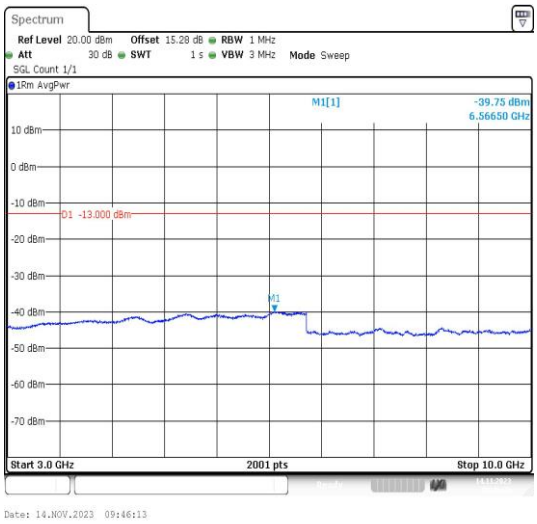
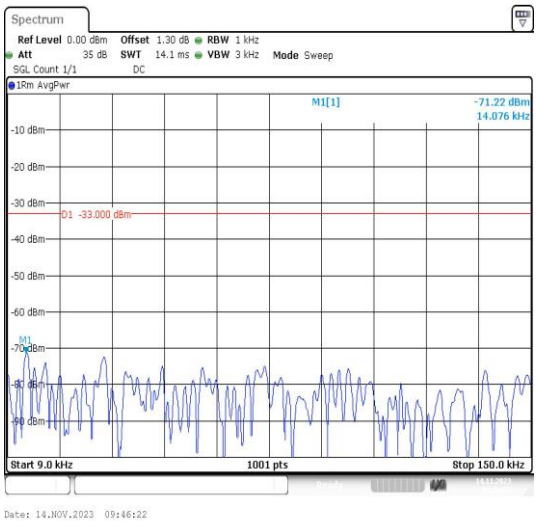
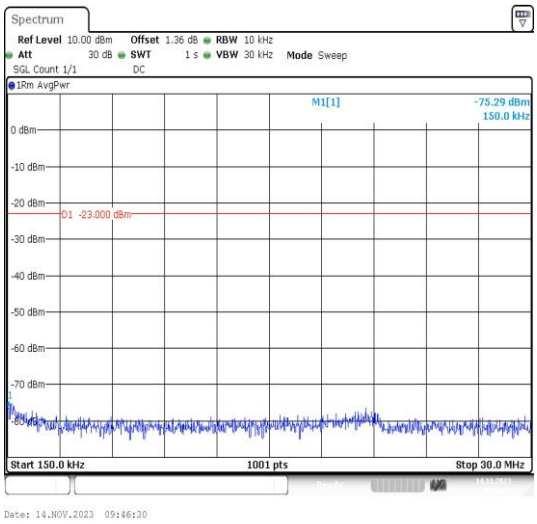


Band5_10MHz_QPSK_20450_1RB#0_3000~10000_3000~10000



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



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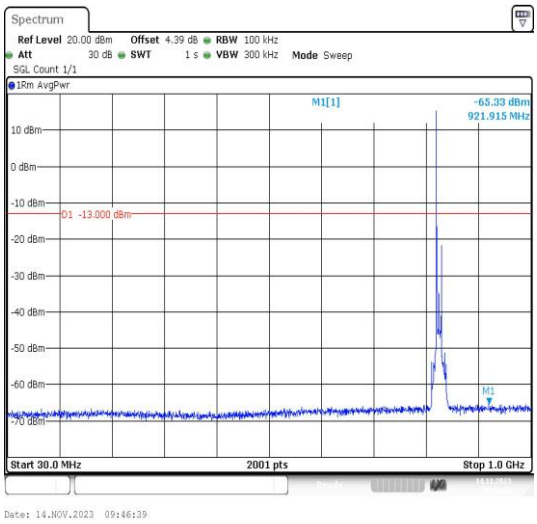

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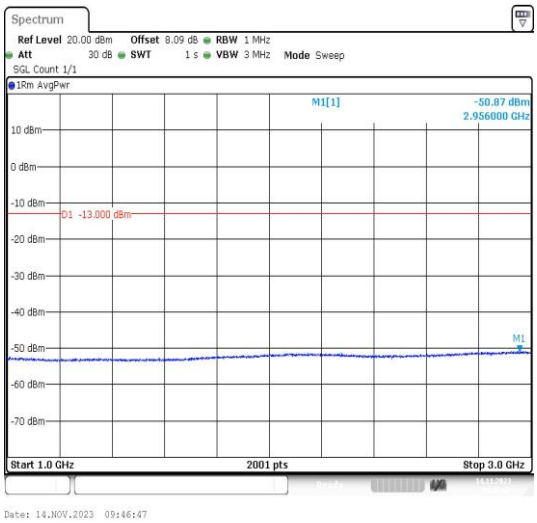
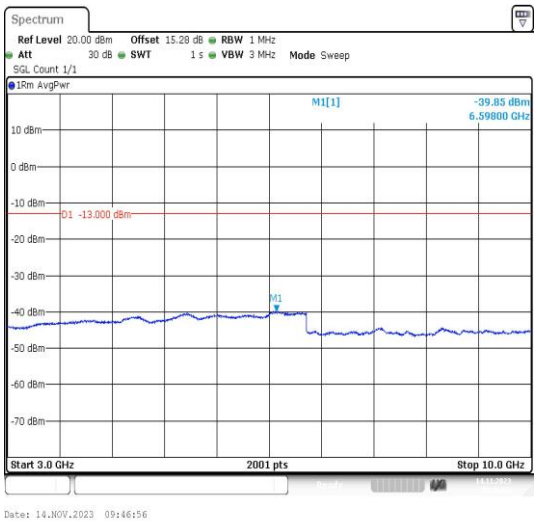
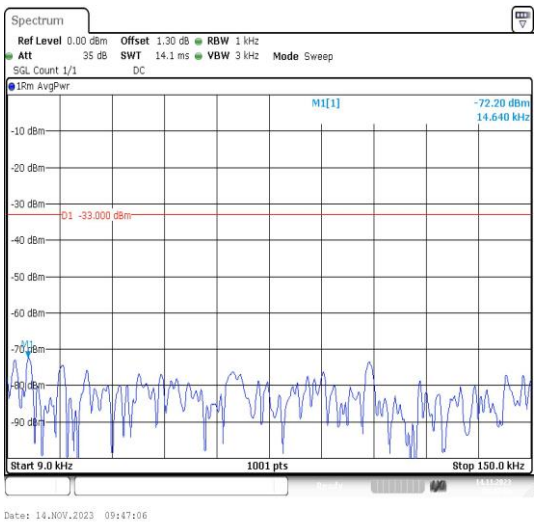
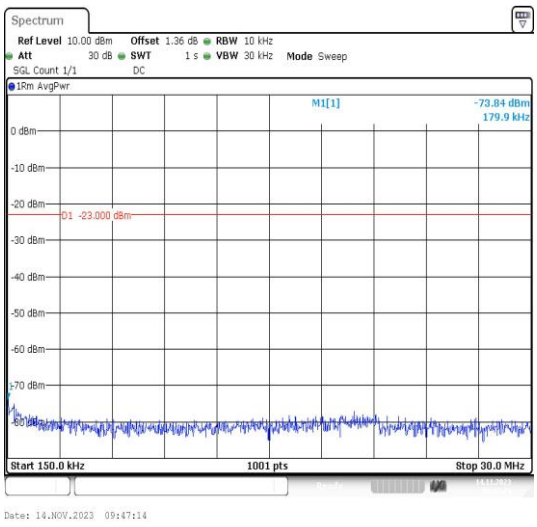
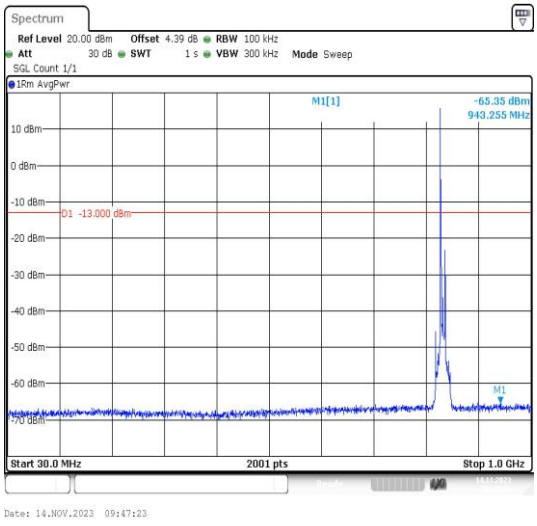
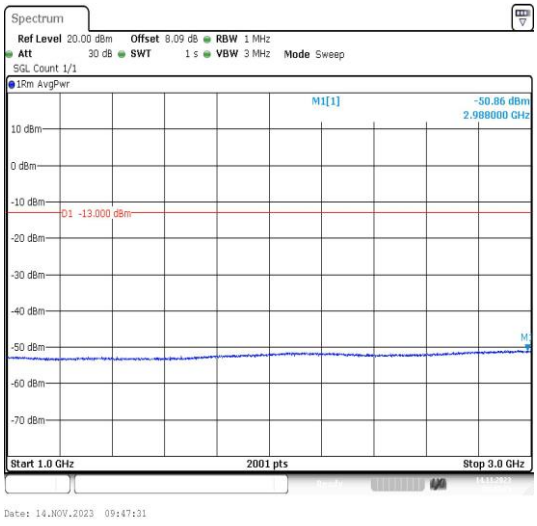
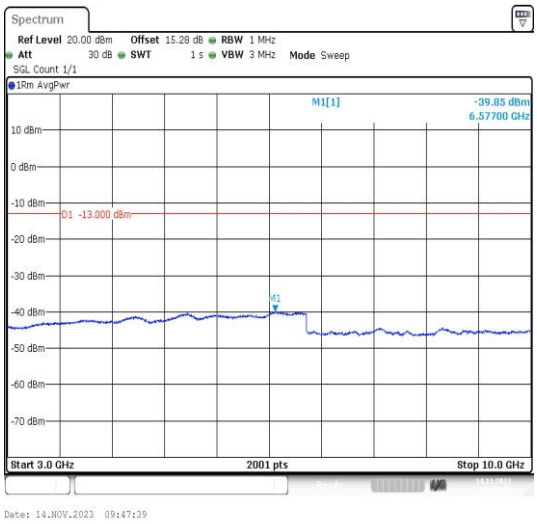
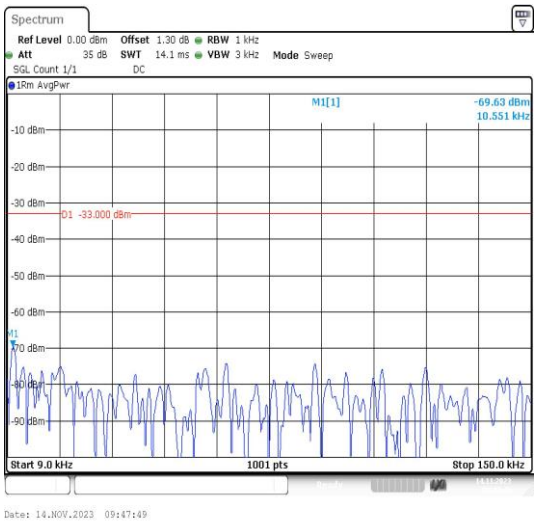




