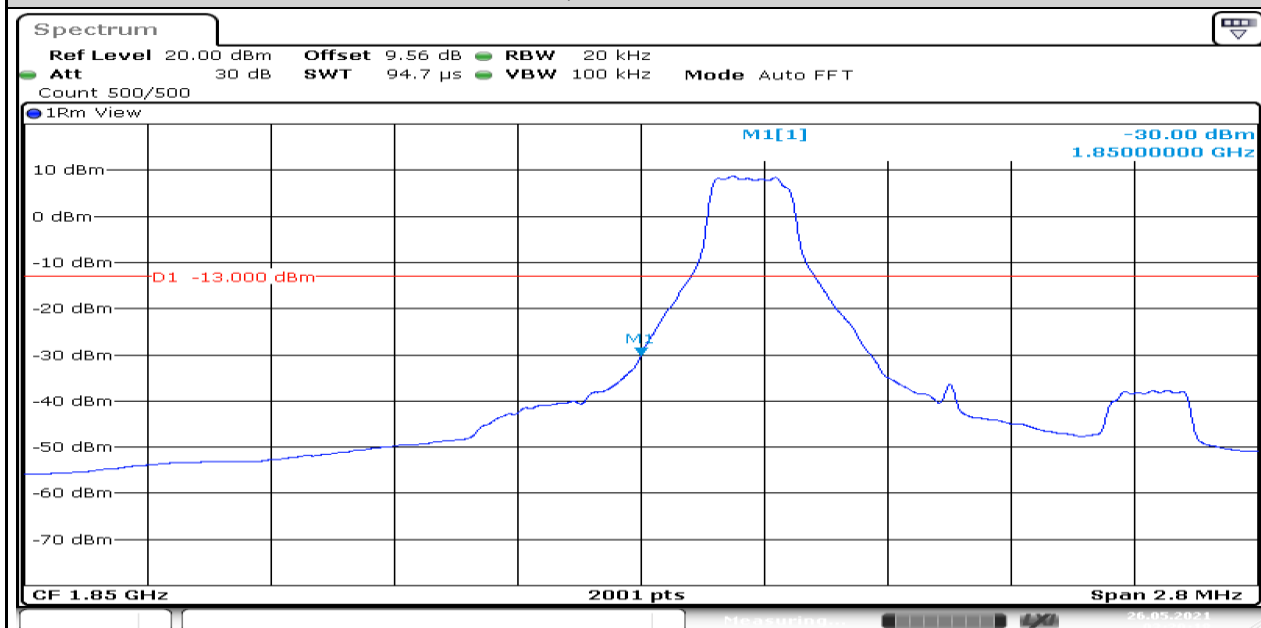
Band25-1.4MHz-QPSK-26683-1-5-Low--30.12-PASS



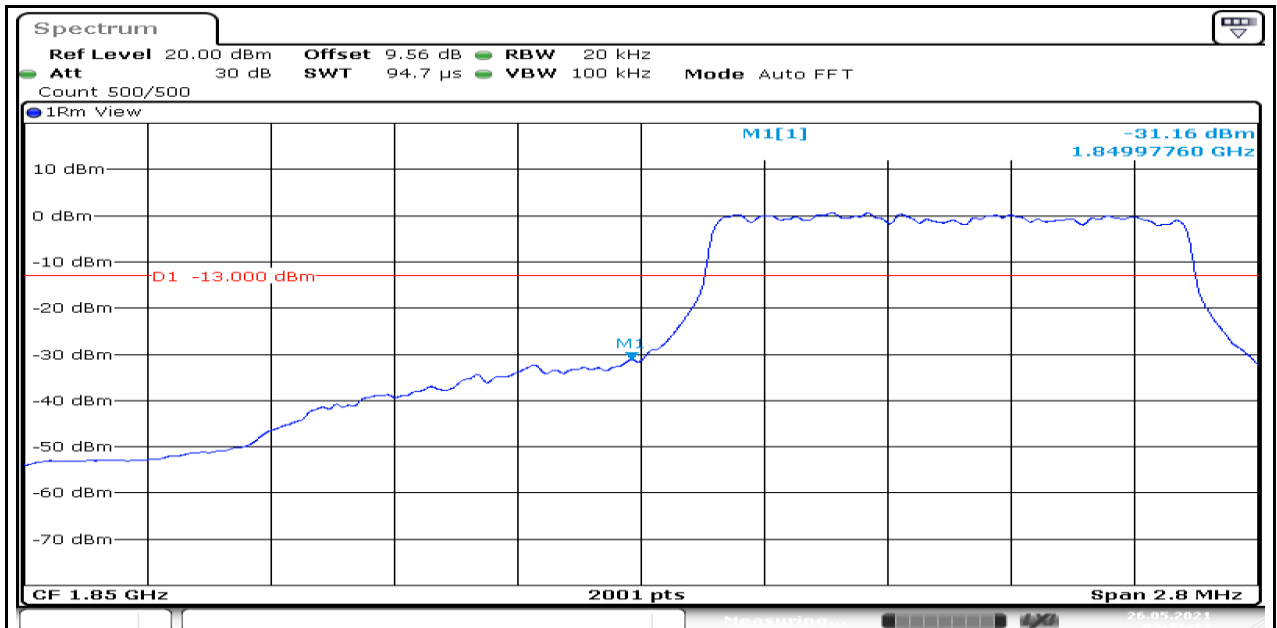
Band25-1.4MHz-QPSK-26683-6-0-Low--32.97-PASS



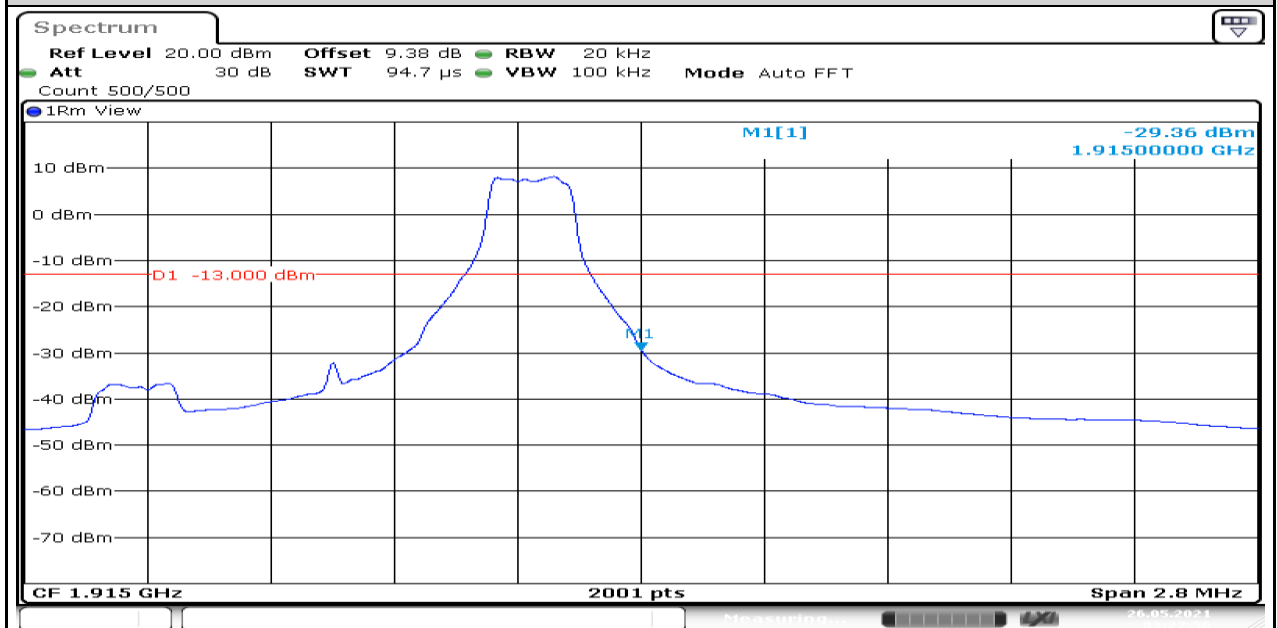
Band25-1.4MHz-16QAM-26047-1-0-Low--30.00-PASS



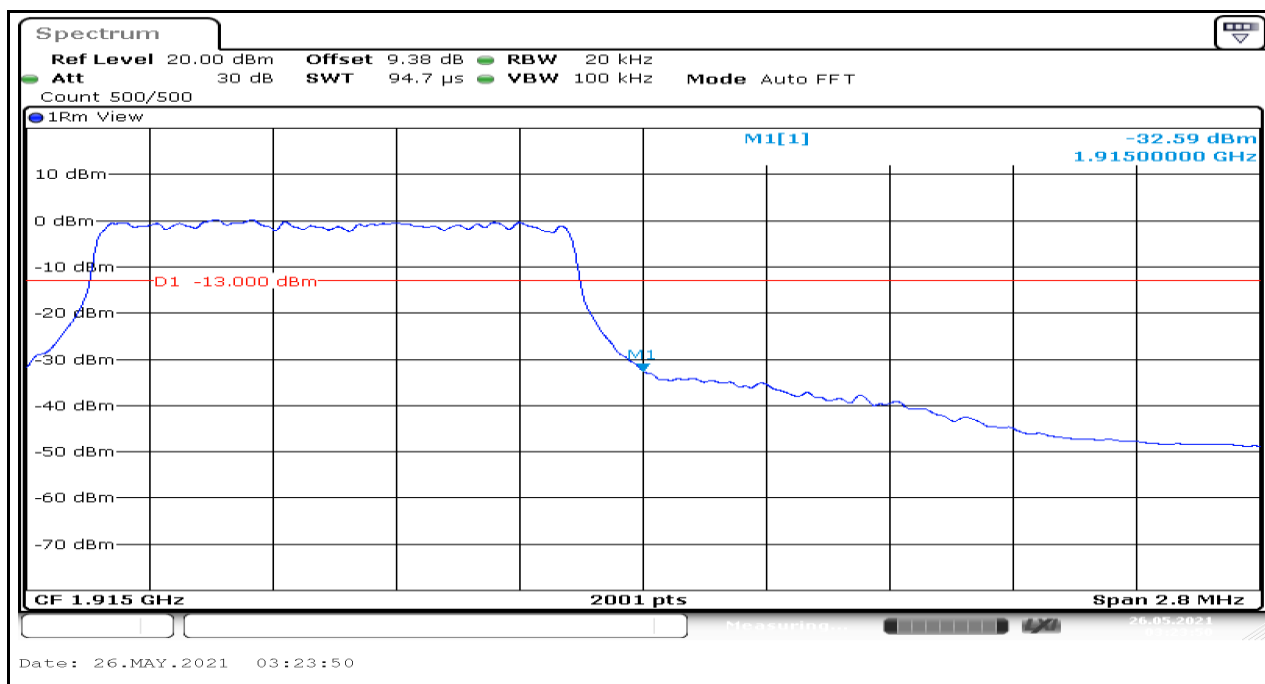
Band25-1.4MHz-16QAM-26047-6-0-Low--31.16-PASS



Band25-1.4MHz-16QAM-26683-1-5-Low--29.36-PASS



Band25-1.4MHz-16QAM-26683-6-0-Low--32.59-PASS



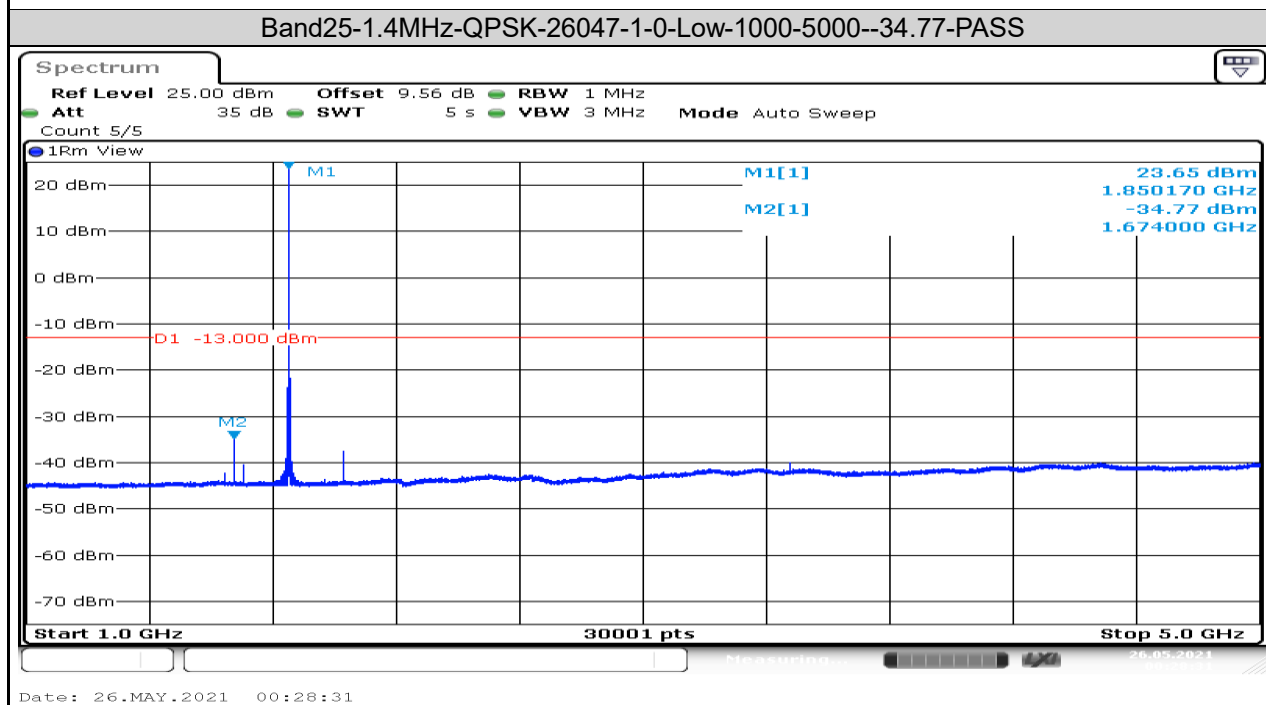
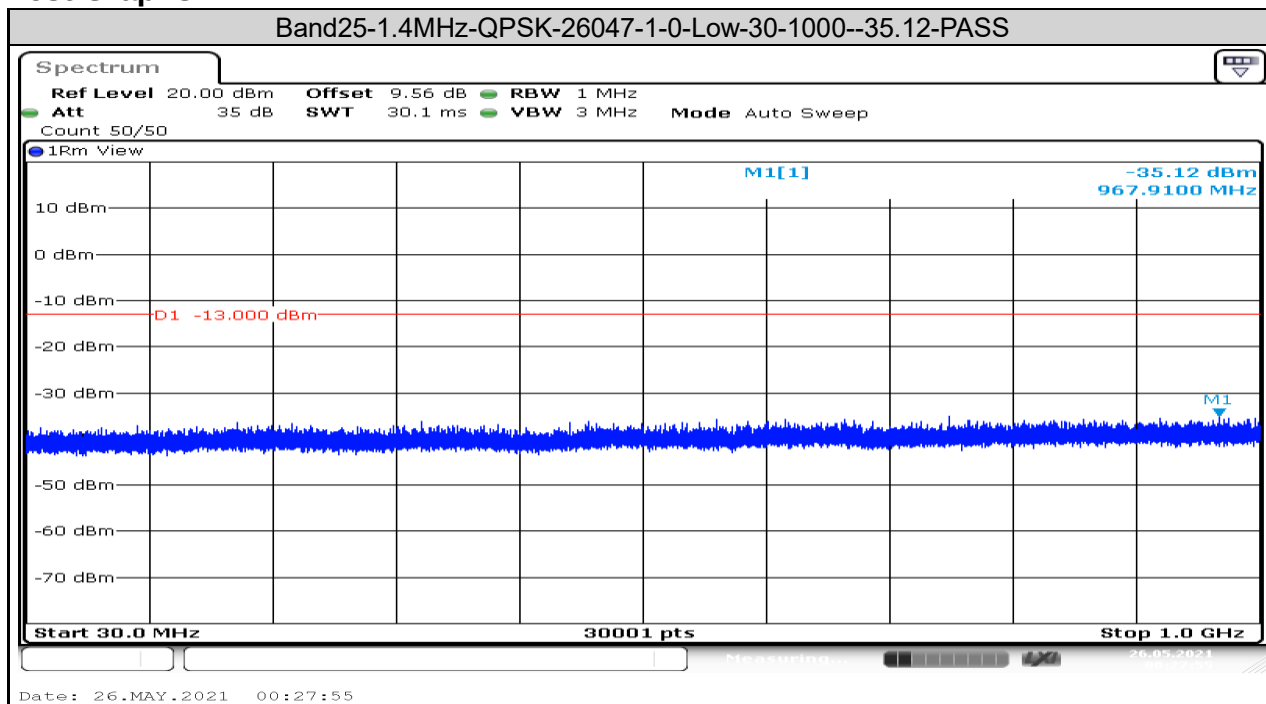
APPENDIX F.5: CONDUCTED SPURIOUS EMISSION FOR M1

