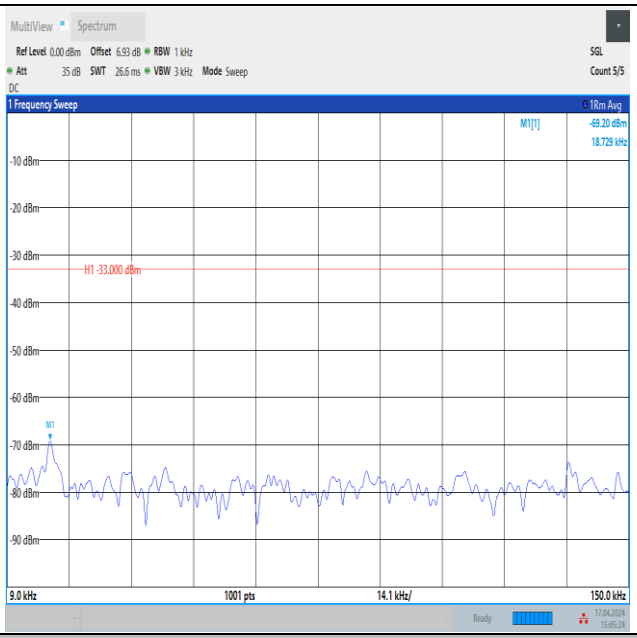
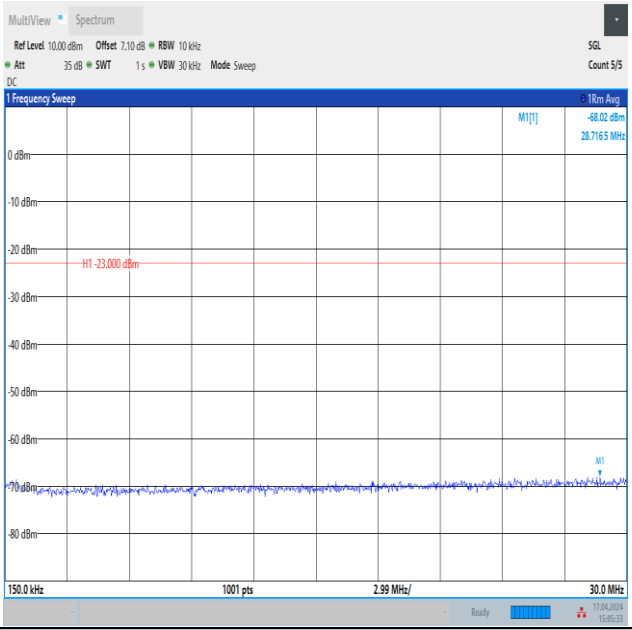
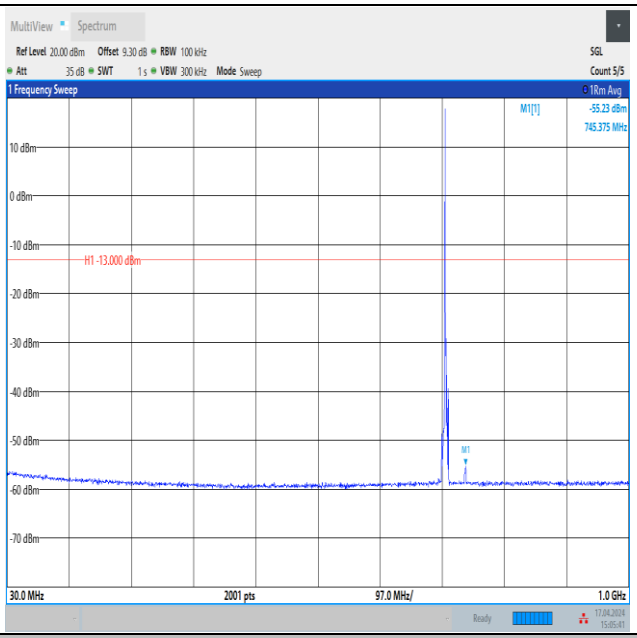


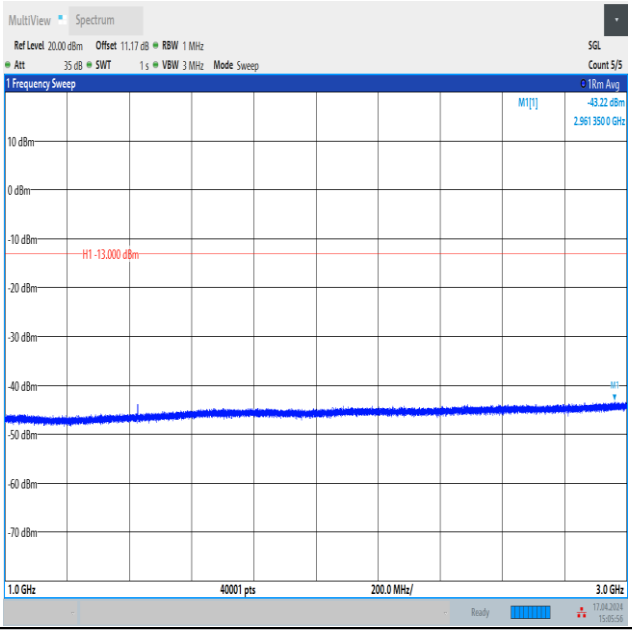
Band12_3MHz_QPSK_23165_1RB#0_0.009~0.15_0.009~0.15



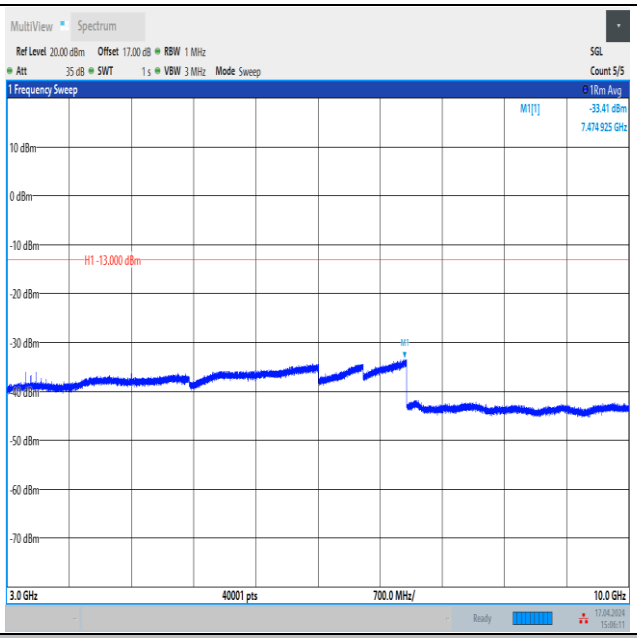
Band12_3MHz_QPSK_23165_1RB#0_0.15~30_0.15~30