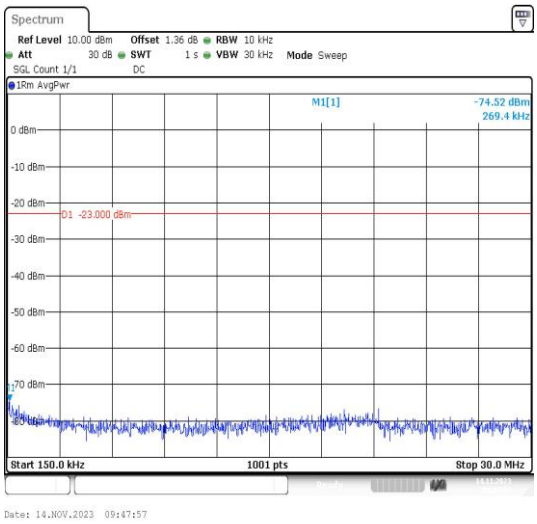
Band5_10MHz_16QAM_20450_1RB#0_1000~3000_1000~3000	Band5_10MHz_16QAM_20450_1RB#0_3000~10000_3000~10000
	
Band5_10MHz_QPSK_20525_1RB#0_0.009~0.15_0.009~0.15	Band5_10MHz_QPSK_20525_1RB#0_0.15~30_0.15~30
	
Band5_10MHz_QPSK_20525_1RB#0_30~1000_30~1000	Band5_10MHz_QPSK_20525_1RB#0_1000~3000_1000~3000



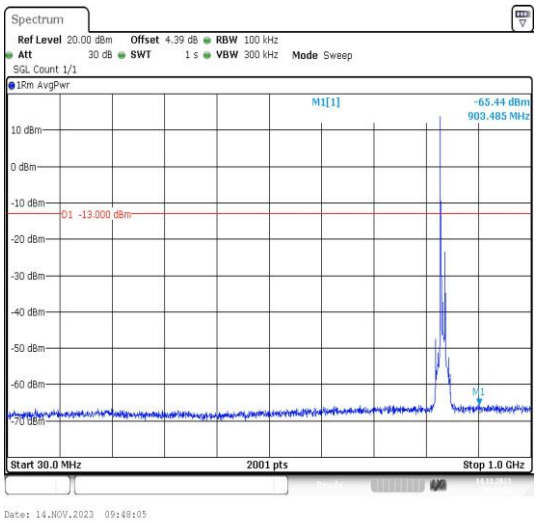
Band5_10MHz_QPSK_20525_1RB#0_3000~10000_3000~10000



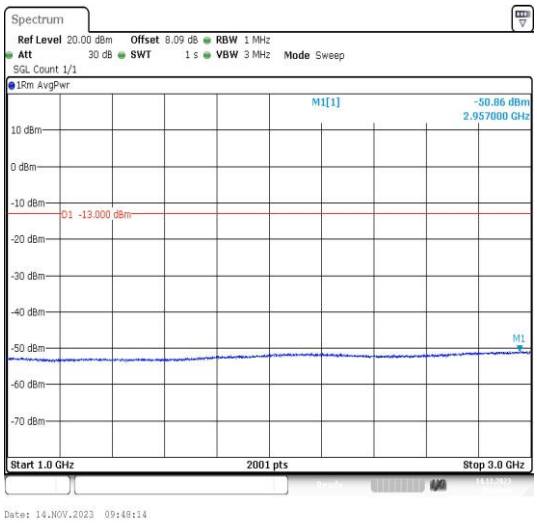
Band5_10MHz_16QAM_20525_1RB#0_0.009~0.15_0.009~0.15

