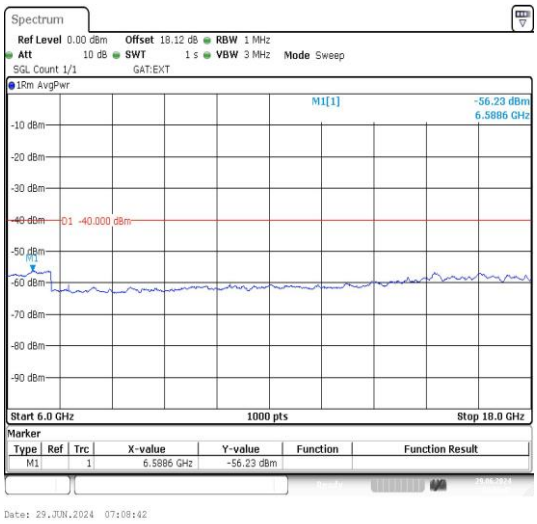
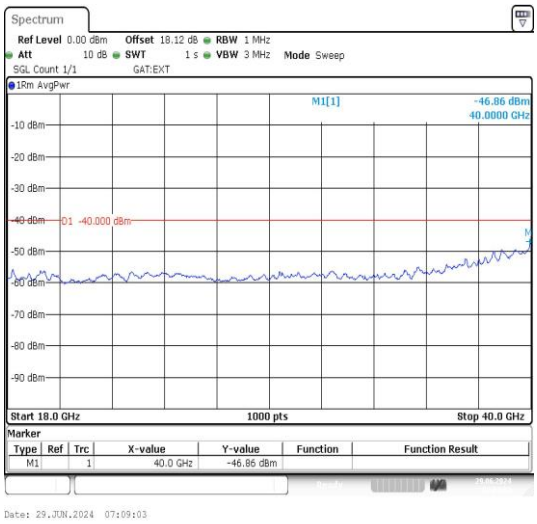
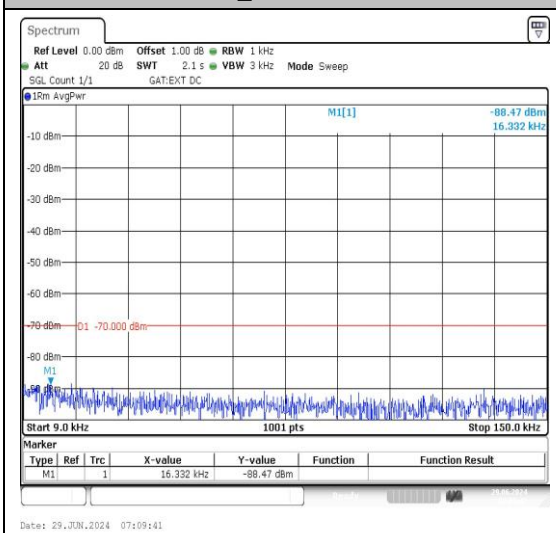


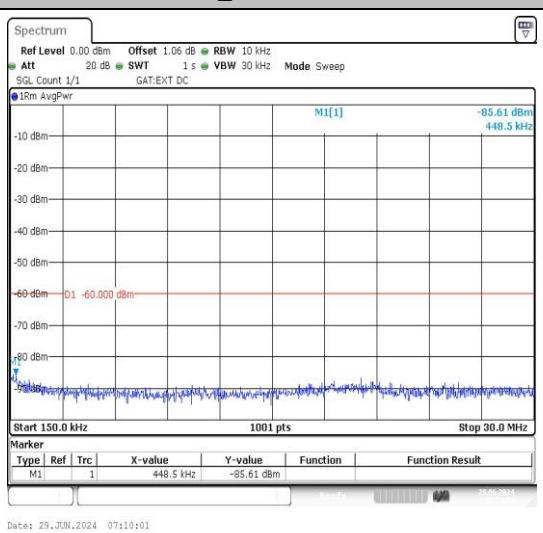
Band43_10MHz_16QAM_44640_1RB#0_6000~18000_6000~18000



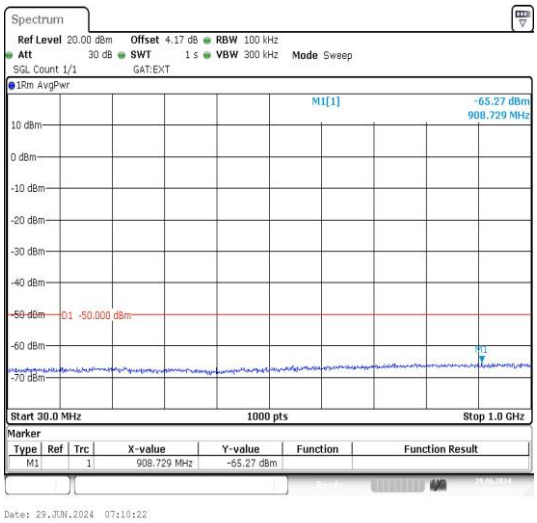
Band43_10MHz_16QAM_44640_1RB#0_18000~40000_18000~40000

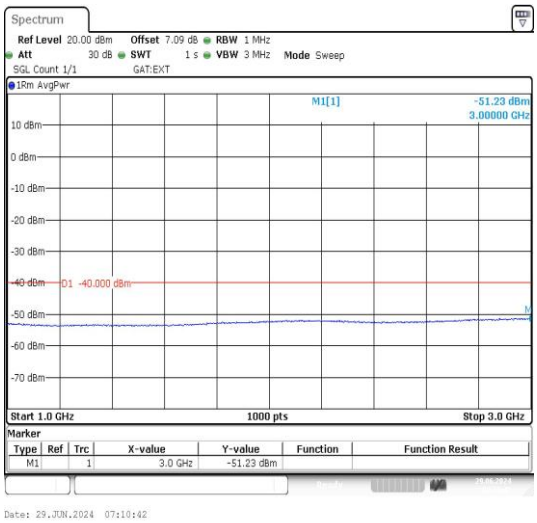


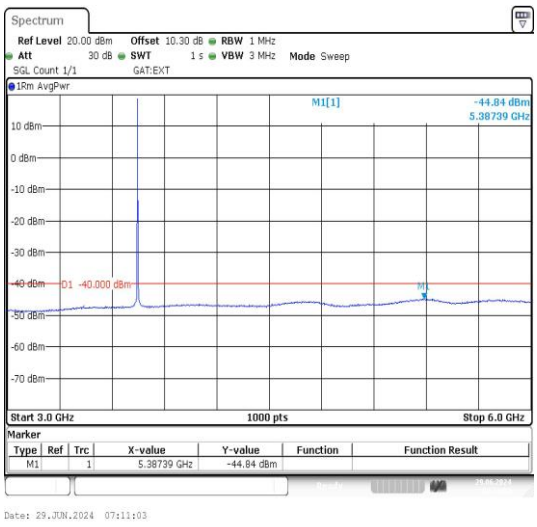
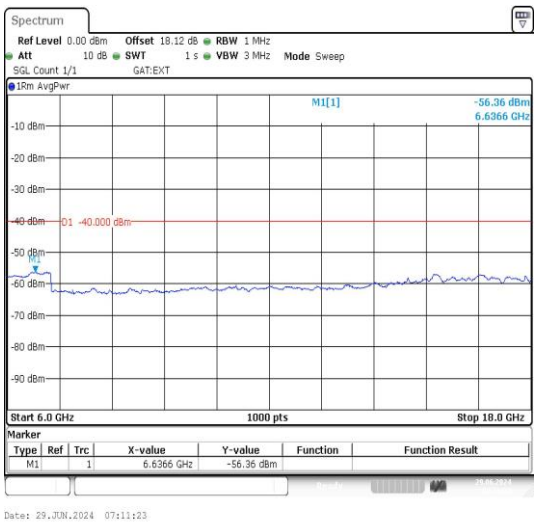
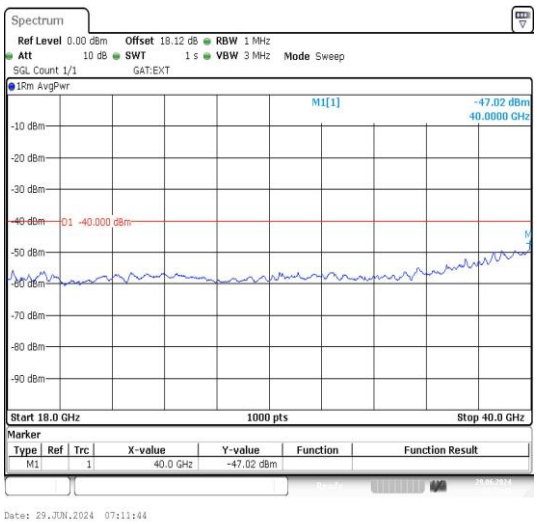
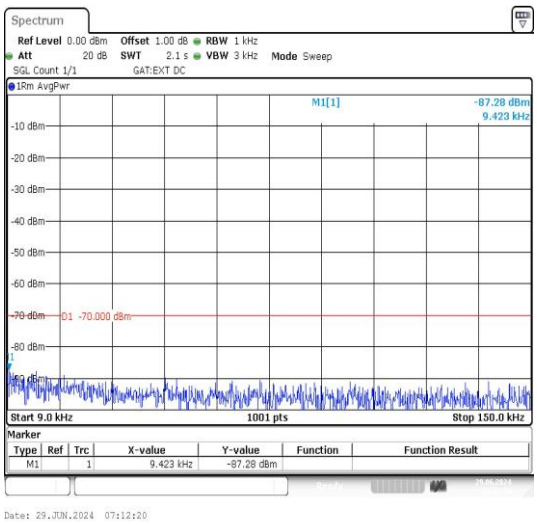
Band43_10MHz_QPSK_45090_1RB#0_0.009~0.15_0.009~0.15

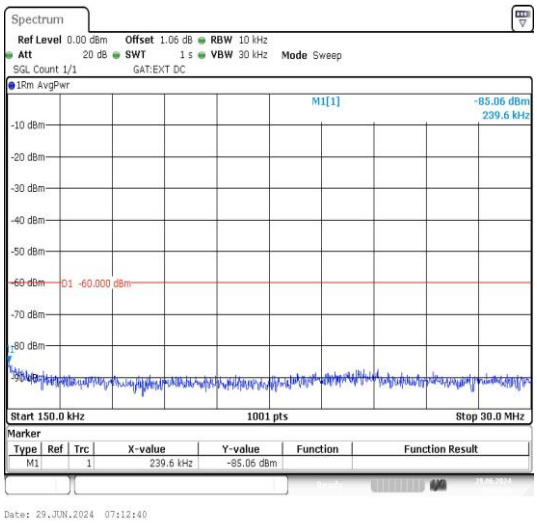


Band43_10MHz_QPSK_45090_1RB#0_0.15~30_0.15~30

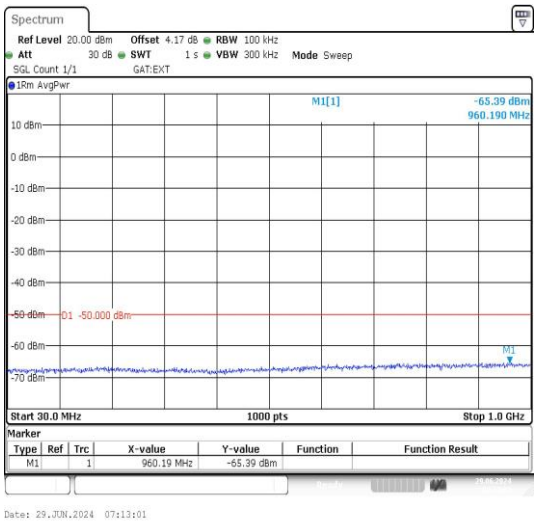




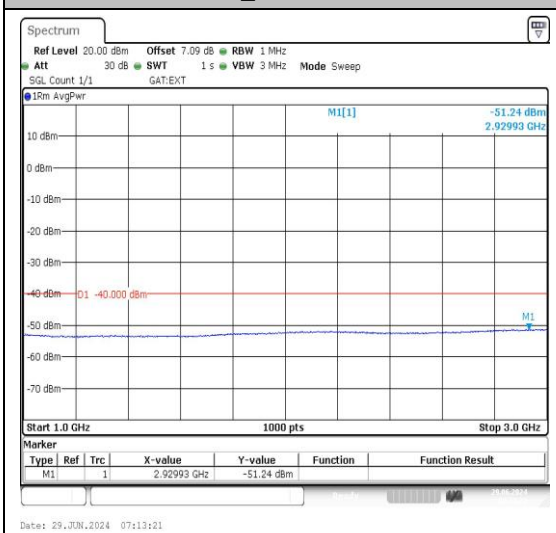
Band43_10MHz_QPSK_45090_1RB#0_30~1000_30~1000	Band43_10MHz_QPSK_45090_1RB#0_1000~3000_1000~3000
	
Band43_10MHz_QPSK_45090_1RB#0_3000~6000_3000~6000	Band43_10MHz_QPSK_45090_1RB#0_6000~18000_6000~18000
	
Band43_10MHz_QPSK_45090_1RB#0_18000~40000_18000~40000	Band43_10MHz_16QAM_45090_1RB#0_0.009~0.15_0.009~0.15



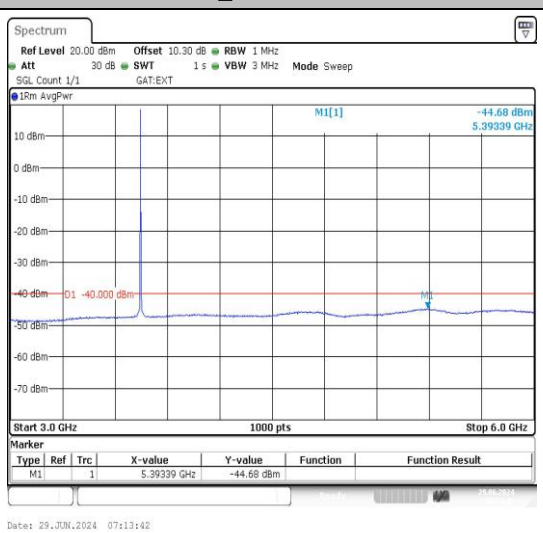
Band43_10MHz_16QAM_45090_1RB#0_0.15~30_0.15~30



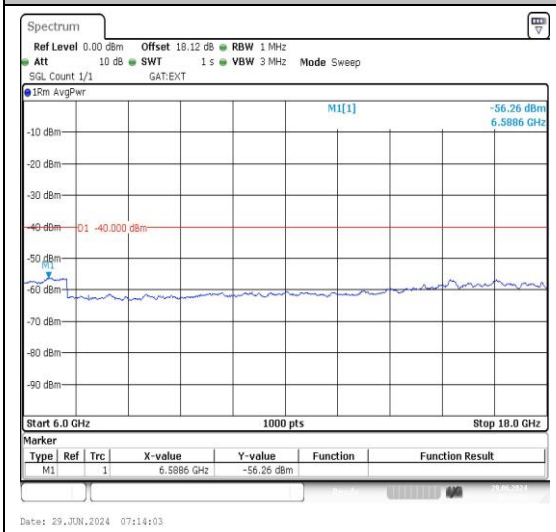
Band43_10MHz_16QAM_45090_1RB#0_30~1000_30~1000