Test Result

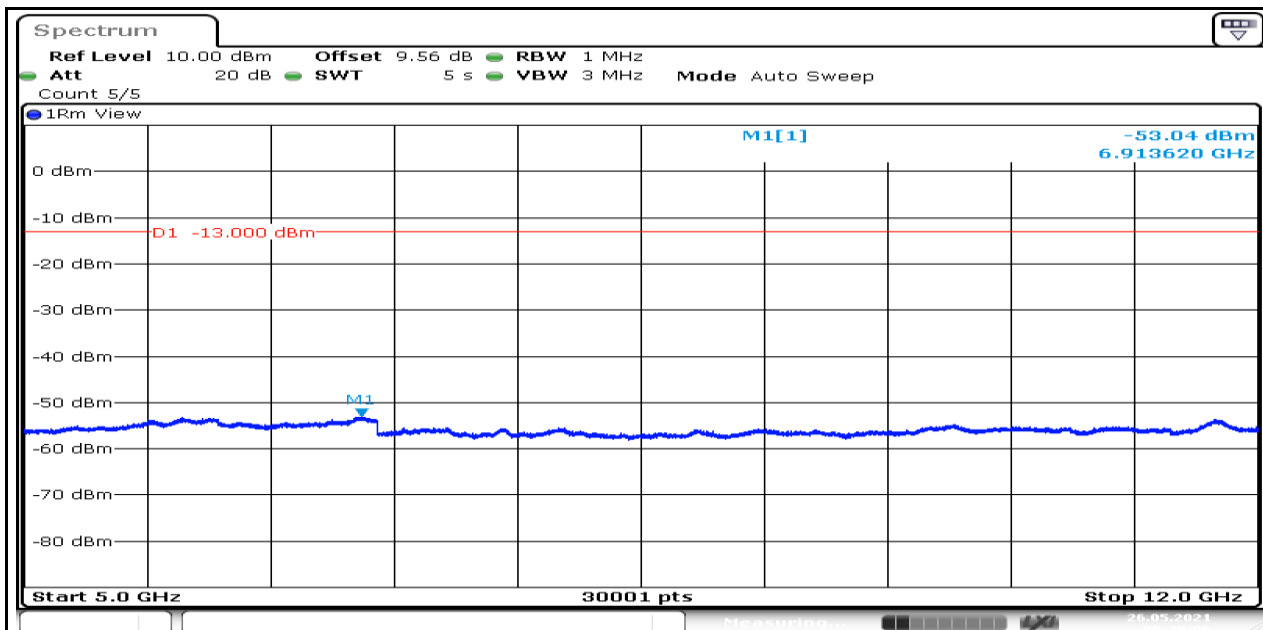
Band	Bandwidth	Channel	Modulation	RB Size	RB Start	Index	Start Freq	Stop Freq	Result (dBm)	Verdict
Band25	1.4MHz	26047	QPSK	1	0	Low	30	1000	-35.12	PASS
Band25	1.4MHz	26047	QPSK	1	0	Low	1000	5000	-34.77	PASS
Band25	1.4MHz	26047	QPSK	1	0	Low	5000	12000	-53.04	PASS
Band25	1.4MHz	26047	QPSK	1	0	Low	12000	26500	-49.06	PASS
Band25	1.4MHz	26047	QPSK	6	0	Low	30	1000	-34.48	PASS
Band25	1.4MHz	26047	QPSK	6	0	Low	1000	5000	-37.13	PASS
Band25	1.4MHz	26047	QPSK	6	0	Low	5000	12000	-53.04	PASS
Band25	1.4MHz	26047	QPSK	6	0	Low	12000	26500	-49.01	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	30	1000	-35.32	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	1000	5000	-34.36	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	5000	12000	-53.25	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	12000	26500	-49.27	PASS
Band25	1.4MHz	26365	QPSK	6	0	Low	30	1000	-35.32	PASS
Band25	1.4MHz	26365	QPSK	6	0	Low	1000	5000	-37.11	PASS
Band25	1.4MHz	26365	QPSK	6	0	Low	5000	12000	-53.2	PASS
Band25	1.4MHz	26365	QPSK	6	0	Low	12000	26500	-49.11	PASS
Band25	1.4MHz	26683	QPSK	1	5	Low	30	1000	-34.54	PASS
Band25	1.4MHz	26683	QPSK	1	5	Low	1000	5000	-34.05	PASS
Band25	1.4MHz	26683	QPSK	1	5	Low	5000	12000	-53.28	PASS
Band25	1.4MHz	26683	QPSK	1	5	Low	12000	26500	-49.29	PASS
Band25	1.4MHz	26683	QPSK	6	0	Low	30	1000	-35.16	PASS
Band25	1.4MHz	26683	QPSK	6	0	Low	1000	5000	-36.47	PASS
Band25	1.4MHz	26683	QPSK	6	0	Low	5000	12000	-53.38	PASS
Band25	1.4MHz	26683	QPSK	6	0	Low	12000	26500	-49.21	PASS
Band25	1.4MHz	26047	16QAM	1	0	Low	30	1000	-35.3	PASS
Band25	1.4MHz	26047	16QAM	1	0	Low	1000	5000	-35.15	PASS
Band25	1.4MHz	26047	16QAM	1	0	Low	5000	12000	-52.99	PASS
Band25	1.4MHz	26047	16QAM	1	0	Low	12000	26500	-49.02	PASS
Band25	1.4MHz	26047	16QAM	6	0	Low	30	1000	-34.87	PASS
Band25	1.4MHz	26047	16QAM	6	0	Low	1000	5000	-37.29	PASS
Band25	1.4MHz	26047	16QAM	6	0	Low	5000	12000	-53.02	PASS
Band25	1.4MHz	26047	16QAM	6	0	Low	12000	26500	-49.17	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	30	1000	-34.49	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	1000	5000	-35.31	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	5000	12000	-53.12	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	12000	26500	-49.22	PASS
Band25	1.4MHz	26365	16QAM	6	0	Low	30	1000	-35.34	PASS
Band25	1.4MHz	26365	16QAM	6	0	Low	1000	5000	-37.24	PASS
Band25	1.4MHz	26365	16QAM	6	0	Low	5000	12000	-53.29	PASS
Band25	1.4MHz	26365	16QAM	6	0	Low	12000	26500	-49.24	PASS
Band25	1.4MHz	26683	16QAM	1	5	Low	30	1000	-34.64	PASS
Band25	1.4MHz	26683	16QAM	1	5	Low	1000	5000	-34.55	PASS
Band25	1.4MHz	26683	16QAM	1	5	Low	5000	12000	-53.26	PASS
Band25	1.4MHz	26683	16QAM	1	5	Low	12000	26500	-49.16	PASS
Band25	1.4MHz	26683	16QAM	6	0	Low	30	1000	-34.69	PASS

Band25	1.4MHz	26683	16QAM	6	0	Low	1000	5000	-36.49	PASS
Band25	1.4MHz	26683	16QAM	6	0	Low	5000	12000	-53.22	PASS
Band25	1.4MHz	26683	16QAM	6	0	Low	12000	26500	-49.29	PASS

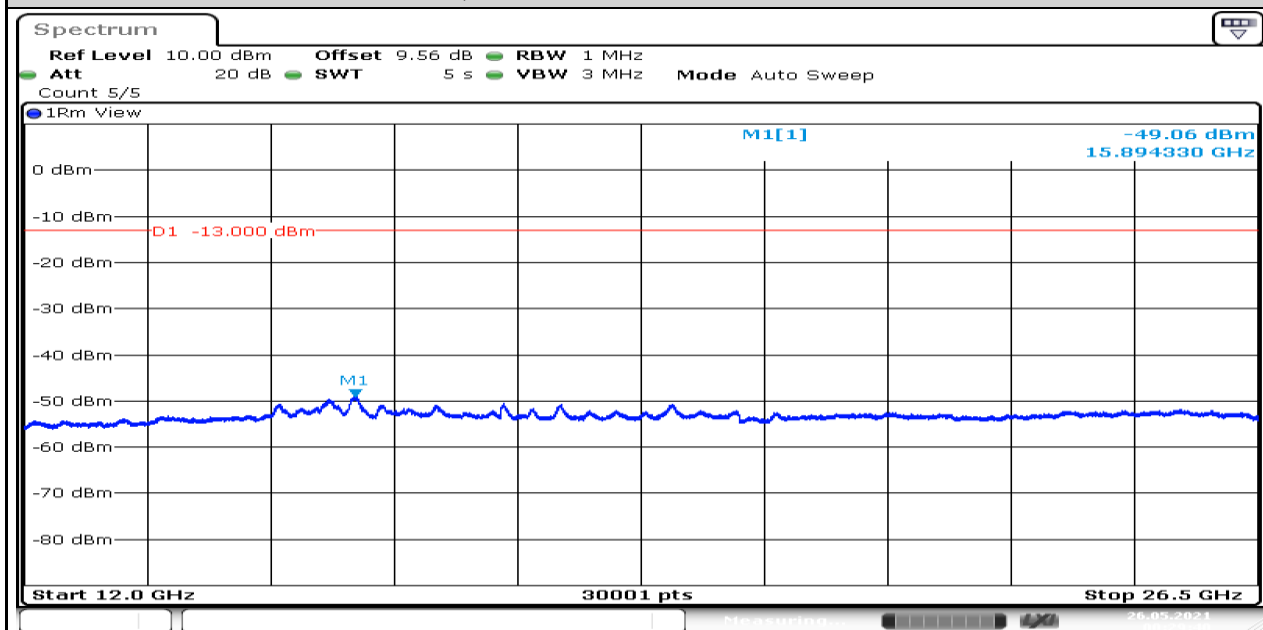
Test Graphs



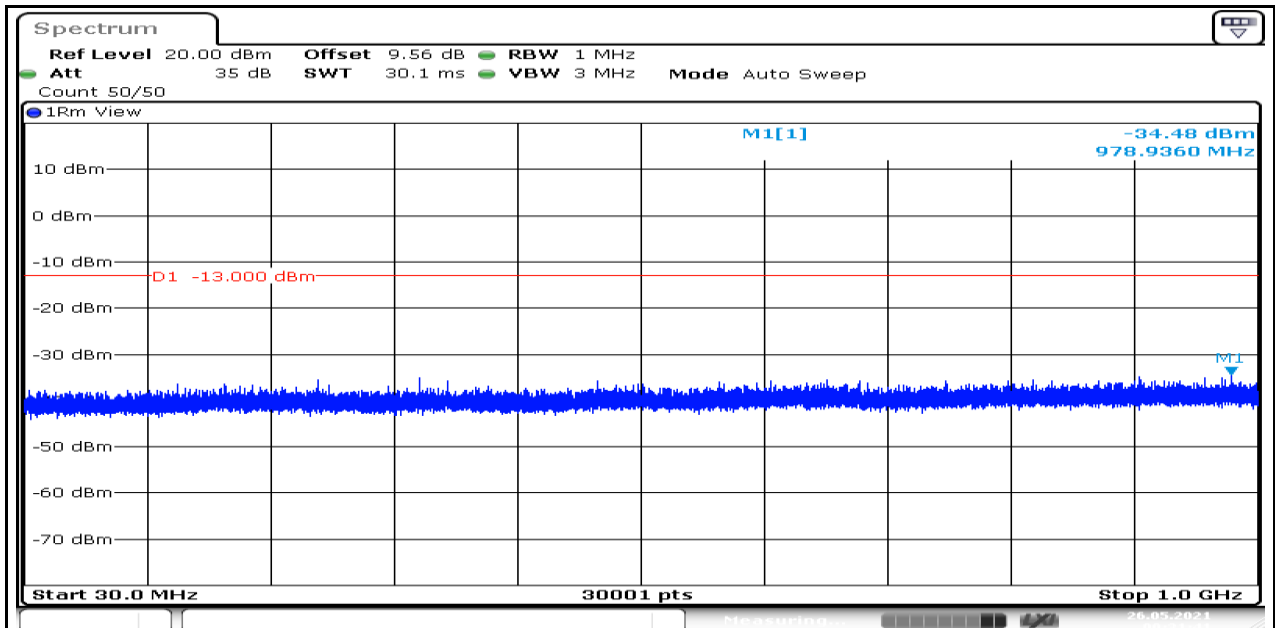
Band25-1.4MHz-QPSK-26047-1-0-Low-5000-12000--53.04-PASS



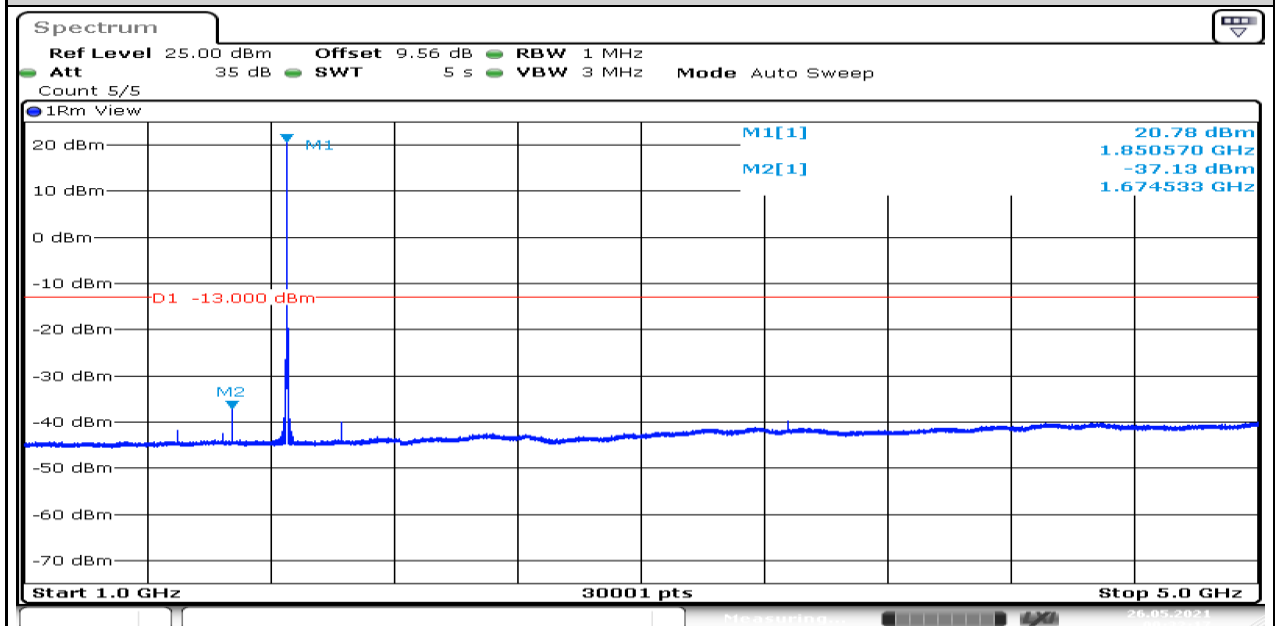
Band25-1.4MHz-QPSK-26047-1-0-Low-12000-26500--49.06-PASS



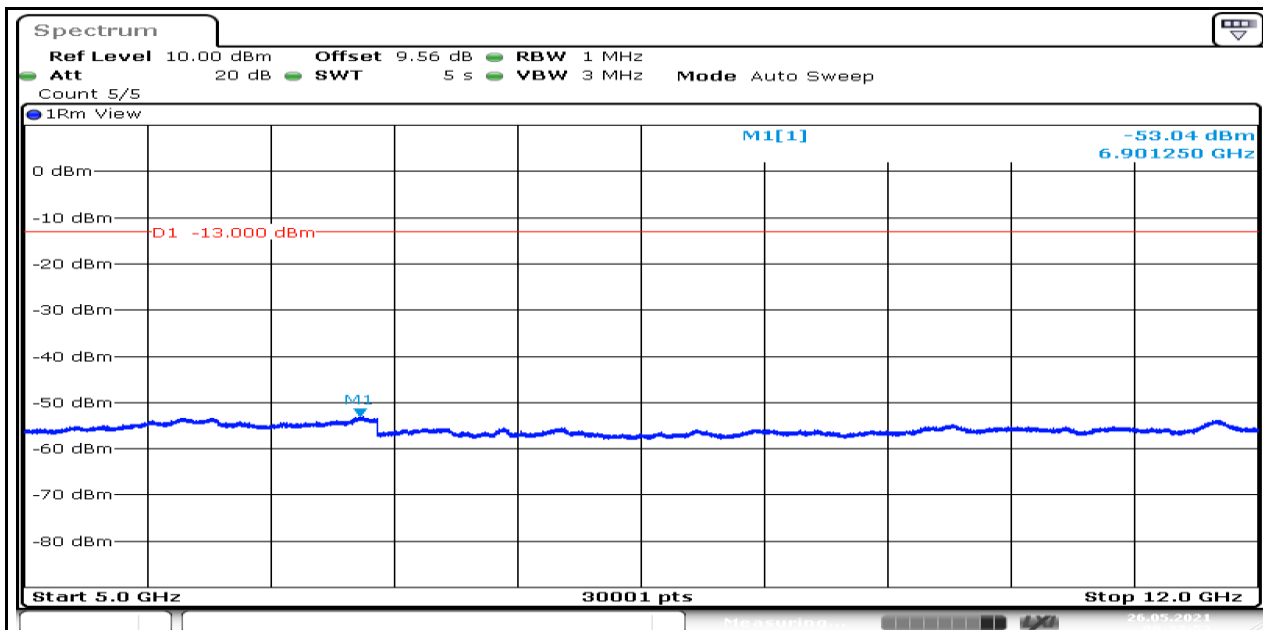
Band25-1.4MHz-QPSK-26047-6-0-Low-30-1000--34.48-PASS