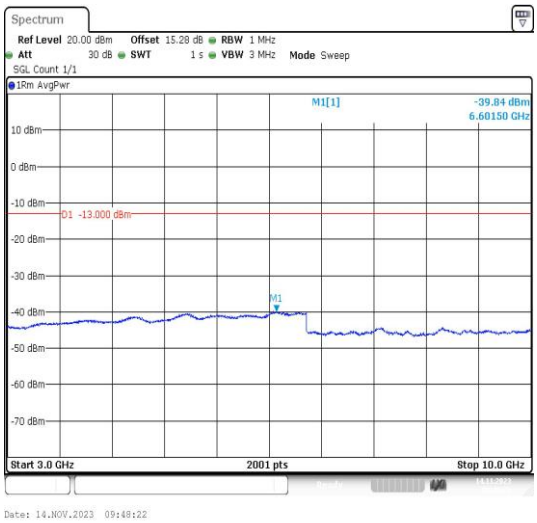


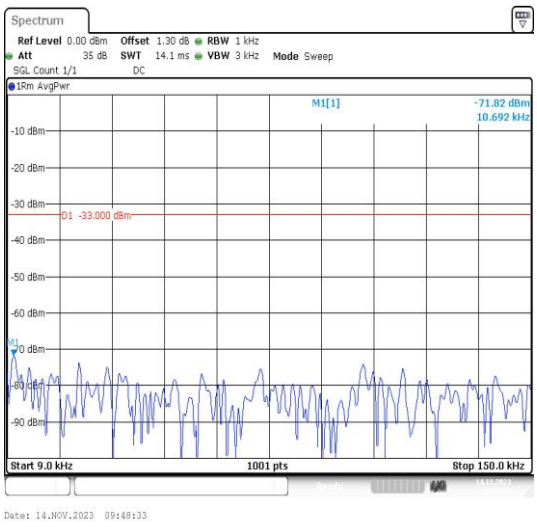
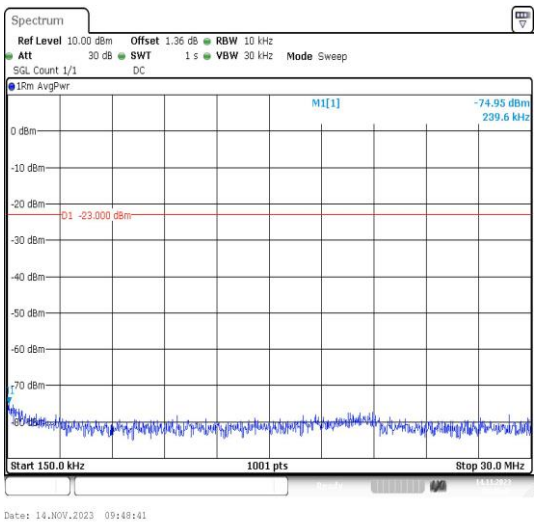
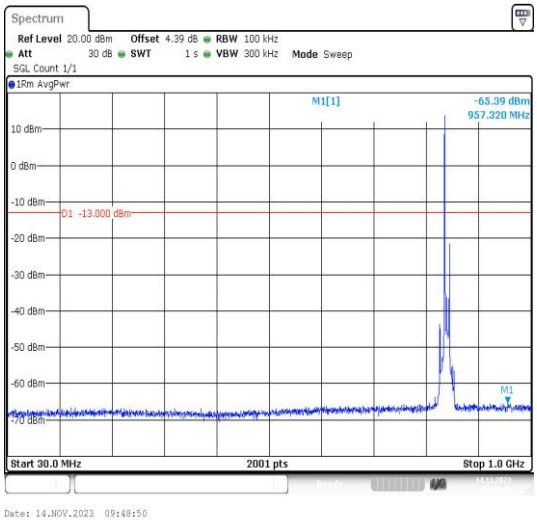
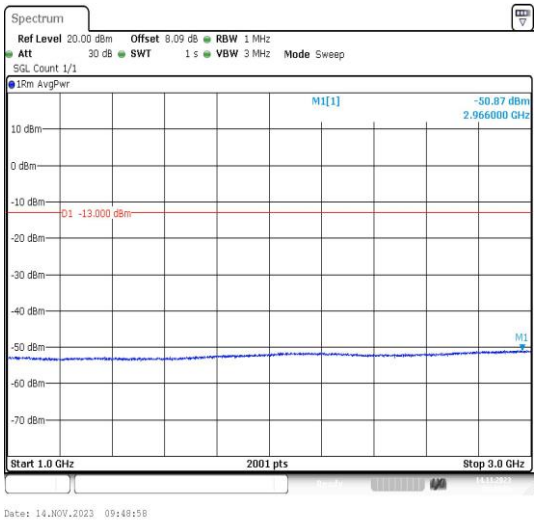
Band5_10MHz_16QAM_20525_1RB#0_0.15~30_0.15~30

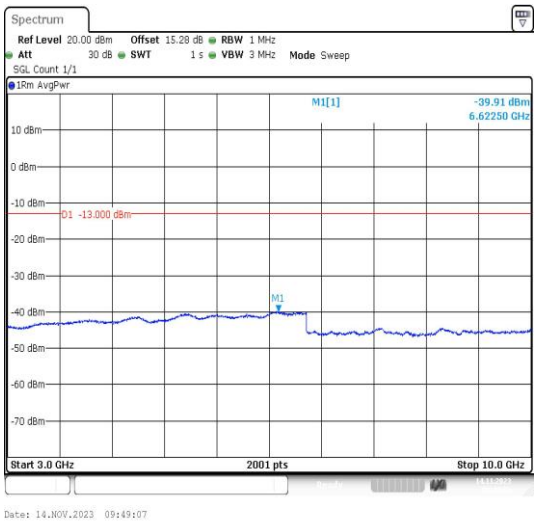


Band5_10MHz_16QAM_20525_1RB#0_30~1000_30~1000

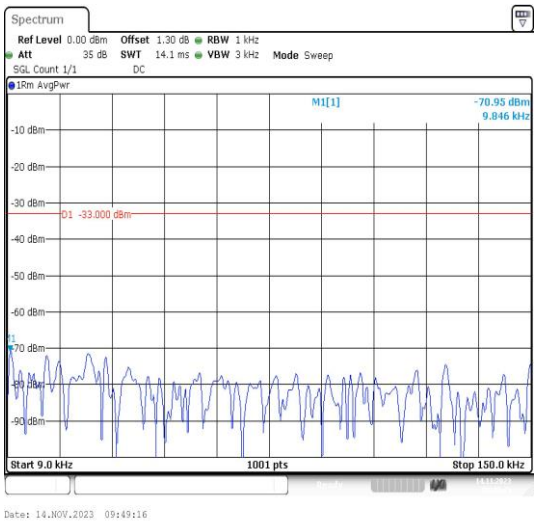




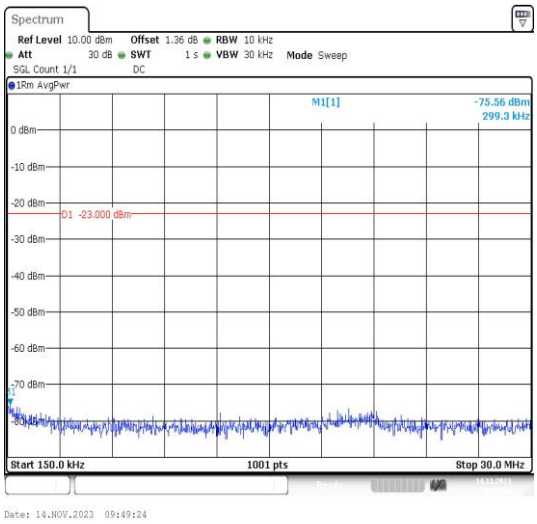
Band5_10MHz_16QAM_20525_1RB#0_1000~3000_1000~3000	Band5_10MHz_16QAM_20525_1RB#0_3000~10000_3000~10000
	
Band5_10MHz_QPSK_20600_1RB#0_0.009~0.15_0.009~0.15	Band5_10MHz_QPSK_20600_1RB#0_0.15~30_0.15~30
	
Band5_10MHz_QPSK_20600_1RB#0_30~1000_30~1000	Band5_10MHz_QPSK_20600_1RB#0_1000~3000_1000~3000



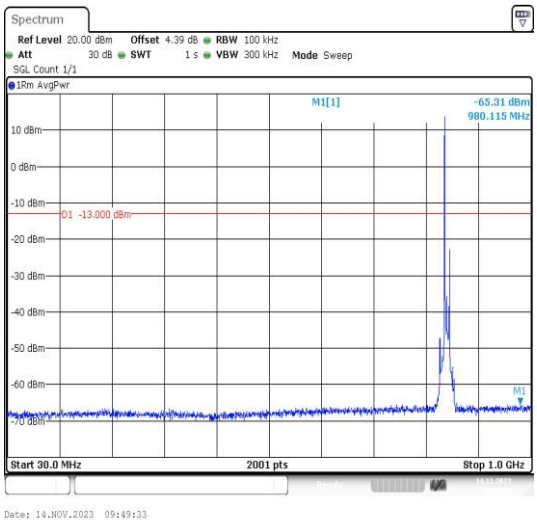
Band5_10MHz_QPSK_20600_1RB#0_3000~10000_3000~10000



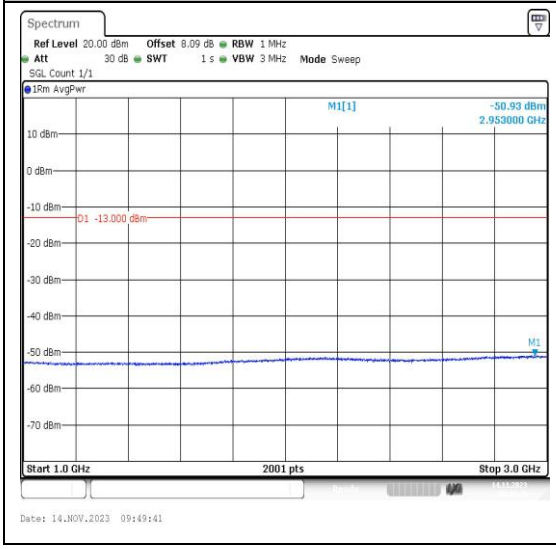
Band5_10MHz_16QAM_20600_1RB#0_0.009~0.15_0.009~0.15

