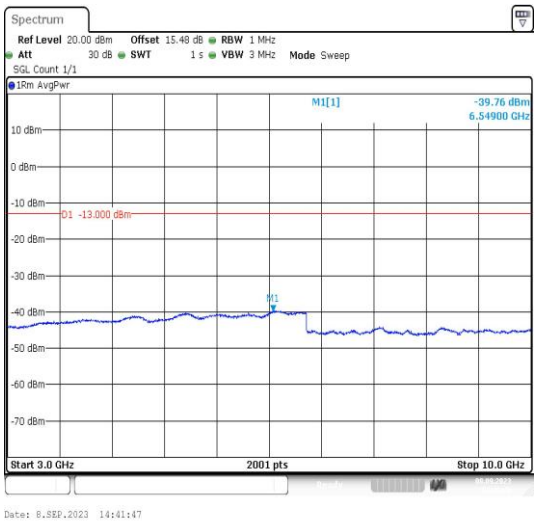
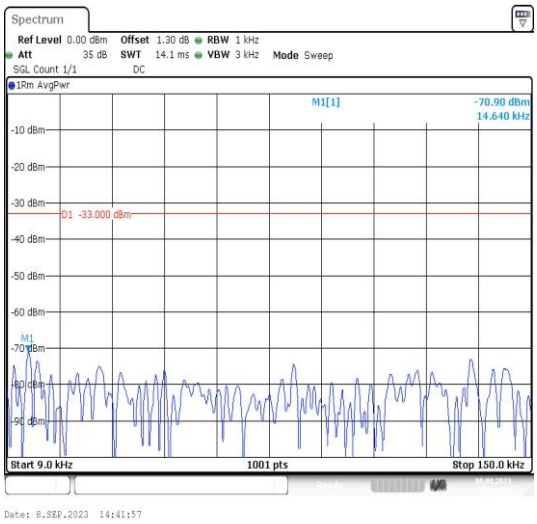


Band5_5MHz_QPSK_20425_1RB#0_3000~10000_3000~10000



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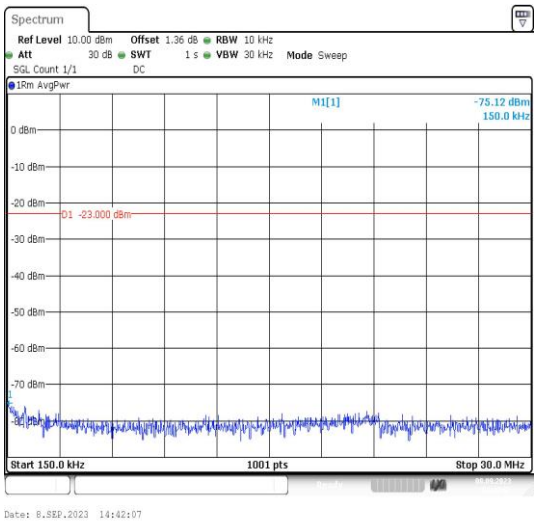
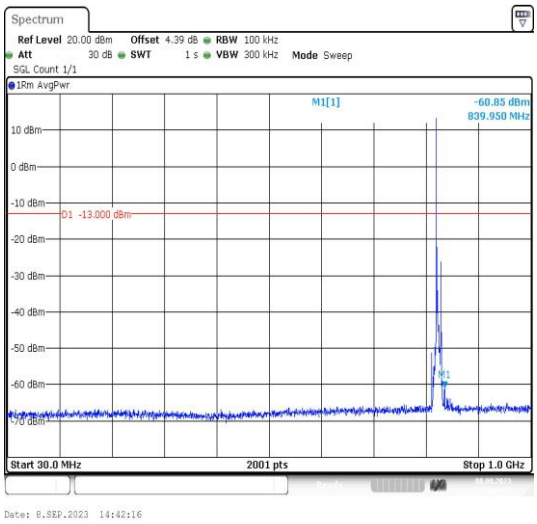


Band5_5MHz_16QAM_20425_1RB#0_0.15~30_0.15~30



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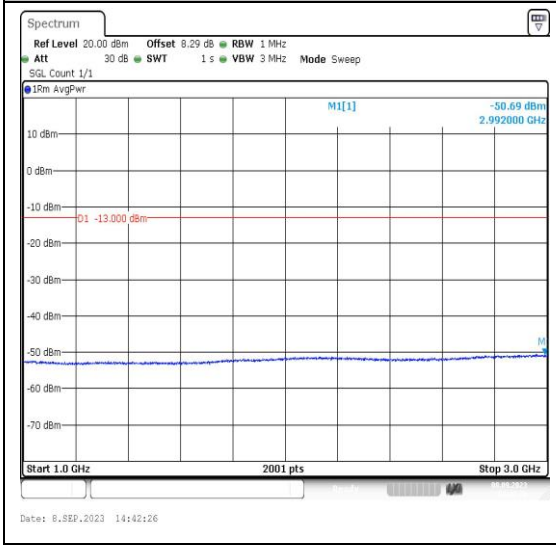