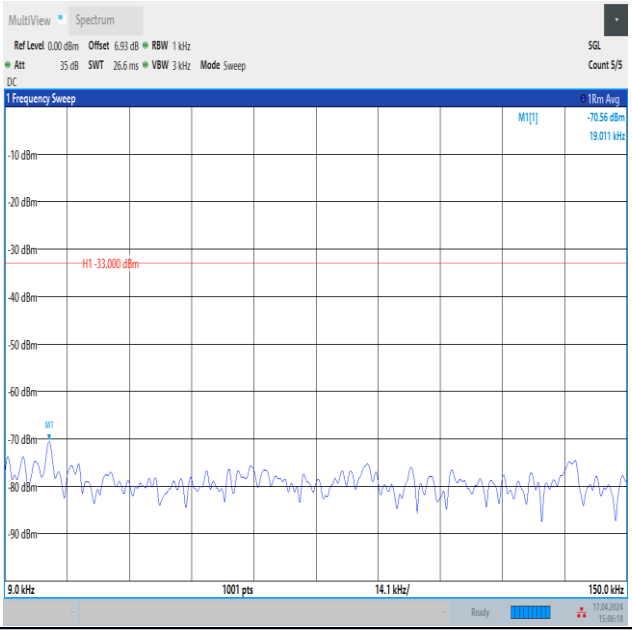
Band12_3MHz_QPSK_23165_1RB#0_30~1000_30~1000



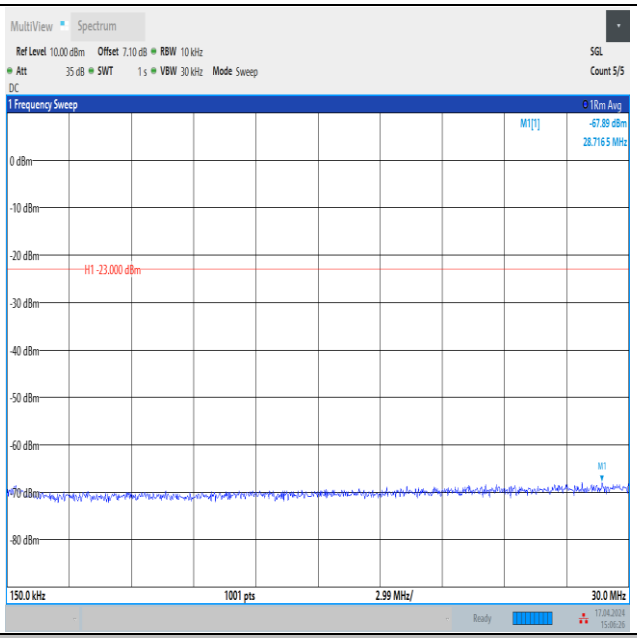
Band12_3MHz_QPSK_23165_1RB#0_1000~3000_1000~3000



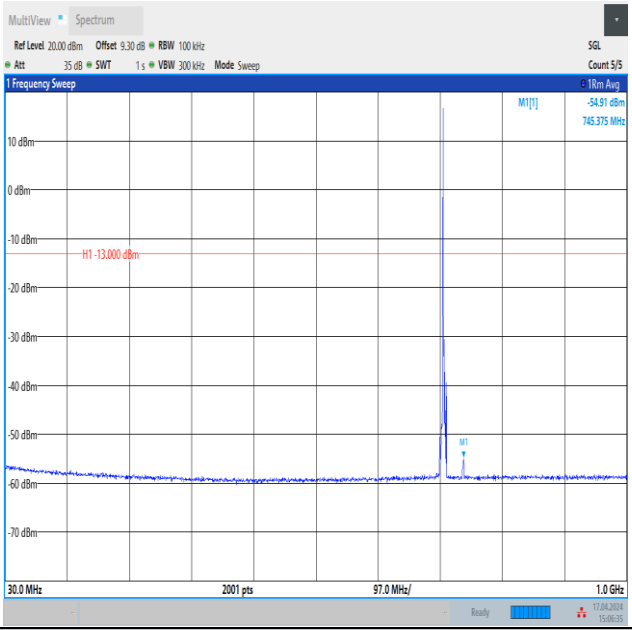
Band12_3MHz_QPSK_23165_1RB#0_3000~10000_3000~10000



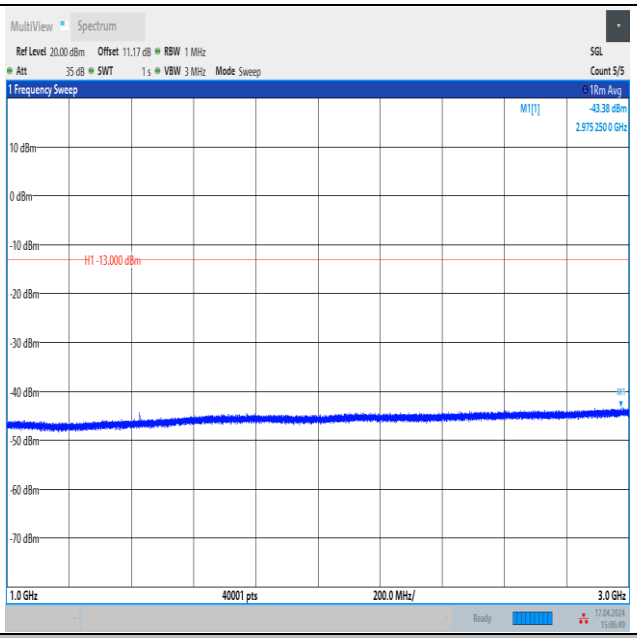
Band12_3MHz_16QAM_23165_1RB#0_0.009~0.15_0.009~0.15