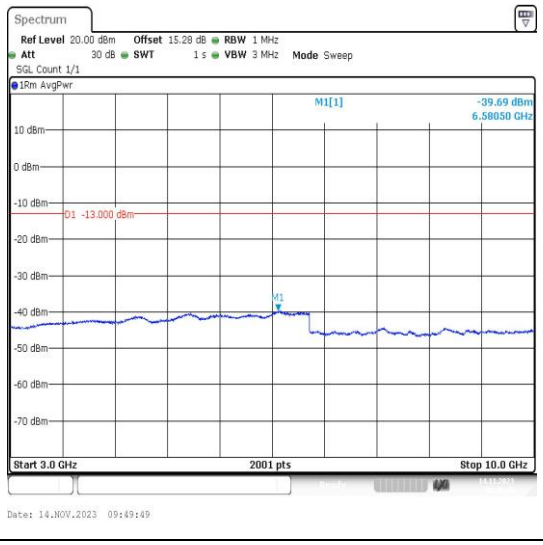


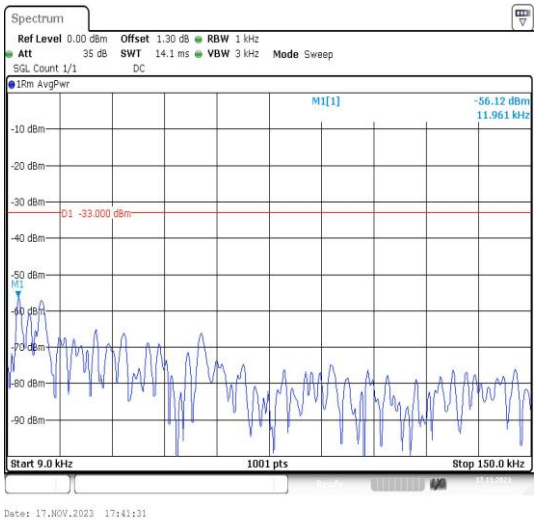
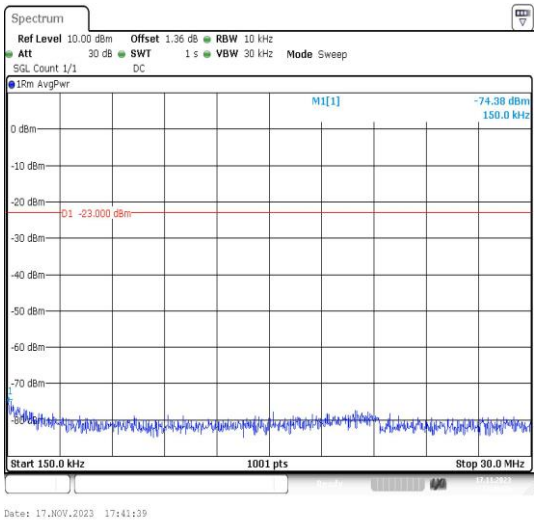
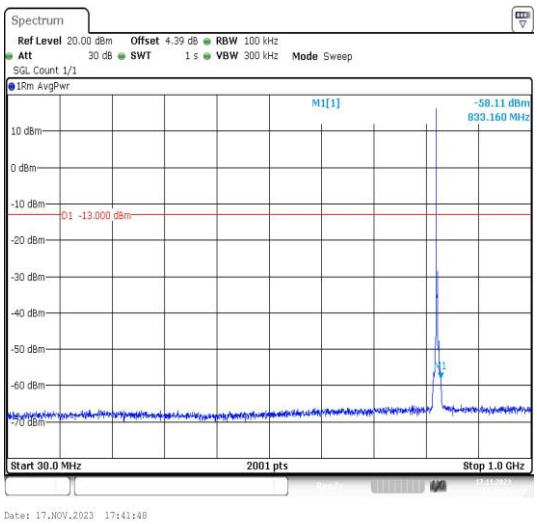
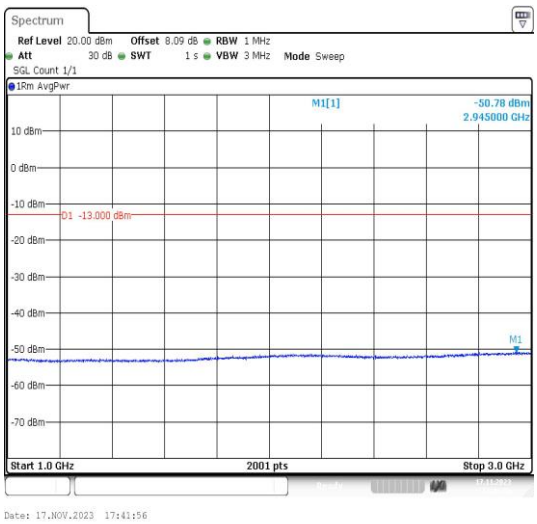
Band5_10MHz_16QAM_20600_1RB#0_0.15~30_0.15~30

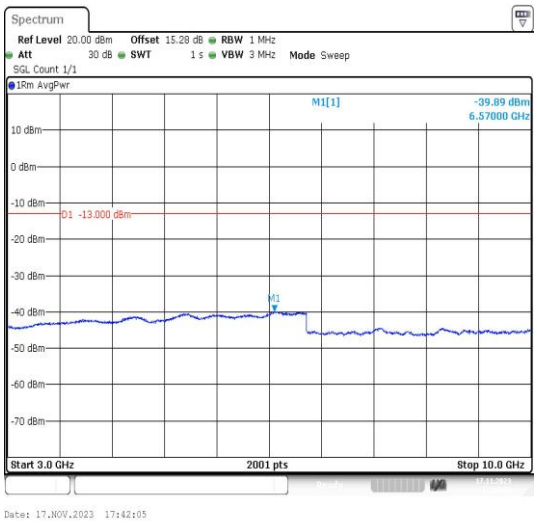


Band5_10MHz_16QAM_20600_1RB#0_30~1000_30~1000

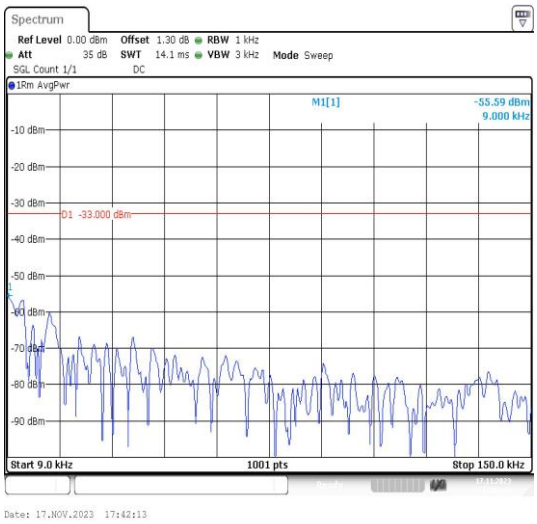




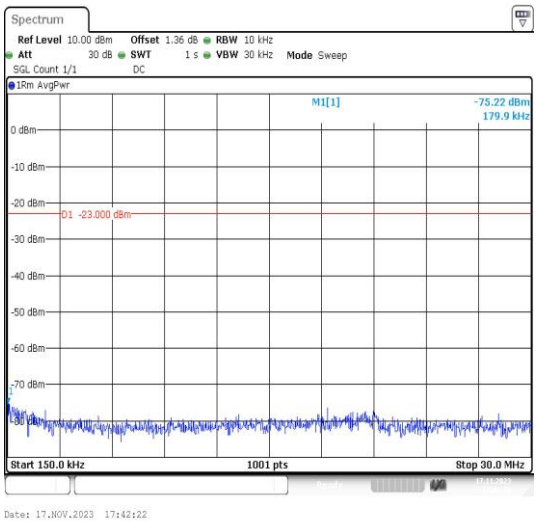
Band5_10MHz_16QAM_20600_1RB#0_1000~3000_1000~3000	Band5_10MHz_16QAM_20600_1RB#0_3000~10000_3000~10000
	
Band5_3MHz_QPSK_20415_1RB#0_0.009~0.15_0.009~0.15	Band5_3MHz_QPSK_20415_1RB#0_0.15~30_0.15~30
	
Band5_3MHz_QPSK_20415_1RB#0_30~1000_30~1000	Band5_3MHz_QPSK_20415_1RB#0_1000~3000_1000~3000