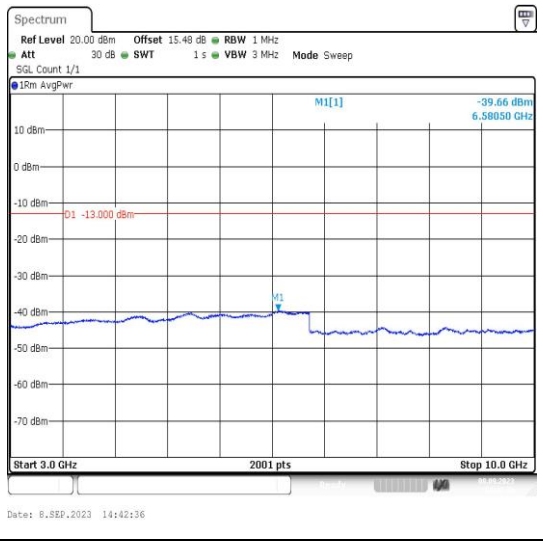

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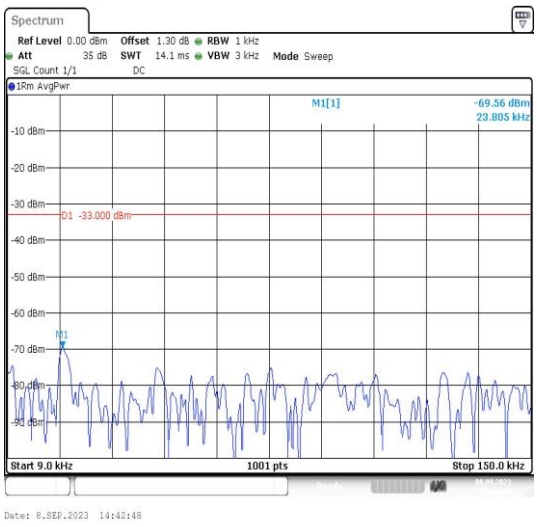
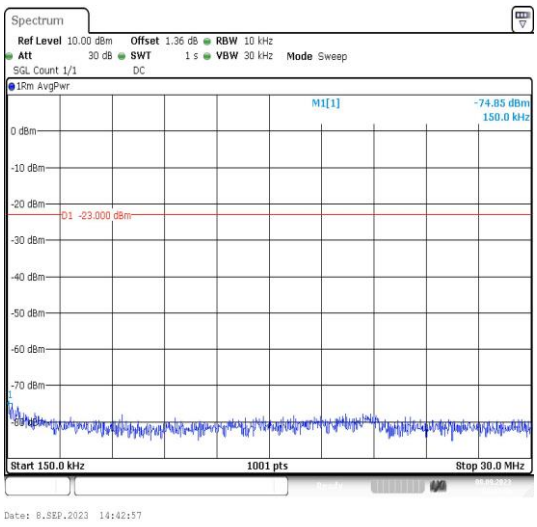
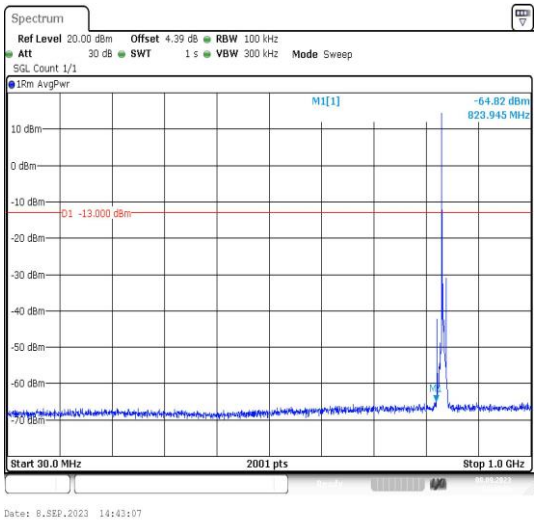
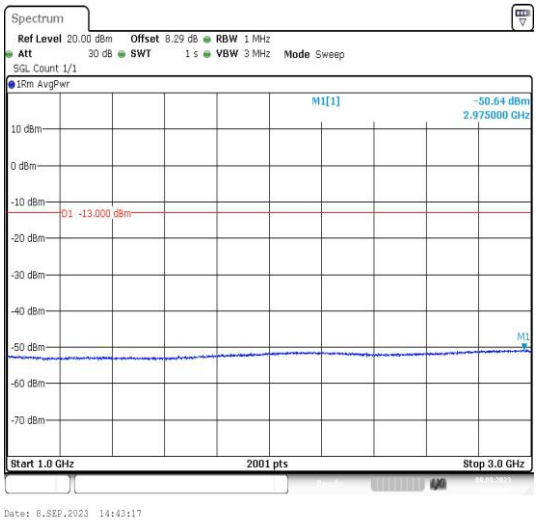
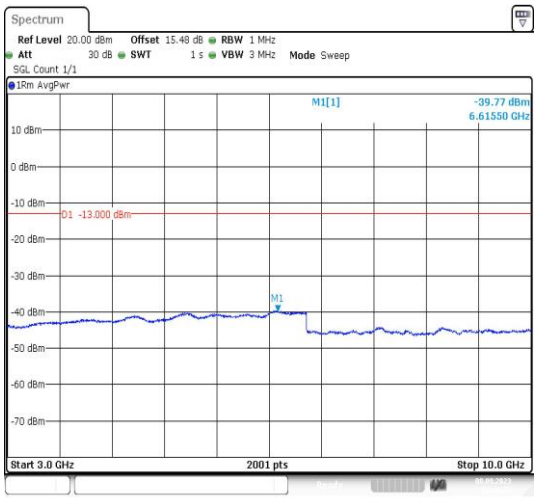
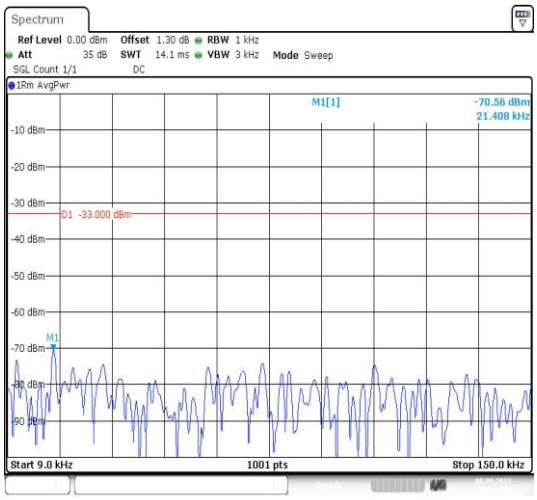
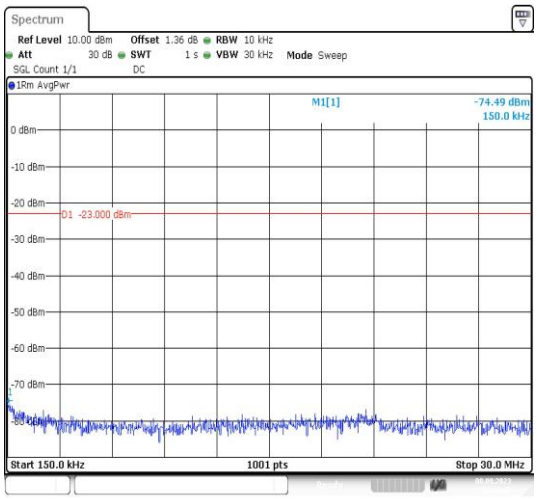
	
Band5_5MHz_QPSK_20525_1RB#0_0.009~0.15_0.009~0.15	Band5_5MHz_QPSK_20525_1RB#0_0.15~30_0.15~30
	
Band5_5MHz_QPSK_20525_1RB#0_30~1000_30~1000	Band5_5MHz_QPSK_20525_1RB#0_1000~3000_1000~3000



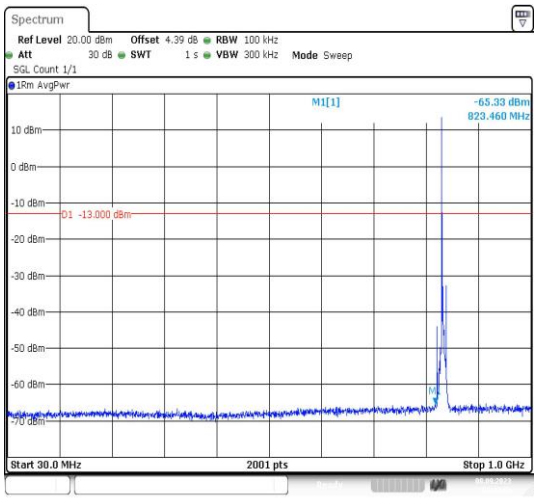
Band5_5MHz_QPSK_20525_1RB#0_3000~10000_3000~10000



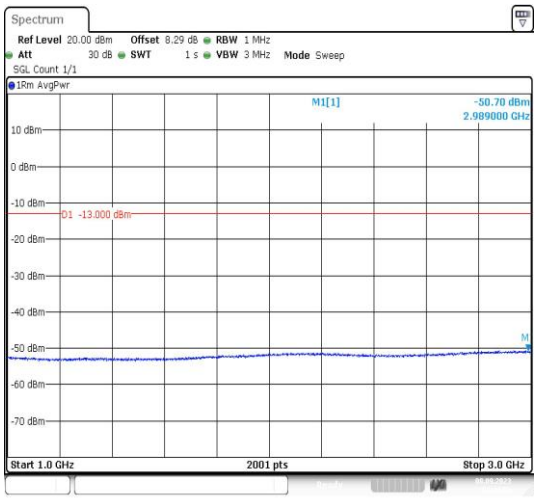
Band5_5MHz_16QAM_20525_1RB#0_0.009~0.15_0.009~0.15