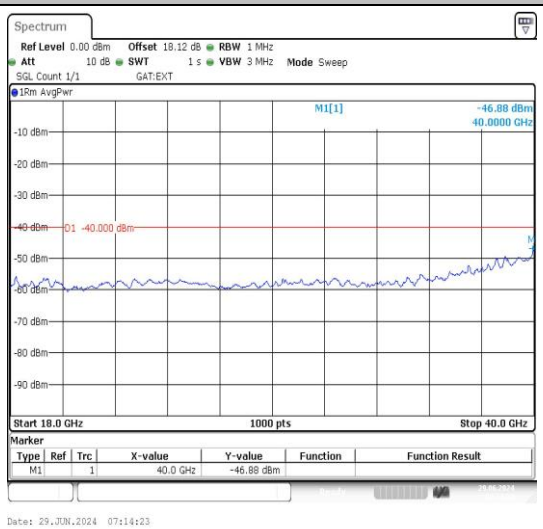


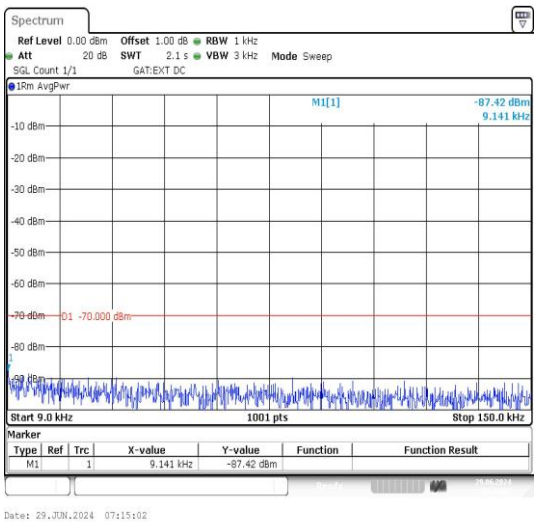
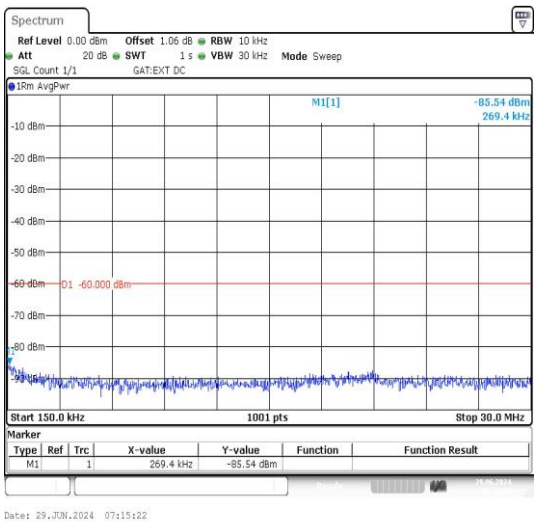
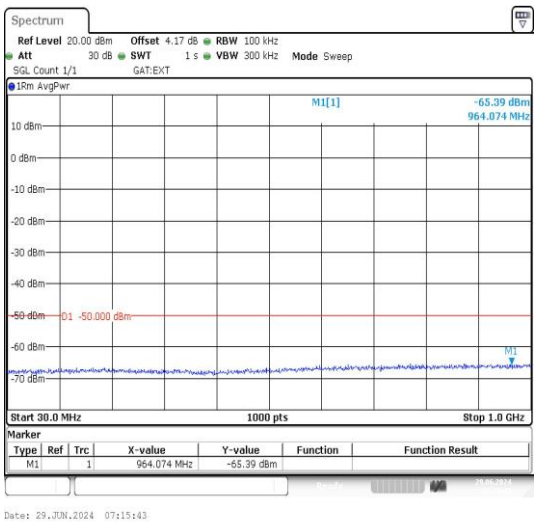
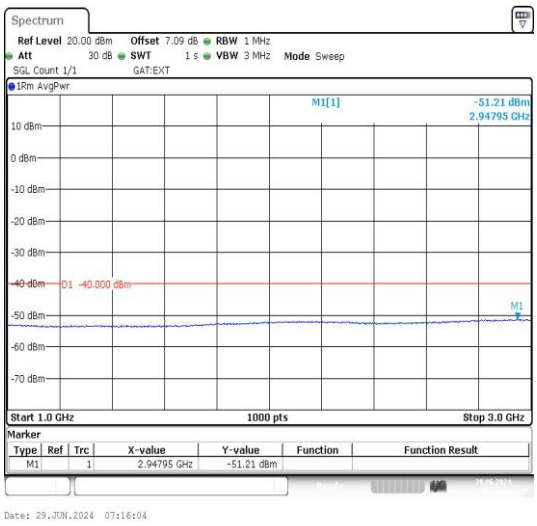
Band43_10MHz_16QAM_45090_1RB#0_1000~3000_1000~3000

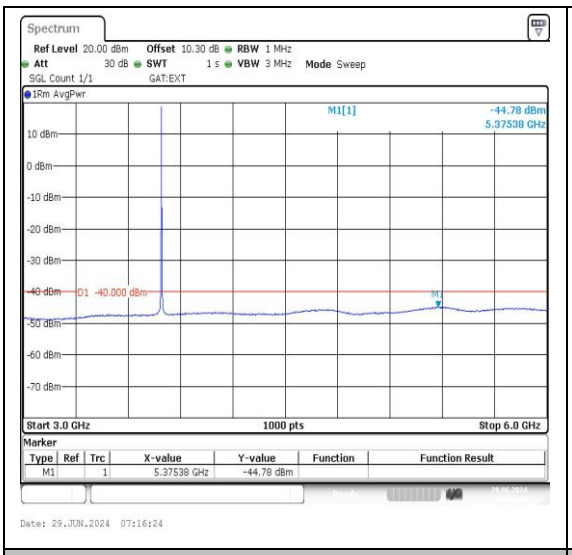


Band43_10MHz_16QAM_45090_1RB#0_3000~6000_3000~6000

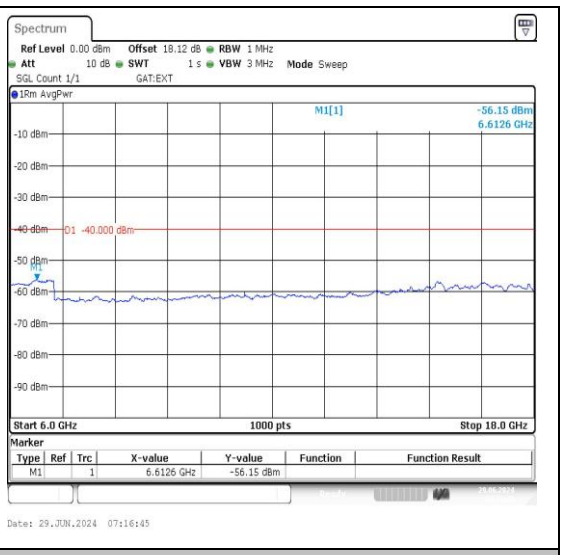




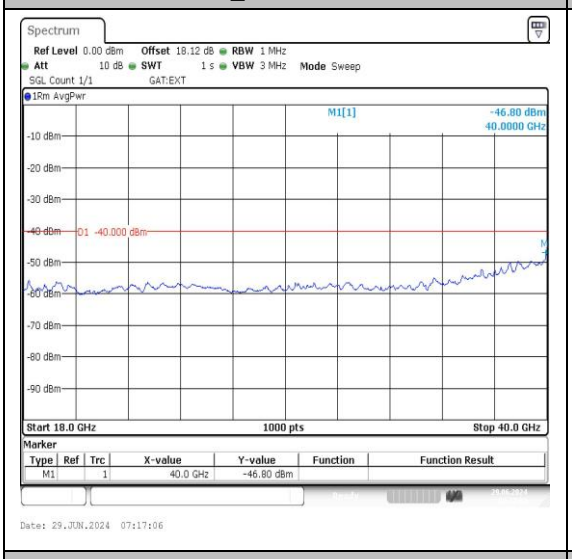
Band43_10MHz_16QAM_45090_1RB#0_6000~18000_6000~18000	Band43_10MHz_16QAM_45090_1RB#0_18000~40000_18000~40000
	
Band43_10MHz_QPSK_45540_1RB#0_0.009~0.15_0.009~0.15	Band43_10MHz_QPSK_45540_1RB#0_0.15~30_0.15~30
	
Band43_10MHz_QPSK_45540_1RB#0_30~1000_30~1000	Band43_10MHz_QPSK_45540_1RB#0_1000~3000_1000~3000



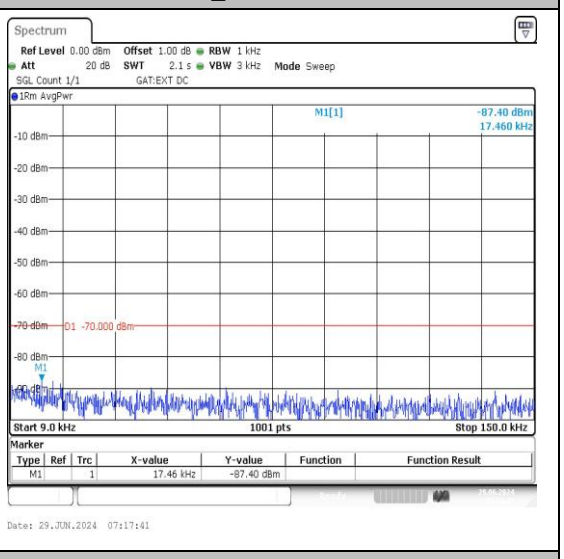
Band43_10MHz_QPSK_45540_1RB#0_3000~6000_3000~6000



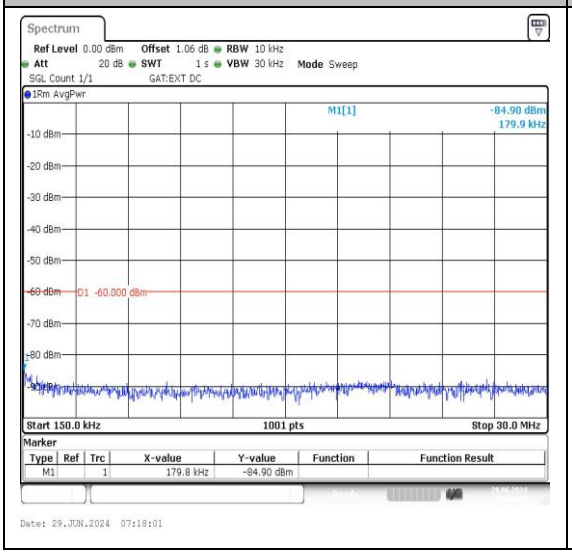
Band43_10MHz_QPSK_45540_1RB#0_6000~18000_6000~18000

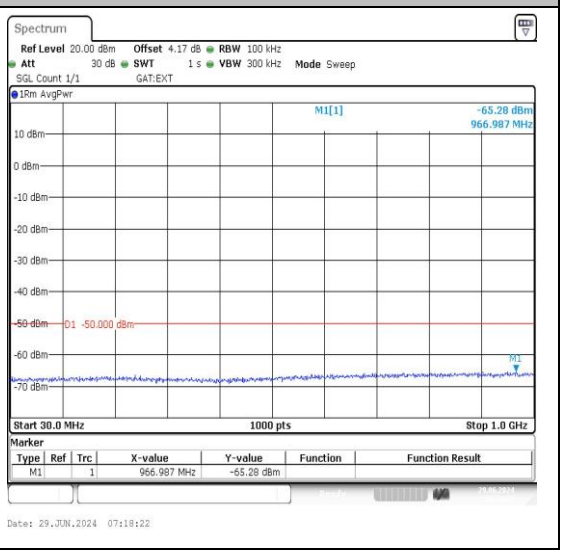


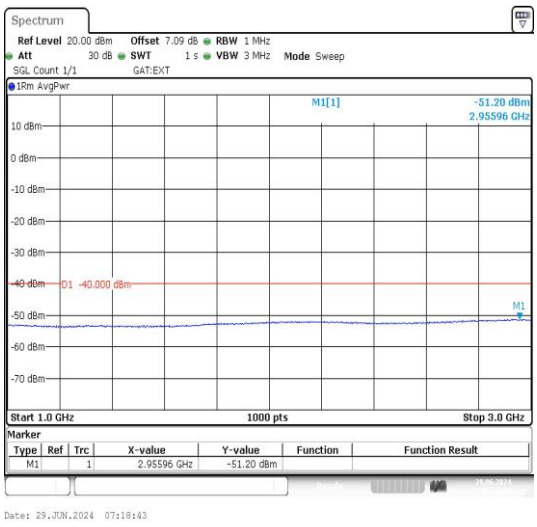
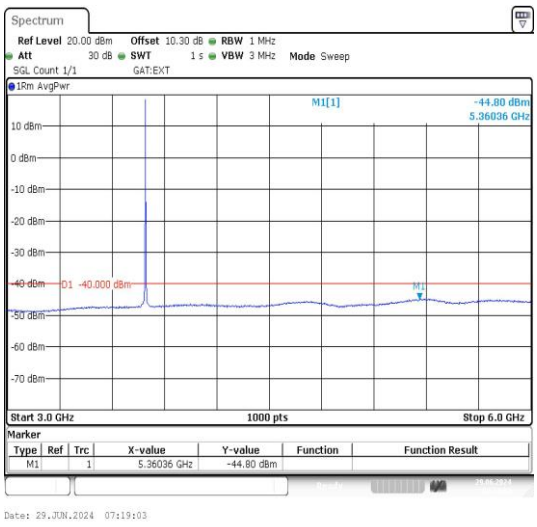
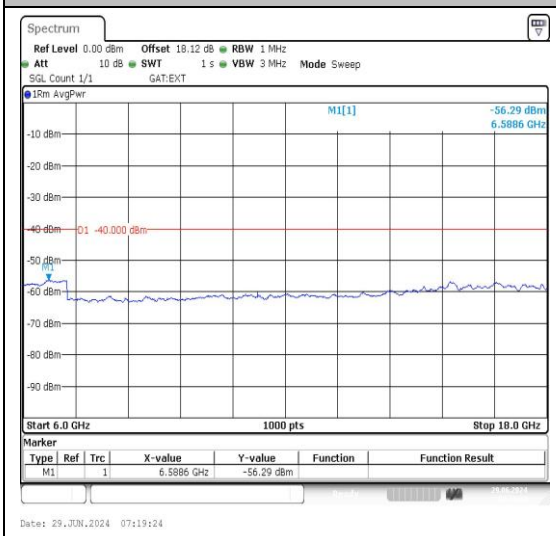
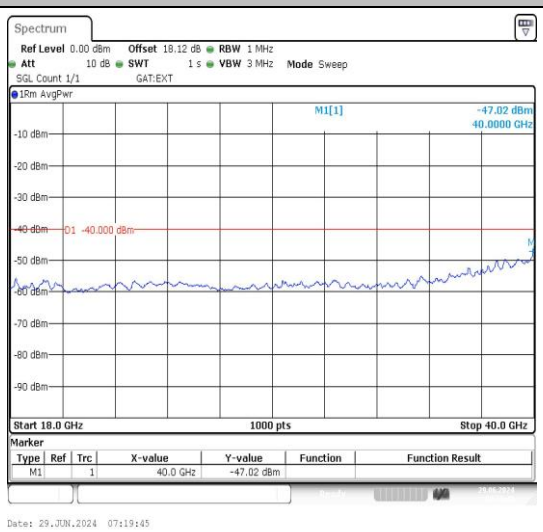
Band43_10MHz_QPSK_45540_1RB#0_18000~40000_18000~40000

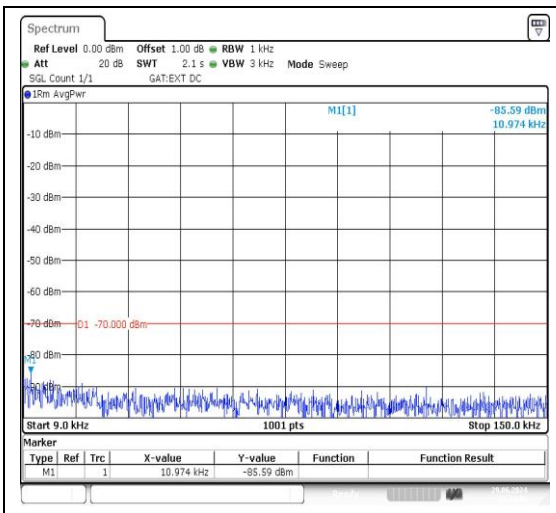


Band43_10MHz_16QAM_45540_1RB#0_0.009~0.15_0.009~0.15

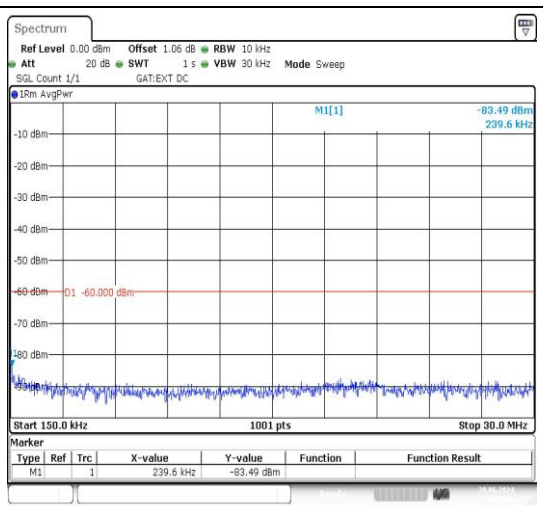




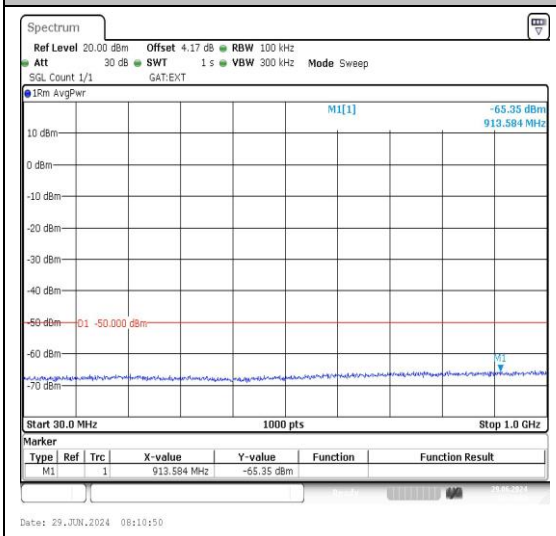
Band43_10MHz_16QAM_45540_1RB#0_0.15~30_0.15~30	Band43_10MHz_16QAM_45540_1RB#0_30~1000_30~1000
	