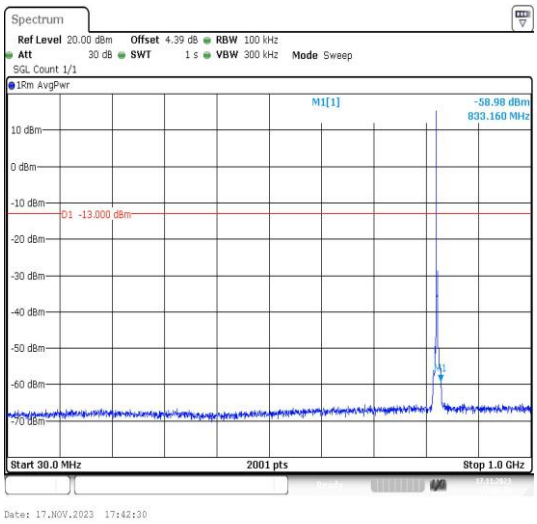
Band5_3MHz_QPSK_20415_1RB#0_3000~10000_3000~10000



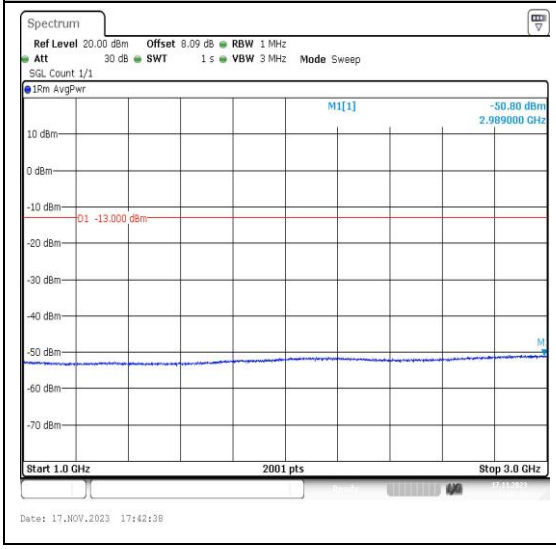
Band5_3MHz_16QAM_20415_1RB#0_0.009~0.15_0.009~0.15

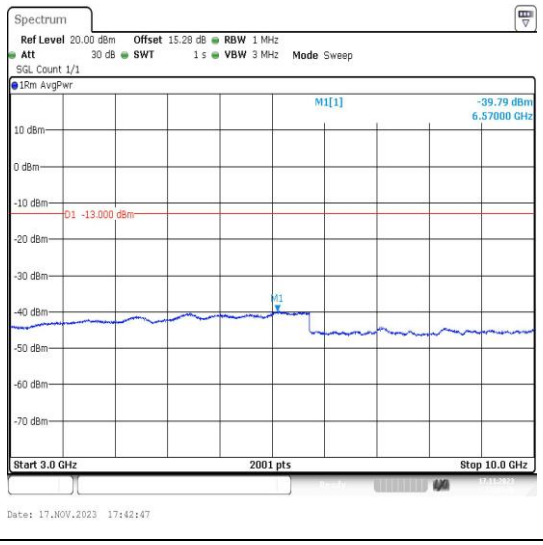


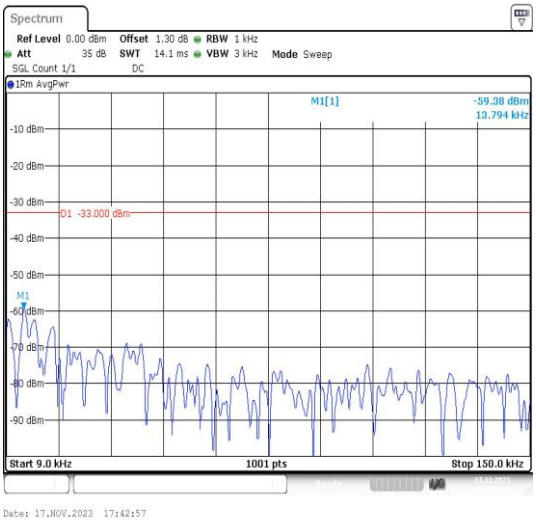
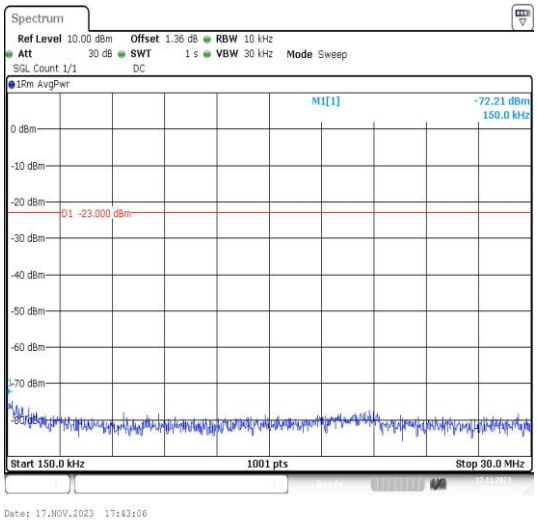
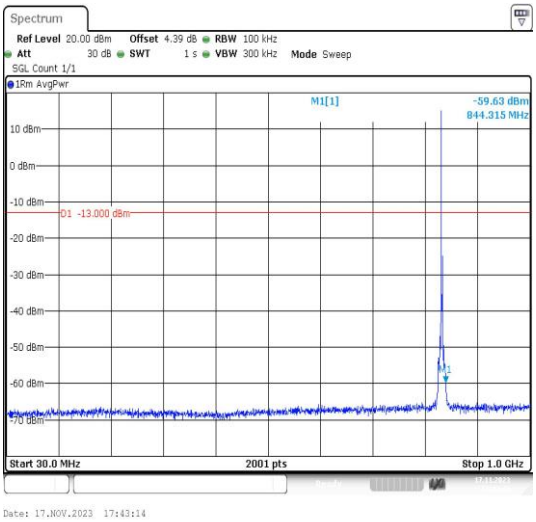
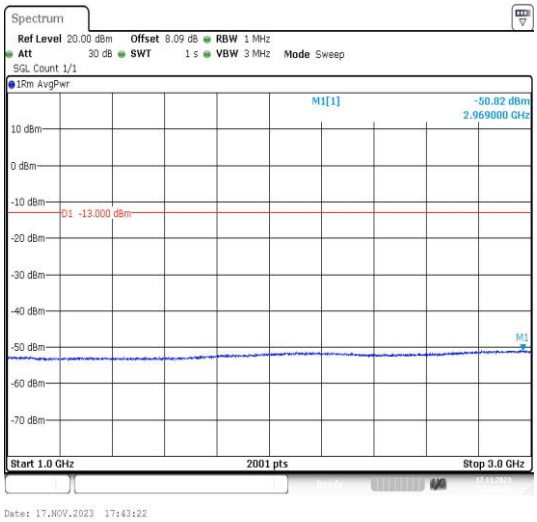
Band5_3MHz_16QAM_20415_1RB#0_0.15~30_0.15~30