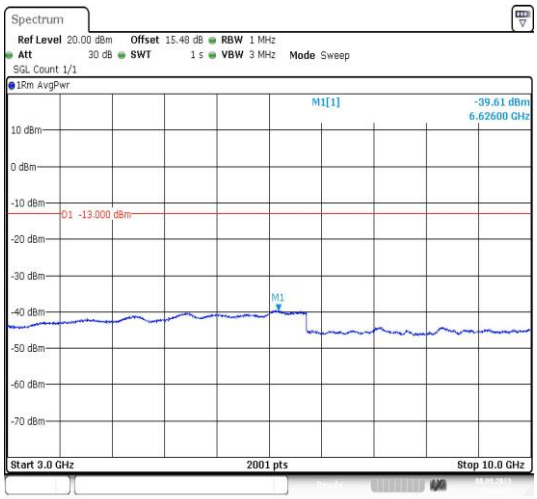


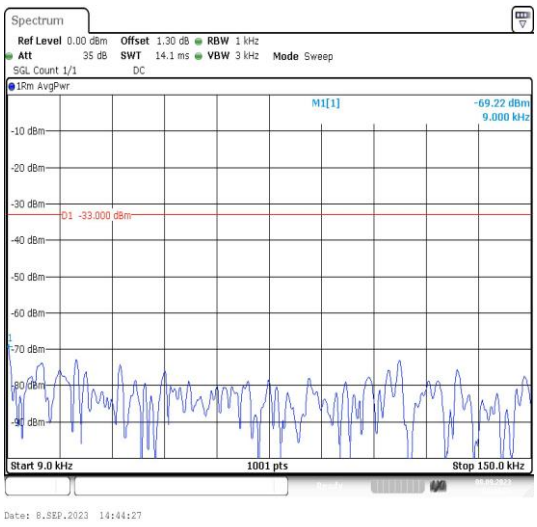
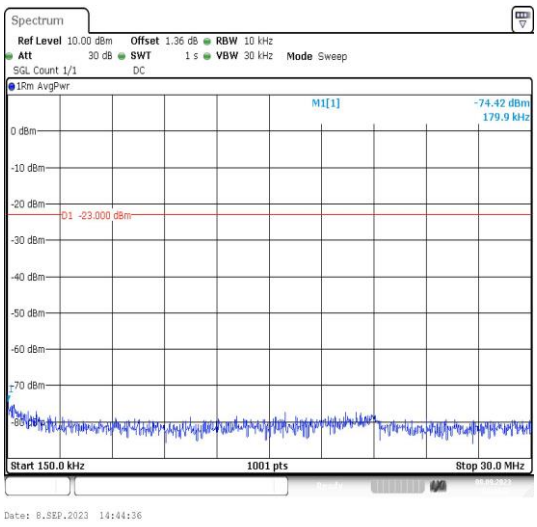
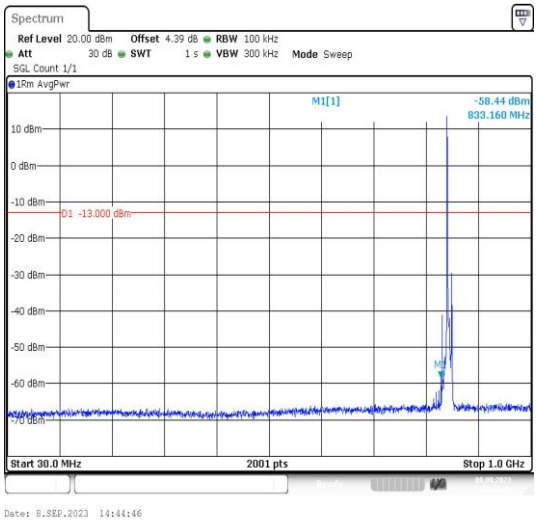
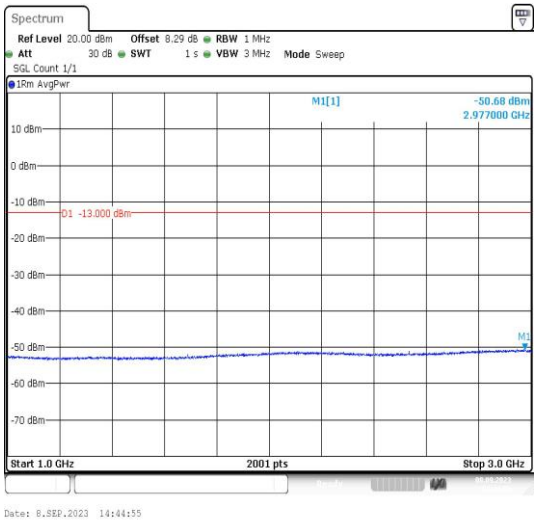
Band5_5MHz_16QAM_20525_1RB#0_0.15~30_0.15~30

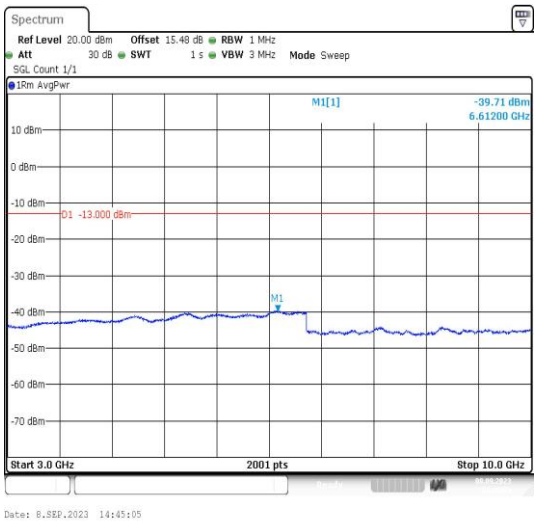


Band5_5MHz_16QAM_20525_1RB#0_30~1000_30~1000

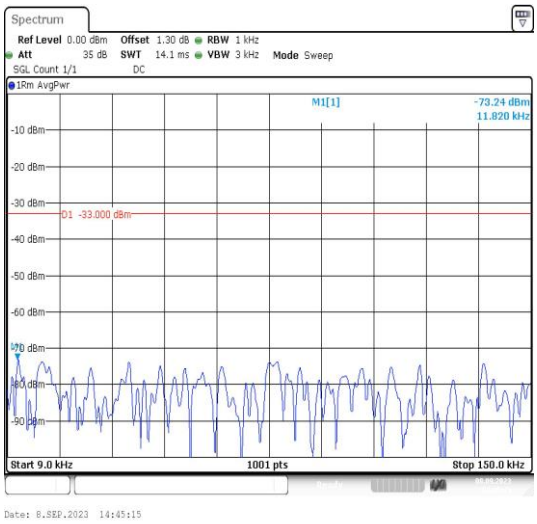




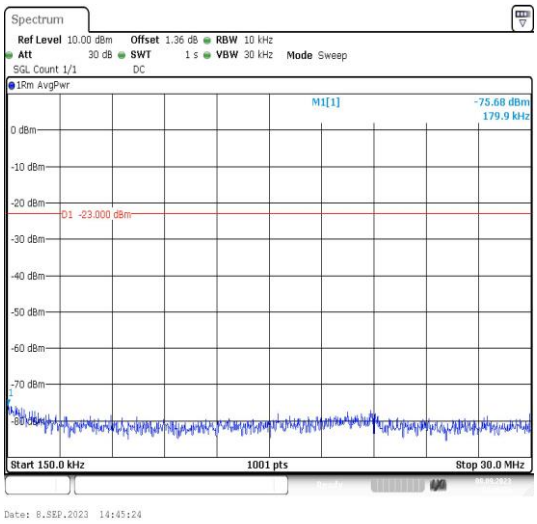
Band5_5MHz_16QAM_20525_1RB#0_1000~3000_1000~3000	Band5_5MHz_16QAM_20525_1RB#0_3000~10000_3000~10000
	
Band5_5MHz_QPSK_20625_1RB#0_0.009~0.15_0.009~0.15	Band5_5MHz_QPSK_20625_1RB#0_0.15~30_0.15~30
	
Band5_5MHz_QPSK_20625_1RB#0_30~1000_30~1000	Band5_5MHz_QPSK_20625_1RB#0_1000~3000_1000~3000



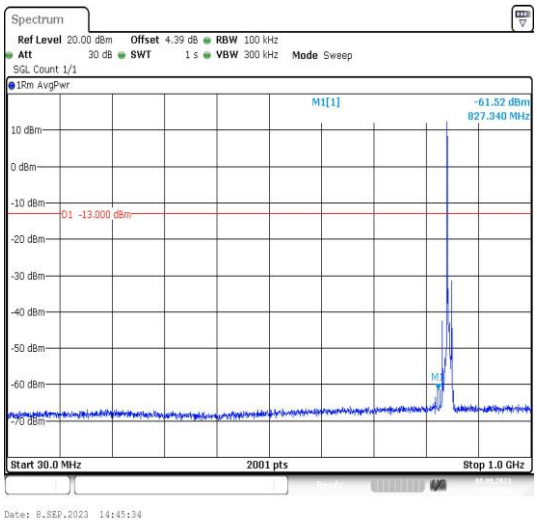
Band5_5MHz_QPSK_20625_1RB#0_3000~10000_3000~10000



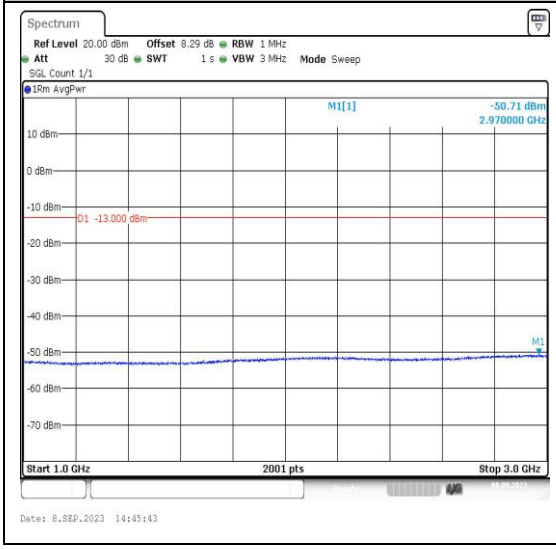
Band5_5MHz_16QAM_20625_1RB#0_0.009~0.15_0.009~0.15