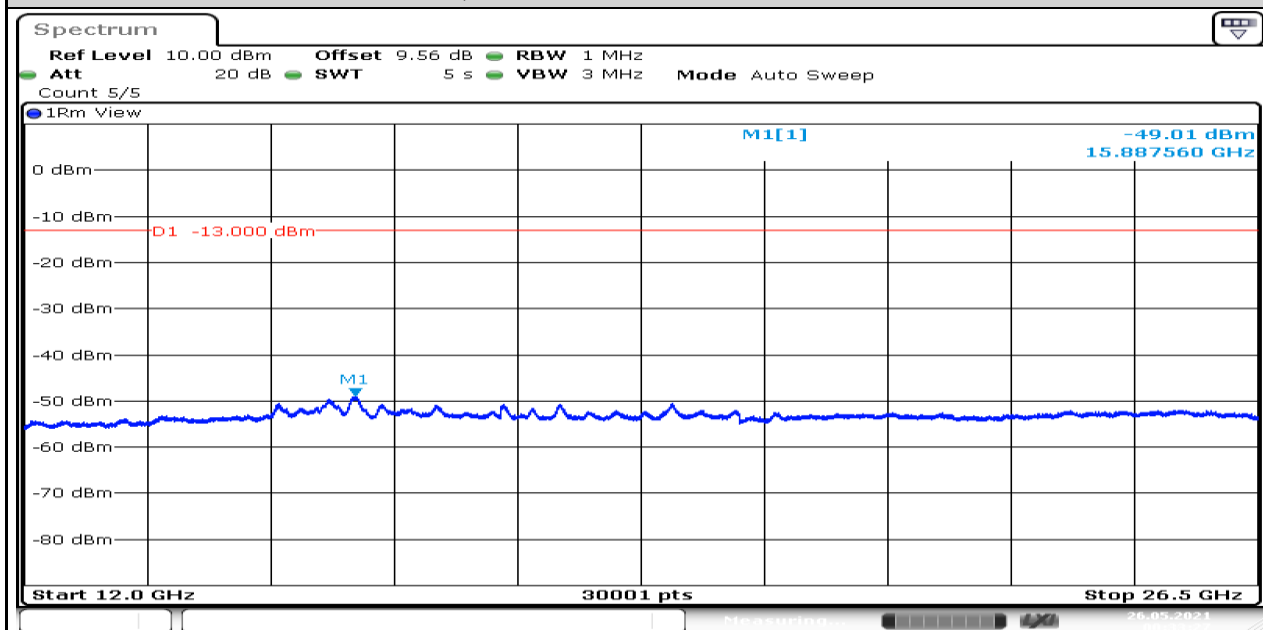
Band25-1.4MHz-QPSK-26047-6-0-Low-1000-5000--37.13-PASS



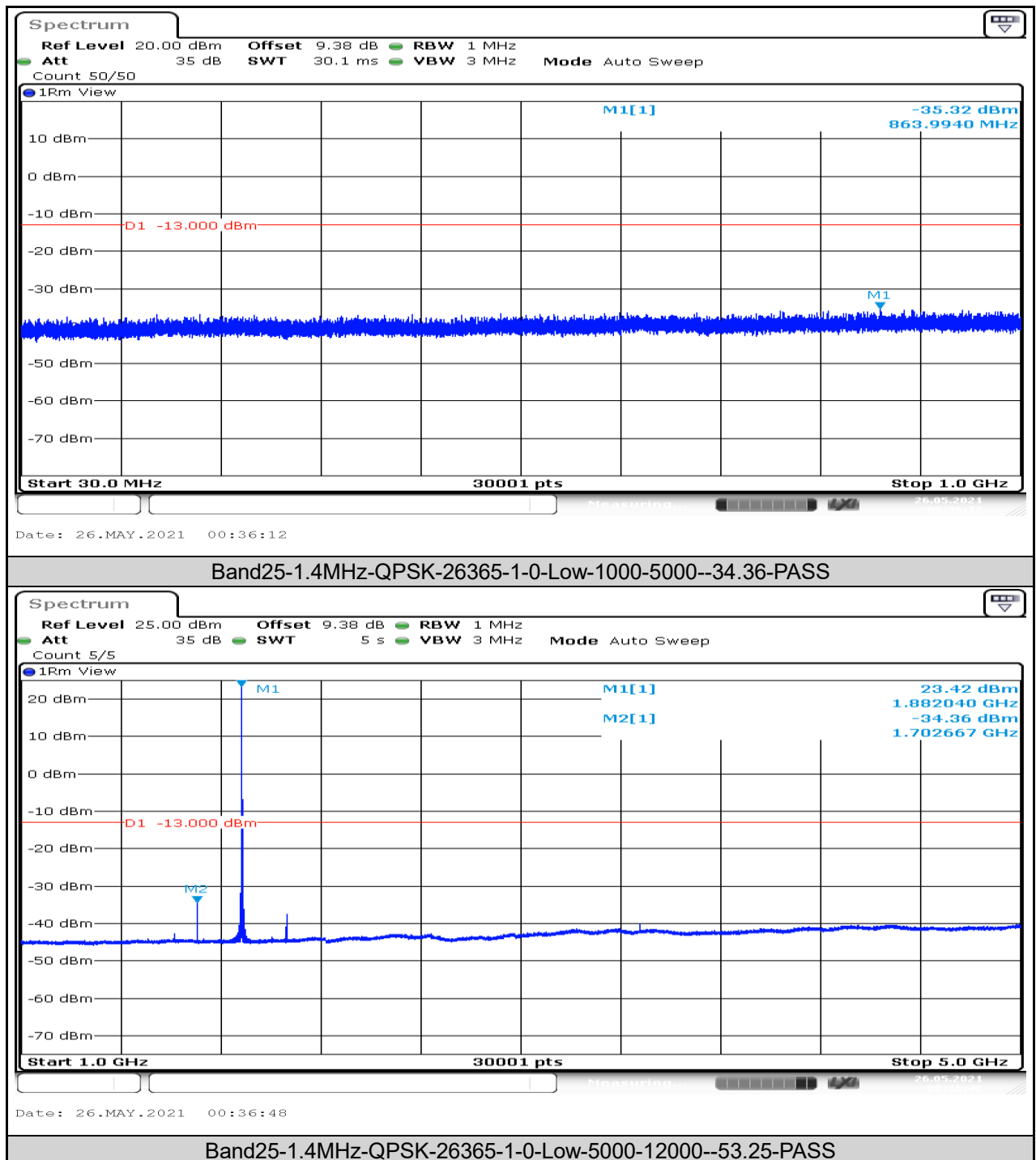
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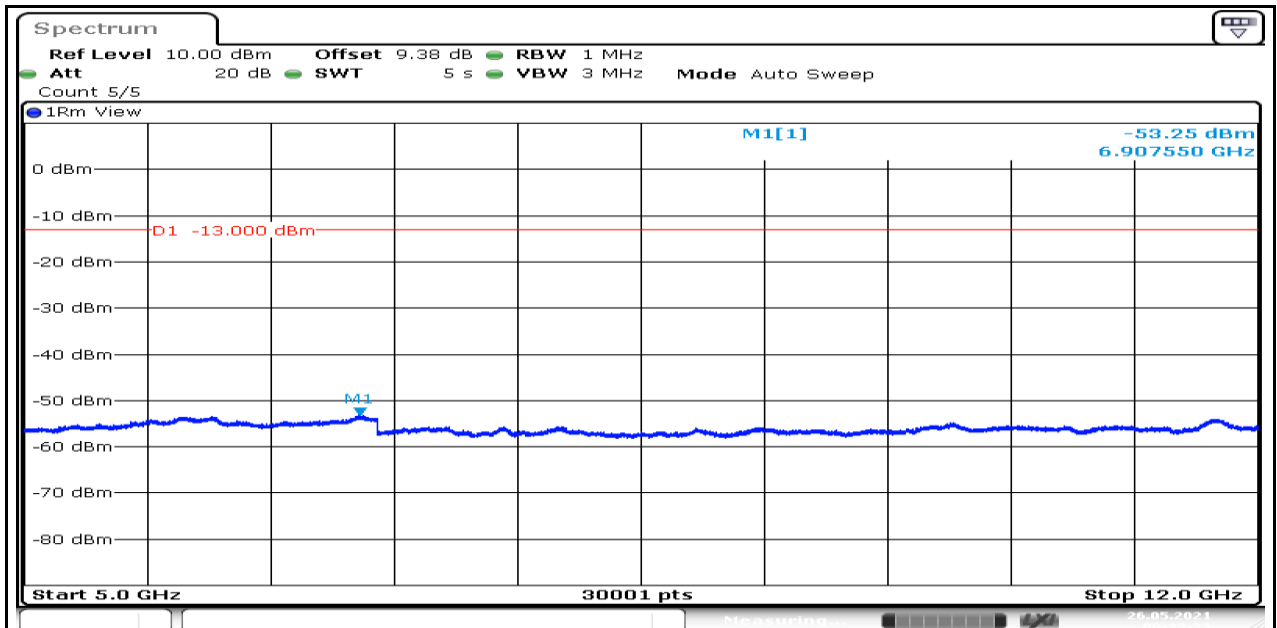


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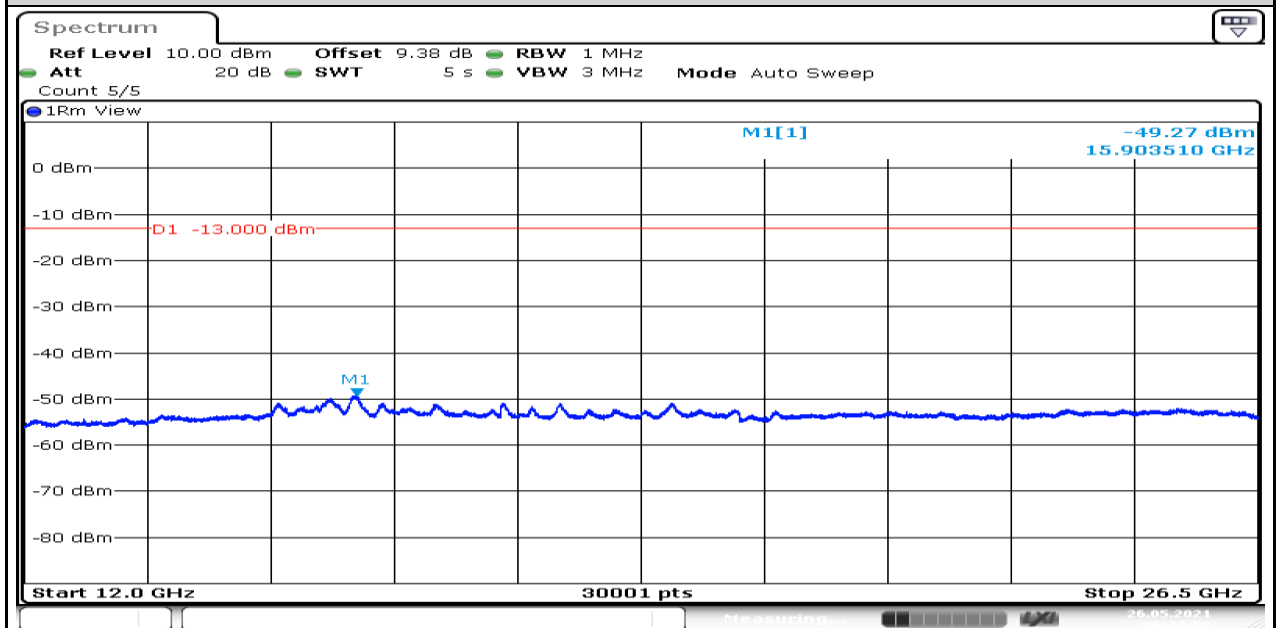


Band25-1.4MHz-QPSK-26365-1-0-Low-30-1000--35.32-PASS

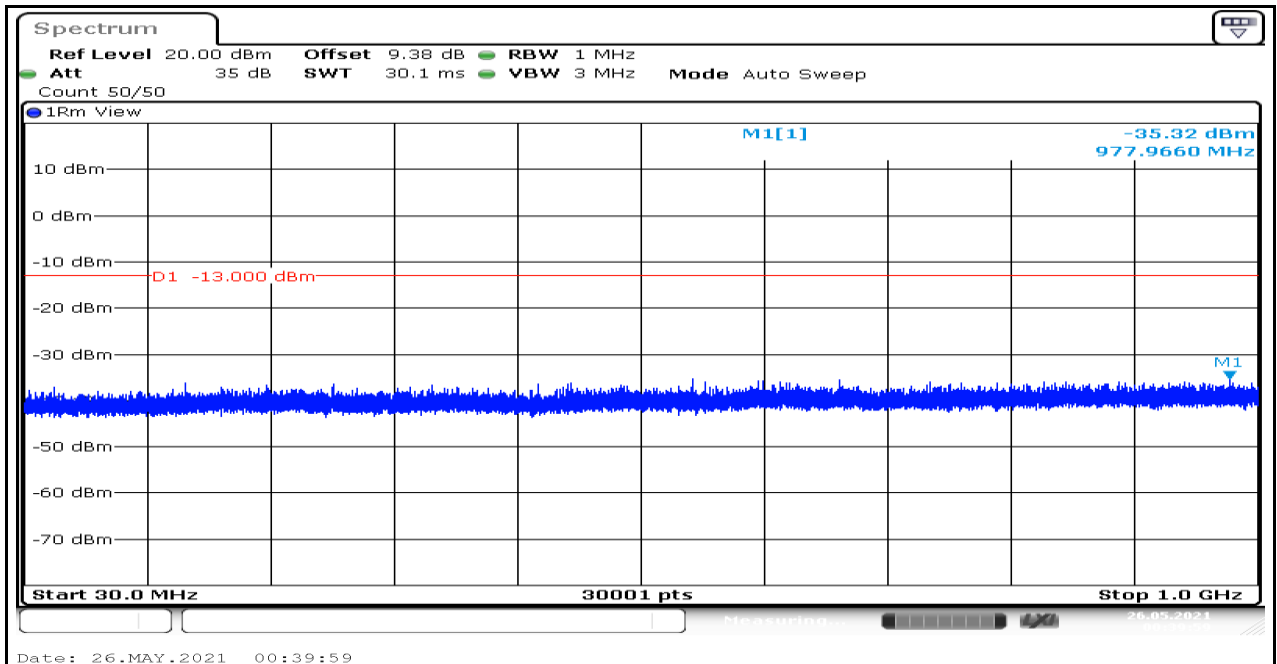




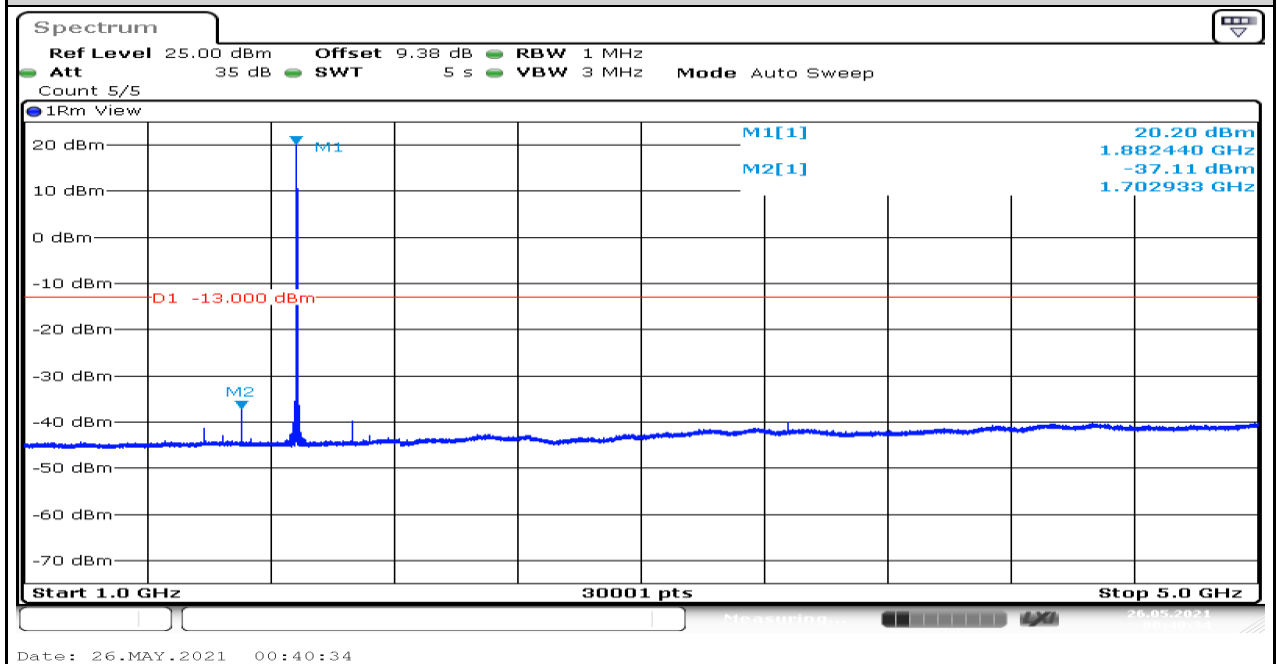
Band25-1.4MHz-QPSK-26365-1-0-Low-12000-26500--49.27-PASS



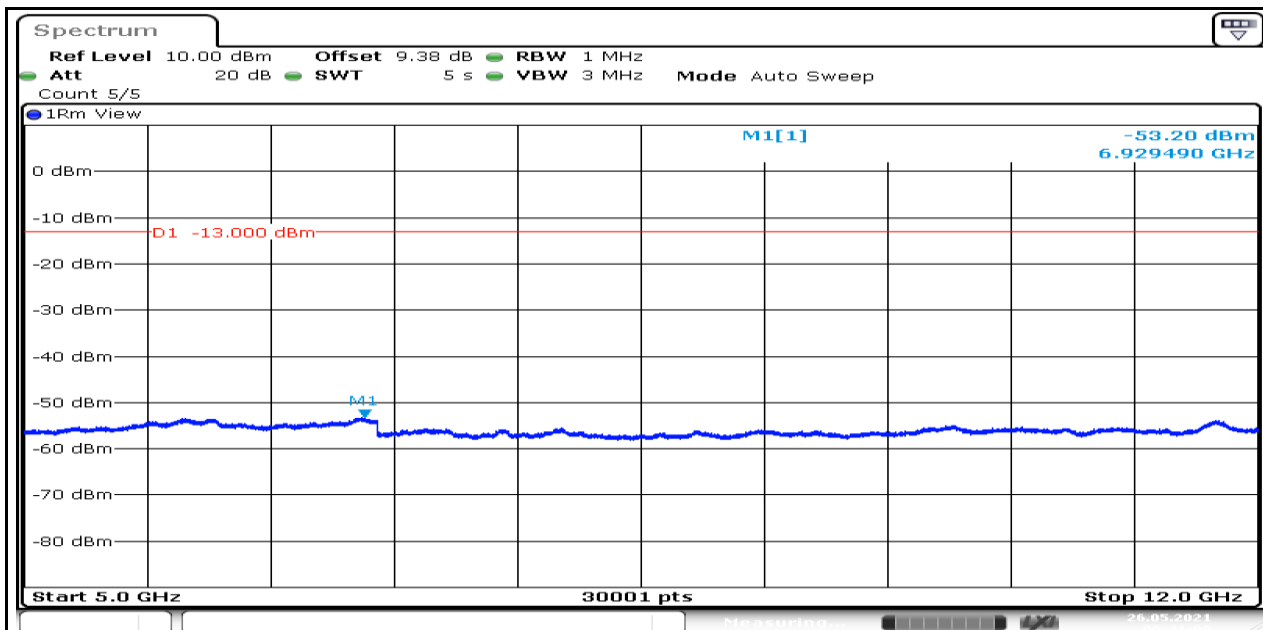
Band25-1.4MHz-QPSK-26365-6-0-Low-30-1000--35.32-PASS