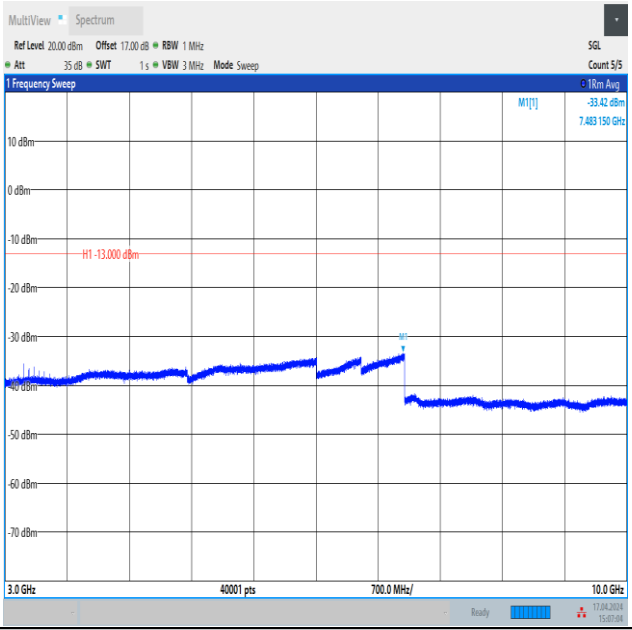
Band12_3MHz_16QAM_23165_1RB#0_0.15~30_0.15~30



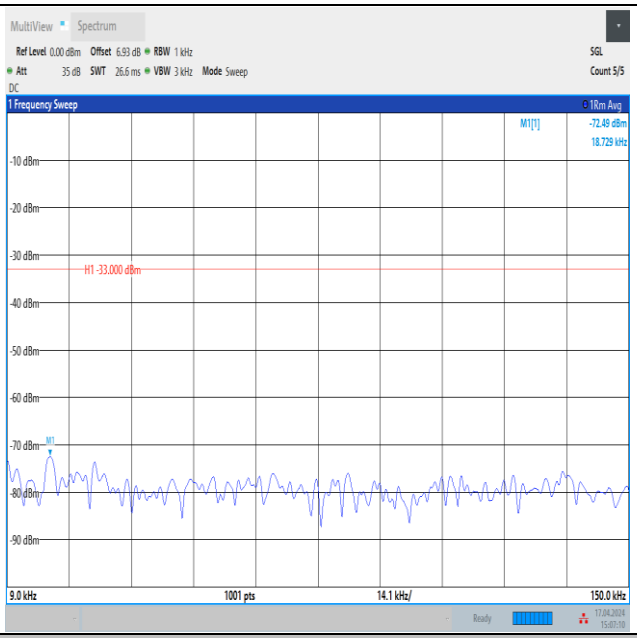
Band12_3MHz_16QAM_23165_1RB#0_30~1000_30~1000



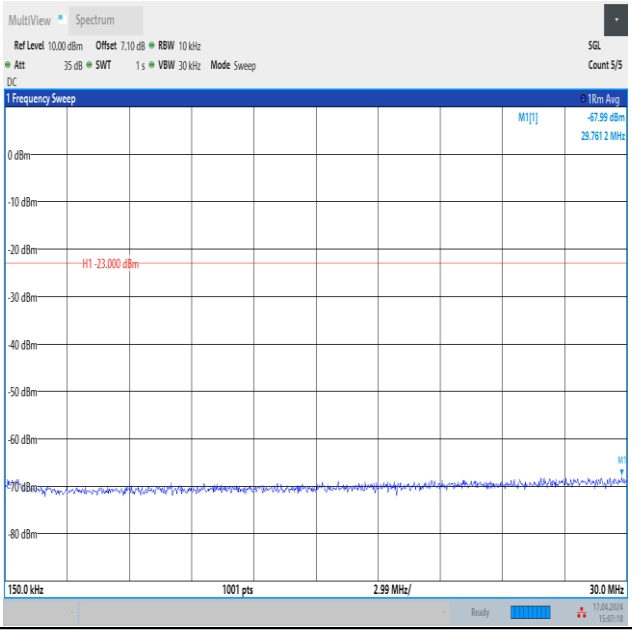
Band12_3MHz_16QAM_23165_1RB#0_1000~3000_1000~3000



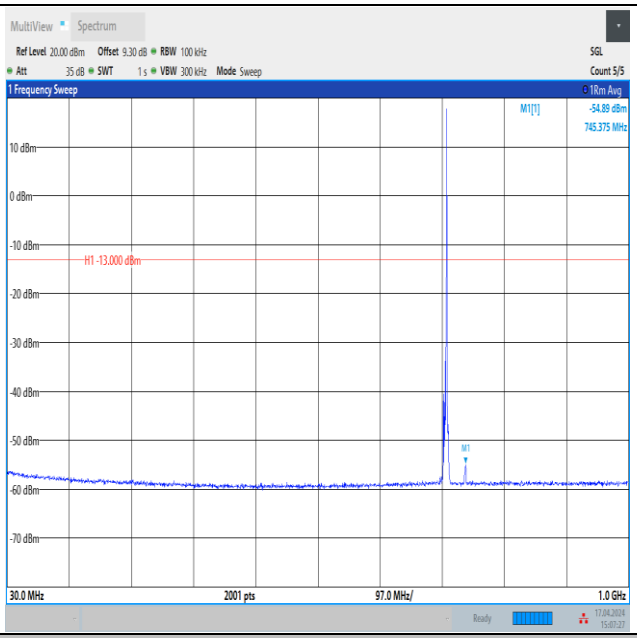
Band12_3MHz_16QAM_23165_1RB#0_3000~10000_3000~10000



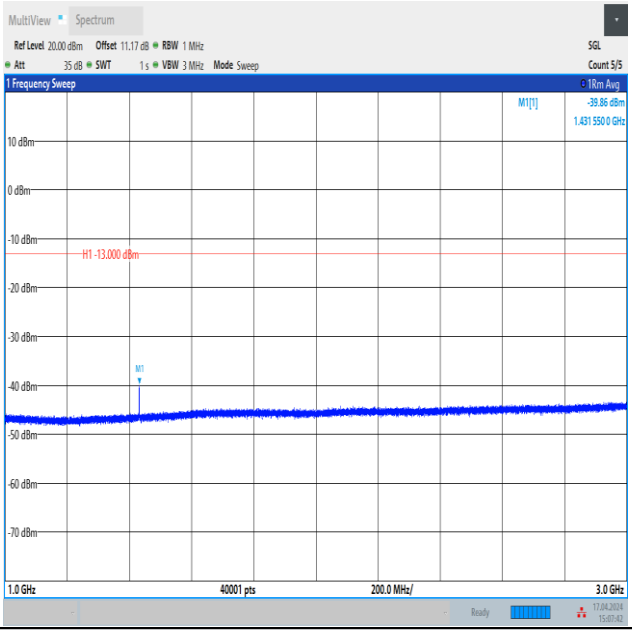
Band12_3MHz_QPSK_23165_1RB#14_0.009~0.15_0.009~0.15