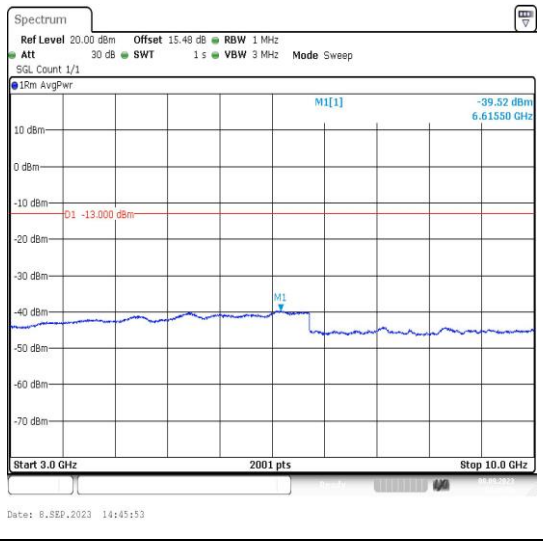


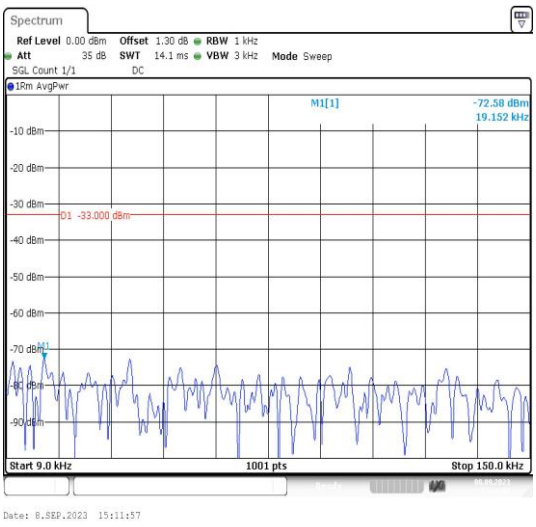
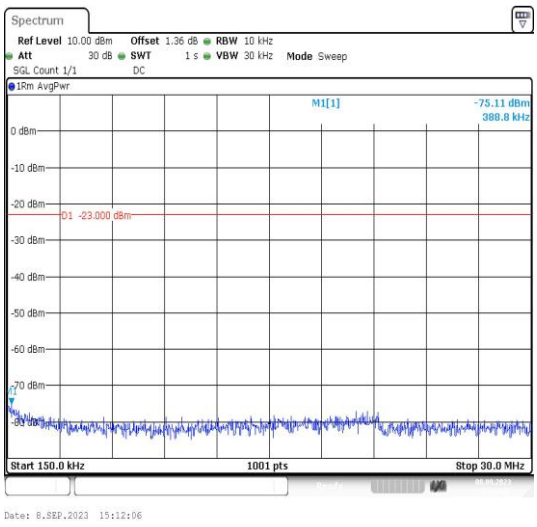
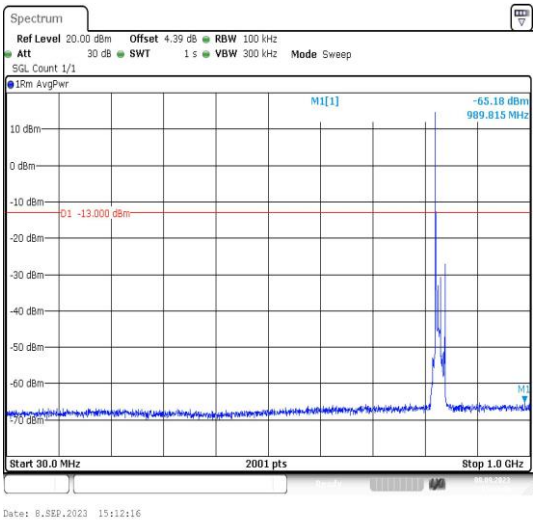
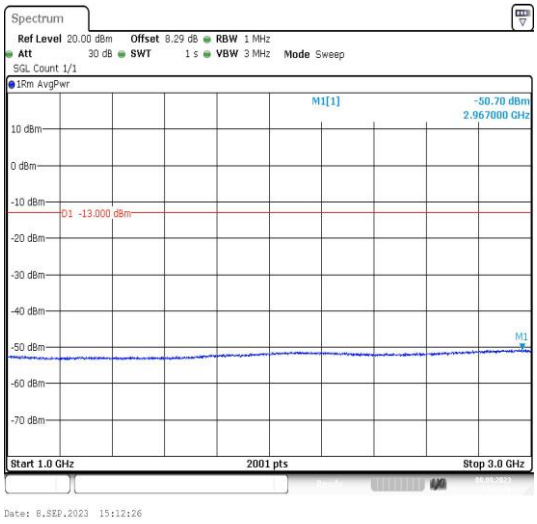
Band5_5MHz_16QAM_20625_1RB#0_0.15~30_0.15~30

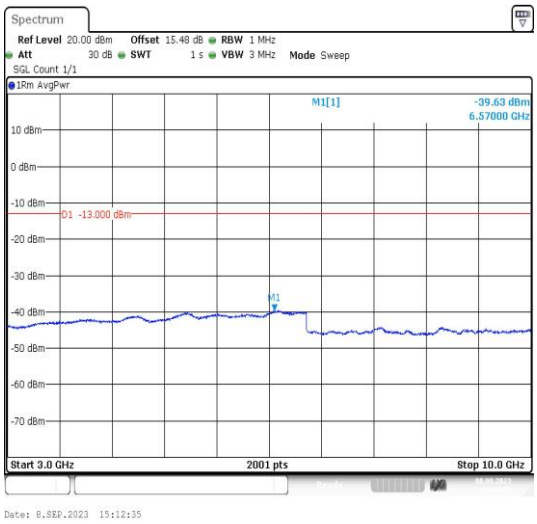


Band5_5MHz_16QAM_20625_1RB#0_30~1000_30~1000

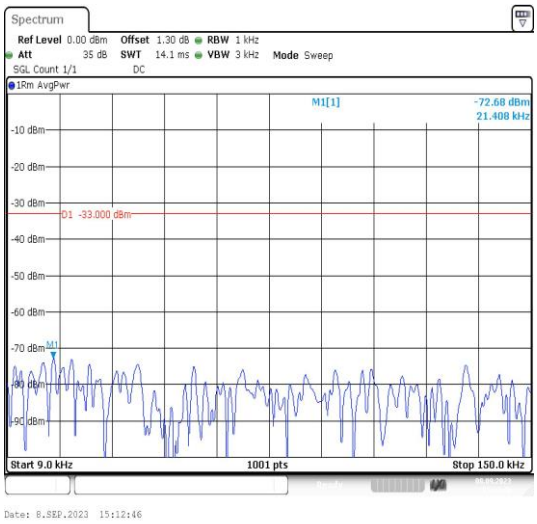




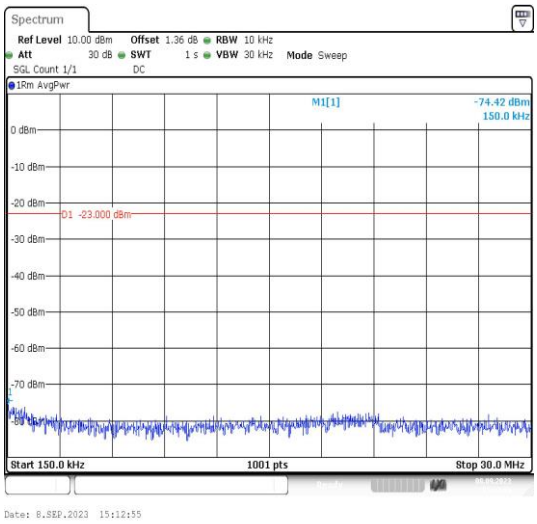
Band5_5MHz_16QAM_20625_1RB#0_1000~3000_1000~3000	Band5_5MHz_16QAM_20625_1RB#0_3000~10000_3000~10000
	
Band5_10MHz_QPSK_20450_1RB#0_0.009~0.15_0.009~0.15	Band5_10MHz_QPSK_20450_1RB#0_0.15~30_0.15~30
	
Band5_10MHz_QPSK_20450_1RB#0_30~1000_30~1000	Band5_10MHz_QPSK_20450_1RB#0_1000~3000_1000~3000