Band43_10MHz_16QAM_45540_1RB#0_1000~3000_1000~3000	Band43_10MHz_16QAM_45540_1RB#0_3000~6000_3000~6000
	
Band43_10MHz_16QAM_45540_1RB#0_6000~18000_6000~18000	Band43_10MHz_16QAM_45540_1RB#0_18000~40000_18000~40000



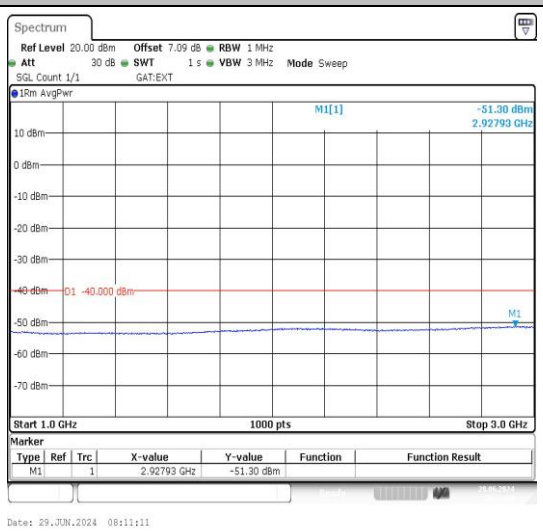
Band43_15MHz_QPSK_44665_1RB#0_0.009~0.15_0.009~0.15



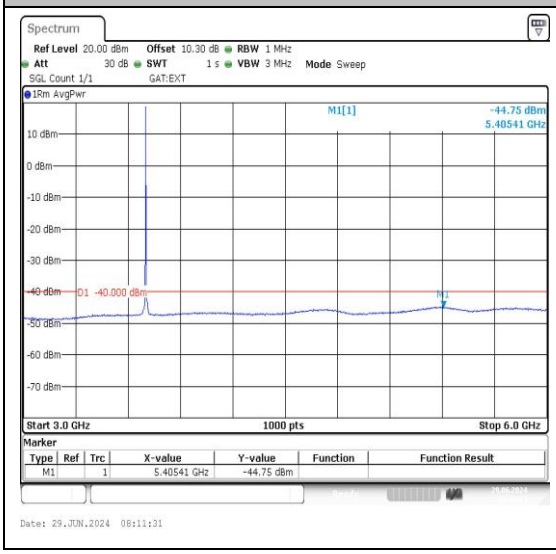
Band43_15MHz_QPSK_44665_1RB#0_0.15~30_0.15~30

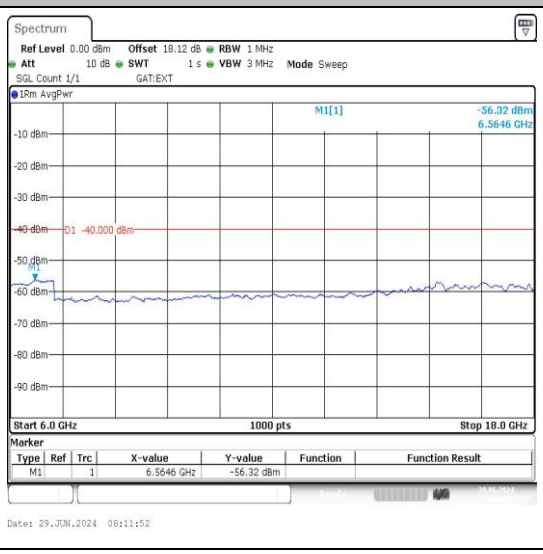


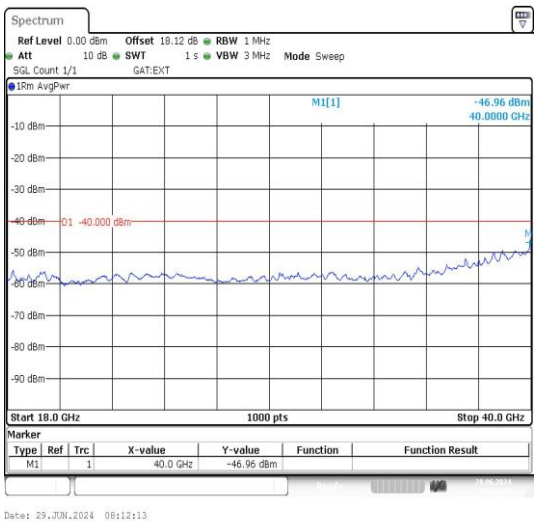
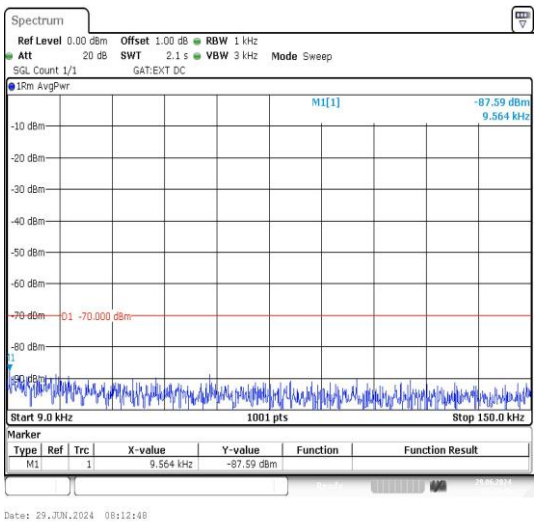
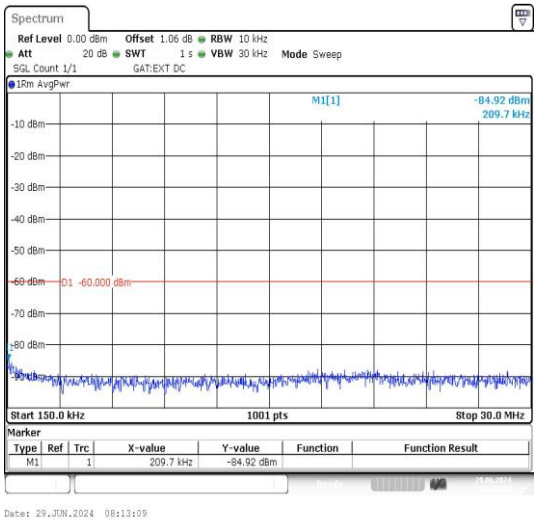
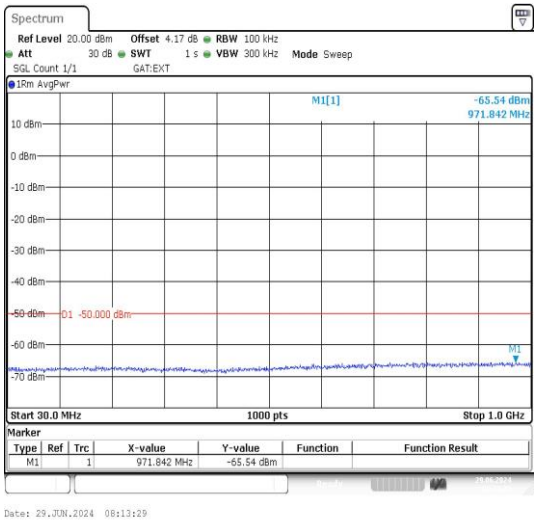
Band43_15MHz_QPSK_44665_1RB#0_30~1000_30~1000

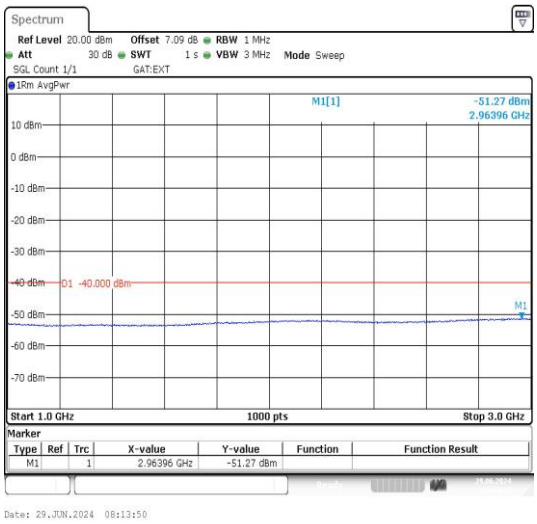


Band43_15MHz_QPSK_44665_1RB#0_1000~3000_1000~3000

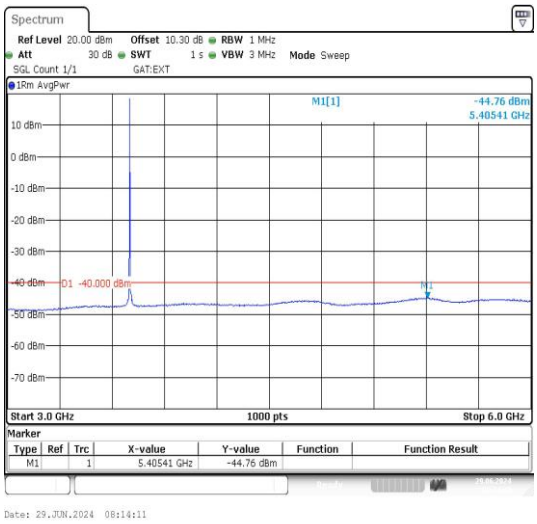




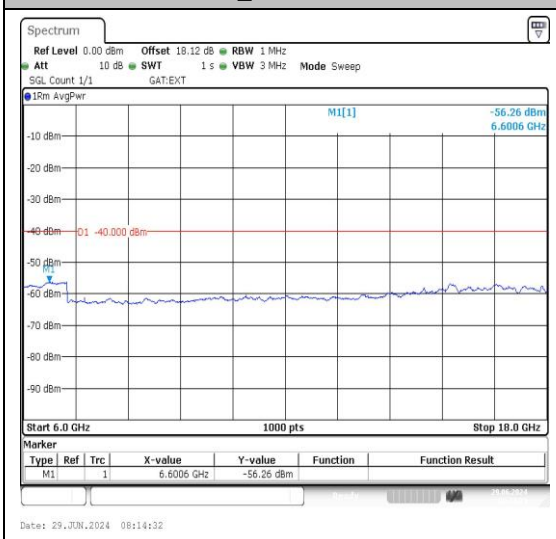
Band43_15MHz_QPSK_44665_1RB#0_3000~6000_3000~6000	Band43_15MHz_QPSK_44665_1RB#0_6000~18000_6000~18000
	
Band43_15MHz_QPSK_44665_1RB#0_18000~40000_18000~40000	Band43_15MHz_16QAM_44665_1RB#0_0.009~0.15_0.009~0.15
	
Band43_15MHz_16QAM_44665_1RB#0_0.15~30_0.15~30	Band43_15MHz_16QAM_44665_1RB#0_30~1000_30~1000



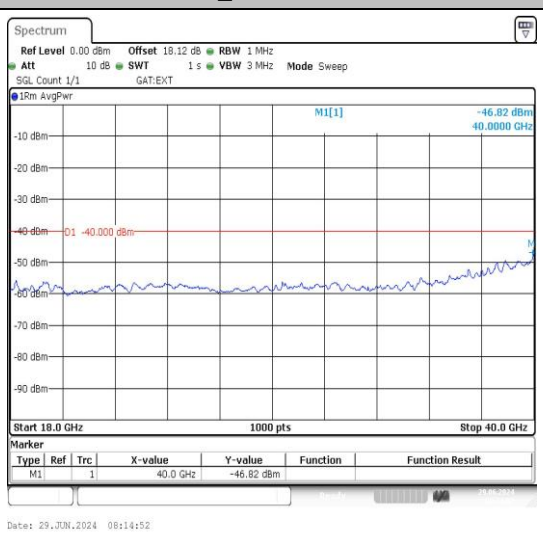
Band43_15MHz_16QAM_44665_1RB#0_1000~3000_1000~3000



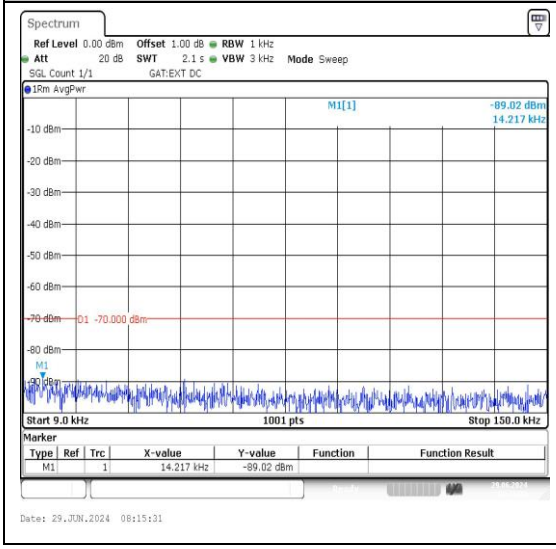
Band43_15MHz_16QAM_44665_1RB#0_3000~6000_3000~6000

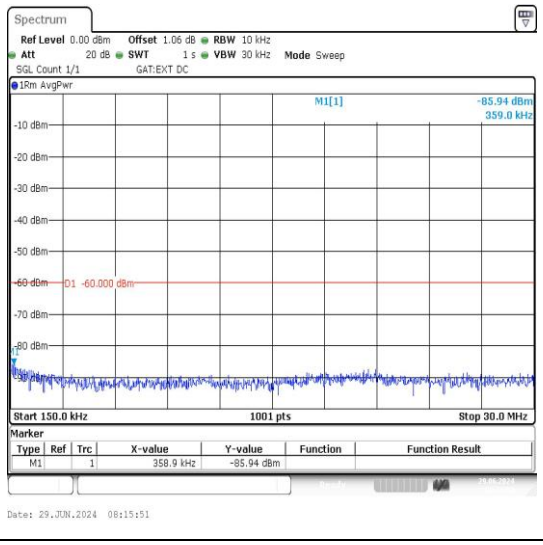


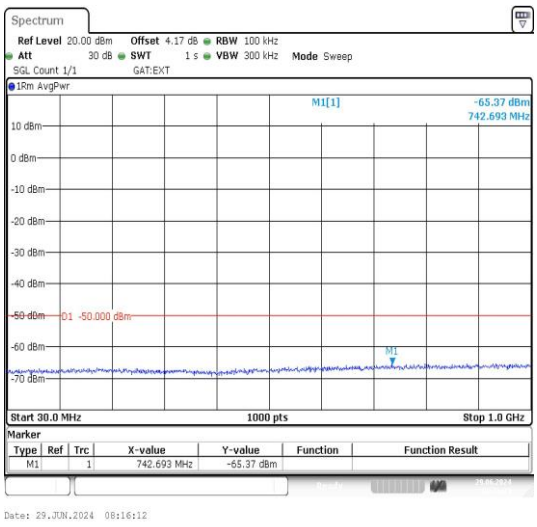
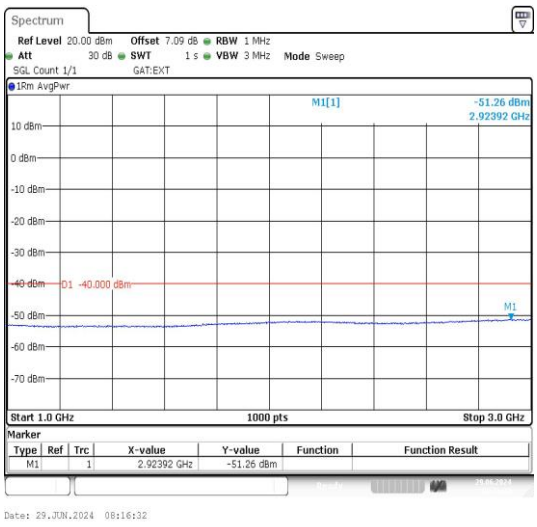
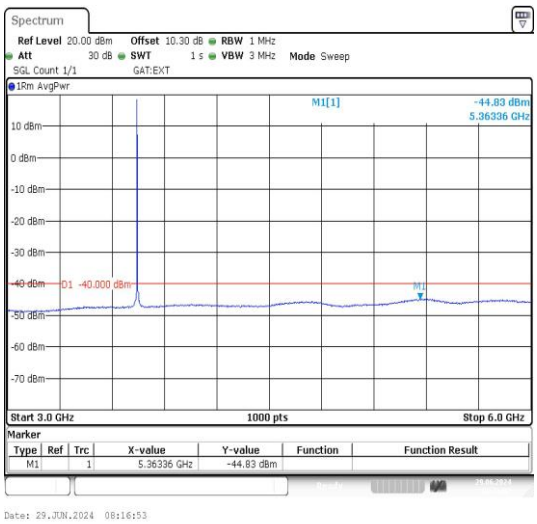
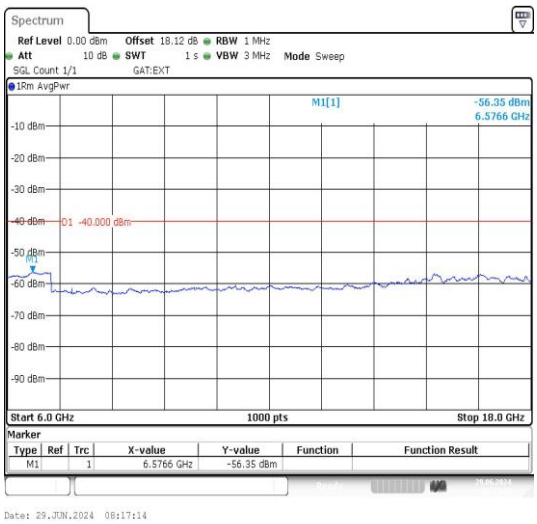
Band43_15MHz_16QAM_44665_1RB#0_6000~18000_6000~18000