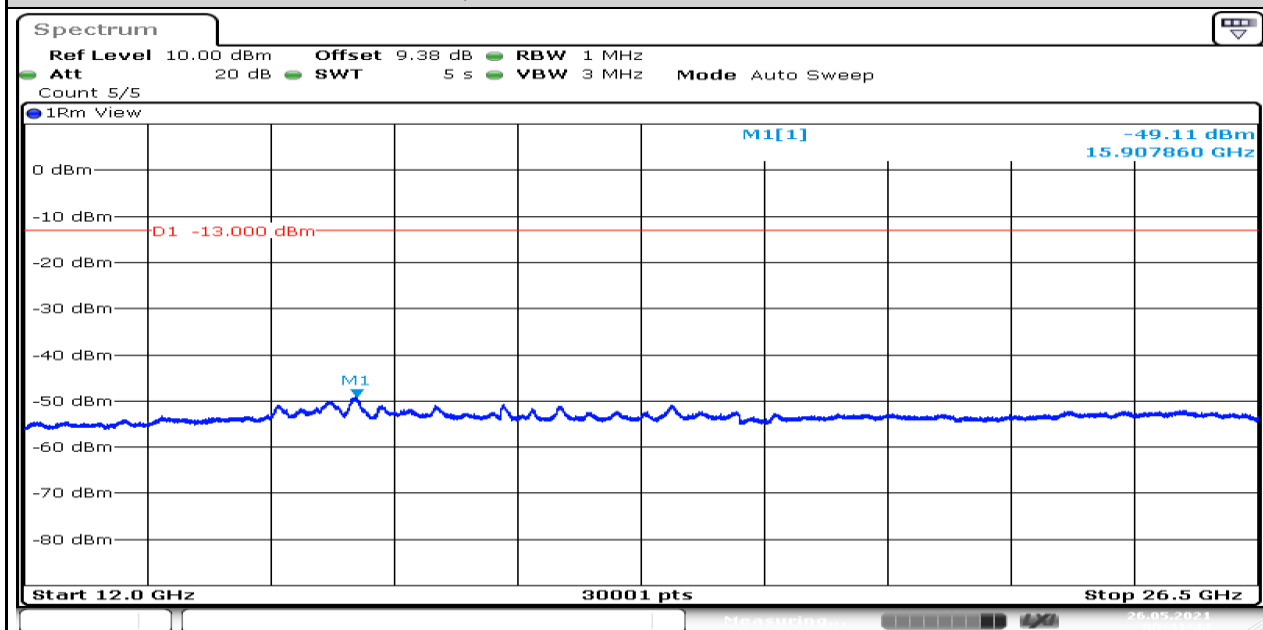
Band25-1.4MHz-QPSK-26365-6-0-Low-1000-5000--37.11-PASS



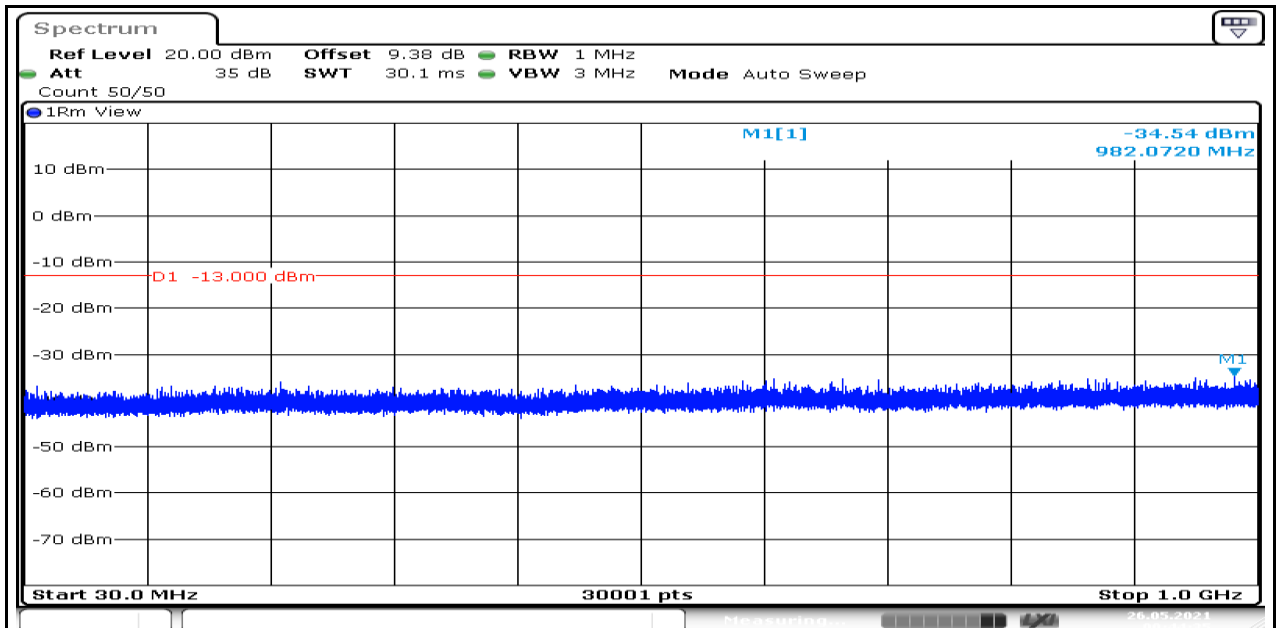
Band25-1.4MHz-QPSK-26365-6-0-Low-5000-12000--53.2-PASS



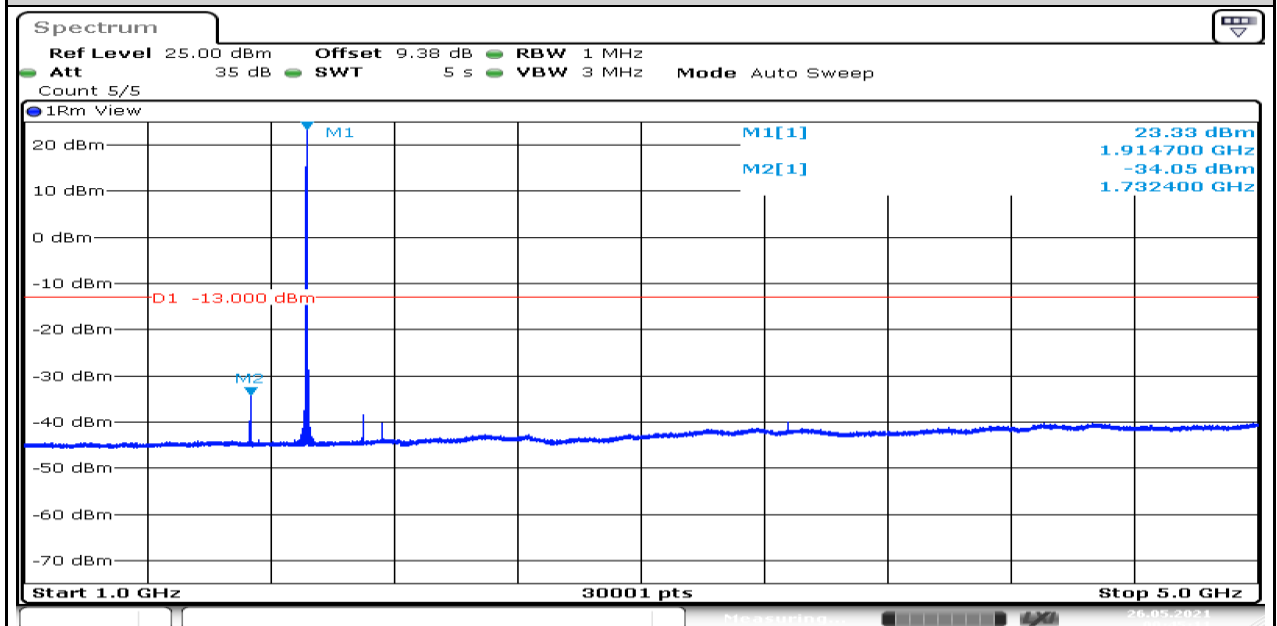
Band25-1.4MHz-QPSK-26365-6-0-Low-12000-26500--49.11-PASS



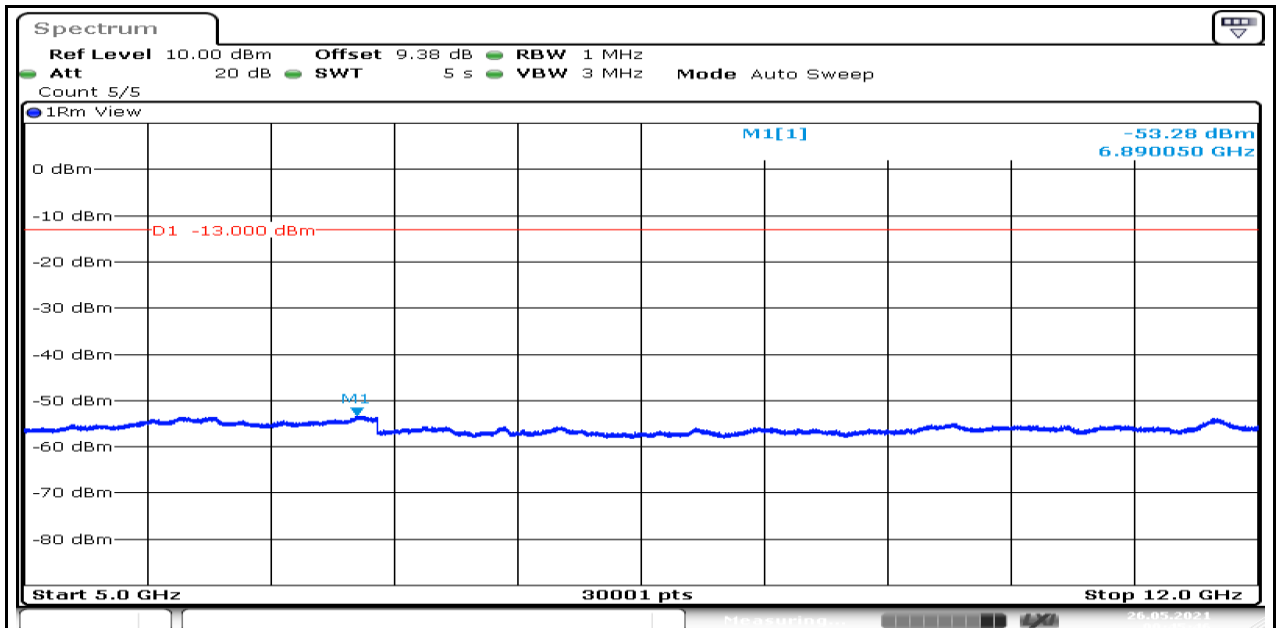
Band25-1.4MHz-QPSK-26683-1-5-Low-30-1000--34.54-PASS



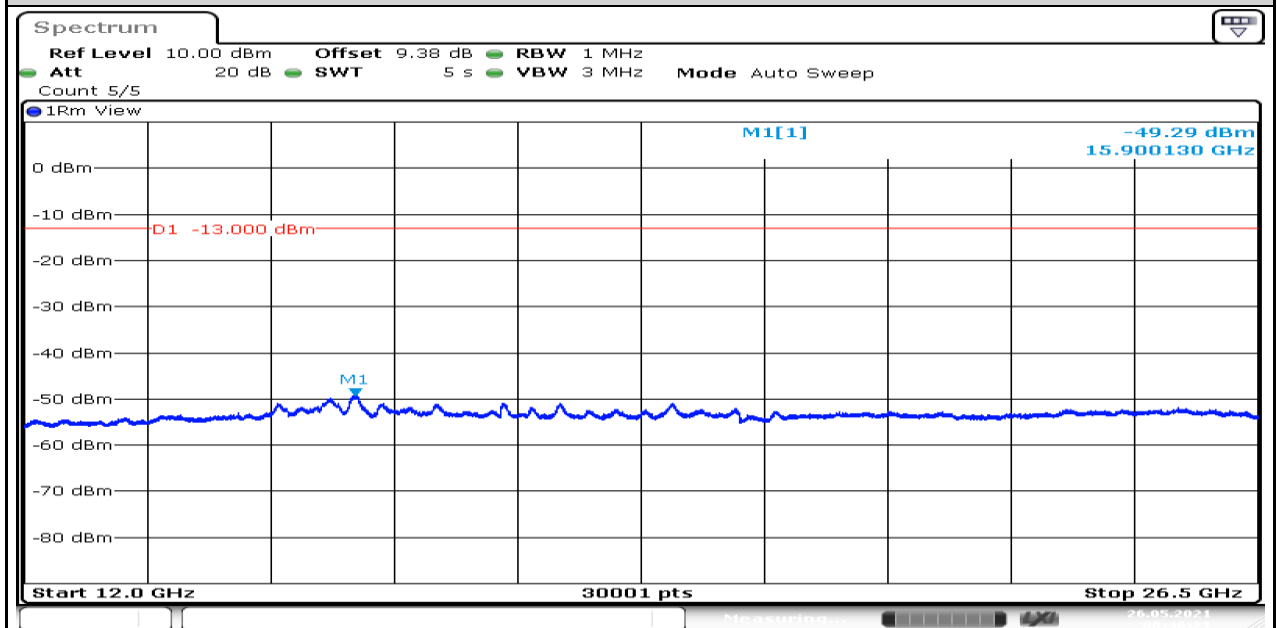
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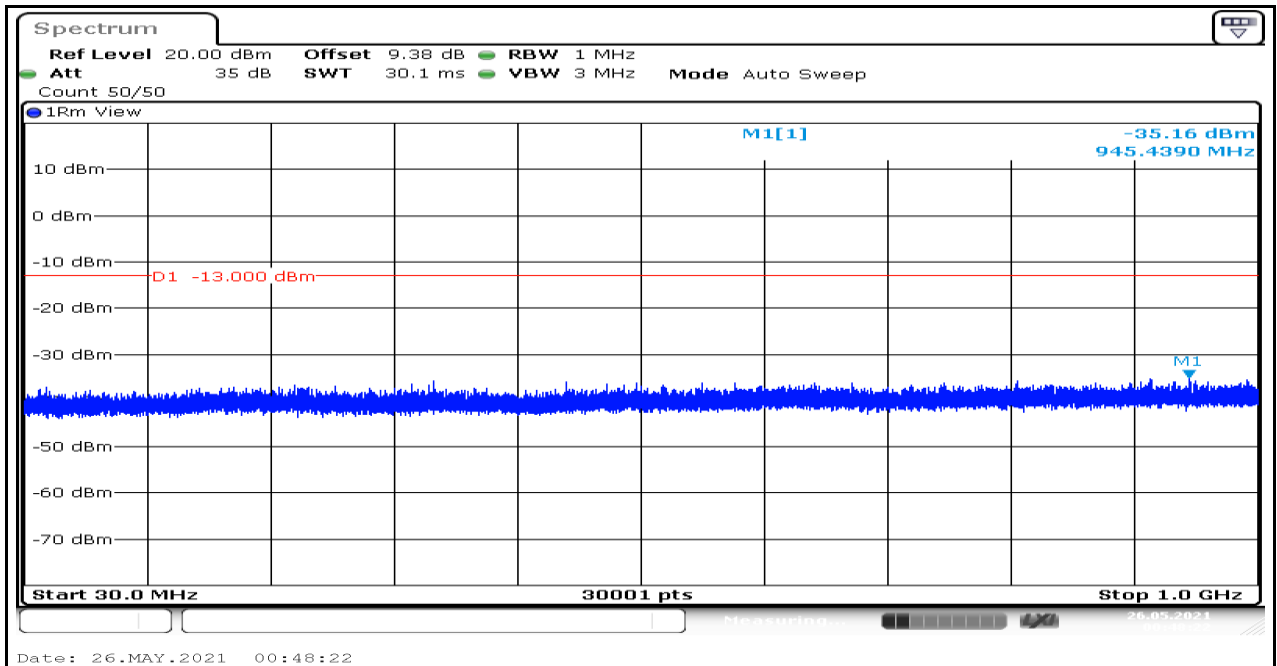
Band25-1.4MHz-QPSK-26683-1-5-Low-5000-12000--53.28-PASS