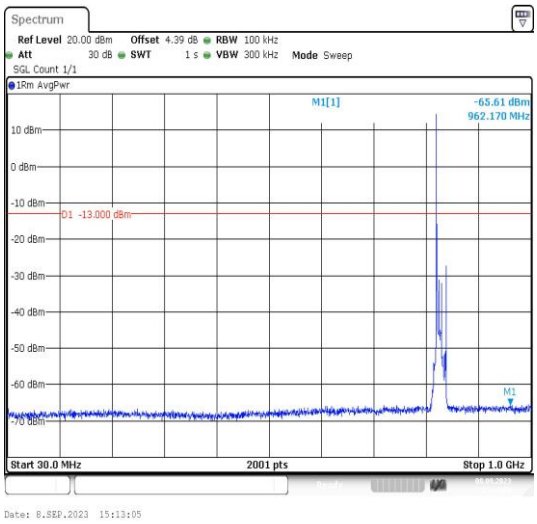
Band5_10MHz_QPSK_20450_1RB#0_3000~10000_3000~10000



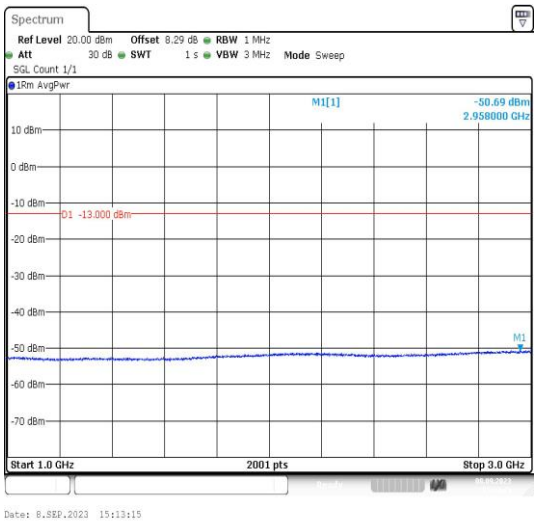
Band5_10MHz_16QAM_20450_1RB#0_0.009~0.15_0.009~0.15

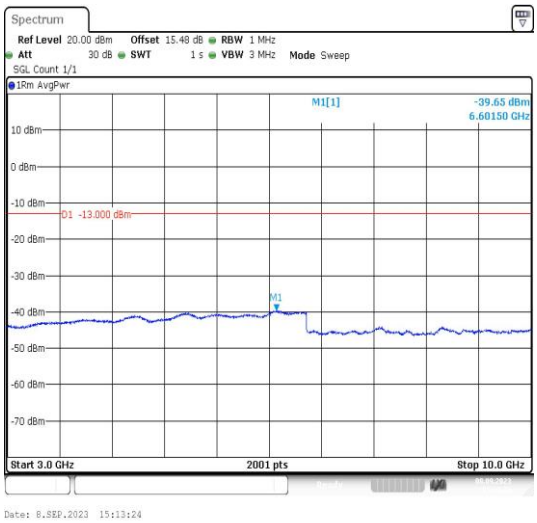


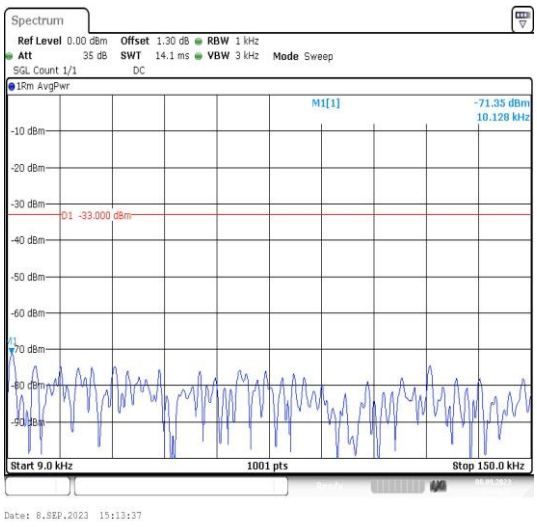
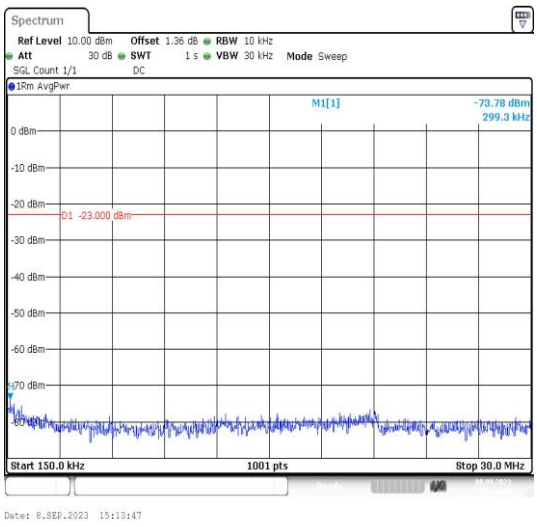
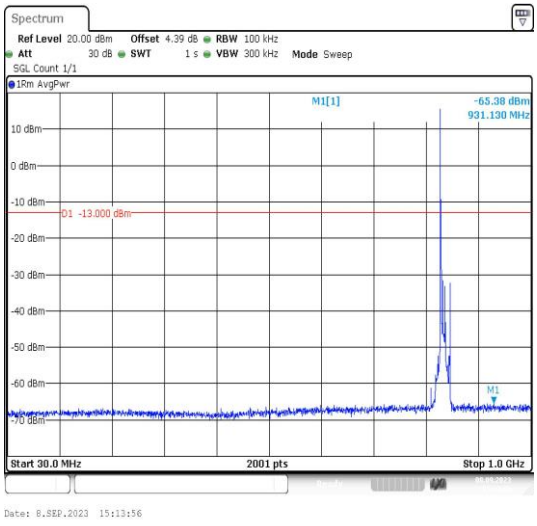
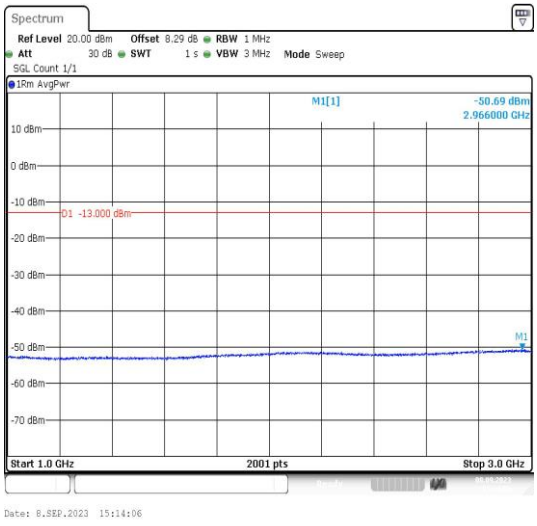
Band5_10MHz_16QAM_20450_1RB#0_0.15~30_0.15~30

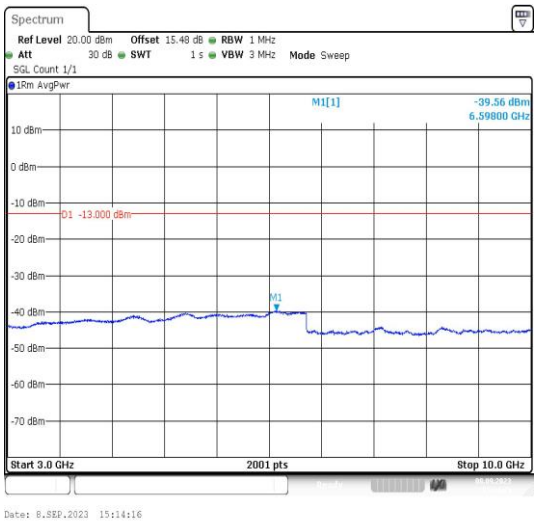


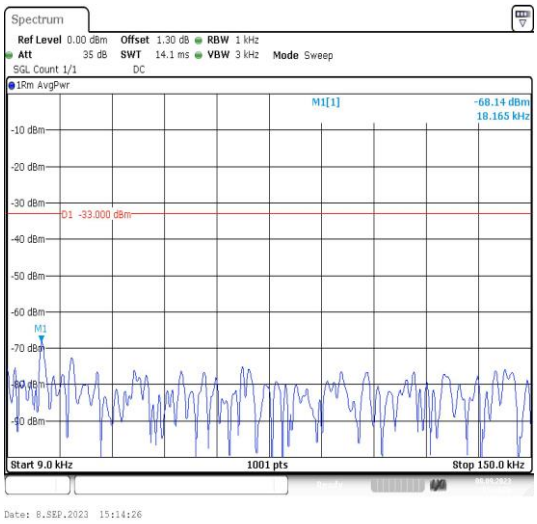
Band5_10MHz_16QAM_20450_1RB#0_30~1000_30~1000