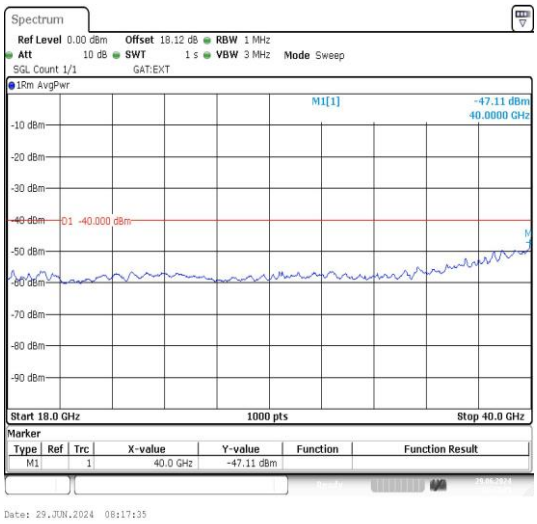


Band43_15MHz_16QAM_44665_1RB#0_18000~40000_18000~40000

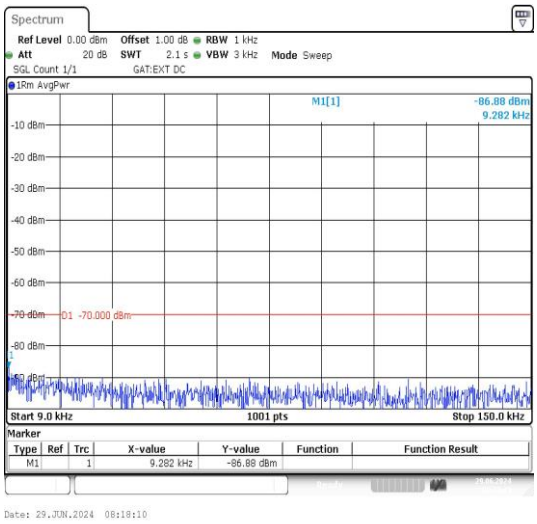




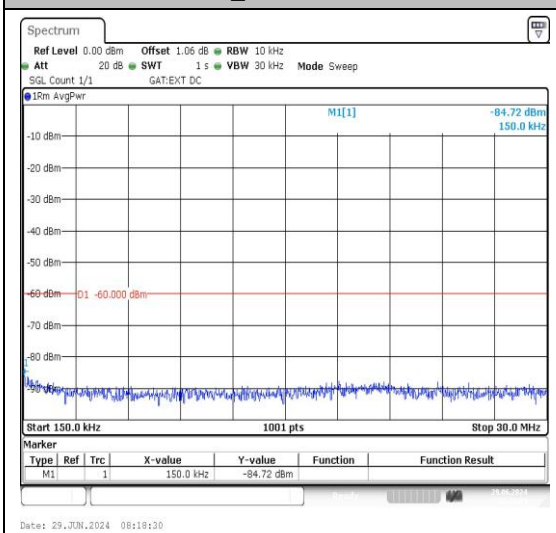
Band43_15MHz_QPSK_45090_1RB#0_0.009~0.15_0.009~0.15	Band43_15MHz_QPSK_45090_1RB#0_0.15~30_0.15~30
	
Band43_15MHz_QPSK_45090_1RB#0_30~1000_30~1000	Band43_15MHz_QPSK_45090_1RB#0_1000~3000_1000~3000
	
Band43_15MHz_QPSK_45090_1RB#0_3000~6000_3000~6000	Band43_15MHz_QPSK_45090_1RB#0_6000~18000_6000~18000



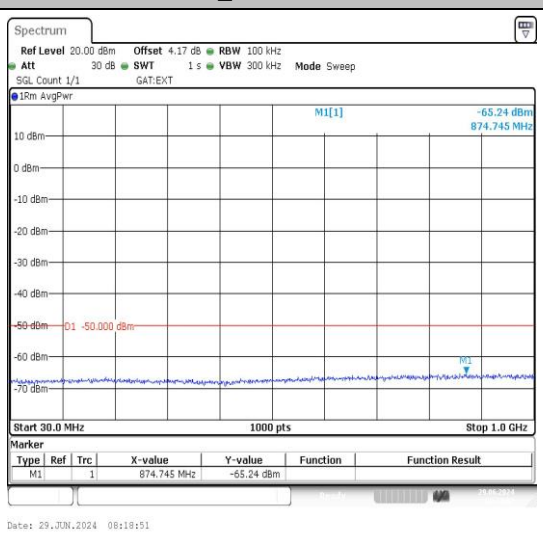
Band43_15MHz_QPSK_45090_1RB#0_18000~40000_18000~40000



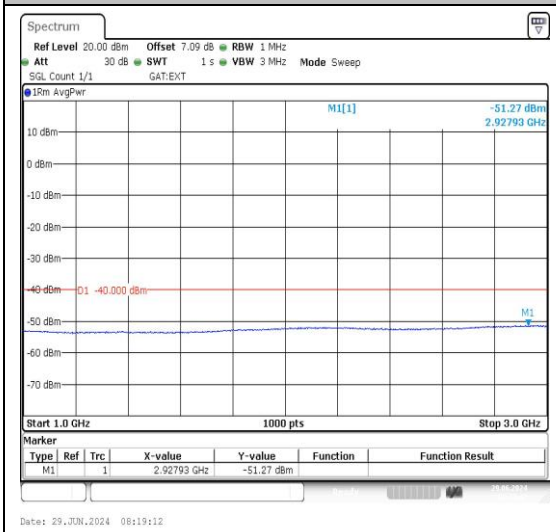
Band43_15MHz_16QAM_45090_1RB#0_0.009~0.15_0.009~0.15

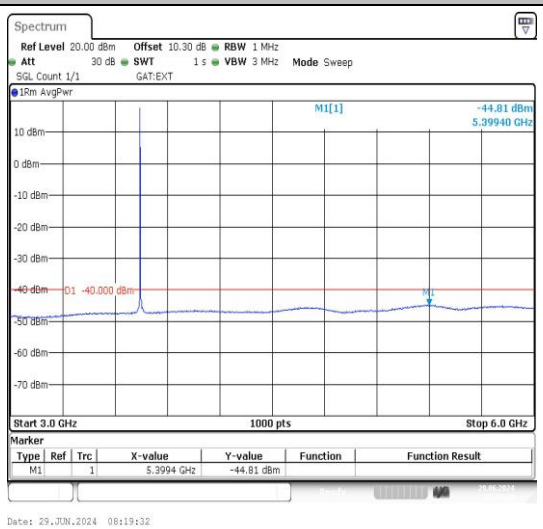


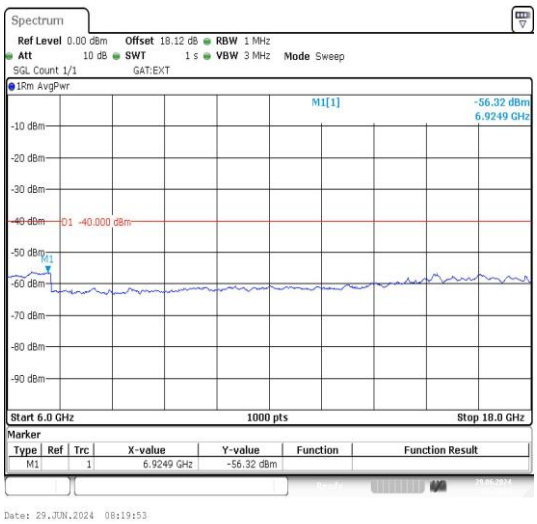
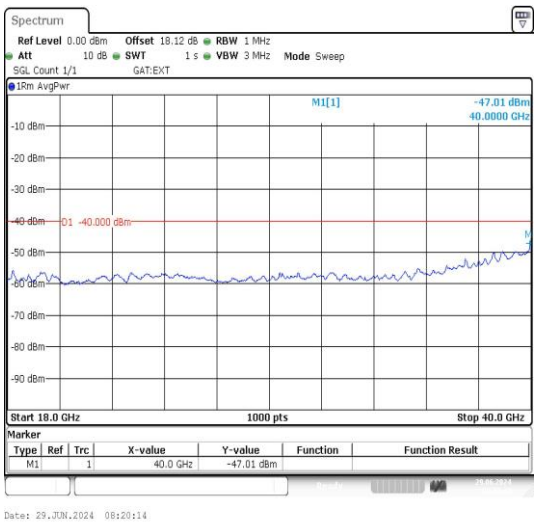
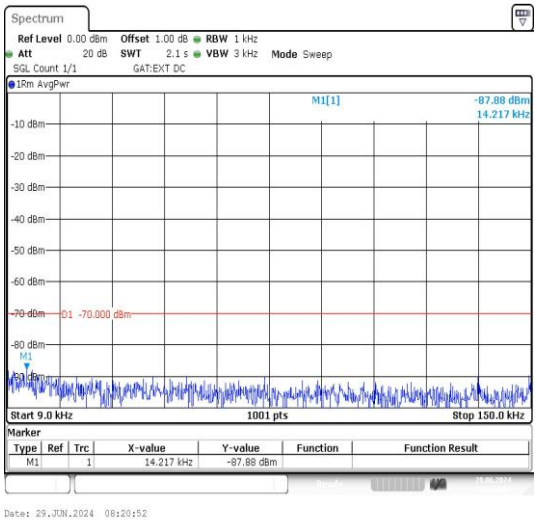
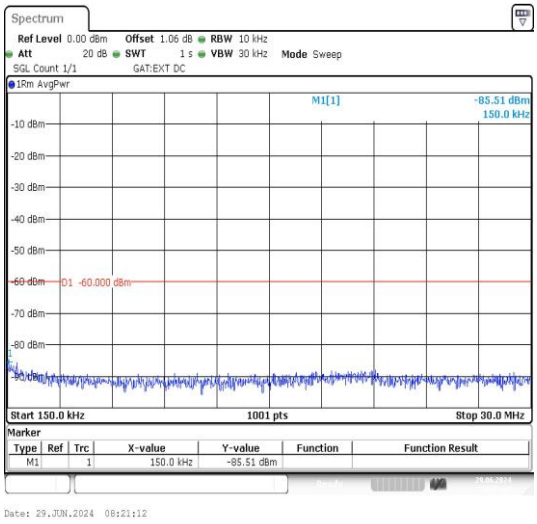
Band43_15MHz_16QAM_45090_1RB#0_0.15~30_0.15~30

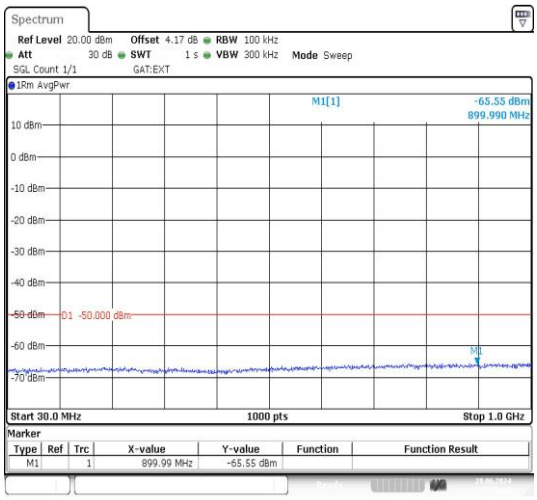


Band43_15MHz_16QAM_45090_1RB#0_30~1000_30~1000

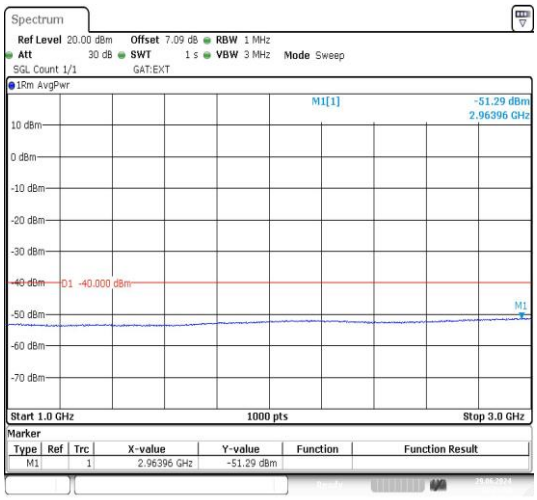




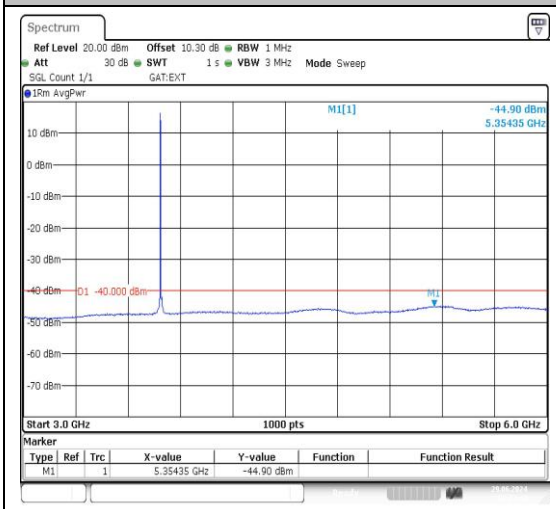
Band43_15MHz_16QAM_45090_1RB#0_1000~3000_1000~3000	Band43_15MHz_16QAM_45090_1RB#0_3000~6000_3000~6000
	
Band43_15MHz_16QAM_45090_1RB#0_6000~18000_6000~18000	Band43_15MHz_16QAM_45090_1RB#0_18000~40000_18000~40000
	
Band43_15MHz_QPSK_45515_1RB#0_0.009~0.15_0.009~0.15	Band43_15MHz_QPSK_45515_1RB#0_0.15~30_0.15~30



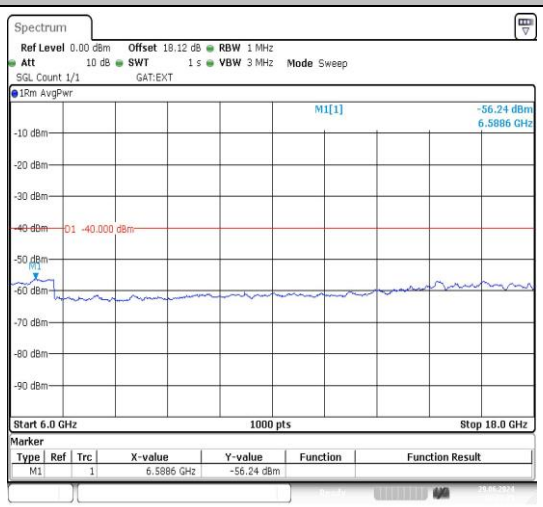
Band43_15MHz_QPSK_45515_1RB#0_30~1000_30~1000



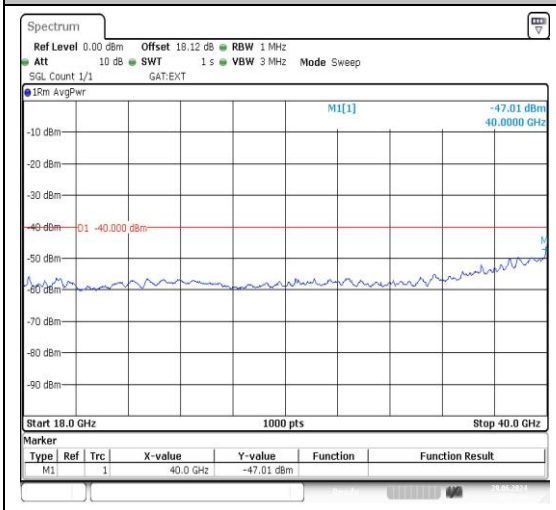
Band43_15MHz_QPSK_45515_1RB#0_1000~3000_1000~3000