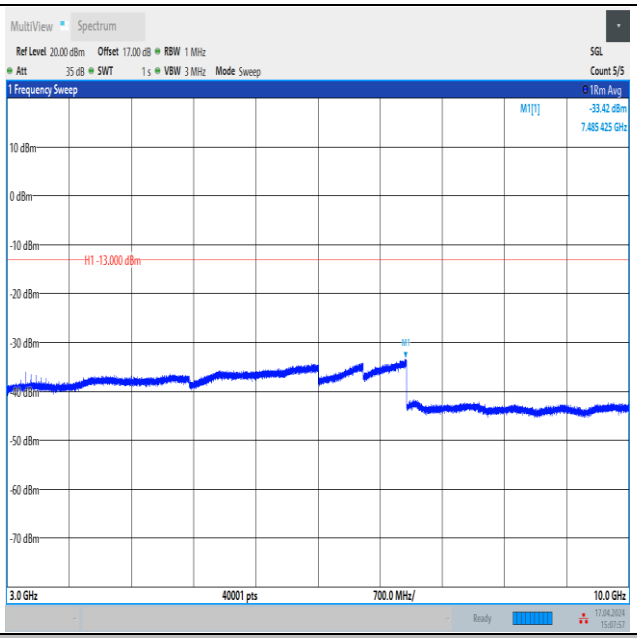
Band12_3MHz_QPSK_23165_1RB#14_0.15~30_0.15~30



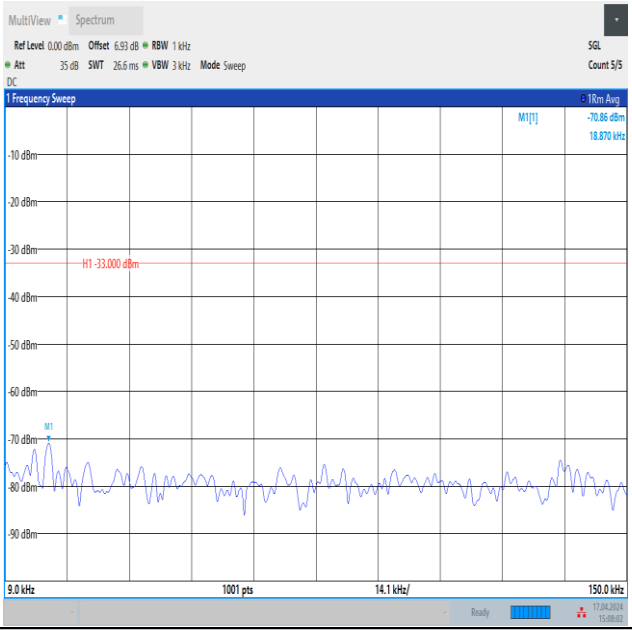
Band12_3MHz_QPSK_23165_1RB#14_30~1000_30~1000



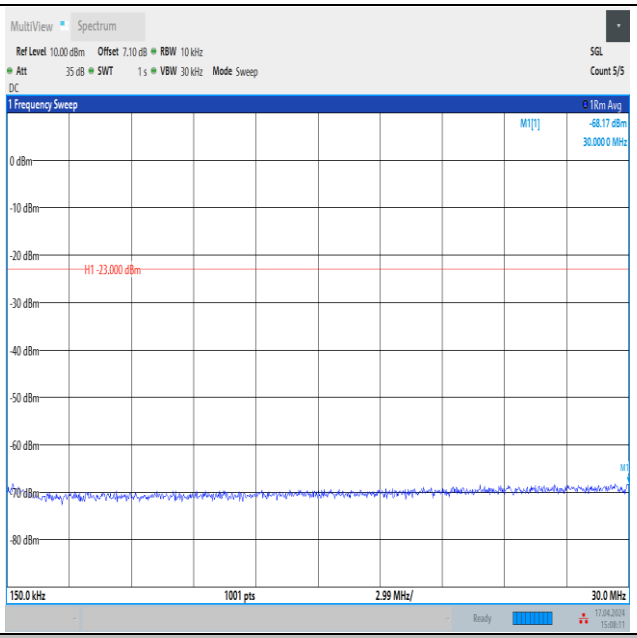
Band12_3MHz_QPSK_23165_1RB#14_1000~3000_1000~3000



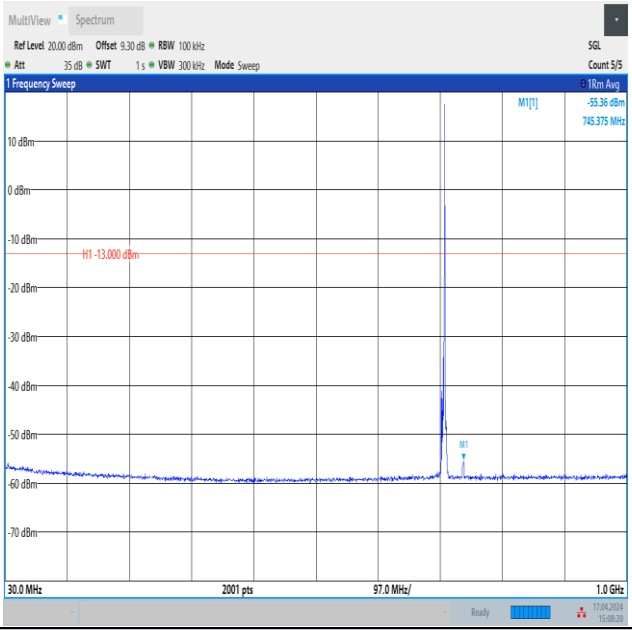
Band12_3MHz_QPSK_23165_1RB#14_3000~10000_3000~10000