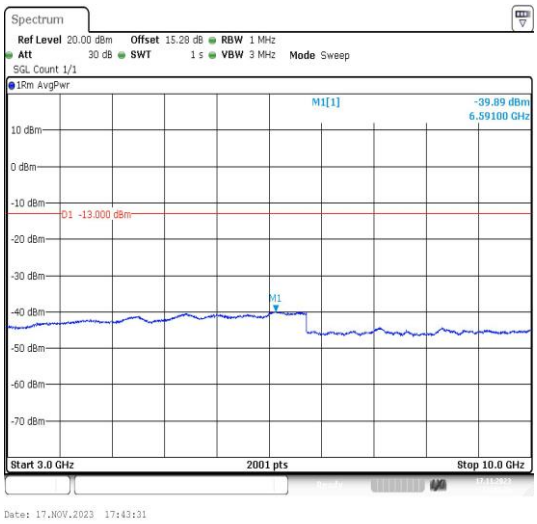


Band5_3MHz_16QAM_20415_1RB#0_30~1000_30~1000

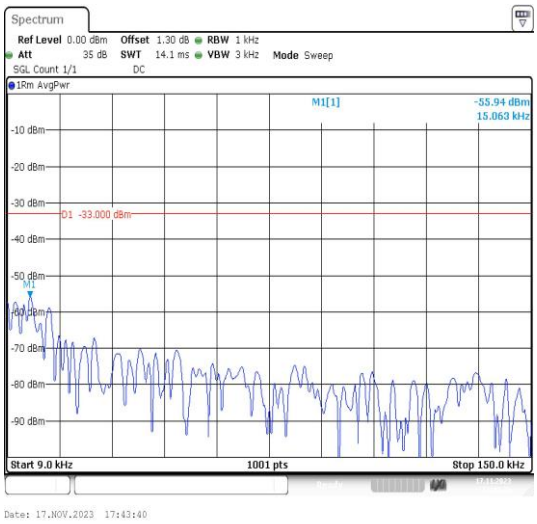




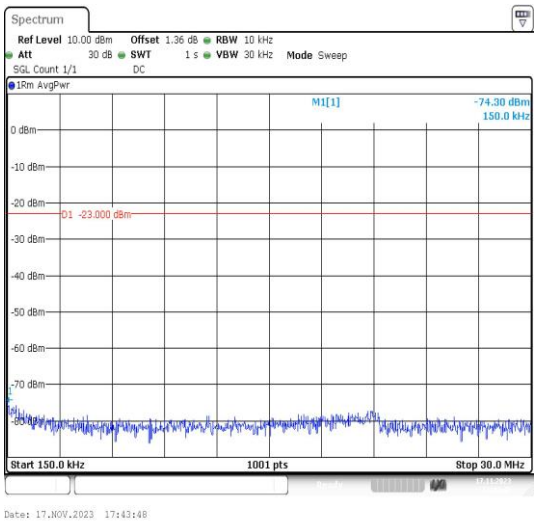
Band5_3MHz_16QAM_20415_1RB#0_1000~3000_1000~3000	Band5_3MHz_16QAM_20415_1RB#0_3000~10000_3000~10000
	
Band5_3MHz_QPSK_20525_1RB#0_0.009~0.15_0.009~0.15	Band5_3MHz_QPSK_20525_1RB#0_0.15~30_0.15~30
	
Band5_3MHz_QPSK_20525_1RB#0_30~1000_30~1000	Band5_3MHz_QPSK_20525_1RB#0_1000~3000_1000~3000



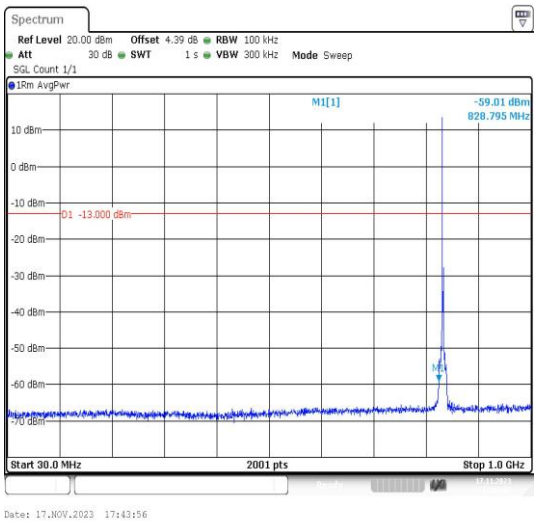
Band5_3MHz_QPSK_20525_1RB#0_3000~10000_3000~10000



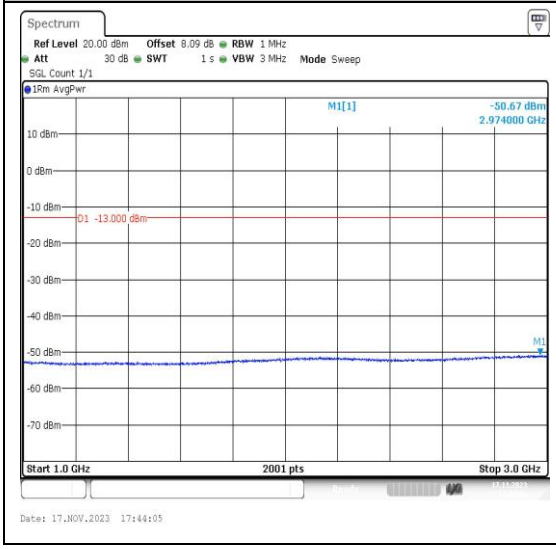
Band5_3MHz_16QAM_20525_1RB#0_0.009~0.15_0.009~0.15

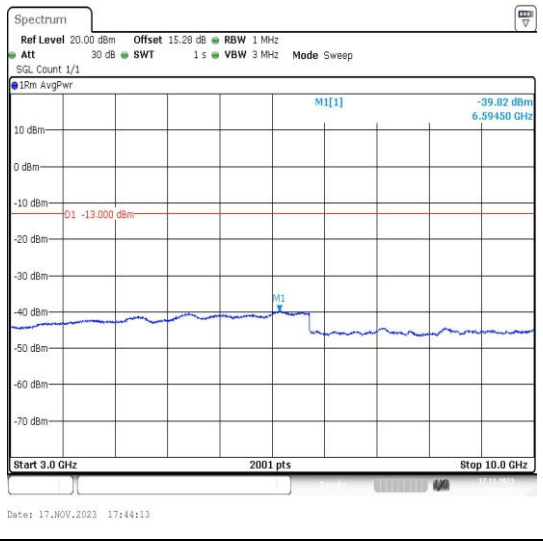


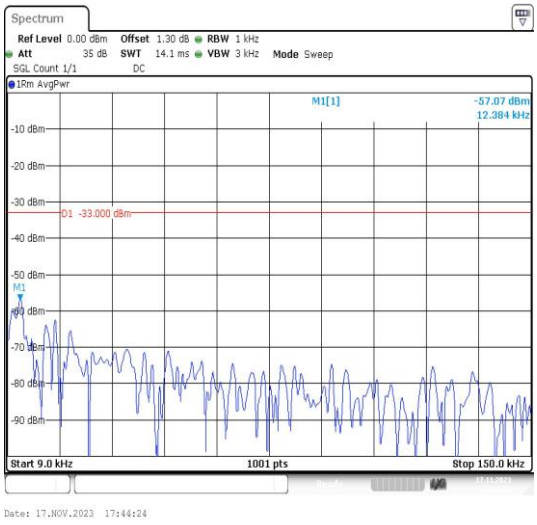
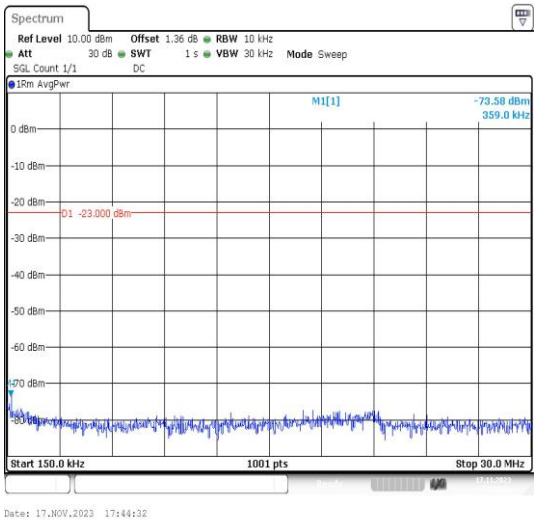
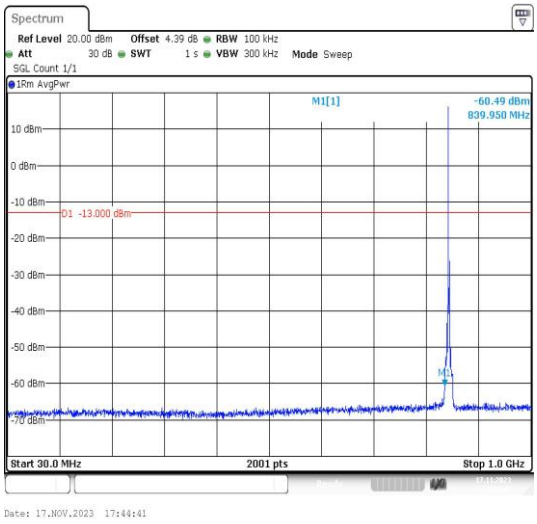
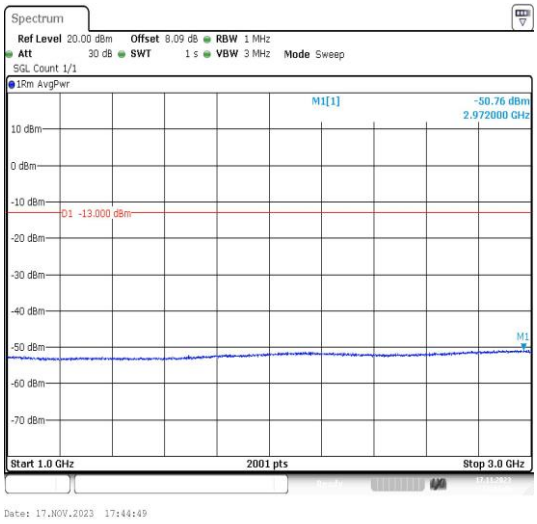
Band5_3MHz_16QAM_20525_1RB#0_0.15~30_0.15~30