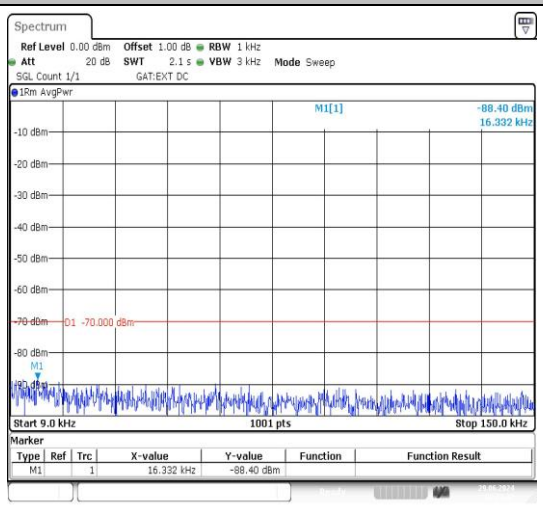


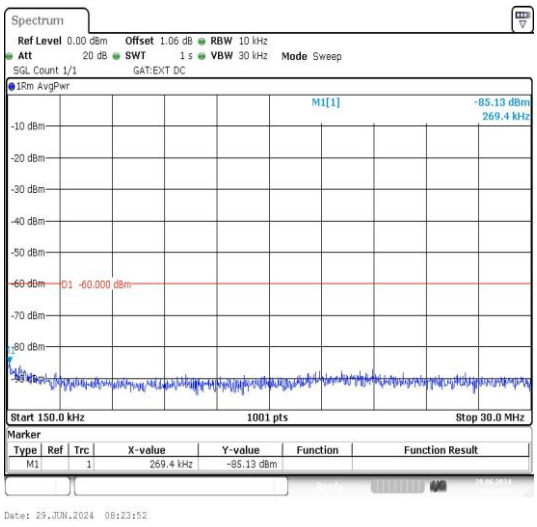
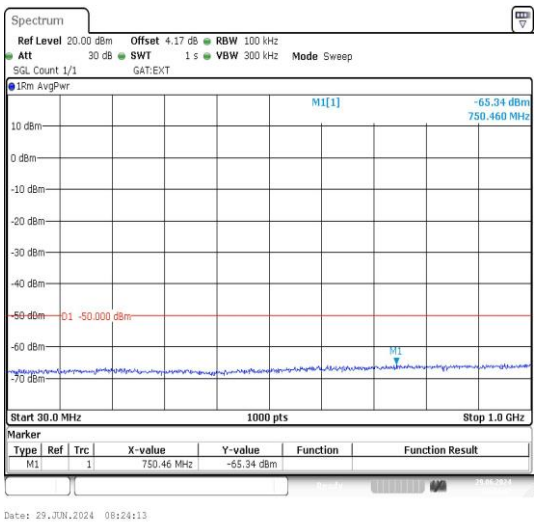
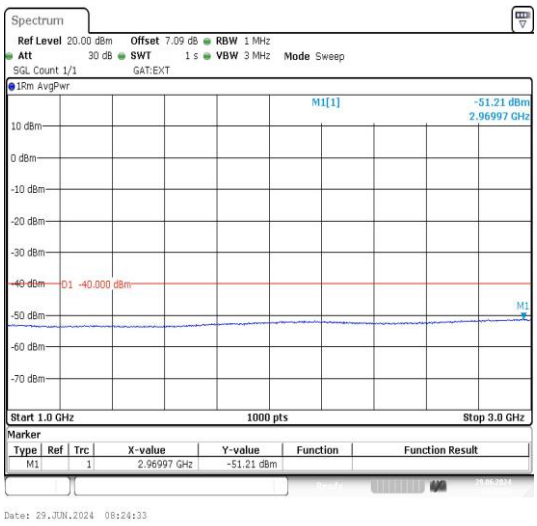
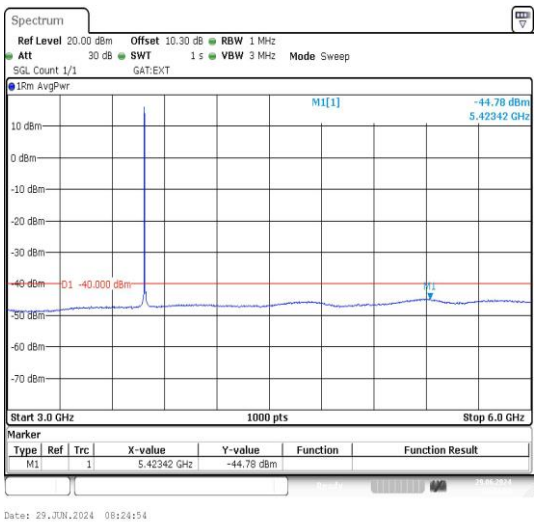
Band43_15MHz_QPSK_45515_1RB#0_3000~6000_3000~6000

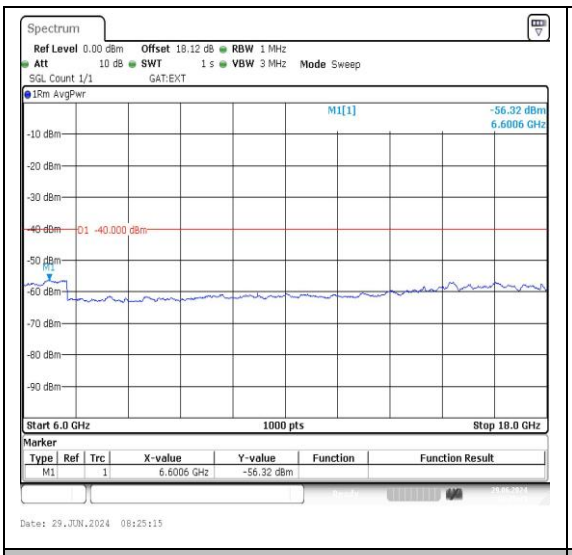


Band43_15MHz_QPSK_45515_1RB#0_6000~18000_6000~18000

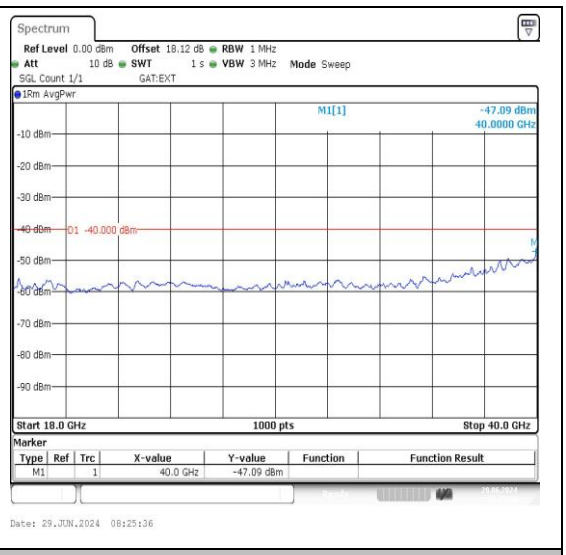




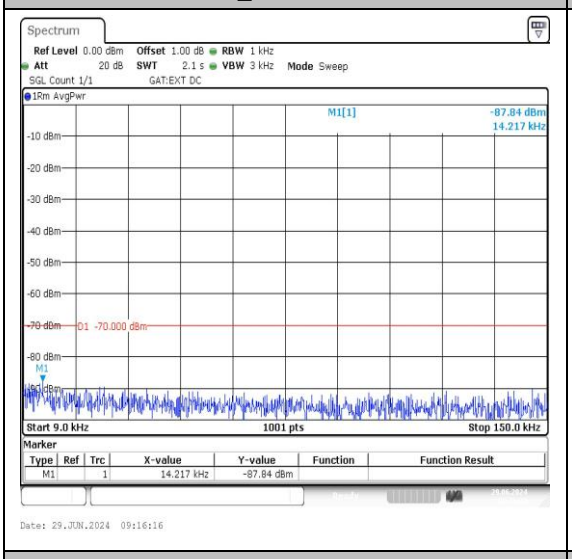
Band43_15MHz_QPSK_45515_1RB#0_18000~40000_18000~40000	Band43_15MHz_16QAM_45515_1RB#0_0.009~0.15_0.009~0.15
	
Band43_15MHz_16QAM_45515_1RB#0_0.15~30_0.15~30	Band43_15MHz_16QAM_45515_1RB#0_30~1000_30~1000
	
Band43_15MHz_16QAM_45515_1RB#0_1000~3000_1000~3000	Band43_15MHz_16QAM_45515_1RB#0_3000~6000_3000~6000



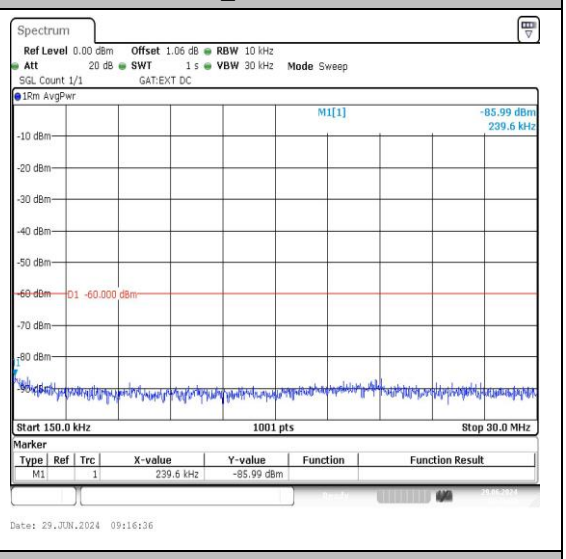
Band43_15MHz_16QAM_45515_1RB#0_6000~18000_6000~18000



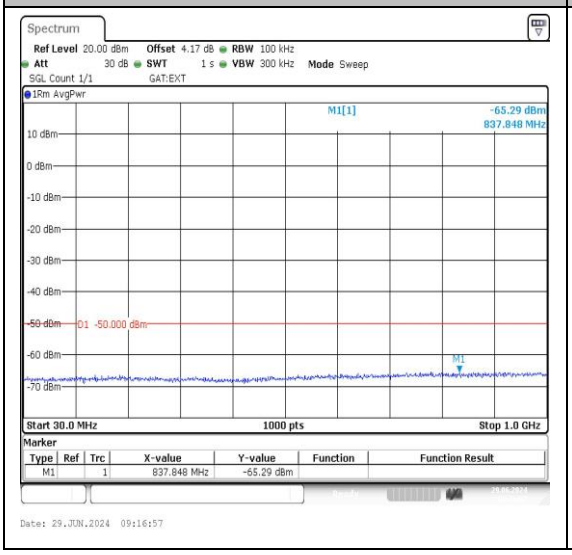
Band43_15MHz_16QAM_45515_1RB#0_18000~40000_18000~40000

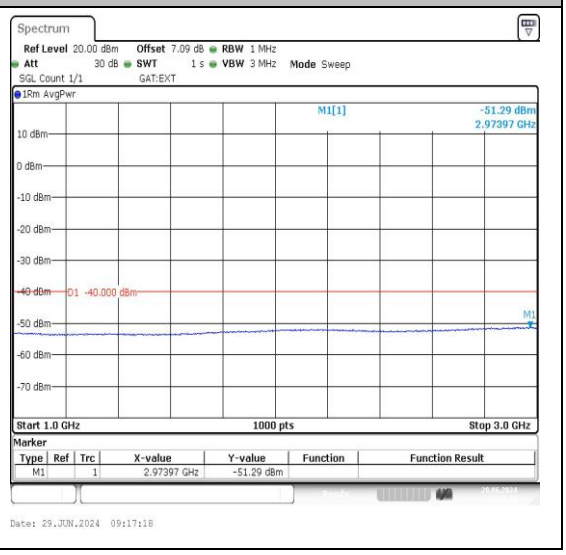


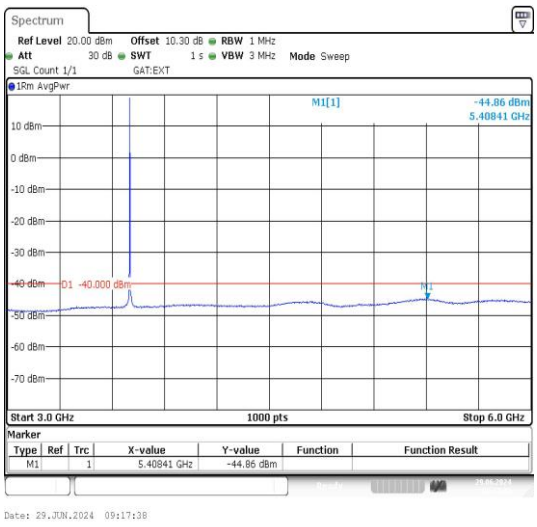
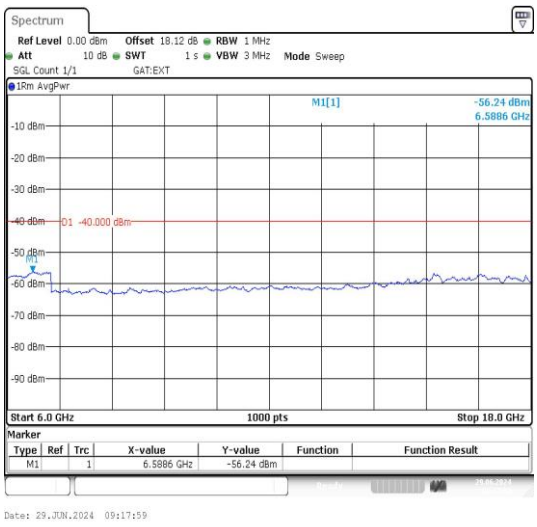
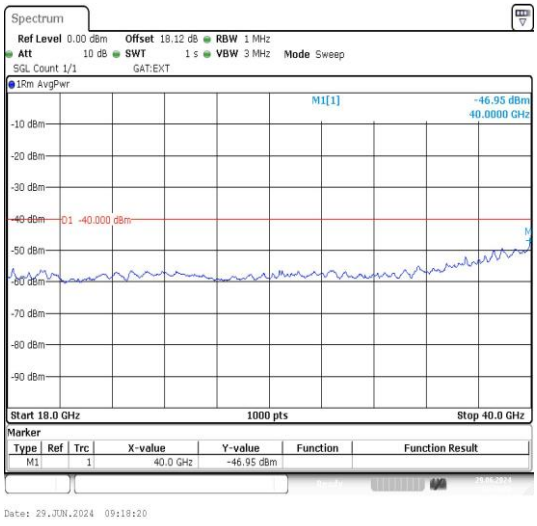
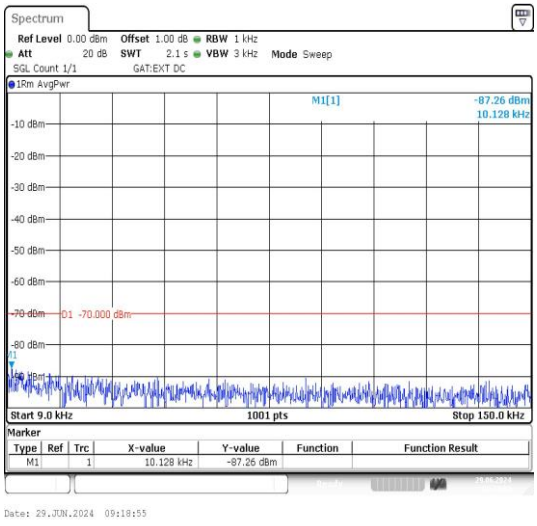
Band43_20MHz_QPSK_44690_1RB#0_0.009~0.15_0.009~0.15

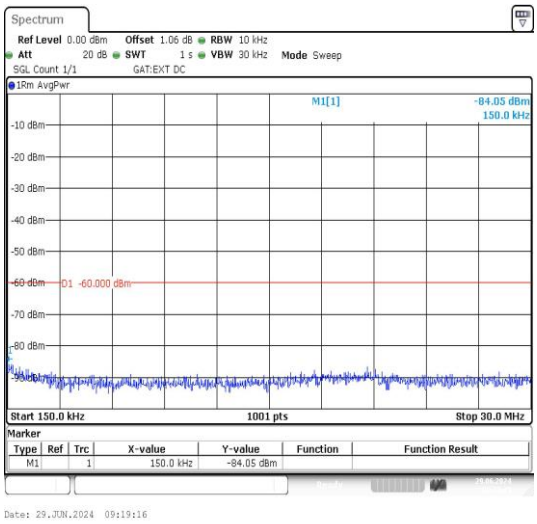


Band43_20MHz_QPSK_44690_1RB#0_0.15~30_0.15~30

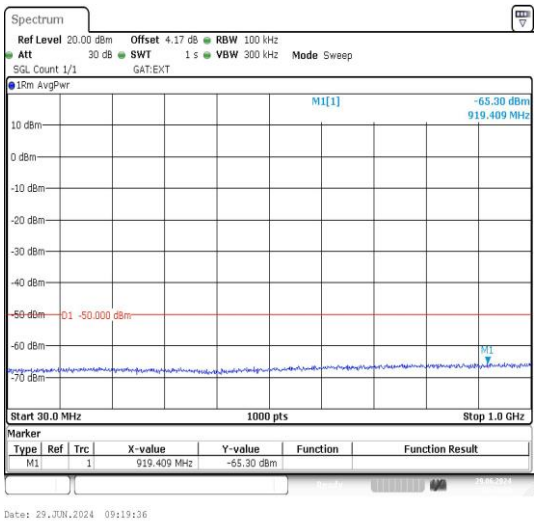




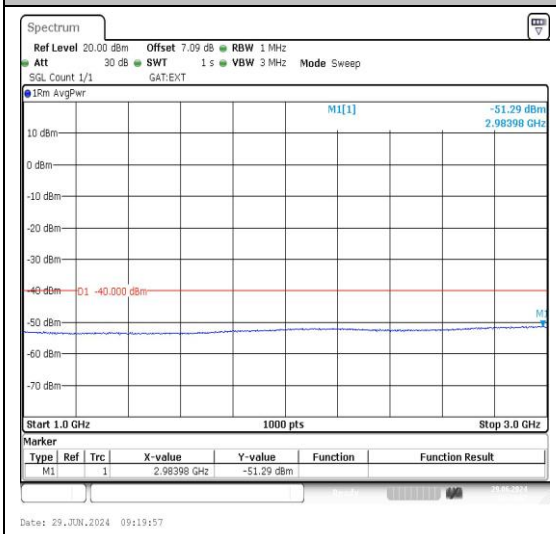
Band43_20MHz_QPSK_44690_1RB#0_30~1000_30~1000	Band43_20MHz_QPSK_44690_1RB#0_1000~3000_1000~3000
	