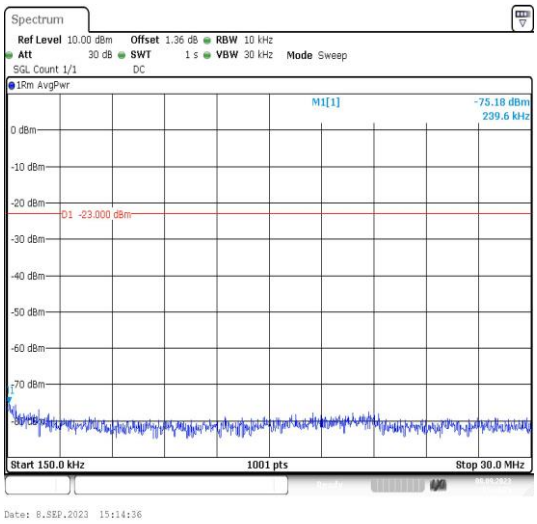


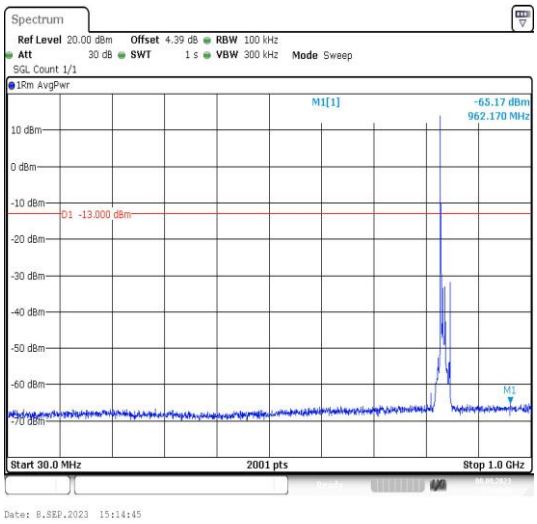
Band5_10MHz_16QAM_20450_1RB#0_1000~3000_1000~3000	Band5_10MHz_16QAM_20450_1RB#0_3000~10000_3000~10000
	
Band5_10MHz_QPSK_20525_1RB#0_0.009~0.15_0.009~0.15	Band5_10MHz_QPSK_20525_1RB#0_0.15~30_0.15~30
	
Band5_10MHz_QPSK_20525_1RB#0_30~1000_30~1000	Band5_10MHz_QPSK_20525_1RB#0_1000~3000_1000~3000



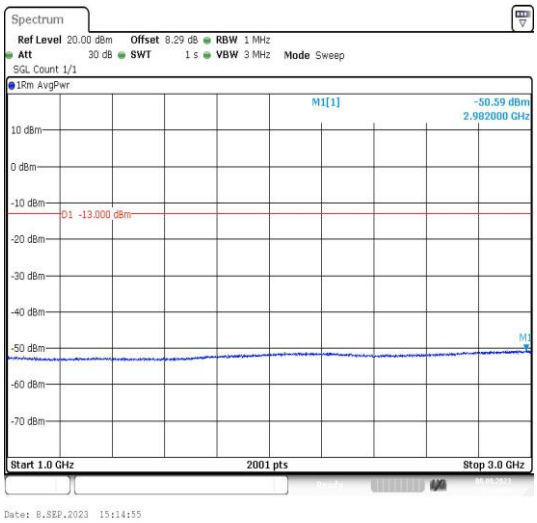


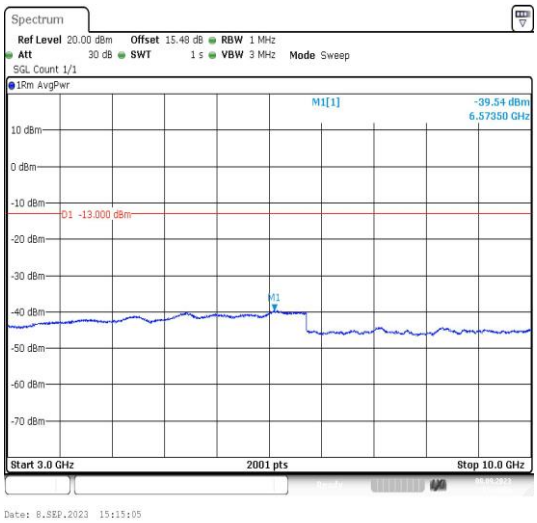
Band5_10MHz_QPSK_20525_1RB#0_3000~10000_3000~10000	Band5_10MHz_16QAM_20525_1RB#0_0.009~0.15_0.009~0.15

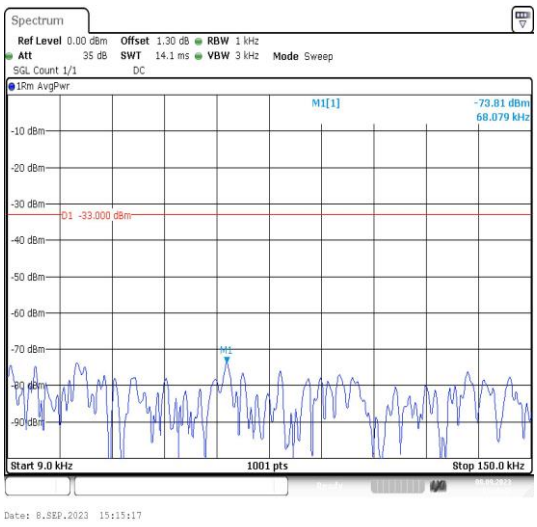
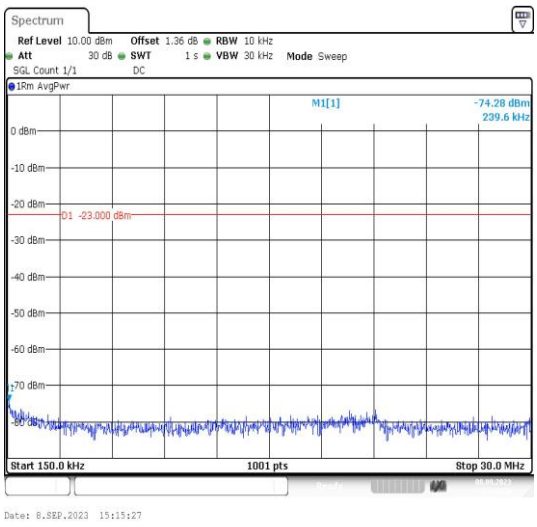
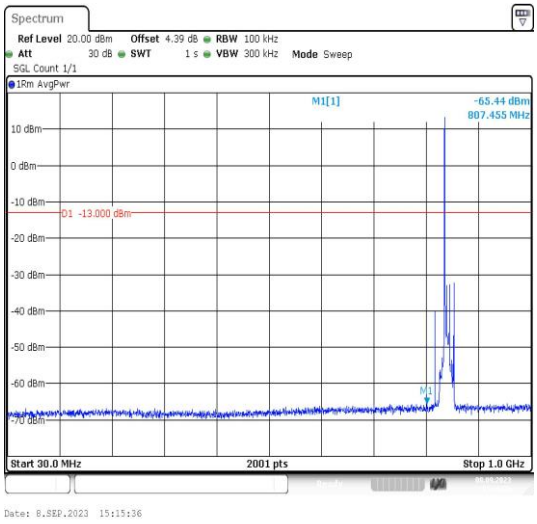
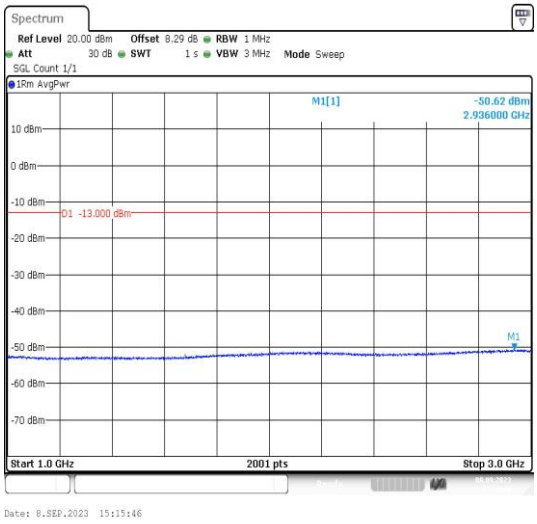