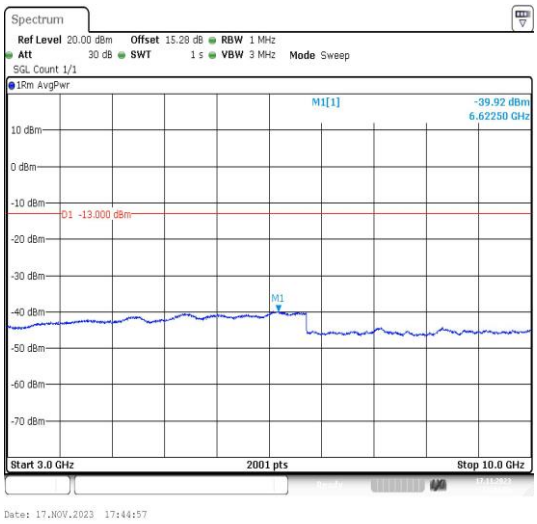


Band5_3MHz_16QAM_20525_1RB#0_30~1000_30~1000

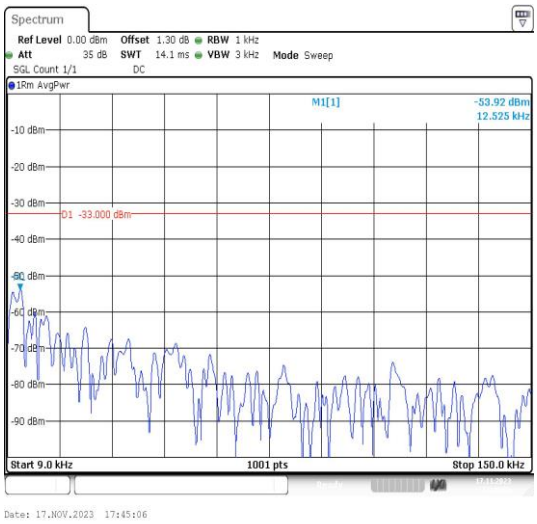




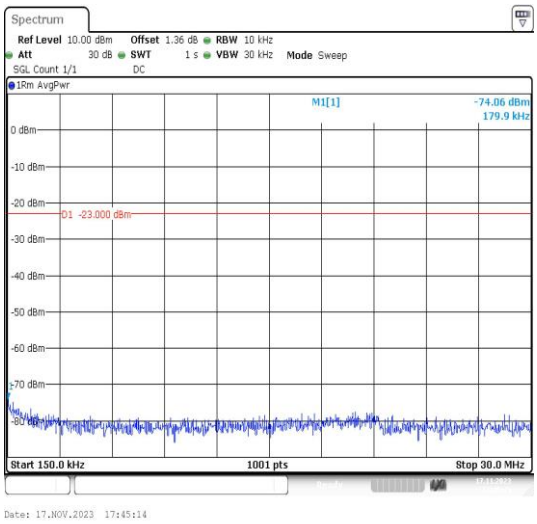
Band5_3MHz_16QAM_20525_1RB#0_1000~3000_1000~3000	Band5_3MHz_16QAM_20525_1RB#0_3000~10000_3000~10000
	
Band5_3MHz_QPSK_20635_1RB#0_0.009~0.15_0.009~0.15	Band5_3MHz_QPSK_20635_1RB#0_0.15~30_0.15~30
	
Band5_3MHz_QPSK_20635_1RB#0_30~1000_30~1000	Band5_3MHz_QPSK_20635_1RB#0_1000~3000_1000~3000



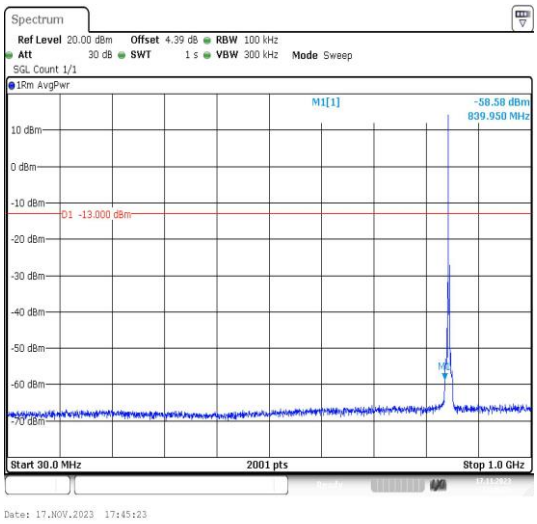
Band5_3MHz_QPSK_20635_1RB#0_3000~10000_3000~10000



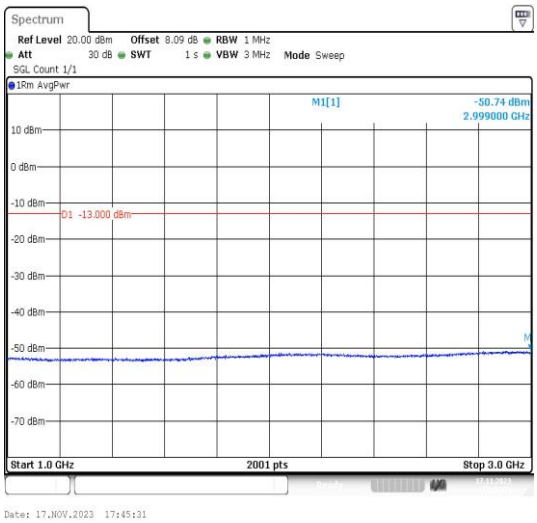
Band5_3MHz_16QAM_20635_1RB#0_0.009~0.15_0.009~0.15

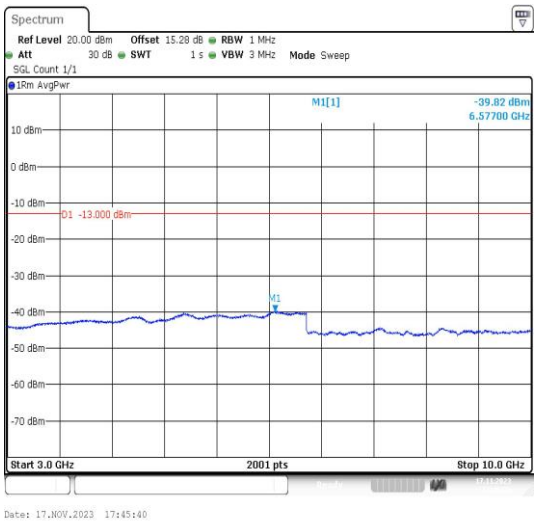


Band5_3MHz_16QAM_20635_1RB#0_0.15~30_0.15~30



Band5_3MHz_16QAM_20635_1RB#0_30~1000_30~1000





Band5_3MHz_16QAM_20635_1RB#0_1000~3000_1000~3000	Band5_3MHz_16QAM_20635_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	-9.01	-0.010925	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	-7.07	-0.008573	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-13.29	-0.016115	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-8.85	-0.010731	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-8.88	-0.010768	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-11.70	-0.014187	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-8.03	-0.009600	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-9.63	-0.011512	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-9.30	-0.011118	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-13.16	-0.015732	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-12.46	-0.014895	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-13.68	-0.016354	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-6.52	-0.007686	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-11.04	-0.013014	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-10.90	-0.012849	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-3.15	-0.003713	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-12.90	-0.015207	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-7.75	-0.009136	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	-9.48	-0.011470	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	-4.38	-0.005299	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	-2.10	-0.002541	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	-7.91	-0.009570	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-9.64	-0.011664	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-8.88	-0.010744	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	-8.18	-0.009779	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	-10.29	-0.012301	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-4.82	-0.005762	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	-7.14	-0.008536	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	-11.46	-0.013700	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	-14.36	-0.017167	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	-5.09	-0.006013	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	-12.00	-0.014176	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	-10.73	-0.012676	±2.5	PASS