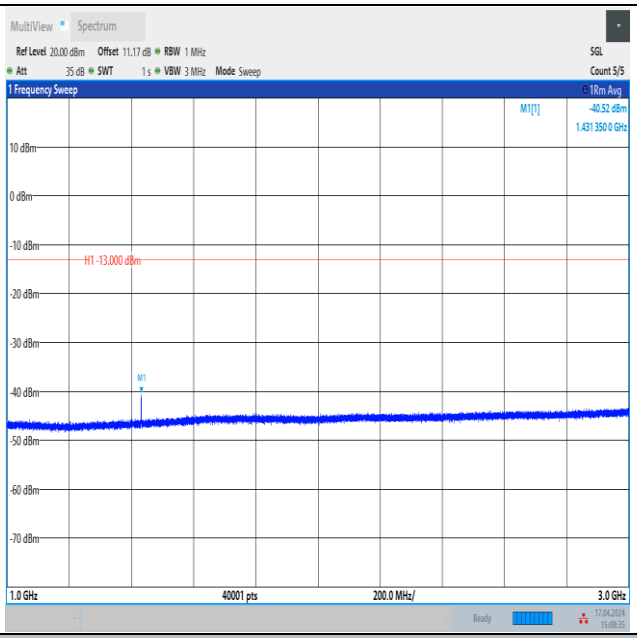
Band12_3MHz_16QAM_23165_1RB#14_0.009~0.15_0.009~0.15



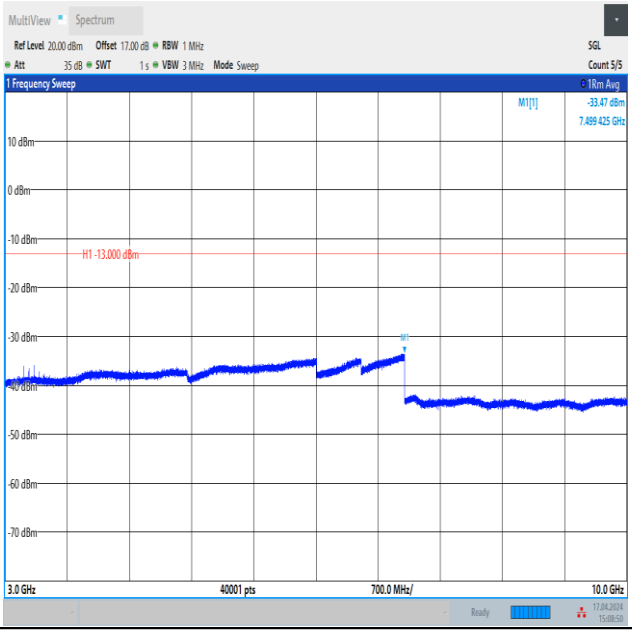
Band12_3MHz_16QAM_23165_1RB#14_0.15~30_0.15~30



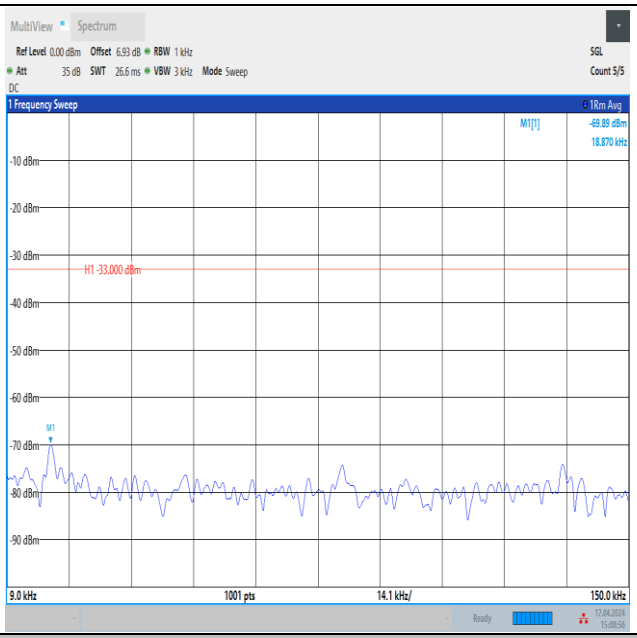
Band12_3MHz_16QAM_23165_1RB#14_30~1000_30~1000



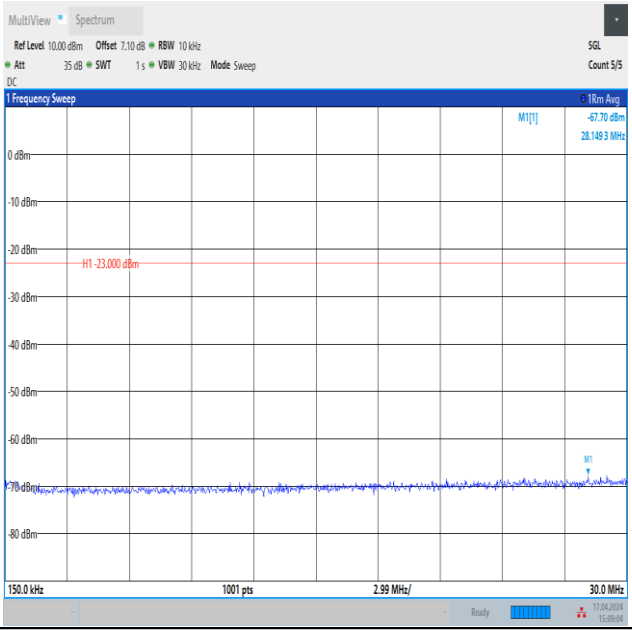
Band12_3MHz_16QAM_23165_1RB#14_1000~3000_1000~3000



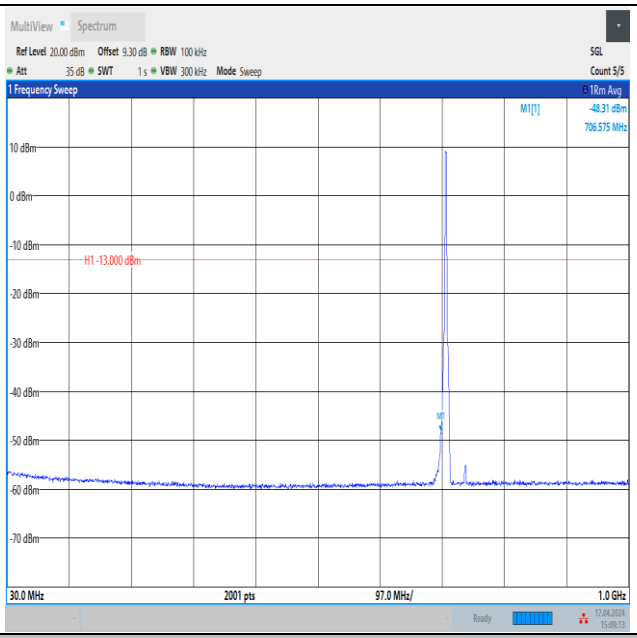
Band12_3MHz_16QAM_23165_1RB#14_3000~10000_3000~10000