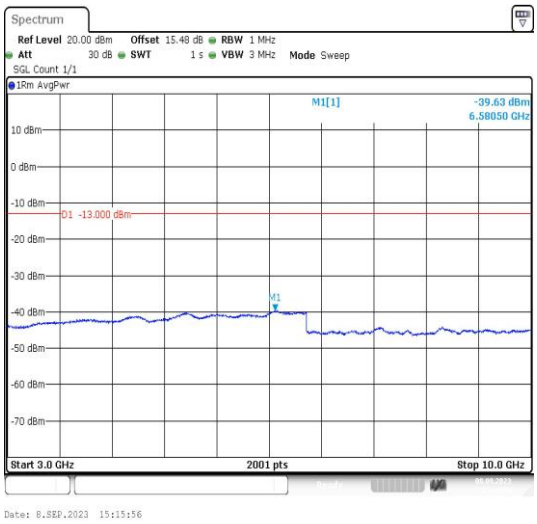


Band5_10MHz_16QAM_20525_1RB#0_0.15~30_0.15~30	Band5_10MHz_16QAM_20525_1RB#0_30~1000_30~1000

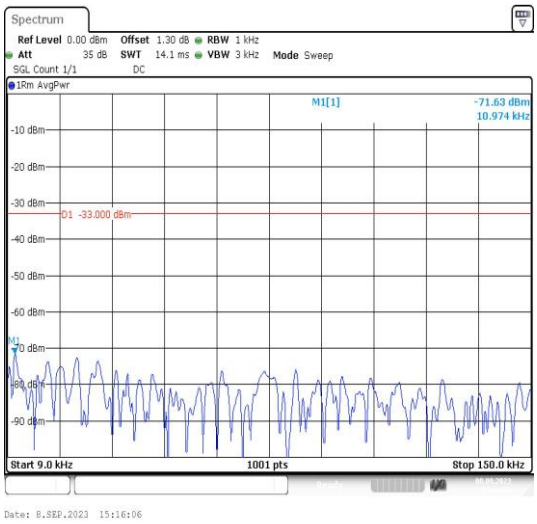




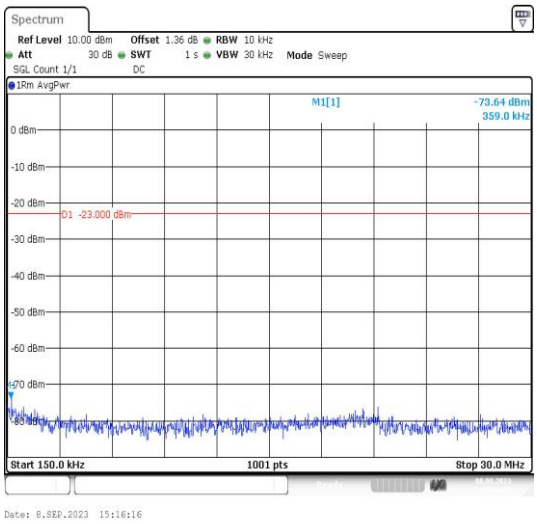
Band5_10MHz_16QAM_20525_1RB#0_1000~3000_1000~3000	Band5_10MHz_16QAM_20525_1RB#0_3000~10000_3000~10000
	
Band5_10MHz_QPSK_20600_1RB#0_0.009~0.15_0.009~0.15	Band5_10MHz_QPSK_20600_1RB#0_0.15~30_0.15~30
	
Band5_10MHz_QPSK_20600_1RB#0_30~1000_30~1000	Band5_10MHz_QPSK_20600_1RB#0_1000~3000_1000~3000



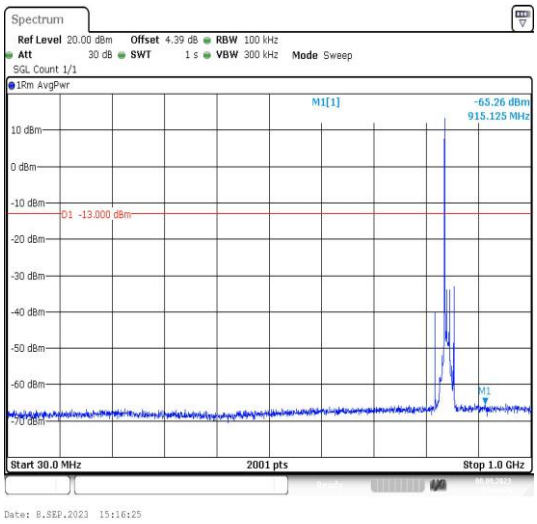
Band5_10MHz_QPSK_20600_1RB#0_3000~10000_3000~10000



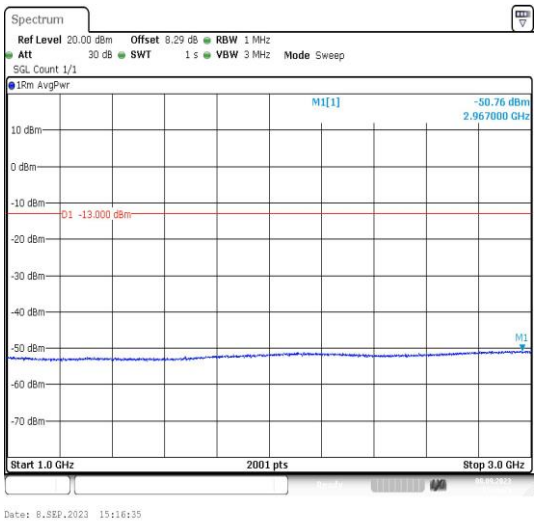
Band5_10MHz_16QAM_20600_1RB#0_0.009~0.15_0.009~0.15

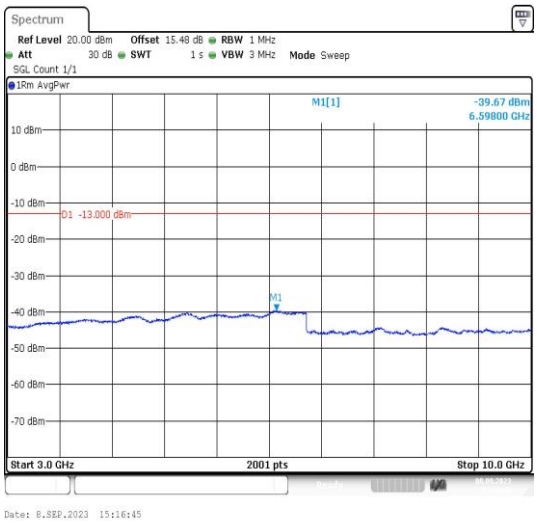


Band5_10MHz_16QAM_20600_1RB#0_0.15~30_0.15~30



Band5_10MHz_16QAM_20600_1RB#0_30~1000_30~1000





Band5_10MHz_16QAM_20600_1RB#0_1000~3000_1000~3000	Band5_10MHz_16QAM_20600_1RB#0_3000~10000_3000~10000

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-6.82	-0.008270	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	-5.55	-0.006730	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-5.66	-0.006863	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-5.34	-0.006475	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-12.67	-0.015363	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-11.09	-0.013447	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	7.08	0.008464	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-9.43	-0.011273	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-11.93	-0.014262	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-1.67	-0.001996	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-13.55	-0.016198	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	2.05	0.002451	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-13.92	-0.016409	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-13.50	-0.015914	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-12.02	-0.014170	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-17.04	-0.020087	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-14.39	-0.016963	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-13.96	-0.016456	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	-8.00	-0.009691	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	-11.90	-0.014416	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	-10.86	-0.013156	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	-13.72	-0.016620	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	-11.22	-0.013592	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	-5.74	-0.006953	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	11.20	0.013389	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	-11.20	-0.013389	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-11.76	-0.014059	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	-9.31	-0.011130	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-7.65	-0.009145	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-10.53	-0.012588	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-1.76	-0.002077	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	-13.10	-0.015457	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-9.46	-0.011162	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	-12.83	-0.015139	±2.5	PASS