Band5	5MHz	16QAM	20625	25RB#0	VN	NT	-11.00	-0.012995	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	-12.73	-0.015038	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	-12.29	-0.014519	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-14.51	-0.017503	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-3.76	-0.004536	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-9.20	-0.011098	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-6.41	-0.007732	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	2.90	0.003498	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	-9.60	-0.011580	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-12.80	-0.015302	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-8.91	-0.010652	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-14.02	-0.016760	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-3.06	-0.003658	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-9.97	-0.011919	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-5.95	-0.007113	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-14.00	-0.016588	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-11.53	-0.013661	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-11.49	-0.013614	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-14.19	-0.016813	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-9.70	-0.011493	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-9.74	-0.011540	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	-9.98	-0.012090	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	2.09	0.002532	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	-11.67	-0.014137	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	-10.06	-0.012187	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	-8.25	-0.009994	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	-11.94	-0.014464	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	4.78	0.005714	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	-9.18	-0.010974	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-12.17	-0.014549	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	-10.06	-0.012026	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-8.67	-0.010365	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-13.55	-0.016198	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-4.11	-0.004850	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	-9.13	-0.010773	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-9.81	-0.011575	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	-9.48	-0.011186	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	-5.61	-0.006619	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-4.18	-0.004932	±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	-4.86	-0.005893	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-11.34	-0.013750	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-10	-9.33	-0.011313	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-8.70	-0.010549	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-3.78	-0.004583	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-13.05	-0.015824	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	-8.15	-0.009882	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	-11.17	-0.013544	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	-10.34	-0.012538	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-9.14	-0.011083	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-5.75	-0.006972	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-10	4.86	0.005893	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-7.90	-0.009579	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-7.71	-0.009349	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-10.76	-0.013047	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	2.30	0.002789	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	-9.80	-0.011883	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	-7.30	-0.008852	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-8.88	-0.010616	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-10.66	-0.012744	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	-7.01	-0.008380	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-6.57	-0.007854	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-9.48	-0.011333	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-10.86	-0.012983	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	-11.23	-0.013425	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	-7.88	-0.009420	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	-14.91	-0.017824	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-8.54	-0.010209	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-9.68	-0.011572	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	-8.74	-0.010448	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-13.35	-0.015959	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-9.68	-0.011572	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-10.46	-0.012504	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-12.87	-0.015386	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-12.55	-0.015003	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-7.17	-0.008571	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-15.54	-0.018319	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-12.96	-0.015278	±2.5	PASS

Band5	1.4MHz	QPSK	20643	6RB#0	NV	-10	-14.81	-0.017458	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-8.61	-0.010150	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-5.78	-0.006814	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-10.83	-0.012767	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	-2.62	-0.003089	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	-10.44	-0.012307	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	-8.20	-0.009666	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-8.37	-0.009867	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-12.86	-0.015160	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-10	-6.48	-0.007639	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-12.23	-0.014417	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-5.08	-0.005988	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-12.02	-0.014170	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-15.52	-0.018295	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	-6.90	-0.008134	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	-8.74	-0.010303	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	-9.76	-0.011809	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	-10.90	-0.013188	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-10	-10.31	-0.012474	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	-8.34	-0.010091	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	-8.21	-0.009933	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	-7.25	-0.008772	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	-7.32	-0.008857	±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	-8.63	-0.010442	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	-7.37	-0.008917	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	-7.00	-0.008469	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-10	-7.81	-0.009449	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-5.87	-0.007102	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	-8.67	-0.010490	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	-10.84	-0.013116	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	-13.49	-0.016322	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	-12.20	-0.014761	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	-4.68	-0.005662	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-5.65	-0.006754	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-8.34	-0.009970	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	-11.36	-0.013580	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-10.17	-0.012158	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-10.54	-0.012600	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	-7.52	-0.008990	±2.5	PASS

Band5	5MHz	QPSK	20525	25RB#0	NV	30	-12.47	-0.014907	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	-9.57	-0.011441	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	-9.48	-0.011333	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	-6.90	-0.008249	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	-10.99	-0.013138	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-10	-4.41	-0.005272	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	-8.18	-0.009779	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	-12.25	-0.014644	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-3.66	-0.004375	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	-7.70	-0.009205	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	-8.41	-0.010054	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	-14.06	-0.016808	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	-12.82	-0.015145	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	-12.67	-0.014968	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-10	-11.23	-0.013266	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	-13.60	-0.016066	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	-11.19	-0.013219	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	-12.07	-0.014259	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	-4.96	-0.005859	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	-14.25	-0.016834	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	50	-9.31	-0.010998	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	-10.90	-0.012877	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	-2.78	-0.003284	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	-12.29	-0.014519	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	-10.99	-0.012983	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	-2.78	-0.003284	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	-16.91	-0.019976	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	-10.86	-0.012829	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	-12.39	-0.014637	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	-7.04	-0.008317	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	-11.46	-0.013824	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	-11.62	-0.014017	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-10	-10.63	-0.012823	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	-10.90	-0.013148	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	-12.35	-0.014897	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	-12.04	-0.014524	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	-9.67	-0.011665	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	-11.80	-0.014234	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	-14.15	-0.017069	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	-10.43	-0.012581	±2.5	PASS

Band5	10MHz	16QAM	20450	50RB#0	NV	-20	-10.91	-0.013160	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-10	-8.88	-0.010712	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	-8.88	-0.010712	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	-12.32	-0.014861	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	-6.69	-0.008070	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	-9.40	-0.011339	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	-11.17	-0.013474	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	-12.45	-0.015018	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-8.45	-0.010102	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-12.16	-0.014537	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	-10.97	-0.013114	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-9.74	-0.011644	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-12.55	-0.015003	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-12.47	-0.014907	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-10.53	-0.012588	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-10.74	-0.012839	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-4.45	-0.005320	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-9.31	-0.011130	±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	-10.67	-0.012756	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-7.25	-0.008667	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-11.62	-0.013891	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-11.84	-0.014154	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-4.69	-0.005607	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	-12.60	-0.015063	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	50	-15.51	-0.018542	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-11.37	-0.013472	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-14.53	-0.017216	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	-9.64	-0.011422	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-11.86	-0.014052	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-10.54	-0.012488	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-7.88	-0.009336	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-4.84	-0.005735	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	-11.79	-0.013969	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	-8.17	-0.009680	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-7.21	-0.008543	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-14.72	-0.017441	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-10	-7.80	-0.009242	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-9.53	-0.011291	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	-12.56	-0.014882	±2.5	PASS

Band5	10MHz	16QAM	20600	50RB#0	NV	20	-13.40	-0.015877	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	-8.45	-0.010012	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	-6.25	-0.007405	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	-13.29	-0.015746	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	-2.79	-0.003380	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	-10.96	-0.013277	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-10	-6.11	-0.007402	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	-11.66	-0.014125	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	-10.81	-0.013095	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	-11.77	-0.014258	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	-11.09	-0.013434	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	-8.04	-0.009740	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	50	-11.90	-0.014416	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	-12.96	-0.015700	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	-11.42	-0.013834	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-10	-12.23	-0.014815	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	-12.13	-0.014694	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	-9.40	-0.011387	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	-10.69	-0.012950	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	-10.83	-0.013119	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	-9.60	-0.011629	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	-13.38	-0.016208	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	-9.58	-0.011452	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	-10.76	-0.012863	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-10	-11.70	-0.013987	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-5.04	-0.006025	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	-13.85	-0.016557	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	-11.07	-0.013234	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	-8.00	-0.009564	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	-7.70	-0.009205	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-12.19	-0.014573	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	-12.49	-0.014931	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	-14.55	-0.017394	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	-11.22	-0.013413	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	-8.40	-0.010042	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-6.71	-0.008022	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	-11.44	-0.013676	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-10.61	-0.012684	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	-10.36	-0.012385	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	50	-8.88	-0.010616	±2.5	PASS

Band5	3MHz	QPSK	20635	15RB#0	NV	-30	-9.97	-0.011764	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	-7.02	-0.008283	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-10	-10.44	-0.012319	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	-10.81	-0.012755	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	-10.20	-0.012035	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	-9.71	-0.011457	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	-14.25	-0.016814	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	-8.57	-0.010112	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	-10.16	-0.011988	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	-9.81	-0.011575	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	-9.71	-0.011457	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-10	-11.12	-0.013121	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	-9.84	-0.011611	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	2.99	0.003528	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	-5.76	-0.006796	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	-4.39	-0.005180	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	-7.08	-0.008354	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	-6.48	-0.007646	±2.5	PASS