Band43_20MHz_QPSK_44690_1RB#0_3000~6000_3000~6000	Band43_20MHz_QPSK_44690_1RB#0_6000~18000_6000~18000
	
Band43_20MHz_QPSK_44690_1RB#0_18000~40000_18000~40000	Band43_20MHz_16QAM_44690_1RB#0_0.009~0.15_0.009~0.15



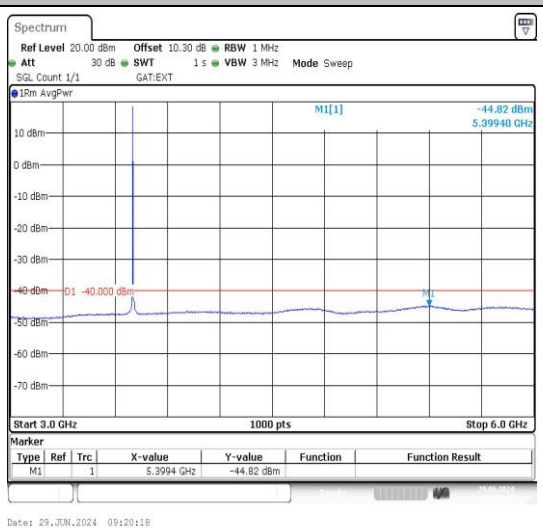
Band43_20MHz_16QAM_44690_1RB#0_0.15~30_0.15~30



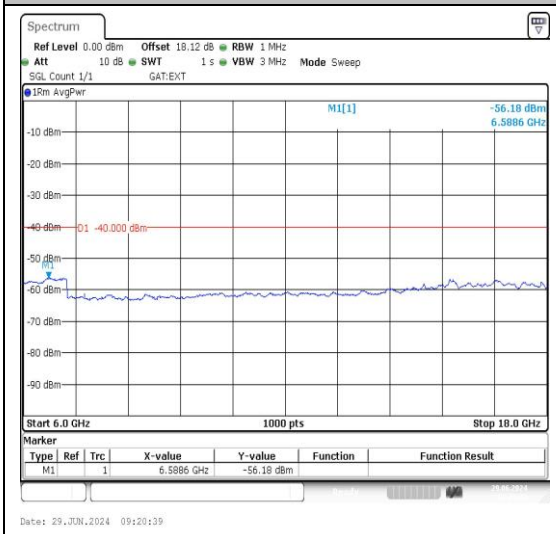
Band43_20MHz_16QAM_44690_1RB#0_30~1000_30~1000

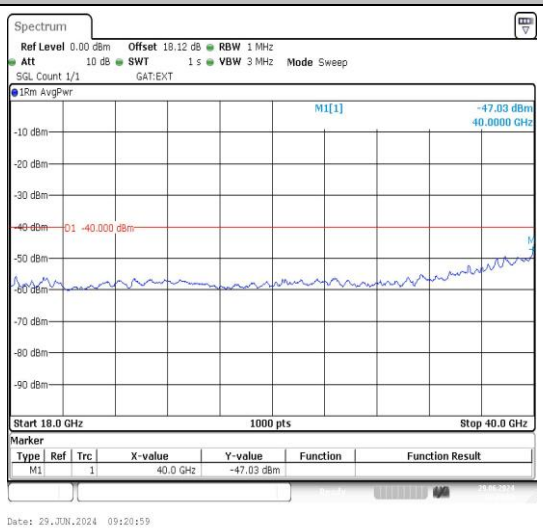


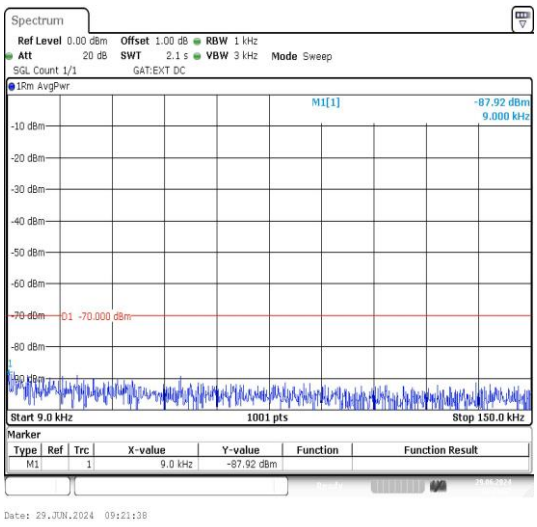
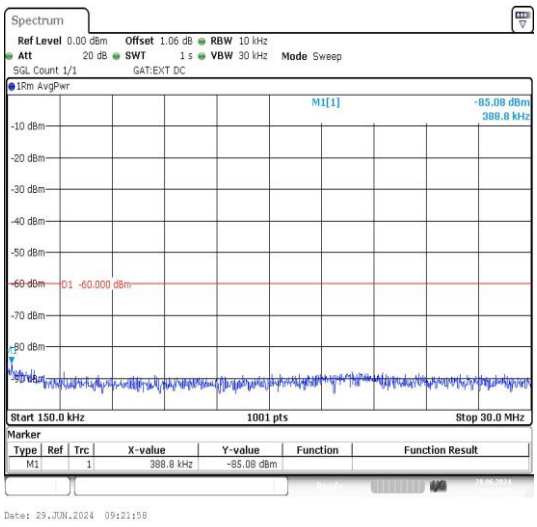
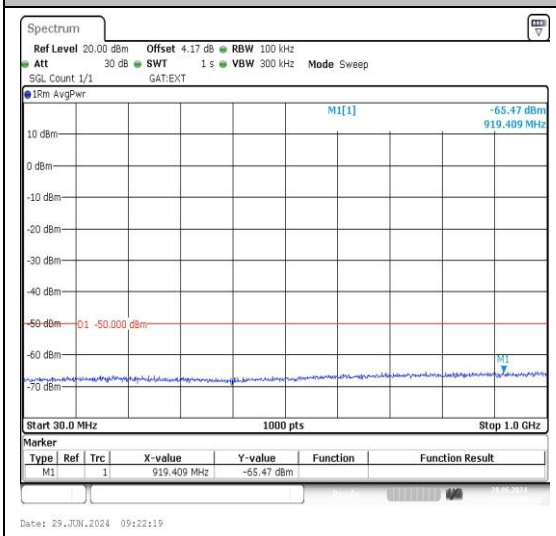
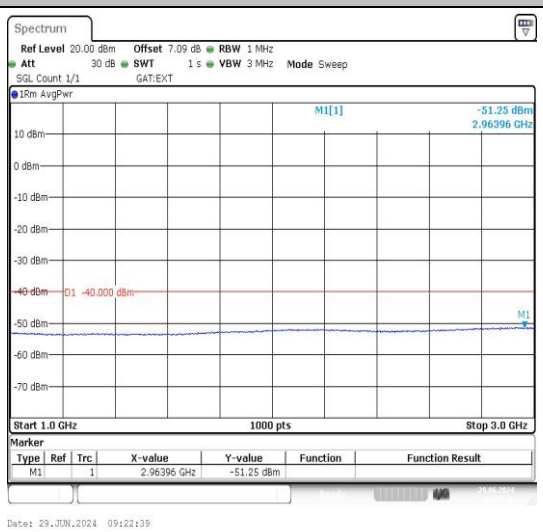
Band43_20MHz_16QAM_44690_1RB#0_1000~3000_1000~3000

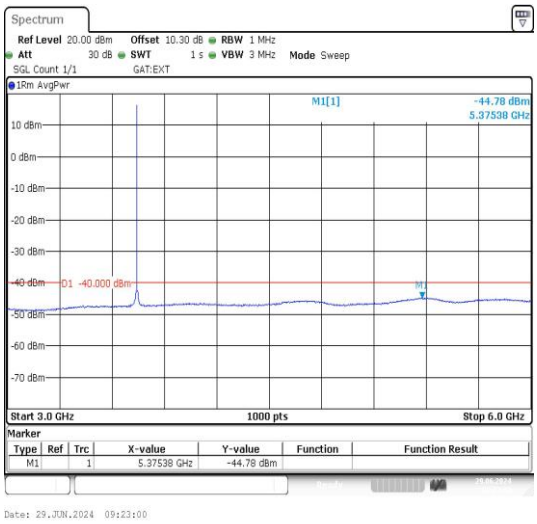


Band43_20MHz_16QAM_44690_1RB#0_3000~6000_3000~6000

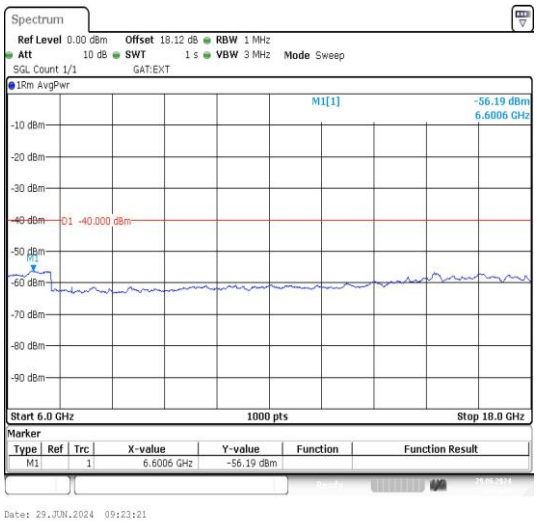




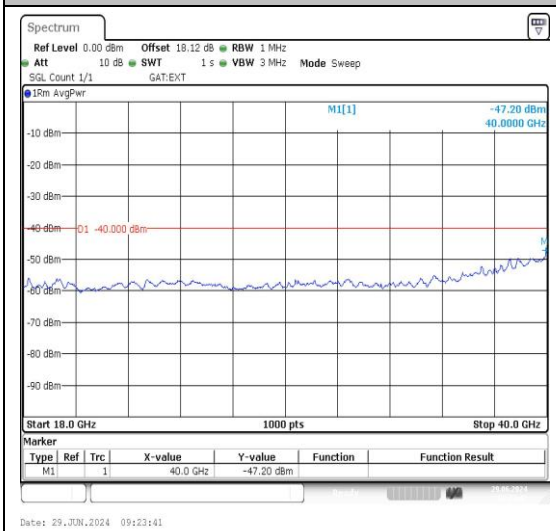
Band43_20MHz_16QAM_44690_1RB#0_6000~18000_6000~18000	Band43_20MHz_16QAM_44690_1RB#0_18000~40000_18000~40000
	
Band43_20MHz_QPSK_45090_1RB#0_0.009~0.15_0.009~0.15	Band43_20MHz_QPSK_45090_1RB#0_0.15~30_0.15~30
	
Band43_20MHz_QPSK_45090_1RB#0_30~1000_30~1000	Band43_20MHz_QPSK_45090_1RB#0_1000~3000_1000~3000



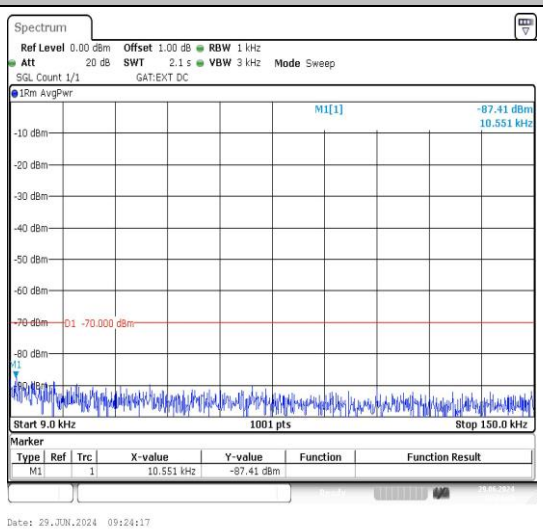
Band43_20MHz_QPSK_45090_1RB#0_3000~6000_3000~6000



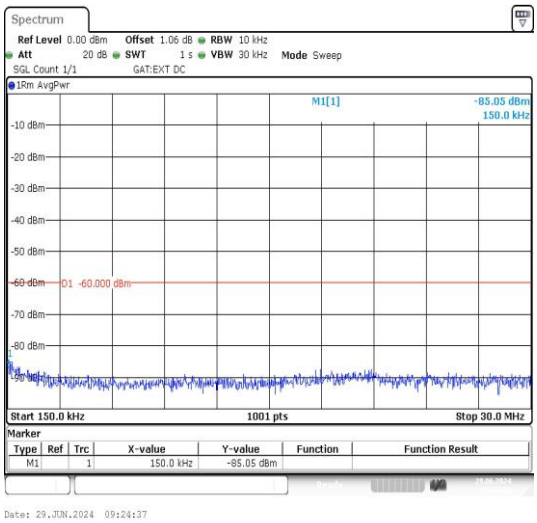
Band43_20MHz_QPSK_45090_1RB#0_6000~18000_6000~18000

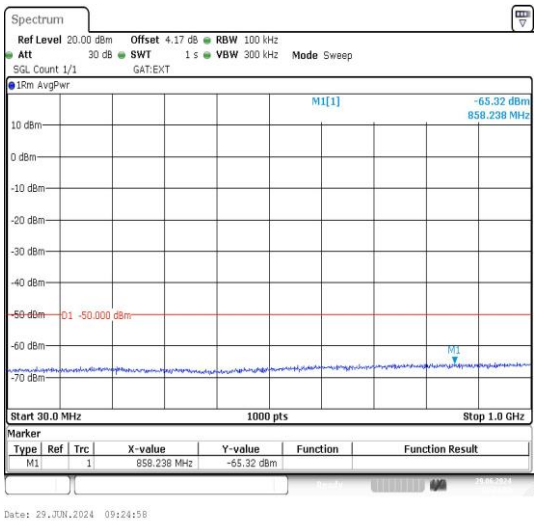


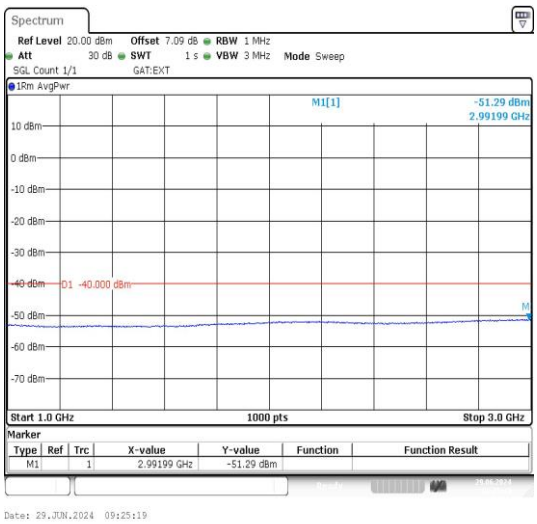
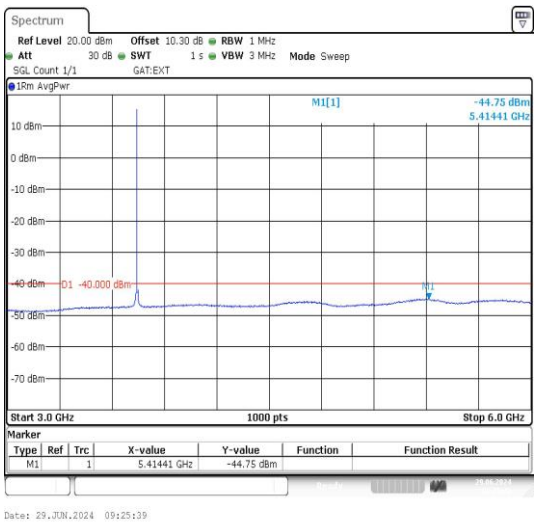
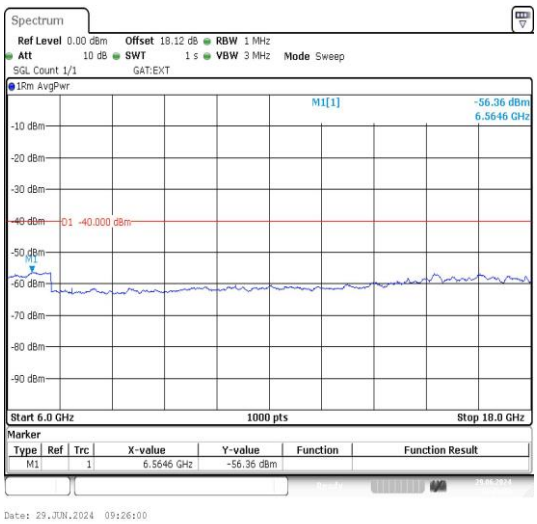
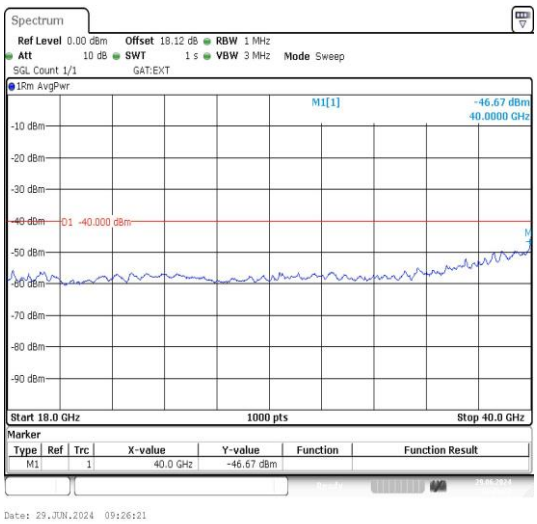
Band43_20MHz_QPSK_45090_1RB#0_18000~40000_18000~40000