Band5	3MHz	16QAM	20635	15RB#0	VL	NT	-13.49	-0.015917	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-12.36	-0.014584	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	-10.63	-0.012861	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	-5.06	-0.006122	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	-8.51	-0.010296	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	-11.06	-0.013382	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-13.86	-0.016770	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-10.13	-0.012257	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	-5.02	-0.006001	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	-7.40	-0.008846	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-7.71	-0.009217	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	-5.08	-0.006073	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	-7.41	-0.008858	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	-13.22	-0.015804	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	-9.00	-0.010632	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	-10.16	-0.012002	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	-9.67	-0.011424	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	-2.85	-0.003367	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	-9.00	-0.010632	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	-8.75	-0.010337	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-8.38	-0.010109	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-12.46	-0.015030	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-14.23	-0.017165	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-8.45	-0.010193	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	4.01	0.004837	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	-3.60	-0.004343	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-4.53	-0.005415	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-8.14	-0.009731	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-12.30	-0.014704	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-4.49	-0.005368	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-4.62	-0.005523	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-12.79	-0.015290	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-8.27	-0.009799	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-6.35	-0.007524	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-11.26	-0.013341	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-15.61	-0.018495	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-11.26	-0.013341	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-11.54	-0.013673	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	-9.57	-0.011604	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-9.54	-0.011568	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-10	-8.67	-0.010513	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-13.43	-0.016285	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-10.94	-0.013265	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-4.56	-0.005529	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	-3.13	-0.003795	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	-12.53	-0.015193	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	-13.32	-0.016151	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-6.82	-0.008270	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-10.83	-0.013132	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-10	1.26	0.001528	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-14.63	-0.017740	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-11.97	-0.014514	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	1.56	0.001892	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	-2.17	-0.002631	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	-11.53	-0.013981	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	-2.09	-0.002534	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-4.76	-0.005690	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-11.82	-0.014130	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	-11.47	-0.013712	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-16.54	-0.019773	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-3.58	-0.004280	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-9.73	-0.011632	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	-14.18	-0.016952	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	-6.42	-0.007675	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	-10.27	-0.012277	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-10.57	-0.012636	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-10.99	-0.013138	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	-8.23	-0.009839	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-7.62	-0.009109	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-11.12	-0.013293	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-2.29	-0.002738	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-5.41	-0.006467	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-9.28	-0.011094	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-10.51	-0.012564	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-13.76	-0.016221	±2.5	PASS

Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-14.28	-0.016834	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-10	-11.94	-0.014075	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-14.22	-0.016763	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-4.66	-0.005493	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-8.58	-0.010114	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	-12.99	-0.015313	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	-7.22	-0.008511	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	-12.47	-0.014700	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-11.97	-0.014111	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-3.36	-0.003961	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-10	-4.22	-0.004975	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-12.80	-0.015089	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-11.66	-0.013745	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-9.81	-0.011564	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-11.67	-0.013757	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	-14.32	-0.016881	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	-12.36	-0.014570	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	-7.70	-0.009328	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	1.36	0.001647	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-10	-9.01	-0.010915	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	-12.06	-0.014609	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	-10.57	-0.012804	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	1.30	0.001575	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	-13.56	-0.016426	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	-5.82	-0.007050	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	50	-11.42	-0.013834	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	-14.15	-0.017141	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	-12.39	-0.015009	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-10	-2.53	-0.003065	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	-16.32	-0.019770	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	-2.09	-0.002532	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	-15.36	-0.018607	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	-3.60	-0.004361	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	-9.44	-0.011435	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	-13.23	-0.016027	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	-6.69	-0.007998	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	2.73	0.003264	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-10	-7.07	-0.008452	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-3.88	-0.004638	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	-3.23	-0.003861	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	-7.67	-0.009169	±2.5	PASS

Band5	3MHz	QPSK	20525	15RB#0	NV	30	-14.36	-0.017167	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	-11.87	-0.014190	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-10.04	-0.012002	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	-6.14	-0.007340	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	-7.77	-0.009289	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	-8.84	-0.010568	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	-10.04	-0.012002	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-12.17	-0.014549	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	-10.70	-0.012791	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-12.65	-0.015123	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	-9.73	-0.011632	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	50	-9.33	-0.011154	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-30	-10.67	-0.012590	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	-10.13	-0.011953	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-10	-2.60	-0.003068	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	-10.26	-0.012106	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	-8.05	-0.009499	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	-14.19	-0.016743	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	-10.39	-0.012260	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	-13.66	-0.016118	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	-14.23	-0.016791	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	-7.15	-0.008437	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	-7.78	-0.009180	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-10	-11.14	-0.013145	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	-7.04	-0.008307	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	-10.14	-0.011965	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	-4.92	-0.005805	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	-5.84	-0.006891	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	-6.09	-0.007186	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	-6.04	-0.007127	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	-8.35	-0.010103	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	-7.64	-0.009244	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-10	-7.48	-0.009050	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	-9.21	-0.011143	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	-12.63	-0.015281	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	-9.80	-0.011857	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	-9.06	-0.010962	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	-8.63	-0.010442	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	-6.54	-0.007913	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	-3.00	-0.003630	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	-11.76	-0.014229	±2.5	PASS

Band5	5MHz	16QAM	20425	25RB#0	NV	-10	-10.59	-0.012813	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-11.47	-0.013878	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	-11.12	-0.013454	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	-8.96	-0.010841	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	-7.81	-0.009449	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	-11.04	-0.013358	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	3.72	0.004501	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-2.55	-0.003048	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-6.15	-0.007352	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	3.43	0.004100	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-4.22	-0.005045	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-5.26	-0.006288	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	-4.43	-0.005296	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	-3.09	-0.003694	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	-13.62	-0.016282	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	-11.09	-0.013258	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	-7.55	-0.009026	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	-2.63	-0.003144	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-10	-9.71	-0.011608	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	-12.09	-0.014453	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	-7.94	-0.009492	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-10.56	-0.012624	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	-11.92	-0.014250	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	-7.67	-0.009169	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	-7.14	-0.008536	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	-9.06	-0.010703	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	-10.20	-0.012050	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-10	-6.49	-0.007667	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	-1.85	-0.002185	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	-15.66	-0.018500	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	-12.47	-0.014731	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	-14.22	-0.016799	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	-11.04	-0.013042	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	50	-12.62	-0.014908	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	-7.72	-0.009120	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	-7.74	-0.009144	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	-7.40	-0.008742	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	-10.76	-0.012711	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	-12.03	-0.014211	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	-10.60	-0.012522	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	-7.58	-0.008955	±2.5	PASS

Band5	5MHz	16QAM	20625	25RB#0	NV	40	-10.01	-0.011825	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	-6.67	-0.007880	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	-10.97	-0.013233	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	-4.08	-0.004922	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-10	1.72	0.002075	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	-3.26	-0.003932	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	-3.86	-0.004656	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	-5.05	-0.006092	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	-13.72	-0.016550	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	-7.44	-0.008975	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	-13.92	-0.016791	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	-6.78	-0.008179	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	-10.06	-0.012135	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-10	-13.35	-0.016104	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	-9.36	-0.011291	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	-8.44	-0.010181	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	-10.54	-0.012714	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	-2.69	-0.003245	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	-9.06	-0.010929	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	-9.14	-0.011025	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-9.86	-0.011787	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-13.10	-0.015660	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	-8.47	-0.010126	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-2.22	-0.002654	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-11.52	-0.013772	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-10.54	-0.012600	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-14.71	-0.017585	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-9.28	-0.011094	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-4.39	-0.005248	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-13.86	-0.016569	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-11.70	-0.013987	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-10	-15.85	-0.018948	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-11.43	-0.013664	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	7.64	0.009133	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-10.59	-0.012660	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	3.50	0.004184	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	-12.36	-0.014776	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	50	-10.44	-0.012481	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-13.78	-0.016327	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-11.29	-0.013377	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	-14.78	-0.017512	±2.5	PASS

Band5	10MHz	QPSK	20600	50RB#0	NV	0	-11.63	-0.013780	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-10.44	-0.012370	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-12.53	-0.014846	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-7.38	-0.008744	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	-5.78	-0.006848	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	-8.74	-0.010355	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-13.00	-0.015403	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-9.91	-0.011742	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-10	-15.16	-0.017962	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-16.15	-0.019135	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	-8.11	-0.009609	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	-8.83	-0.010462	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	-8.50	-0.010071	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	-13.13	-0.015557	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	-13.89	-0.016457	±2.5	PASS