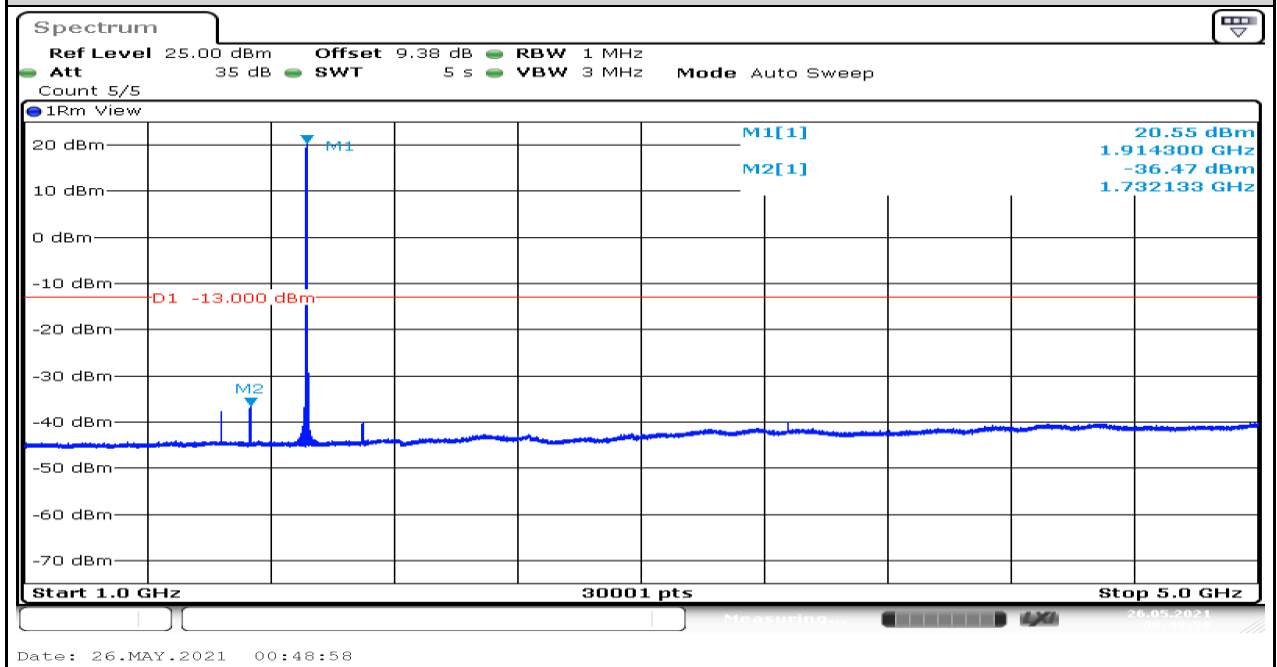
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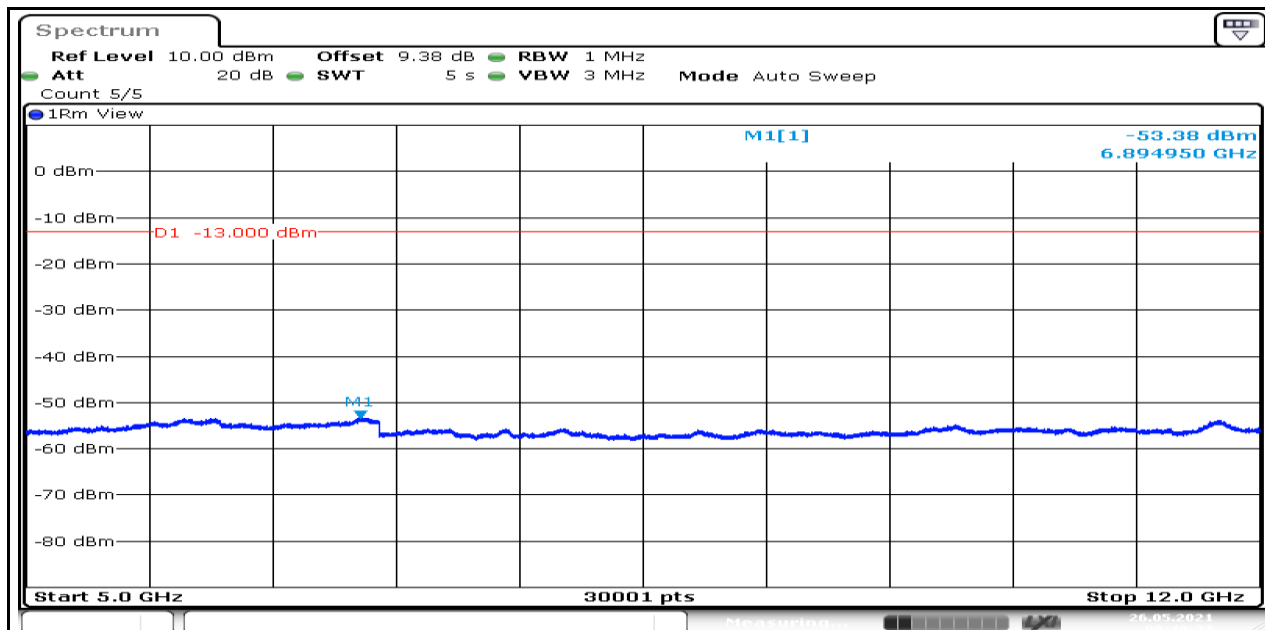
Band25-1.4MHz-QPSK-26683-6-0-Low-30-1000--35.16-PASS



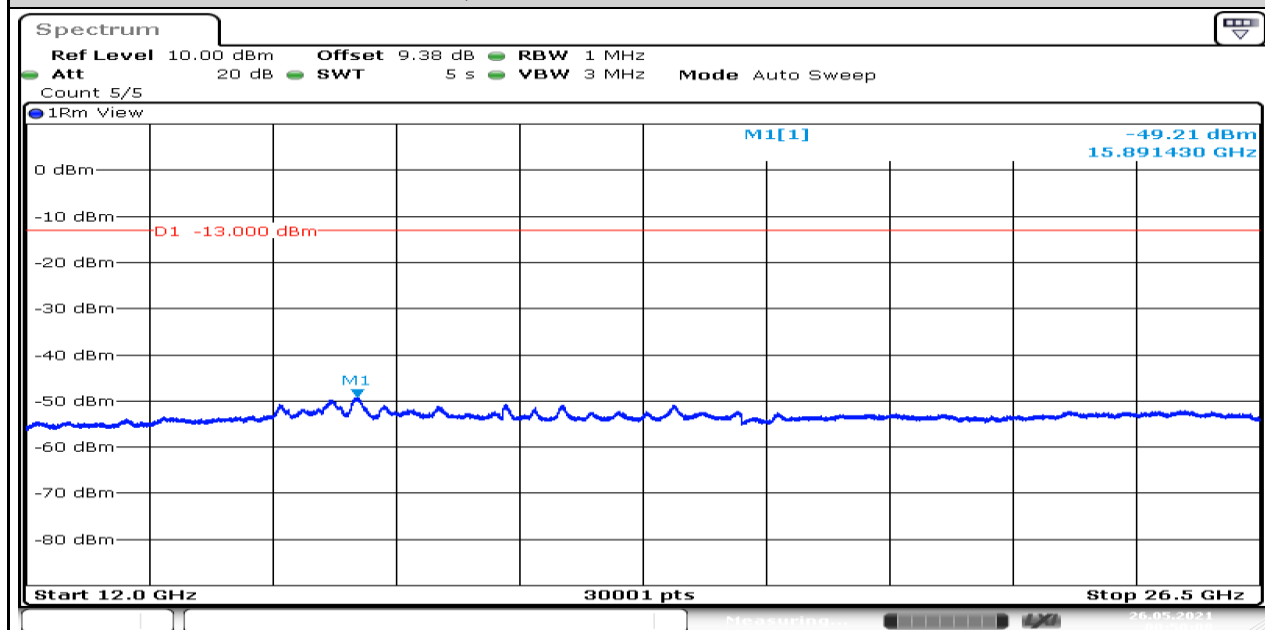
Band25-1.4MHz-QPSK-26683-6-0-Low-1000-5000--36.47-PASS



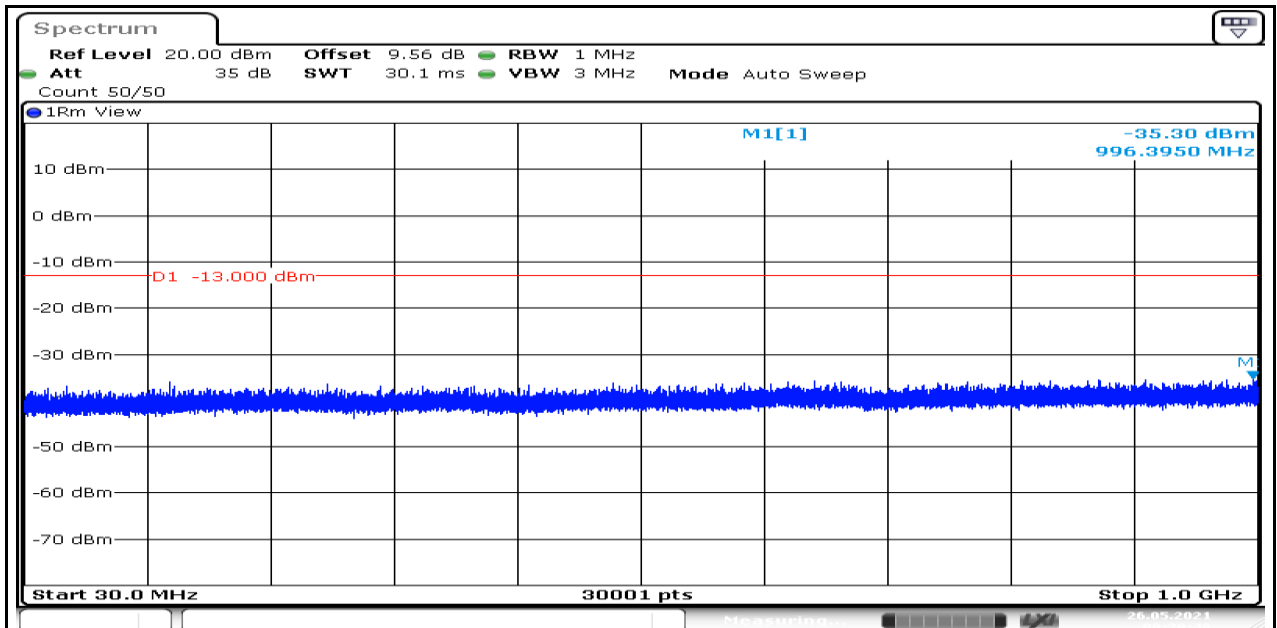
Band25-1.4MHz-QPSK-26683-6-0-Low-5000-12000--53.38-PASS



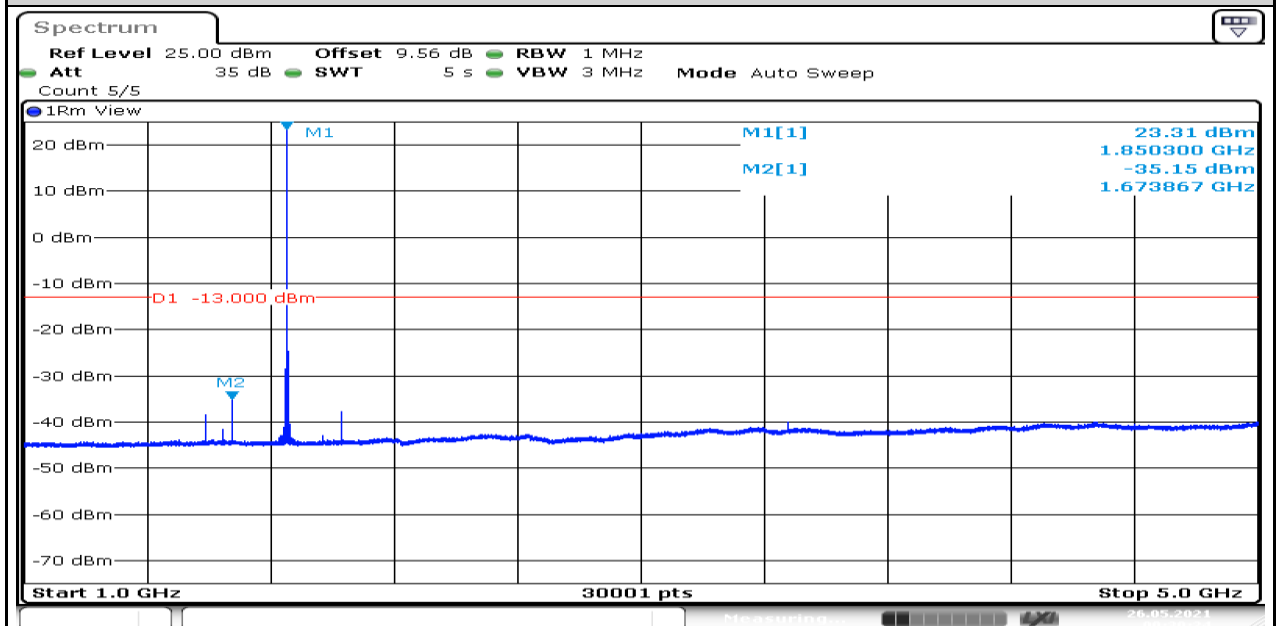
Band25-1.4MHz-QPSK-26683-6-0-Low-12000-26500--49.21-PASS



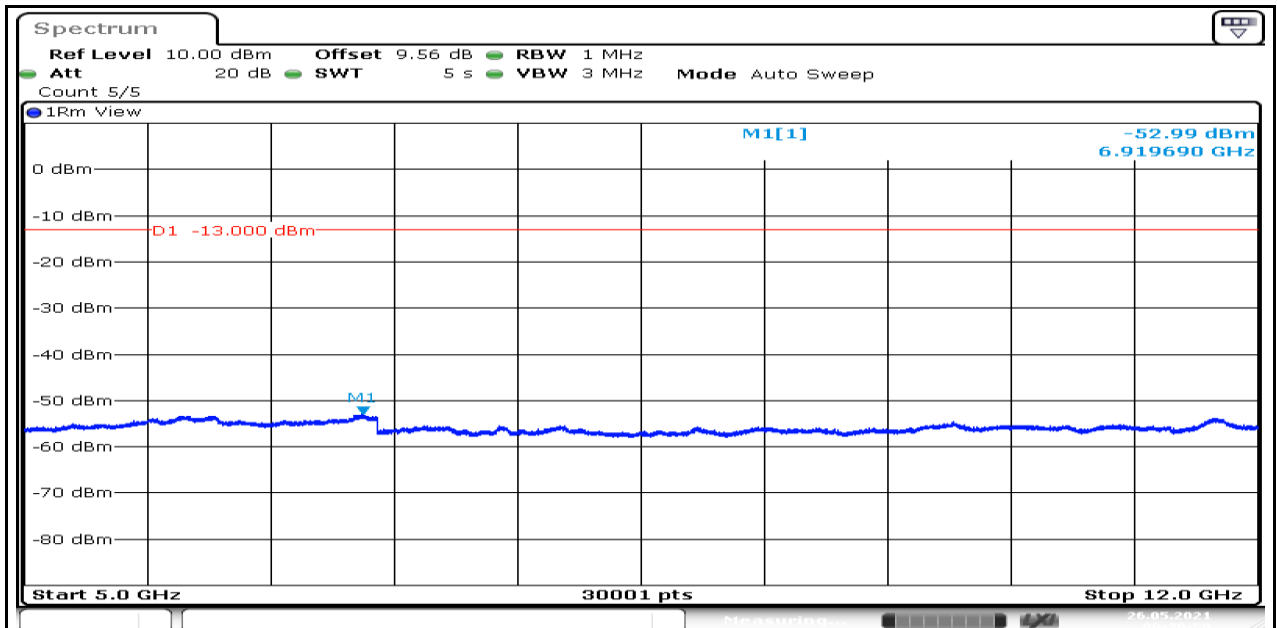
Band25-1.4MHz-16QAM-26047-1-0-Low-30-1000--35.3-PASS



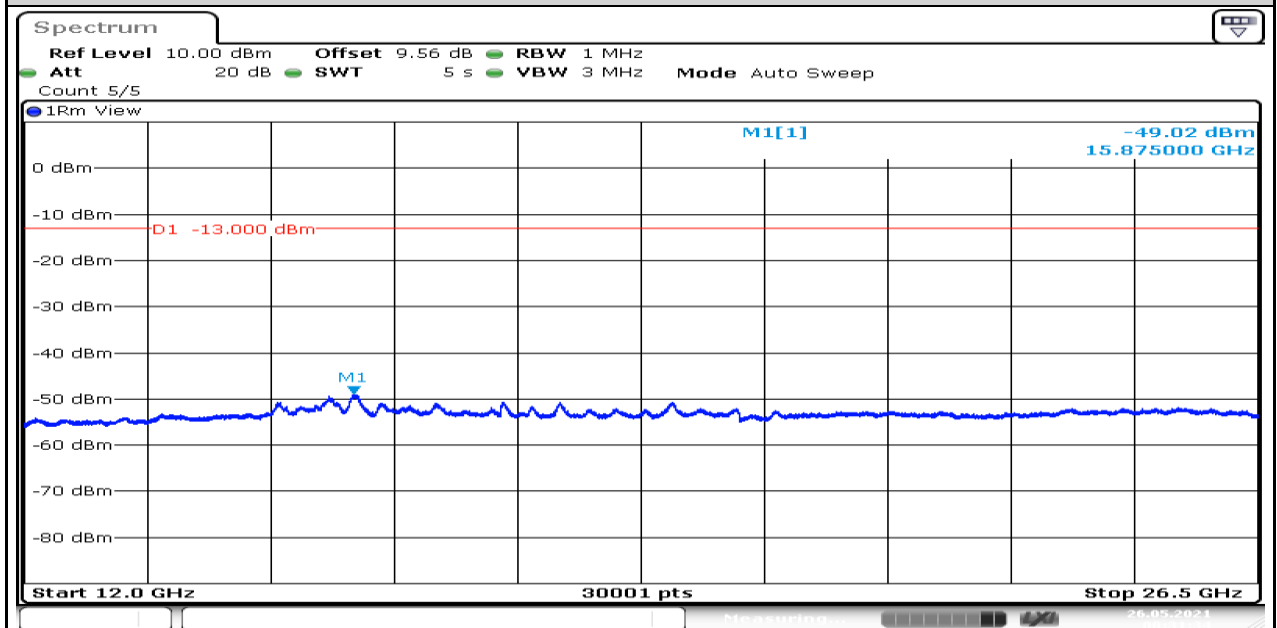
Band25-1.4MHz-16QAM-26047-1-0-Low-1000-5000--35.15-PASS