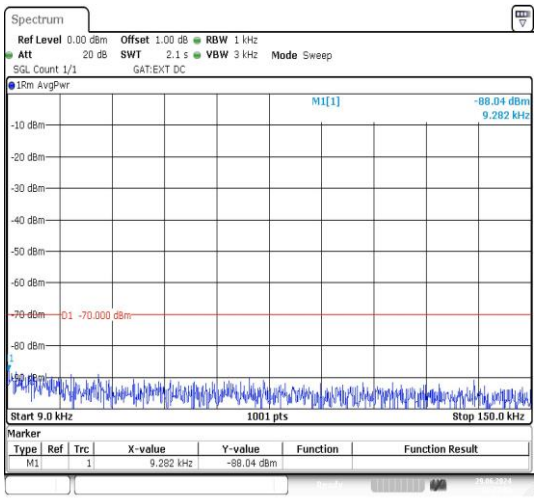


Band43_20MHz_16QAM_45090_1RB#0_0.009~0.15_0.009~0.15

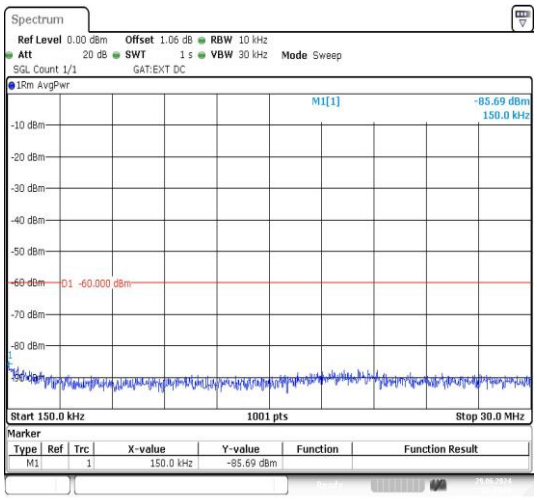




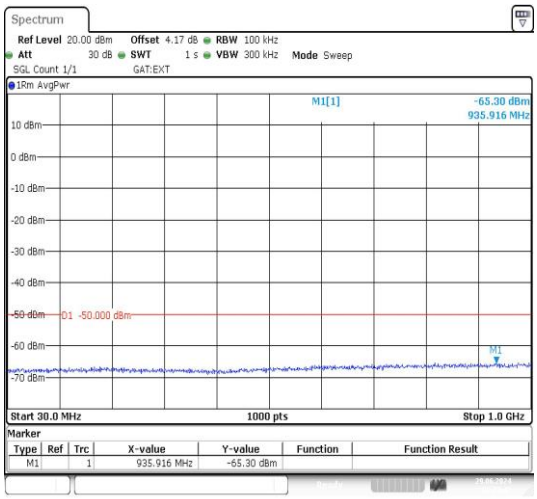
Band43_20MHz_16QAM_45090_1RB#0_0.15~30_0.15~30	Band43_20MHz_16QAM_45090_1RB#0_30~1000_30~1000
	
Band43_20MHz_16QAM_45090_1RB#0_1000~3000_1000~3000	Band43_20MHz_16QAM_45090_1RB#0_3000~6000_3000~6000
	
Band43_20MHz_16QAM_45090_1RB#0_6000~18000_6000~18000	Band43_20MHz_16QAM_45090_1RB#0_18000~40000_18000~40000



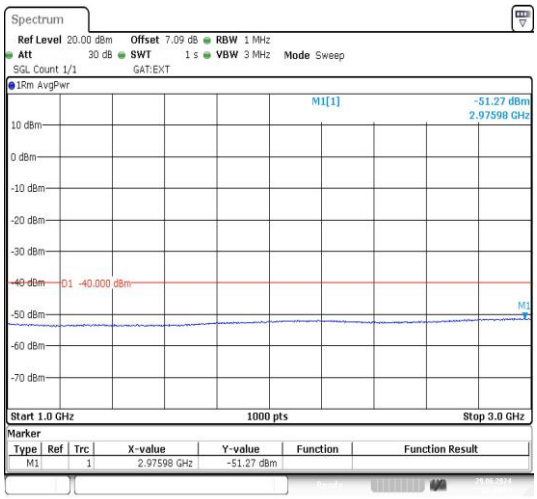
Band43_20MHz_QPSK_45490_1RB#0_0.009~0.15_0.009~0.15



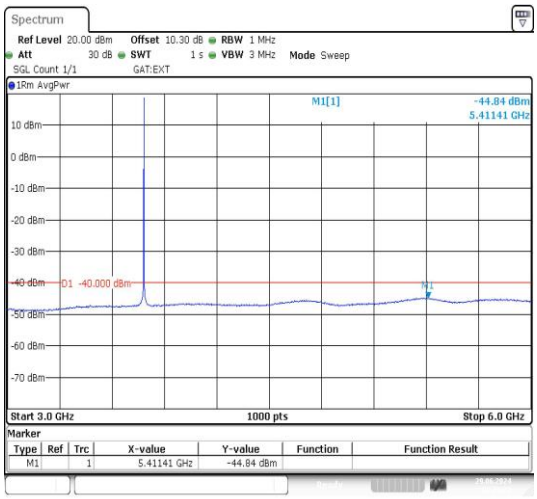
Band43_20MHz_QPSK_45490_1RB#0_0.15~30_0.15~30

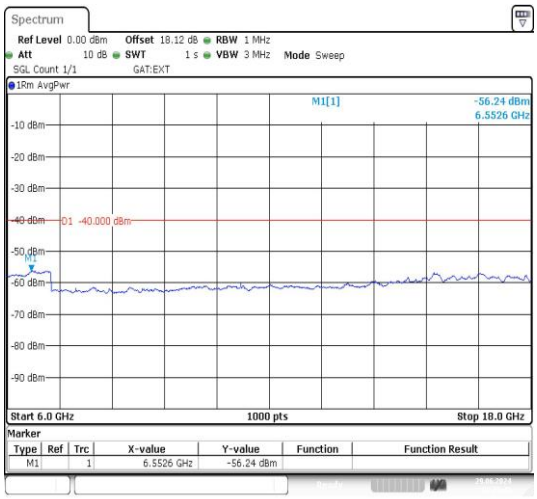


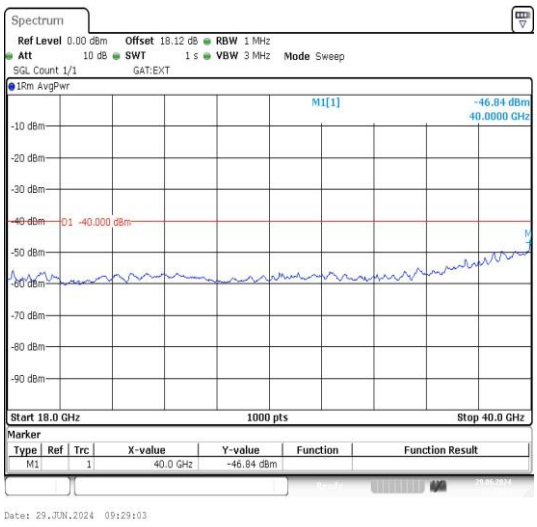
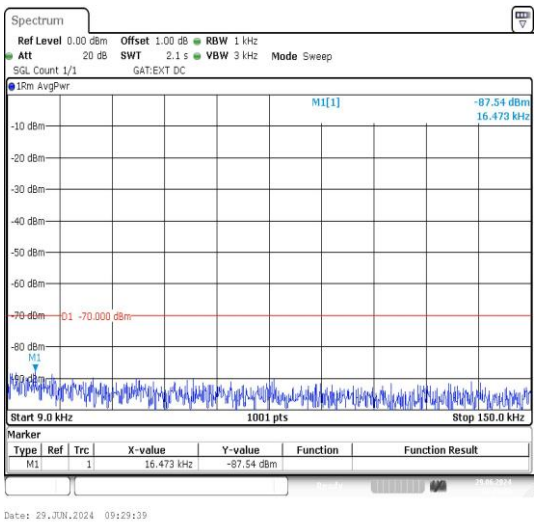
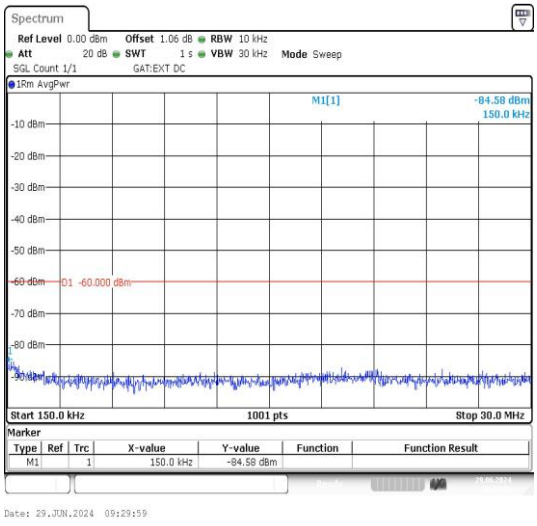
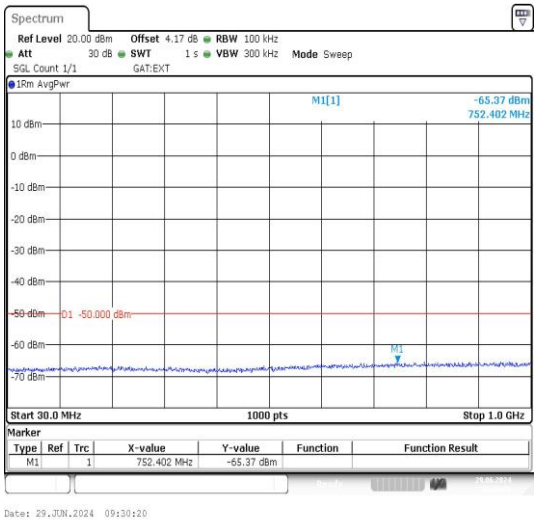
Band43_20MHz_QPSK_45490_1RB#0_30~1000_30~1000

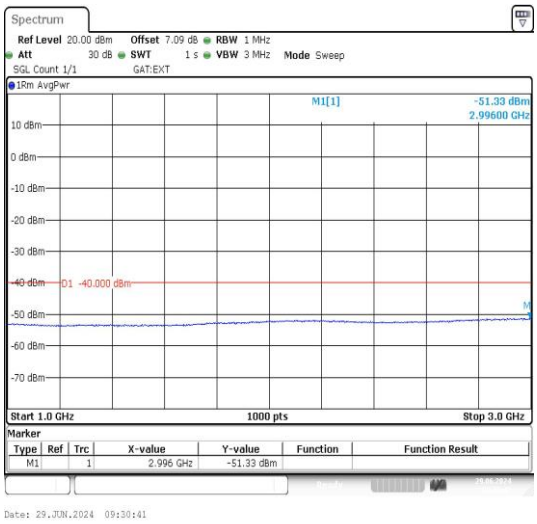


Band43_20MHz_QPSK_45490_1RB#0_1000~3000_1000~3000

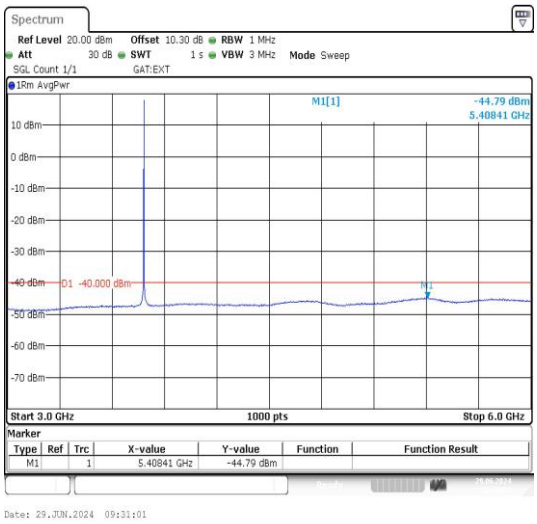




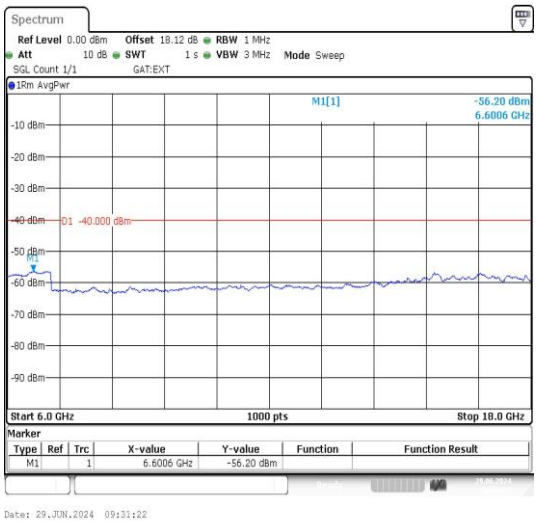
Band43_20MHz_QPSK_45490_1RB#0_3000~6000_3000~6000	Band43_20MHz_QPSK_45490_1RB#0_6000~18000_6000~18000
	
Band43_20MHz_QPSK_45490_1RB#0_18000~40000_18000~40000	Band43_20MHz_16QAM_45490_1RB#0_0.009~0.15_0.009~0.15
	
Band43_20MHz_16QAM_45490_1RB#0_0.15~30_0.15~30	Band43_20MHz_16QAM_45490_1RB#0_30~1000_30~1000



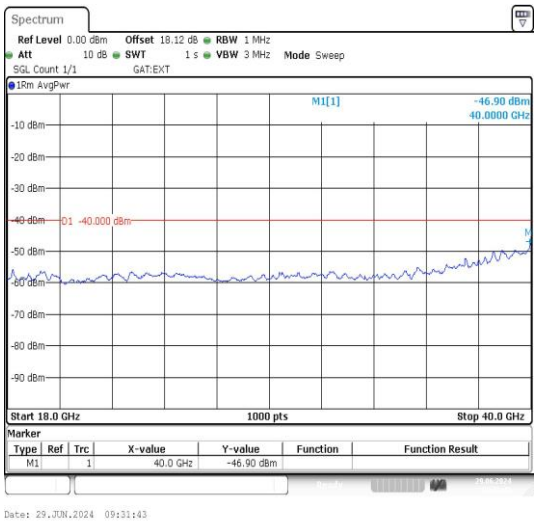
Band43_20MHz_16QAM_45490_1RB#0_1000~3000_1000~3000