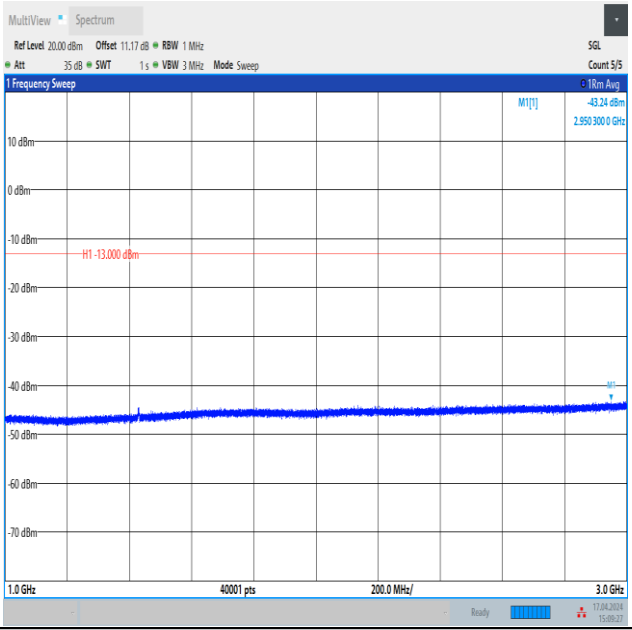
Band12_3MHz_QPSK_23165_15RB#0_0.009~0.15_0.009~0.15



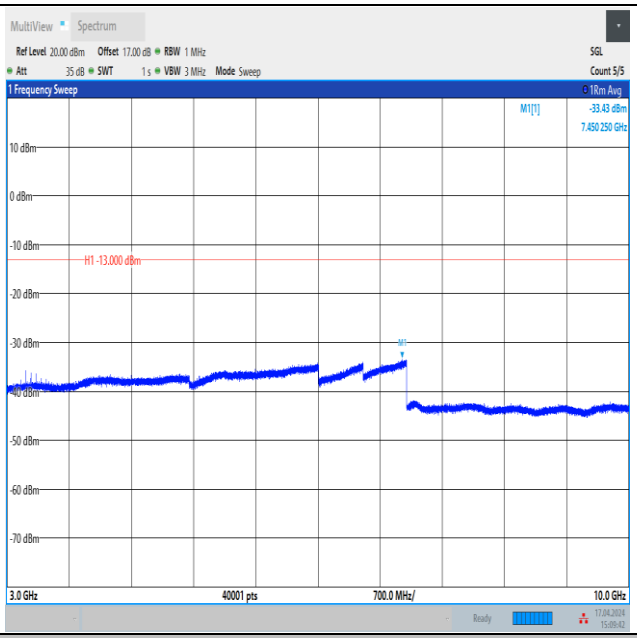
Band12_3MHz_QPSK_23165_15RB#0_0.15~30_0.15~30



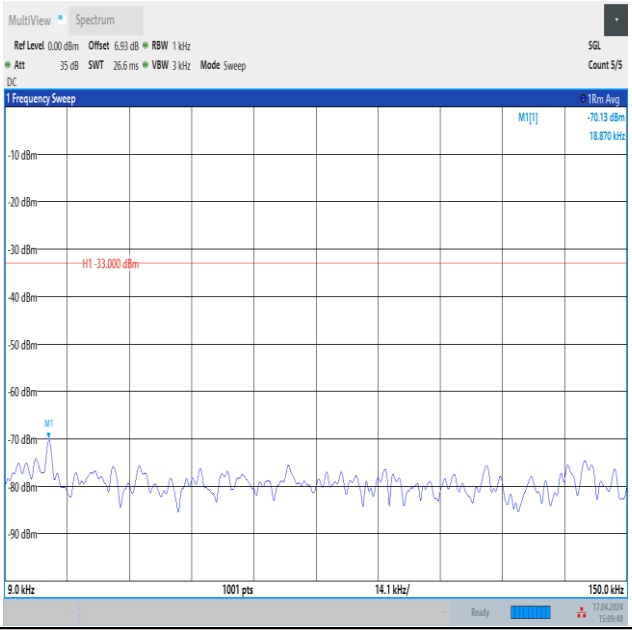
Band12_3MHz_QPSK_23165_15RB#0_30~1000_30~1000



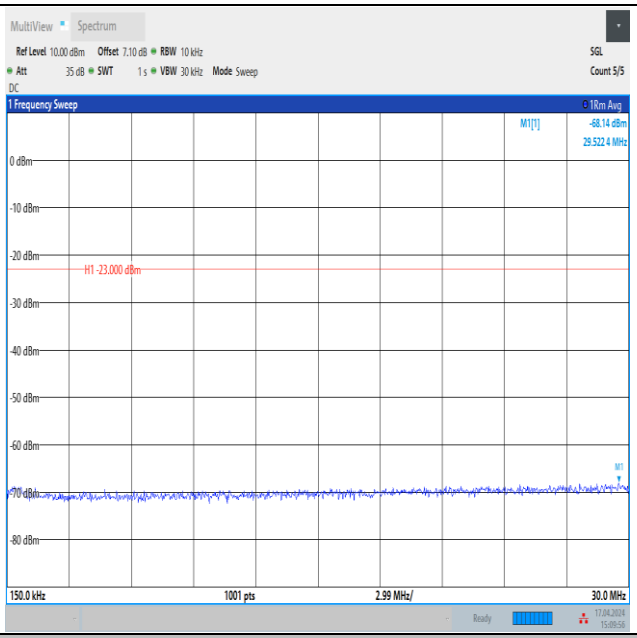
Band12_3MHz_QPSK_23165_15RB#0_1000~3000_1000~3000