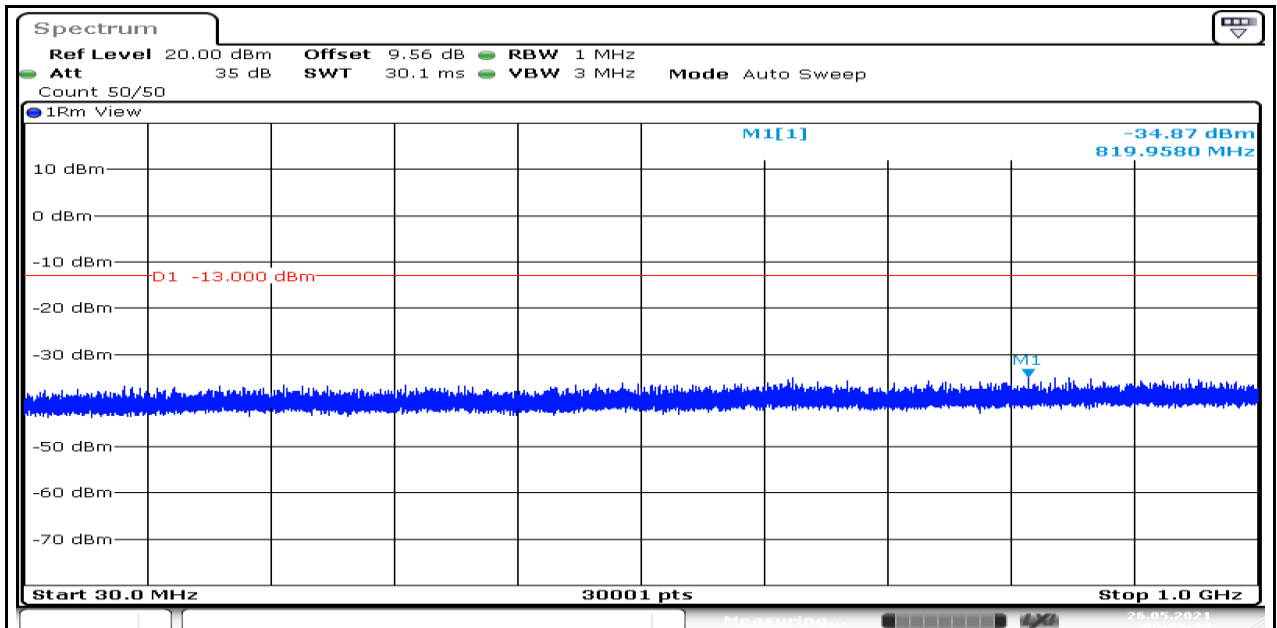
Band25-1.4MHz-16QAM-26047-1-0-Low-5000-12000--52.99-PASS



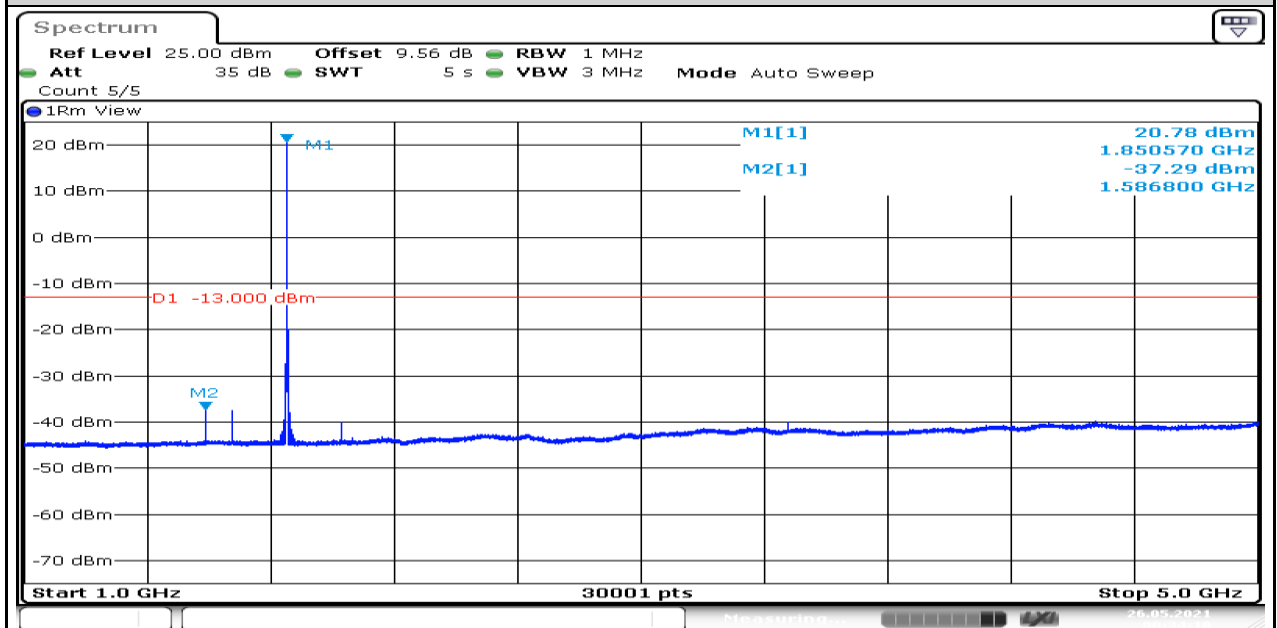
Band25-1.4MHz-16QAM-26047-1-0-Low-12000-26500--49.02-PASS



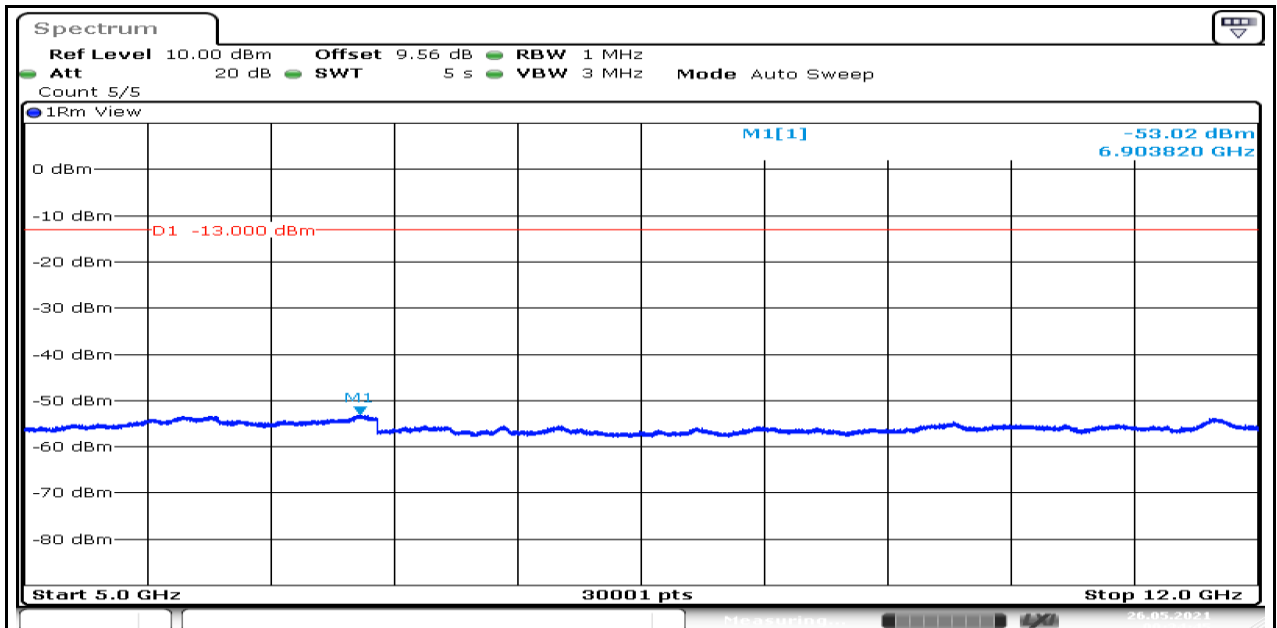
Band25-1.4MHz-16QAM-26047-6-0-Low-30-1000--34.87-PASS



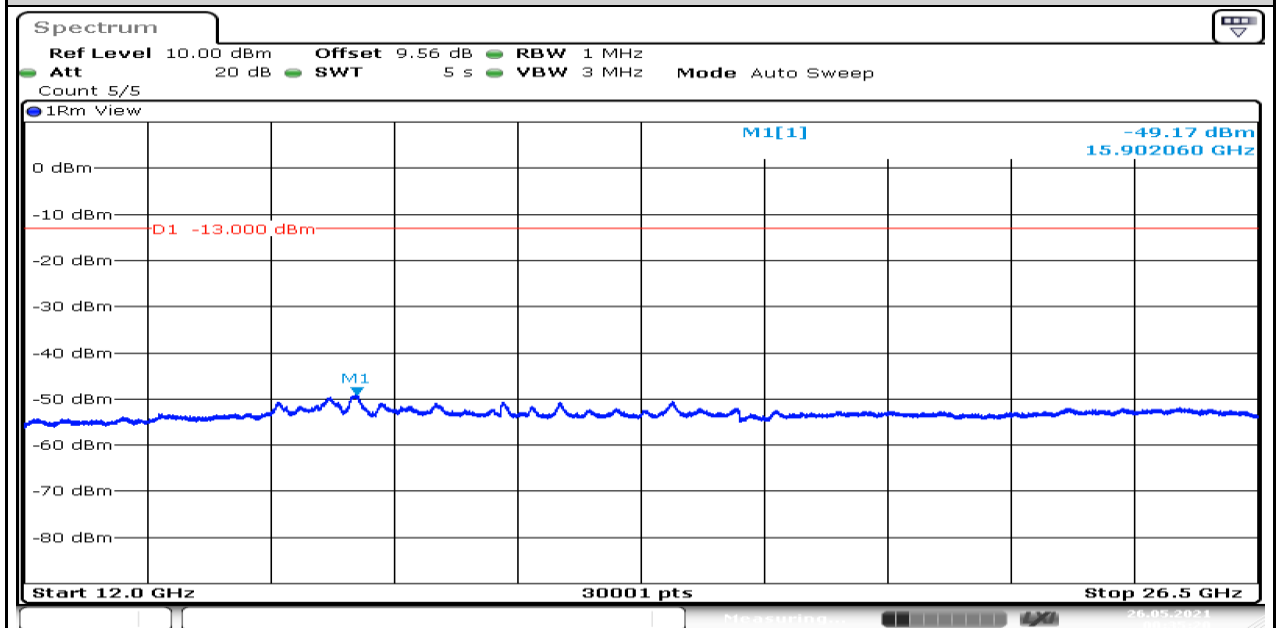
Band25-1.4MHz-16QAM-26047-6-0-Low-1000-5000--37.29-PASS



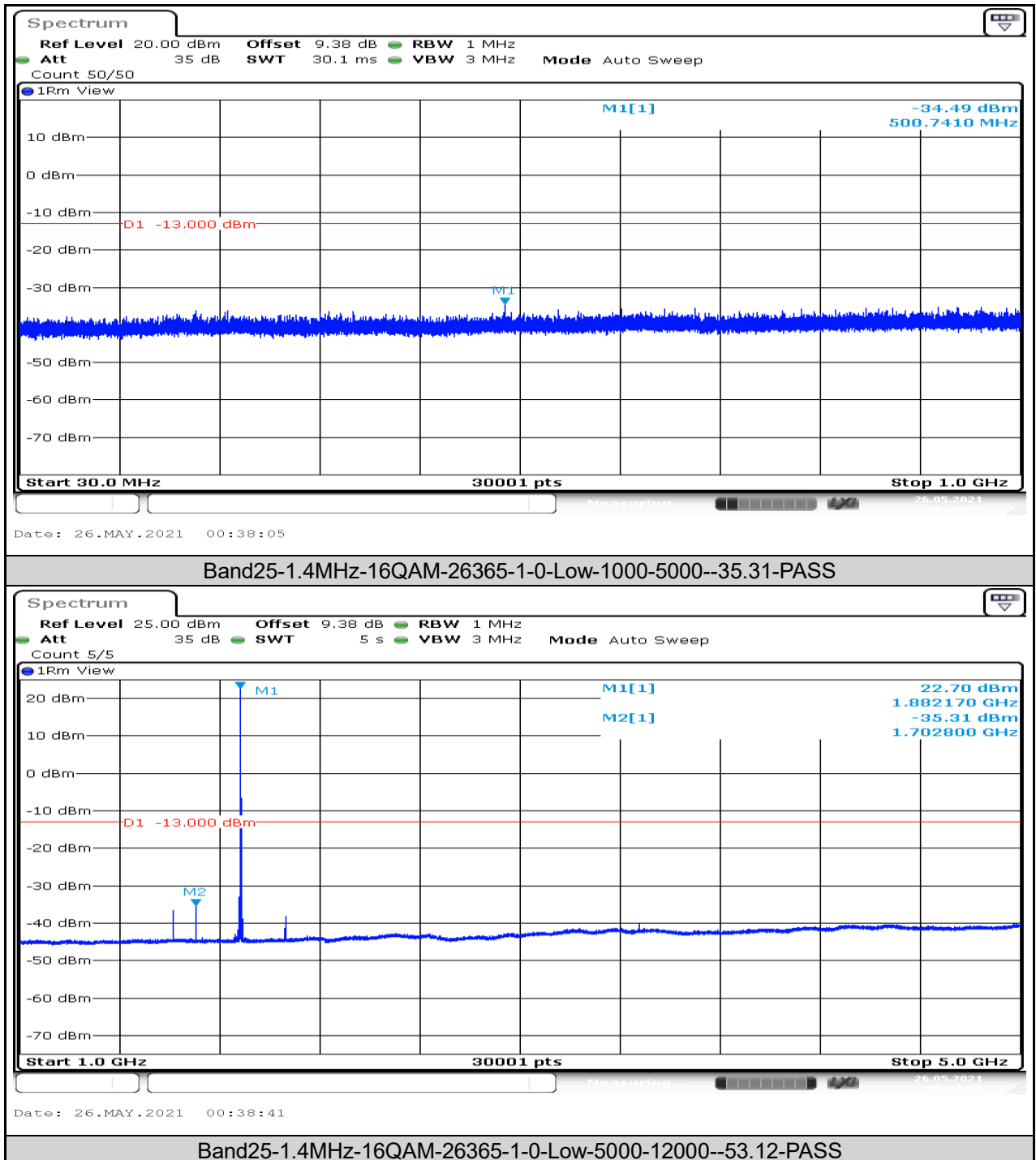
Band25-1.4MHz-16QAM-26047-6-0-Low-5000-12000--53.02-PASS