Band43_20MHz_16QAM_45490_1RB#0_3000~6000_3000~6000



Band43_20MHz_16QAM_45490_1RB#0_6000~18000_6000~18000



Band43_20MHz_16QAM_45490_1RB#0_18000~40000_18000~40000

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
43(3700-3800)	5MHz	QPSK	44615	25RB#0	VN	NT	6.04	0.001631	±2.5	PASS
43(3700-3800)	5MHz	QPSK	44615	25RB#0	VL	NT	6.65	0.001796	±2.5	PASS
43(3700-3800)	5MHz	QPSK	44615	25RB#0	VH	NT	4.12	0.001113	±2.5	PASS
43(3700-3800)	5MHz	16QAM	44615	25RB#0	VN	NT	4.91	0.001326	±2.5	PASS
43(3700-3800)	5MHz	16QAM	44615	25RB#0	VL	NT	-3.76	-0.001016	±2.5	PASS
43(3700-3800)	5MHz	16QAM	44615	25RB#0	VH	NT	4.11	0.001110	±2.5	PASS
43(3700-3800)	5MHz	QPSK	45090	25RB#0	VN	NT	4.35	0.001160	±2.5	PASS
43(3700-3800)	5MHz	QPSK	45090	25RB#0	VL	NT	-4.56	-0.001216	±2.5	PASS
43(3700-3800)	5MHz	QPSK	45090	25RB#0	VH	NT	-3.72	-0.000992	±2.5	PASS
43(3700-3800)	5MHz	16QAM	45090	25RB#0	VN	NT	-5.71	-0.001523	±2.5	PASS
43(3700-3800)	5MHz	16QAM	45090	25RB#0	VL	NT	-8.08	-0.002155	±2.5	PASS
43(3700-3800)	5MHz	16QAM	45090	25RB#0	VH	NT	-3.95	-0.001053	±2.5	PASS
43(3700-3800)	5MHz	QPSK	45565	25RB#0	VN	NT	5.82	0.001533	±2.5	PASS
43(3700-3800)	5MHz	QPSK	45565	25RB#0	VL	NT	-4.28	-0.001127	±2.5	PASS
43(3700-3800)	5MHz	QPSK	45565	25RB#0	VH	NT	-6.27	-0.001651	±2.5	PASS
43(3700-3800)	5MHz	16QAM	45565	25RB#0	VN	NT	4.96	0.001306	±2.5	PASS
43(3700-3800)	5MHz	16QAM	45565	25RB#0	VL	NT	7.10	0.001870	±2.5	PASS
43(3700	5MHz	16QAM	45565	25RB#0	VH	NT	3.71	0.000977	±2.5	PASS

-3800)										
43(3700 -3800)	10MHz	QPSK	44640	50RB#0	VN	NT	4.33	0.001169	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	44640	50RB#0	VL	NT	4.69	0.001266	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	44640	50RB#0	VH	NT	5.26	0.001420	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	44640	50RB#0	VN	NT	4.42	0.001193	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	44640	50RB#0	VL	NT	5.95	0.001606	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	44640	50RB#0	VH	NT	5.32	0.001436	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45090	50RB#0	VN	NT	3.58	0.000955	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45090	50RB#0	VL	NT	-4.01	-0.001069	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45090	50RB#0	VH	NT	4.81	0.001283	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45090	50RB#0	VN	NT	7.02	0.001872	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45090	50RB#0	VL	NT	3.05	0.000813	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45090	50RB#0	VH	NT	3.62	0.000965	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45540	50RB#0	VN	NT	5.75	0.001515	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45540	50RB#0	VL	NT	8.55	0.002253	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45540	50RB#0	VH	NT	5.31	0.001399	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45540	50RB#0	VN	NT	9.27	0.002443	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45540	50RB#0	VL	NT	-6.04	-0.001592	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45540	50RB#0	VH	NT	4.59	0.001209	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	44665	75RB#0	VN	NT	3.22	0.000869	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	44665	75RB#0	VL	NT	-6.14	-0.001656	±2.5	PASS
43(3700	15MHz	QPSK	44665	75RB#0	VH	NT	-4.22	-0.001138	±2.5	PASS

-3800)										
43(3700 -3800)	15MHz	16QAM	44665	75RB#0	VN	NT	-7.08	-0.001910	±2.5	PASS
43(3700 -3800)	15MHz	16QAM	44665	75RB#0	VL	NT	-3.65	-0.000984	±2.5	PASS
43(3700 -3800)	15MHz	16QAM	44665	75RB#0	VH	NT	3.92	0.001057	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	45090	75RB#0	VN	NT	5.35	0.001427	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	45090	75RB#0	VL	NT	-6.34	-0.001691	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	45090	75RB#0	VH	NT	-5.09	-0.001357	±2.5	PASS
43(3700 -3800)	15MHz	16QAM	45090	75RB#0	VN	NT	6.35	0.001693	±2.5	PASS
43(3700 -3800)	15MHz	16QAM	45090	75RB#0	VL	NT	3.99	0.001064	±2.5	PASS
43(3700 -3800)	15MHz	16QAM	45090	75RB#0	VH	NT	4.13	0.001101	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	45515	75RB#0	VN	NT	7.61	0.002007	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	45515	75RB#0	VL	NT	5.11	0.001347	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	45515	75RB#0	VH	NT	3.92	0.001034	±2.5	PASS
43(3700 -3800)	15MHz	16QAM	45515	75RB#0	VN	NT	6.39	0.001685	±2.5	PASS
43(3700 -3800)	15MHz	16QAM	45515	75RB#0	VL	NT	4.45	0.001173	±2.5	PASS
43(3700 -3800)	15MHz	16QAM	45515	75RB#0	VH	NT	6.22	0.001640	±2.5	PASS
43(3700 -3800)	20MHz	QPSK	44690	100RB#0	VN	NT	-3.25	-0.000876	±2.5	PASS
43(3700 -3800)	20MHz	QPSK	44690	100RB#0	VL	NT	4.53	0.001221	±2.5	PASS
43(3700 -3800)	20MHz	QPSK	44690	100RB#0	VH	NT	5.26	0.001418	±2.5	PASS
43(3700 -3800)	20MHz	16QAM	44690	100RB#0	VN	NT	6.68	0.001801	±2.5	PASS
43(3700 -3800)	20MHz	16QAM	44690	100RB#0	VL	NT	7.55	0.002035	±2.5	PASS
43(3700	20MHz	16QAM	44690	100RB#0	VH	NT	5.65	0.001523	±2.5	PASS

-3800)										
43(3700 -3800)	20MHz	QPSK	45090	100RB#0	VN	NT	5.48	0.001461	±2.5	PASS
43(3700 -3800)	20MHz	QPSK	45090	100RB#0	VL	NT	5.68	0.001515	±2.5	PASS
43(3700 -3800)	20MHz	QPSK	45090	100RB#0	VH	NT	5.19	0.001384	±2.5	PASS
43(3700 -3800)	20MHz	16QAM	45090	100RB#0	VN	NT	-4.03	-0.001075	±2.5	PASS
43(3700 -3800)	20MHz	16QAM	45090	100RB#0	VL	NT	4.41	0.001176	±2.5	PASS
43(3700 -3800)	20MHz	16QAM	45090	100RB#0	VH	NT	1.83	0.000488	±2.5	PASS
43(3700 -3800)	20MHz	QPSK	45490	100RB#0	VN	NT	-3.33	-0.000879	±2.5	PASS
43(3700 -3800)	20MHz	QPSK	45490	100RB#0	VL	NT	5.19	0.001369	±2.5	PASS
43(3700 -3800)	20MHz	QPSK	45490	100RB#0	VH	NT	6.34	0.001673	±2.5	PASS
43(3700 -3800)	20MHz	16QAM	45490	100RB#0	VN	NT	7.98	0.002106	±2.5	PASS
43(3700 -3800)	20MHz	16QAM	45490	100RB#0	VL	NT	5.45	0.001438	±2.5	PASS
43(3700 -3800)	20MHz	16QAM	45490	100RB#0	VH	NT	5.85	0.001544	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
43(3700 -3800)	5MHz	QPSK	44615	25RB#0	NV	-30	4.85	0.001310	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	44615	25RB#0	NV	-20	2.45	0.000662	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	44615	25RB#0	NV	-10	8.13	0.002196	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	44615	25RB#0	NV	0	6.31	0.001704	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	44615	25RB#0	NV	10	5.92	0.001599	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	44615	25RB#0	NV	20	8.41	0.002271	±2.5	PASS
43(3700	5MHz	QPSK	44615	25RB#0	NV	30	4.75	0.001283	±2.5	PASS

-3800)										
43(3700 -3800)	5MHz	QPSK	44615	25RB#0	NV	40	4.32	0.001167	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	44615	25RB#0	NV	50	6.09	0.001645	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	44615	25RB#0	NV	-30	6.64	0.001793	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	44615	25RB#0	NV	-20	6.85	0.001850	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	44615	25RB#0	NV	-10	2.33	0.000629	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	44615	25RB#0	NV	0	-4.78	-0.001291	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	44615	25RB#0	NV	10	4.48	0.001210	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	44615	25RB#0	NV	20	-2.88	-0.000778	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	44615	25RB#0	NV	30	-7.05	-0.001904	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	44615	25RB#0	NV	40	4.02	0.001086	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	44615	25RB#0	NV	50	-5.21	-0.001407	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	45090	25RB#0	NV	-30	-4.48	-0.001195	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	45090	25RB#0	NV	-20	5.92	0.001579	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	45090	25RB#0	NV	-10	6.01	0.001603	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	45090	25RB#0	NV	0	-8.60	-0.002293	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	45090	25RB#0	NV	10	-5.99	-0.001597	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	45090	25RB#0	NV	20	3.89	0.001037	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	45090	25RB#0	NV	30	-3.08	-0.000821	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	45090	25RB#0	NV	40	-7.68	-0.002048	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	45090	25RB#0	NV	50	5.91	0.001576	±2.5	PASS
43(3700	5MHz	16QAM	45090	25RB#0	NV	-30	-4.19	-0.001117	±2.5	PASS

-3800)										
43(3700 -3800)	5MHz	16QAM	45090	25RB#0	NV	-20	-3.76	-0.001003	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	45090	25RB#0	NV	-10	7.54	0.002011	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	45090	25RB#0	NV	0	7.47	0.001992	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	45090	25RB#0	NV	10	5.84	0.001557	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	45090	25RB#0	NV	20	6.68	0.001781	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	45090	25RB#0	NV	30	-5.25	-0.001400	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	45090	25RB#0	NV	40	-2.10	-0.000560	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	45090	25RB#0	NV	50	9.43	0.002515	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	45565	25RB#0	NV	-30	-3.48	-0.000916	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	45565	25RB#0	NV	-20	6.31	0.001662	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	45565	25RB#0	NV	-10	8.71	0.002294	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	45565	25RB#0	NV	0	-4.01	-0.001056	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	45565	25RB#0	NV	10	7.15	0.001883	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	45565	25RB#0	NV	20	6.77	0.001783	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	45565	25RB#0	NV	30	7.27	0.001914	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	45565	25RB#0	NV	40	4.08	0.001074	±2.5	PASS
43(3700 -3800)	5MHz	QPSK	45565	25RB#0	NV	50	4.45	0.001172	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	45565	25RB#0	NV	-30	5.29	0.001393	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	45565	25RB#0	NV	-20	8.20	0.002159	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	45565	25RB#0	NV	-10	-3.42	-0.000901	±2.5	PASS
43(3700	5MHz	16QAM	45565	25RB#0	NV	0	10.46	0.002754	±2.5	PASS

-3800)										
43(3700 -3800)	5MHz	16QAM	45565	25RB#0	NV	10	-7.51	-0.001978	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	45565	25RB#0	NV	20	5.48	0.001443	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	45565	25RB#0	NV	30	-7.32	-0.001928	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	45565	25RB#0	NV	40	5.81	0.001530	±2.5	PASS
43(3700 -3800)	5MHz	16QAM	45565	25RB#0	NV	50	7.40	0.001949	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	44640	50RB#0	NV	-30	3.92	0.001058	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	44640	50RB#0	NV	-20	5.15	0.001390	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	44640	50RB#0	NV	-10	6.11	0.001649	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	44640	50RB#0	NV	0	5.58	0.001506	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	44640	50RB#0	NV	10	8.03	0.002167	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	44640	50RB#0	NV	20	6.01	0.001622	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	44640	50RB#0	NV	30	4.58	0.001236	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	44640	50RB#0	NV	40	6.82	0.001841	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	44640	50RB#0	NV	50	-2.40	-0.000648	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	44640	50RB#0	NV	-30	4.18	0.001128	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	44640	50RB#0	NV	-20	3.79	0.001023	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	44640	50RB#0	NV	-10	5.99	0.001617	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	44640	50RB#0	NV	0	4.42	0.001193	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	44640	50RB#0	NV	10	5.95	0.001606	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	44640	50RB#0	NV	20	4.21	0.001136	±2.5	PASS
43(3700	10MHz	16QAM	44640	50RB#0	NV	30	4.56	0.001231	±2.5	PASS

-3800)										
43(3700 -3800)	10MHz	16QAM	44640	50RB#0	NV	40	8.33	0.002248	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	44640	50RB#0	NV	50	-4.03	-0.001088	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45090	50RB#0	NV	-30	4.89	0.001304	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45090	50RB#0	NV	-20	6.75	0.001800	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45090	50RB#0	NV	-10	5.01	0.001336	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45090	50RB#0	NV	0	5.91	0.001576	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45090	50RB#0	NV	10	7.41	0.001976	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45090	50RB#0	NV	20	6.88	0.001835	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45090	50RB#0	NV	30	5.59	0.001491	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45090	50RB#0	NV	40	-6.74	-0.001797	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45090	50RB#0	NV	50	6.52	0.001739	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45090	50RB#0	NV	-30	-4.58	-0.001221	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45090	50RB#0	NV	-20	-4.06	-0.001083	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45090	50RB#0	NV	-10	-4.11	-0.001096	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45090	50RB#0	NV	0	5.76	0.001536	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45090	50RB#0	NV	10	9.06	0.002416	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45090	50RB#0	NV	20	-6.90	-0.001840	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45090	50RB#0	NV	30	4.39	0.001171	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45090	50RB#0	NV	40	4.84	0.001291	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45090	50RB#0	NV	50	5.52	0.001472	±2.5	PASS
43(3700	10MHz	QPSK	45540	50RB#0	NV	-30	5.85	0.001542	±2.5	PASS

-3800)										
43(3700 -3800)	10MHz	QPSK	45540	50RB#0	NV	-20	5.61	0.001478	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45540	50RB#0	NV	-10	7.50	0.001976	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45540	50RB#0	NV	0	3.98	0.001049	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45540	50RB#0	NV	10	3.09	0.000814	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45540	50RB#0	NV	20	5.16	0.001360	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45540	50RB#0	NV	30	4.23	0.001115	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45540	50RB#0	NV	40	6.84	0.001802	±2.5	PASS
43(3700 -3800)	10MHz	QPSK	45540	50RB#0	NV	50	-6.24	-0.001644	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45540	50RB#0	NV	-30	5.42	0.001428	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45540	50RB#0	NV	-20	7.61	0.002005	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45540	50RB#0	NV	-10	7.93	0.002090	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45540	50RB#0	NV	0	6.74	0.001776	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45540	50RB#0	NV	10	-5.58	-0.001470	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45540	50RB#0	NV	20	4.25	0.001120	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45540	50RB#0	NV	30	5.41	0.001426	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45540	50RB#0	NV	40	-2.86	-0.000754	±2.5	PASS
43(3700 -3800)	10MHz	16QAM	45540	50RB#0	NV	50	5.74	0.001513	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	44665	75RB#0	NV	-30	3.76	0.001014	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	44665	75RB#0	NV	-20	5.62	0.001516	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	44665	75RB#0	NV	-10	-8.54	-0.002303	±2.5	PASS
43(3700	15MHz	QPSK	44665	75RB#0	NV	0	7.15	0.001929	±2.5	PASS

-3800)										
43(3700 -3800)	15MHz	QPSK	44665	75RB#0	NV	10	-3.78	-0.001020	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	44665	75RB#0	NV	20	-9.54	-0.002573	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	44665	75RB#0	NV	30	3.73	0.001006	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	44665	75RB#0	NV	40	-5.02	-0.001354	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	44665	75RB#0	NV	50	-5.29	-0.001427	±2.5	PASS
43(3700 -3800)	15MHz	16QAM	44665	75RB#0	NV	-30	5.32	0.001435	±2.5	PASS
43(3700 -3800)	15MHz	16QAM	44665	75RB#0	NV	-20	5.81	0.001567	±2.5	PASS
43(3700 -3800)	15MHz	16QAM	44665	75RB#0	NV	-10	-7.20	-0.001942	±2.5	PASS
43(3700 -3800)	15MHz	16QAM	44665	75RB#0	NV	0	6.41	0.001729	±2.5	PASS
43(3700 -3800)	15MHz	16QAM	44665	75RB#0	NV	10	6.74	0.001818	±2.5	PASS
43(3700 -3800)	15MHz	16QAM	44665	75RB#0	NV	20	6.75	0.001821	±2.5	PASS
43(3700 -3800)	15MHz	16QAM	44665	75RB#0	NV	30	3.16	0.000852	±2.5	PASS
43(3700 -3800)	15MHz	16QAM	44665	75RB#0	NV	40	-4.94	-0.001332	±2.5	PASS
43(3700 -3800)	15MHz	16QAM	44665	75RB#0	NV	50	5.97	0.001610	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	45090	75RB#0	NV	-30	-5.69	-0.001517	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	45090	75RB#0	NV	-20	-4.52	-0.001205	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	45090	75RB#0	NV	-10	-4.16	-0.001109	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	45090	75RB#0	NV	0	5.14	0.001371	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	45090	75RB#0	NV	10	-3.81	-0.001016	±2.5	PASS
43(3700 -3800)	15MHz	QPSK	45090	75RB#0	NV	20	4.09	0.001091	±2.5	PASS
43(3700	15MHz	QPSK	45090	75RB#0	NV	30	-6.17	-0.001645	±2.5	PASS