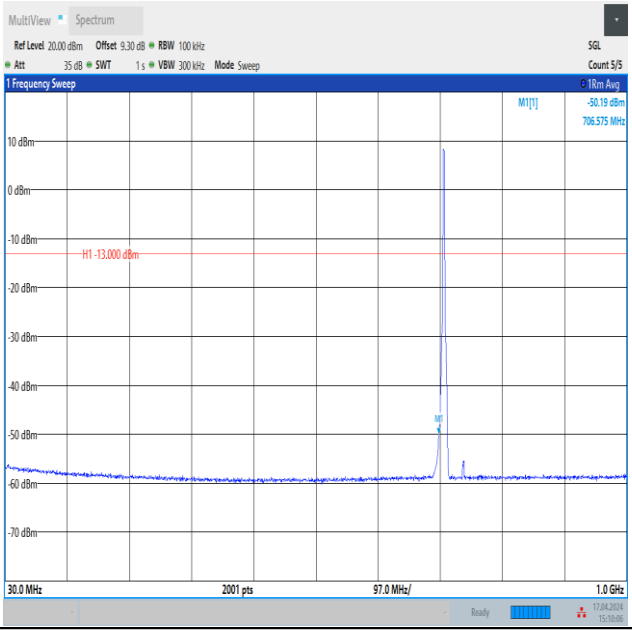
Band12_3MHz_QPSK_23165_15RB#0_3000~10000_3000~10000



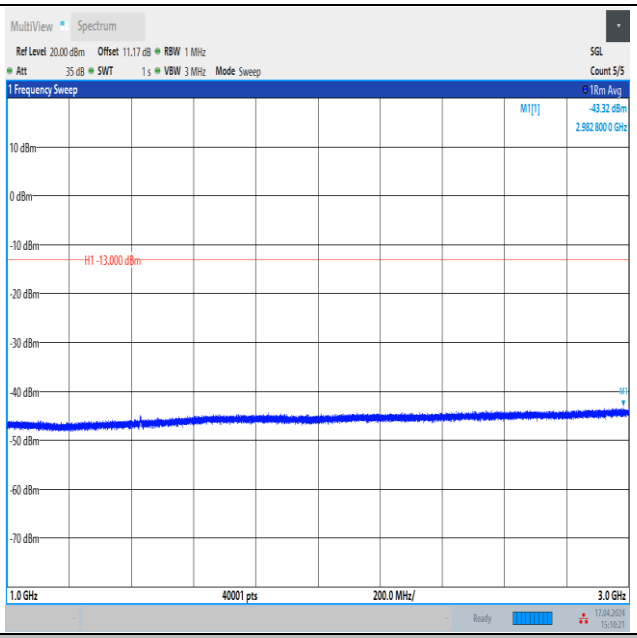
Band12_3MHz_16QAM_23165_15RB#0_0.009~0.15_0.009~0.15



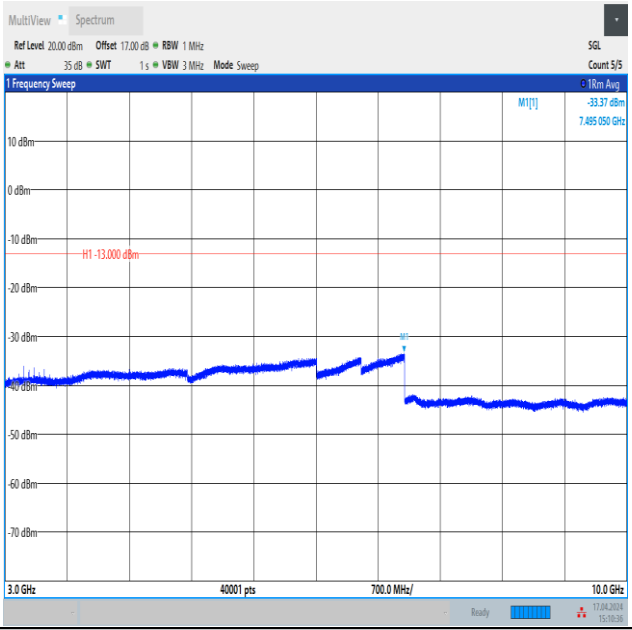
Band12_3MHz_16QAM_23165_15RB#0_0.15~30_0.15~30



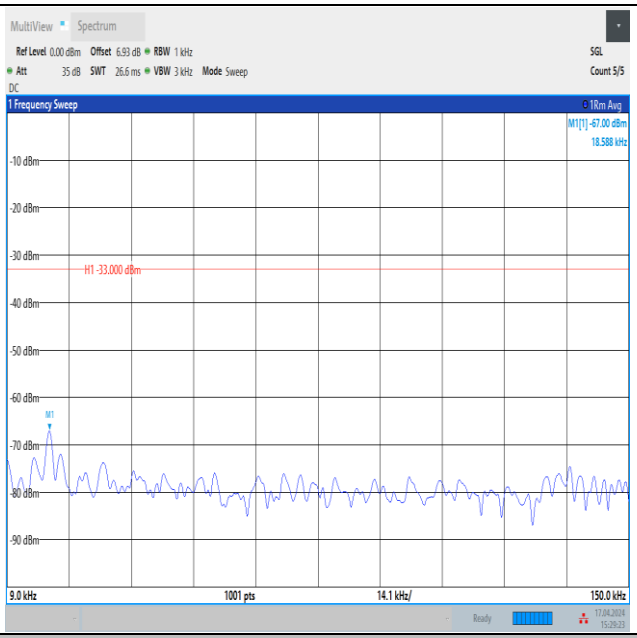
Band12_3MHz_16QAM_23165_15RB#0_30~1000_30~1000



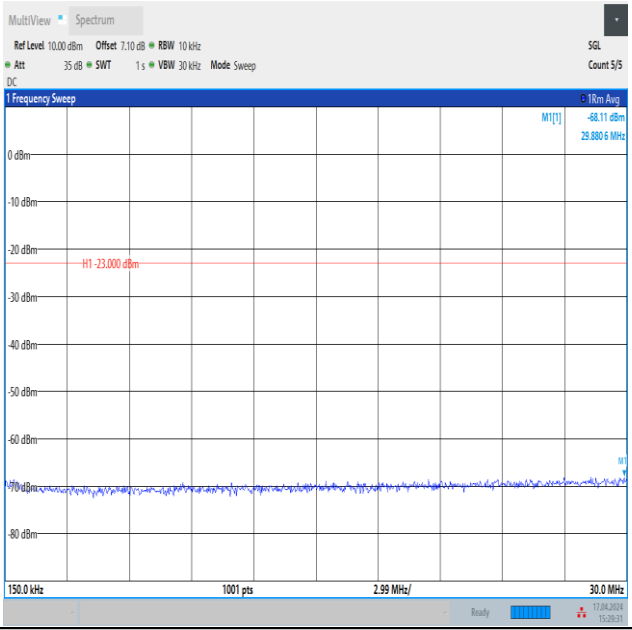
Band12_3MHz_16QAM_23165_15RB#0_1000~3000_1000~3000