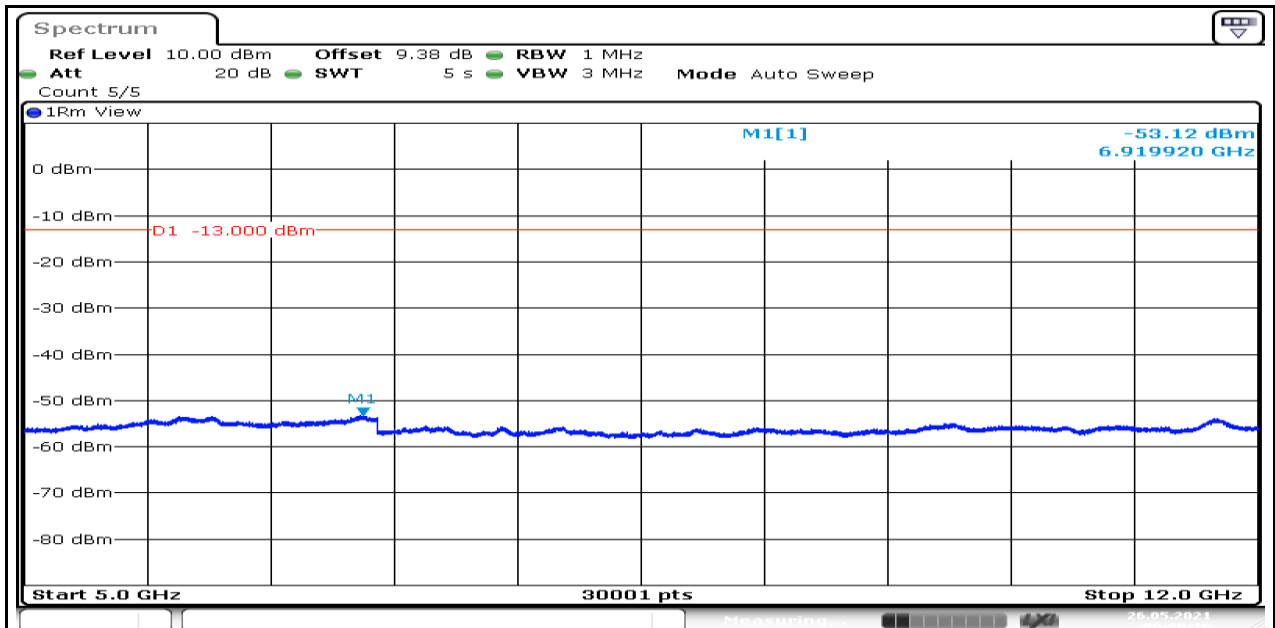


Band25-1.4MHz-16QAM-26047-6-0-Low-12000-26500--49.17-PASS

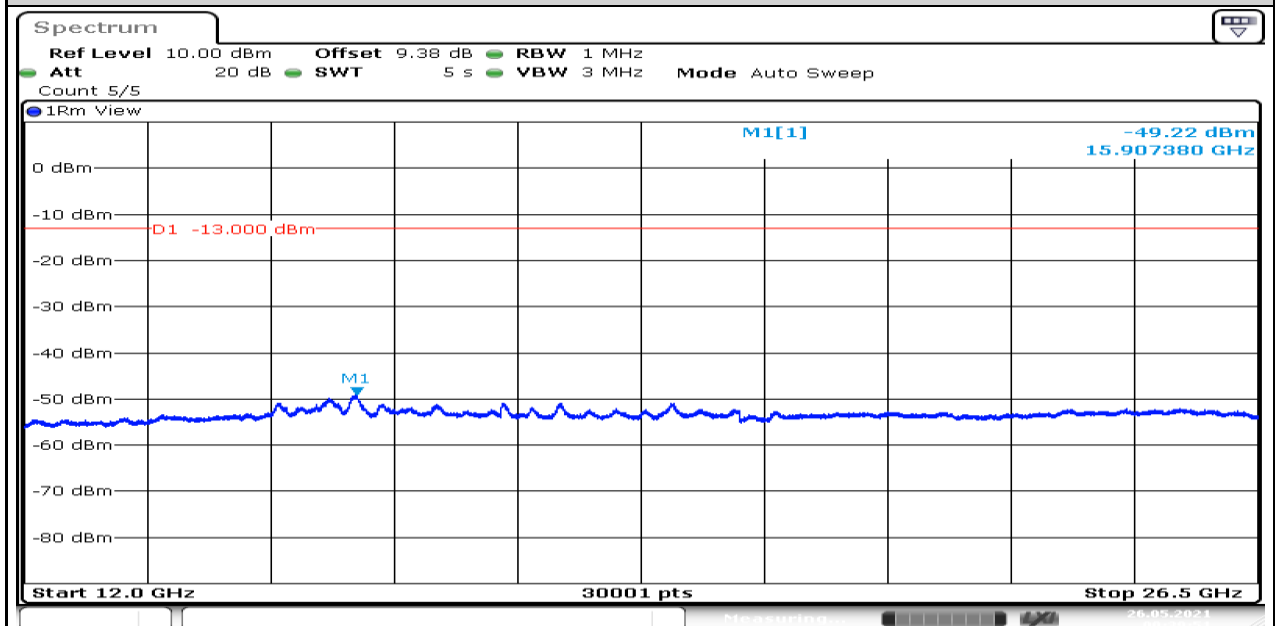


Band25-1.4MHz-16QAM-26365-1-0-Low-30-1000--34.49-PASS

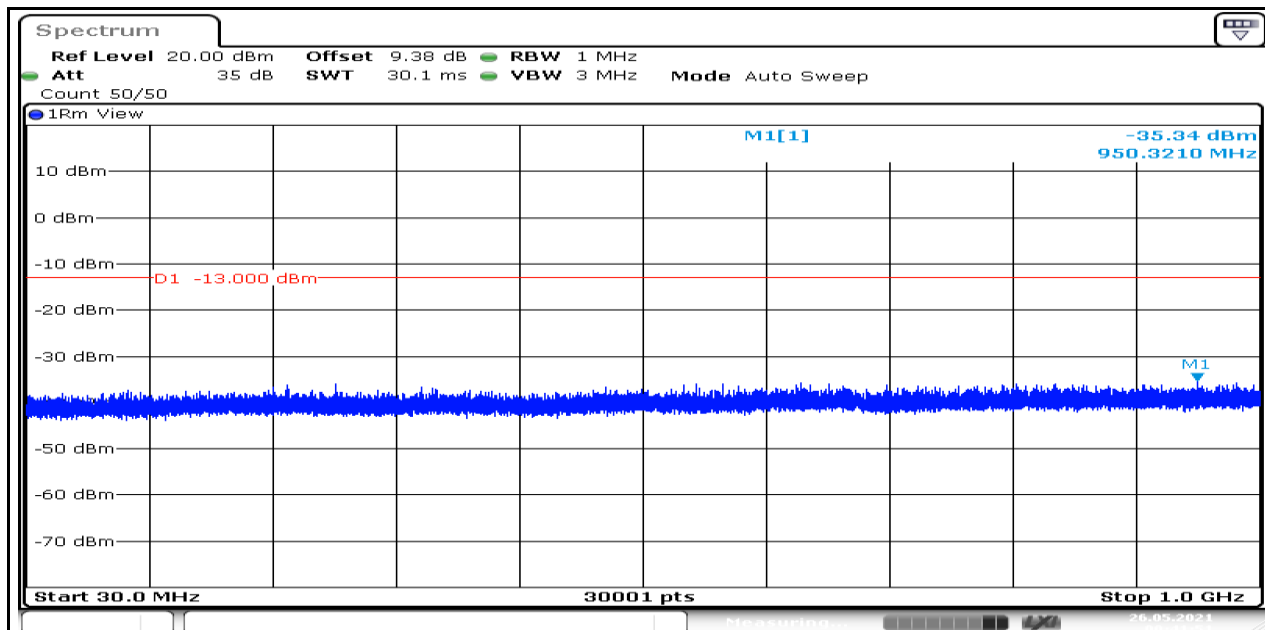




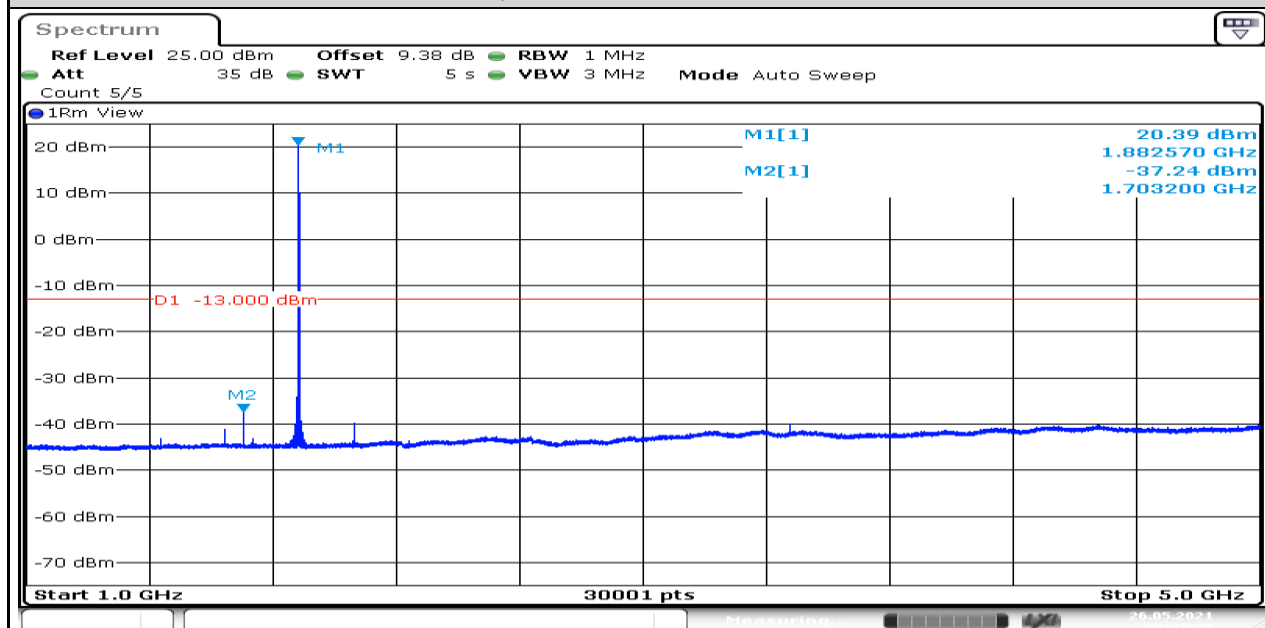
Band25-1.4MHz-16QAM-26365-1-0-Low-12000-26500--49.22-PASS



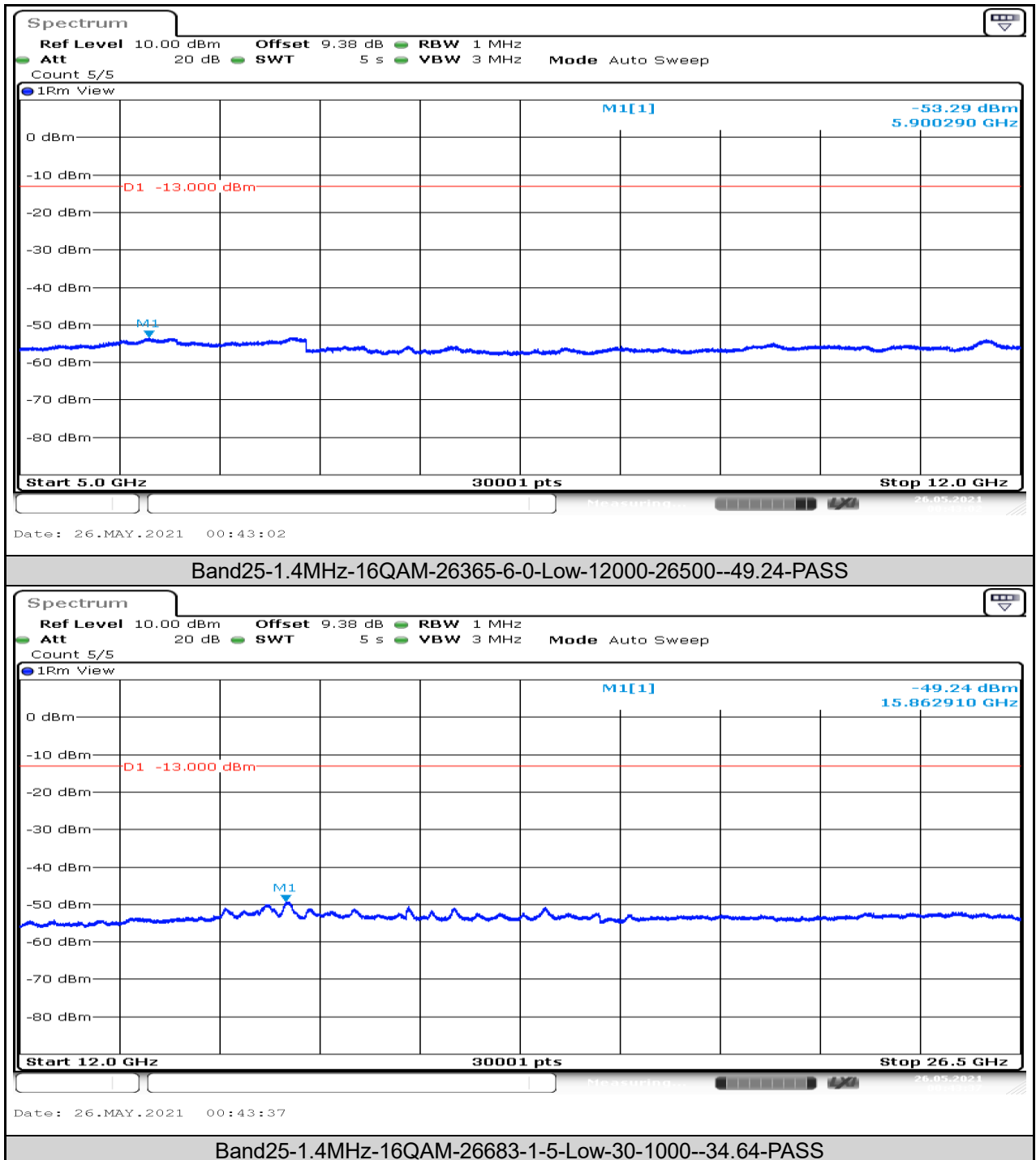
Band25-1.4MHz-16QAM-26365-6-0-Low-30-1000--35.34-PASS

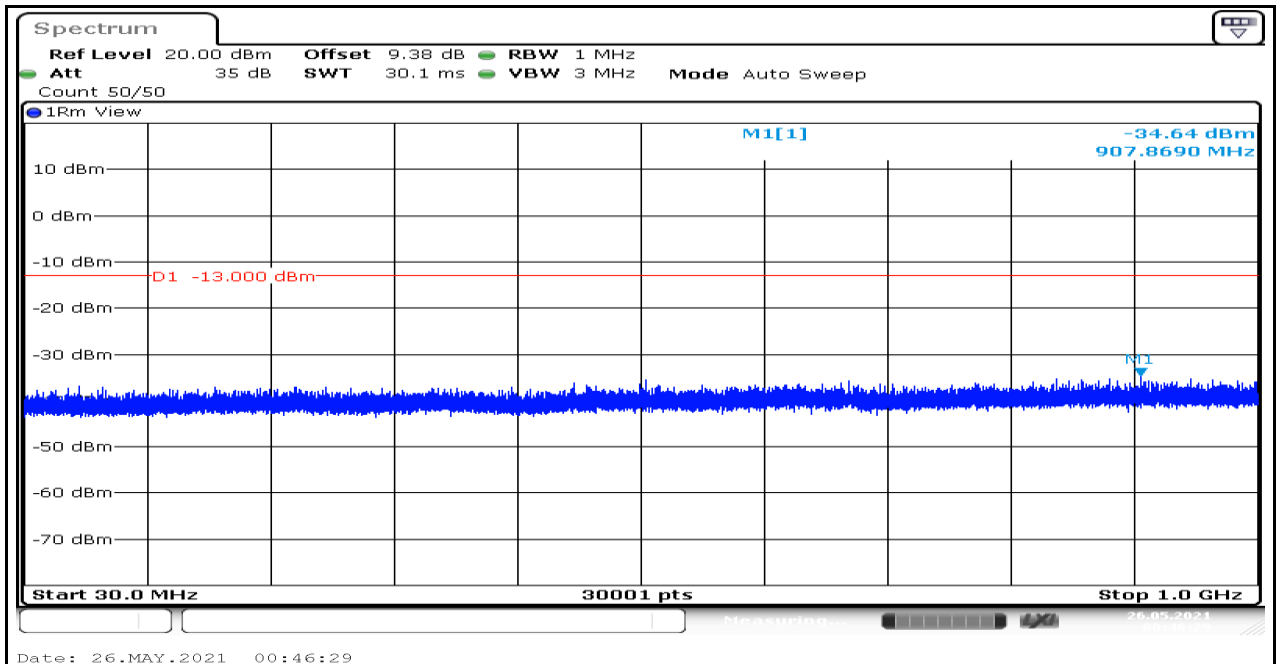


Band25-1.4MHz-16QAM-26365-6-0-Low-1000-5000--37.24-PASS

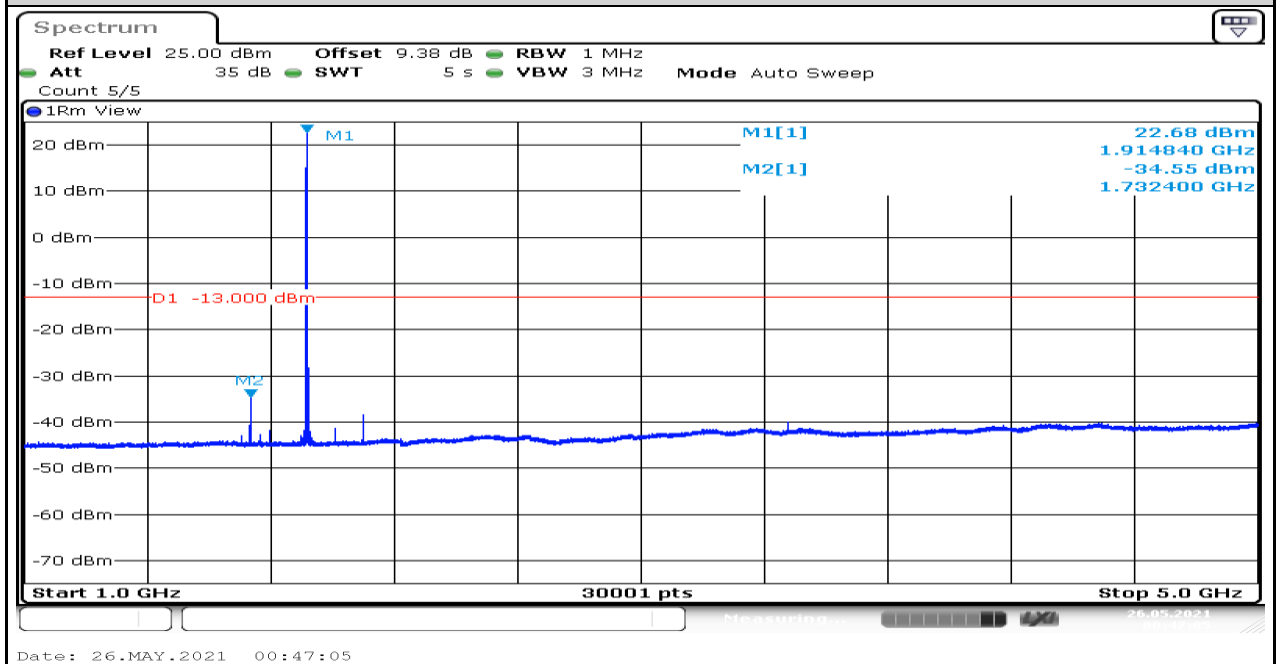


Band25-1.4MHz-16QAM-26365-6-0-Low-5000-12000--53.29-PASS

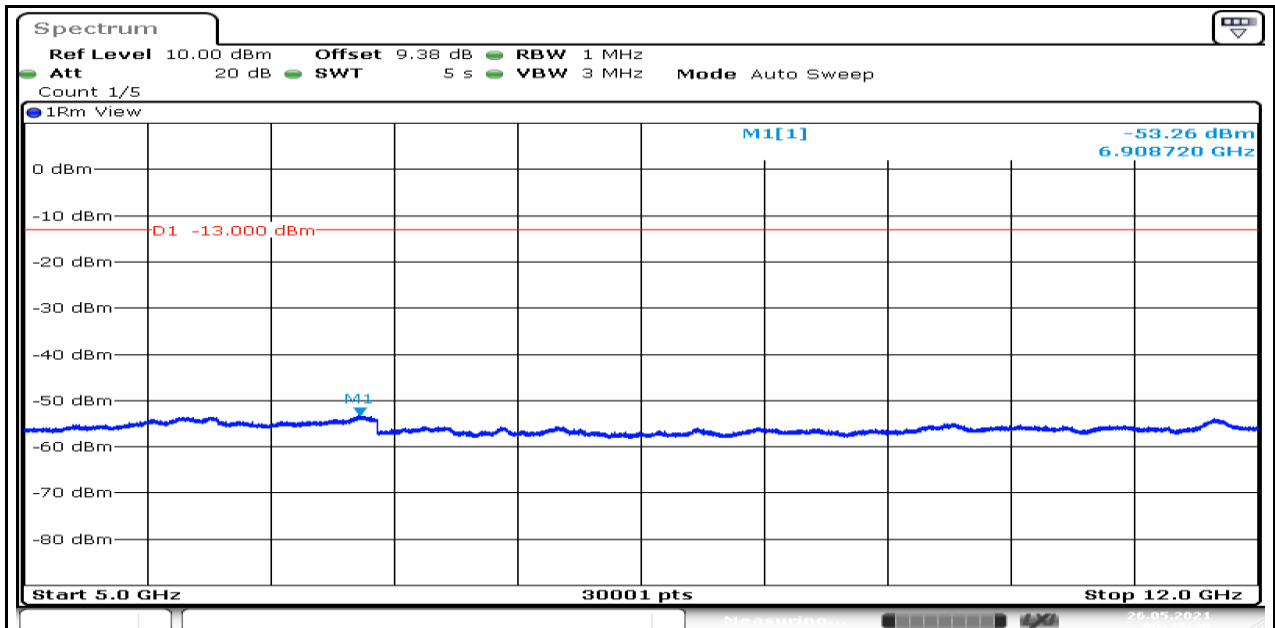




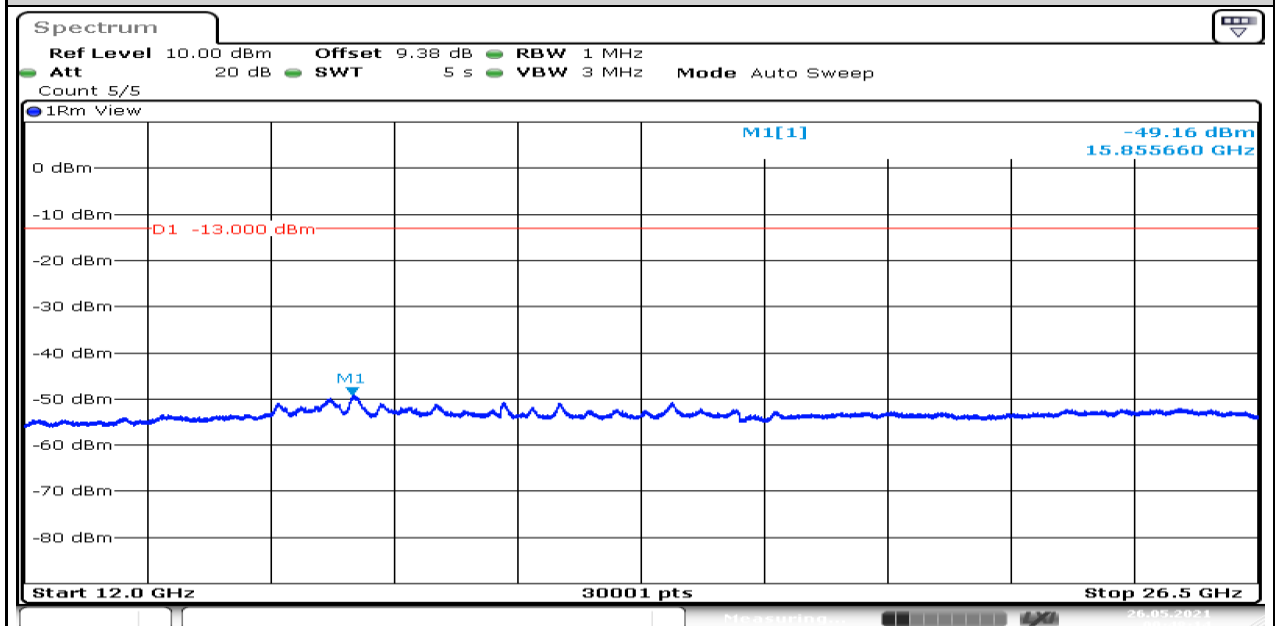
Band25-1.4MHz-16QAM-26683-1-5-Low-1000-5000--34.55-PASS



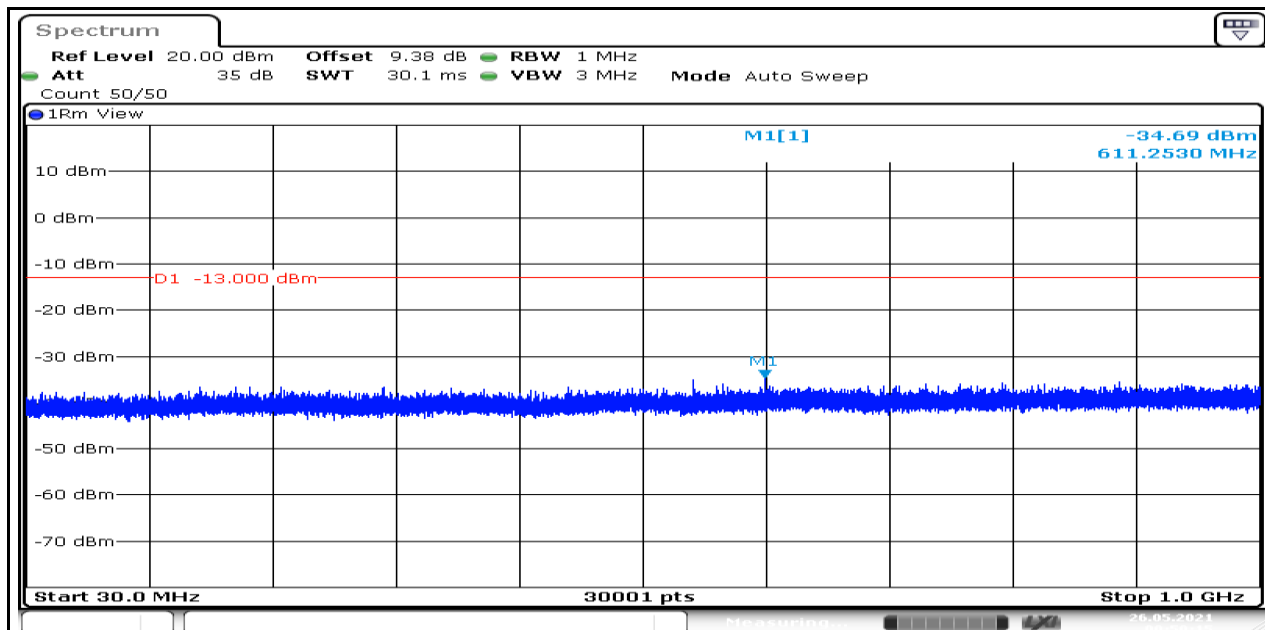
Band25-1.4MHz-16QAM-26683-1-5-Low-5000-12000--53.26-PASS



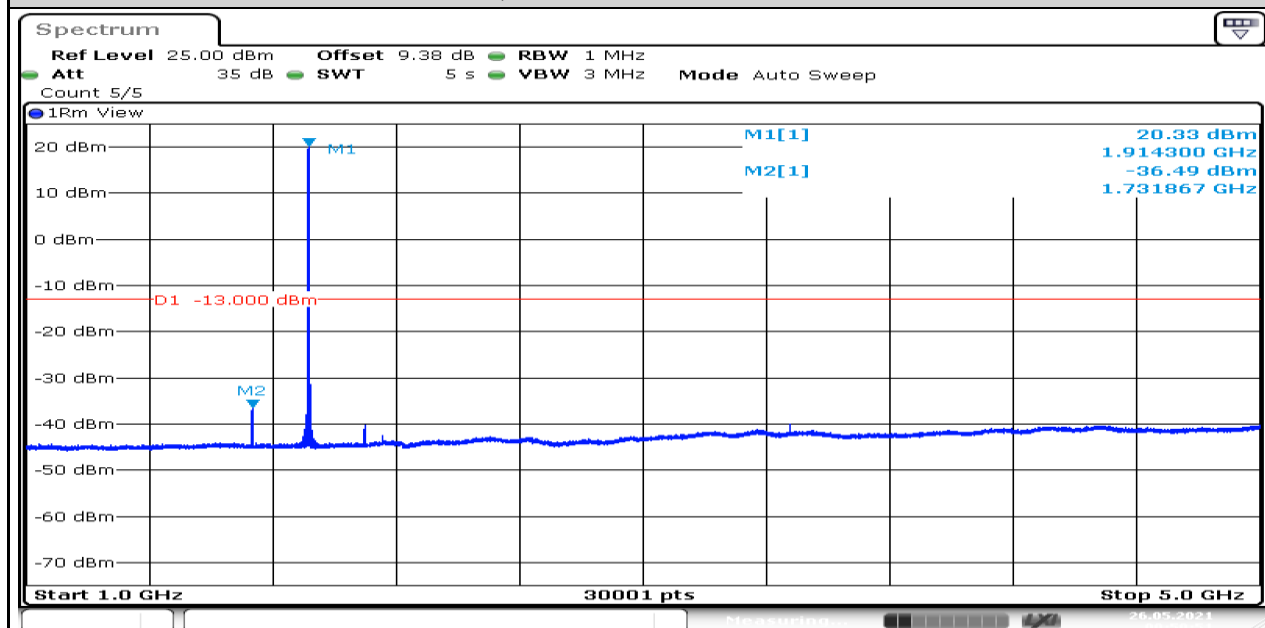
Band25-1.4MHz-16QAM-26683-1-5-Low-12000-26500--49.16-PASS



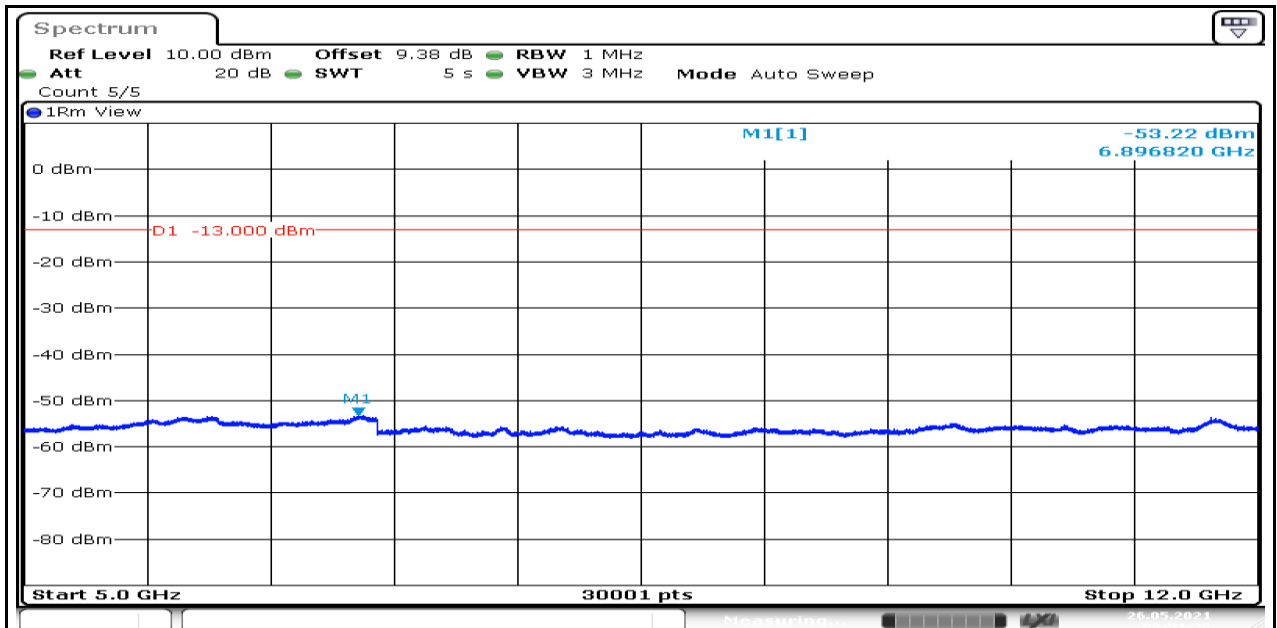
Band25-1.4MHz-16QAM-26683-6-0-Low-30-1000--34.69-PASS



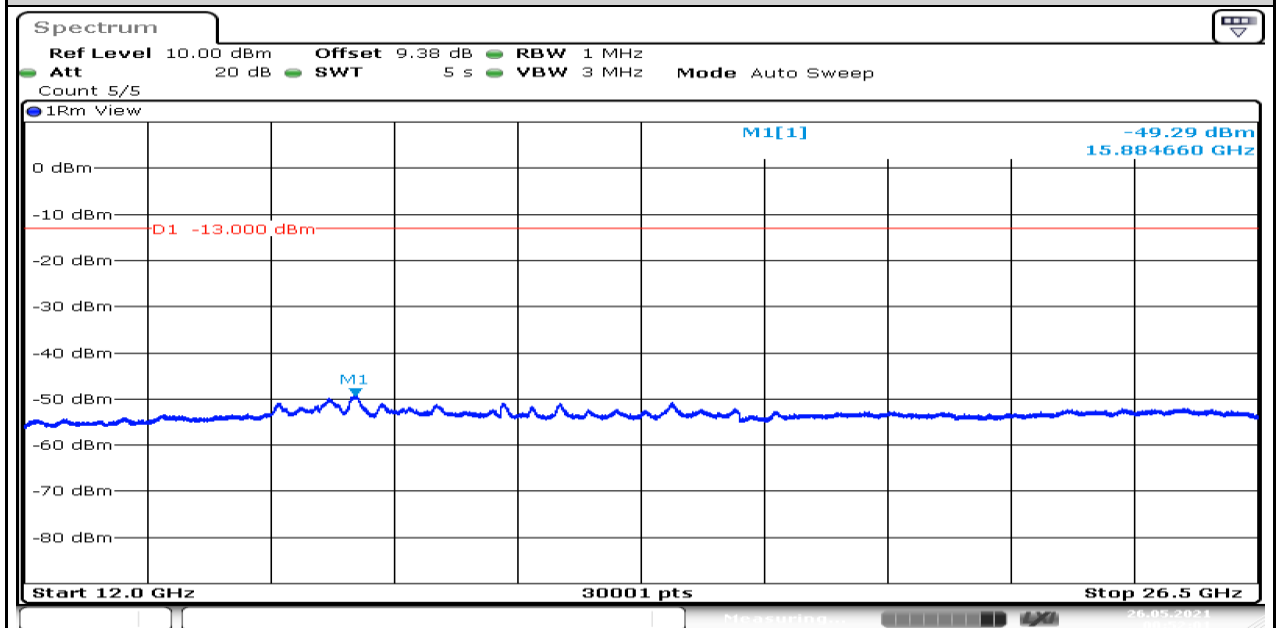
Band25-1.4MHz-16QAM-26683-6-0-Low-1000-5000--36.49-PASS



Band25-1.4MHz-16QAM-26683-6-0-Low-5000-12000--53.22-PASS



Band25-1.4MHz-16QAM-26683-6-0-Low-12000-26500--49.29-PASS



APPENDIX F.6: FREQUENCY STABILITY FOR M1

Test Result

Voltage												
Band	Bandwidth	Channel	Modulation	RB Size	RB Start	Index	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band25	1.4MHz	26365	QPSK	1	0	Low	HV	NT	-15.13	-0.008037	±2.5	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	LV	NT	-13.98	-0.007426	±2.5	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	NV	NT	-18.01	-0.009567	±2.5	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	HV	NT	-16.28	-0.008648	±2.5	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	LV	NT	-17.18	-0.009126	±2.5	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	NV	NT	-15.31	-0.008133	±2.5	PASS

Temperature												
Band	Bandwidth	Channel	Modulation	RB Size	RB Start	Index	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band25	1.4MHz	26365	QPSK	1	0	Low	NV	85	-18.63	-0.009896	±2.5	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	NV	-30	-15.52	-0.008244	±2.5	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	NV	-20	-18.67	-0.009918	±2.5	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	NV	-10	-15.31	-0.008133	±2.5	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	NV	0	-15.41	-0.008186	±2.5	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	NV	10	-16.29	-0.008653	±2.5	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	NV	20	-17.94	-0.009530	±2.5	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	NV	30	-14.91	-0.007920	±2.5	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	NV	40	-17.52	-0.009307	±2.5	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	NV	50	-14.42	-0.007660	±2.5	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	NV	60	-15.28	-0.008117	±2.5	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	NV	70	-15.84	-0.008414	±2.5	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	NV	-40	-15.84	-0.008414	±2.5	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	NV	80	-17.40	-0.009243	±2.5	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	NV	85	-14.61	-0.007761	±2.5	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	NV	-30	-13.92	-0.007394	±2.5	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	NV	-20	-15.78	-0.008382	±2.5	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	NV	-10	-14.99	-0.007963	±2.5	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	NV	0	-14.73	-0.007825	±2.5	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	NV	10	-15.88	-0.008436	±2.5	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	NV	20	-13.63	-0.007240	±2.5	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	NV	30	-17.11	-0.009089	±2.5	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	NV	40	-13.38	-0.007108	±2.5	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	NV	50	-13.25	-0.007039	±2.5	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	NV	60	-15.31	-0.008133	±2.5	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	NV	70	-15.36	-0.008159	±2.5	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	NV	80	-16.62	-0.008829	±2.5	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	NV	-40	-17.55	-0.009323	±2.5	PASS