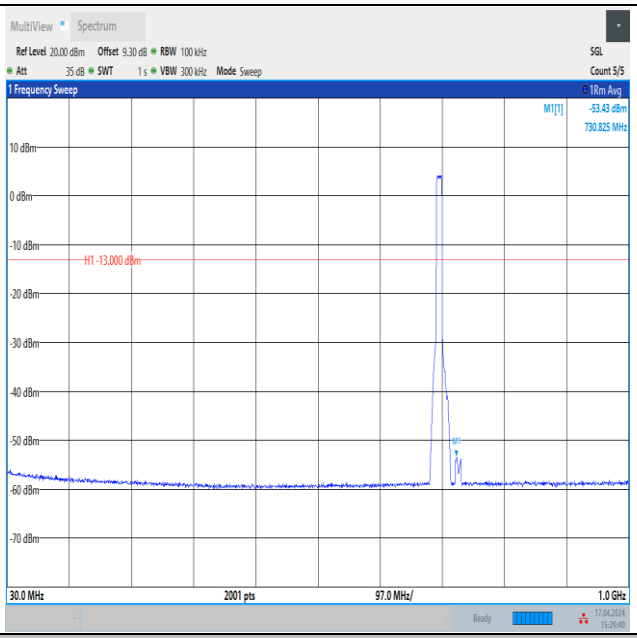
Band12_3MHz_16QAM_23165_15RB#0_3000~10000_3000~10000



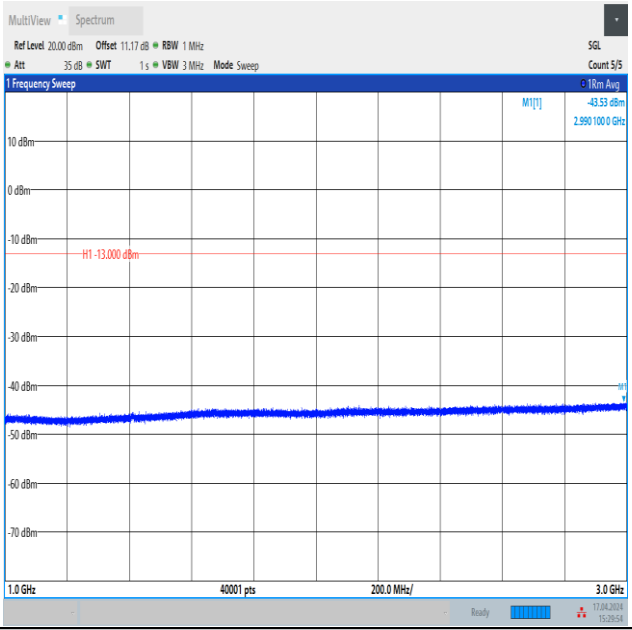
Band12_10MHz_QPSK_23060_50RB#0_0.009~0.15_0.009~0.15



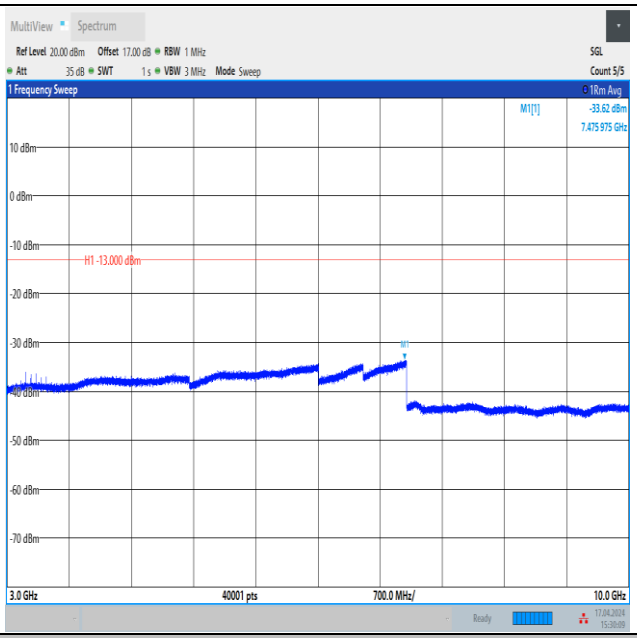
Band12_10MHz_QPSK_23060_50RB#0_0.15~30_0.15~30



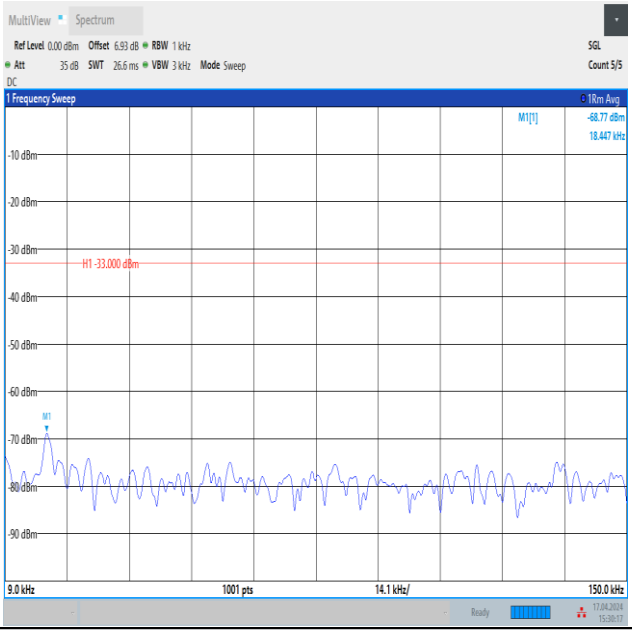
Band12_10MHz_QPSK_23060_50RB#0_30~1000_30~1000



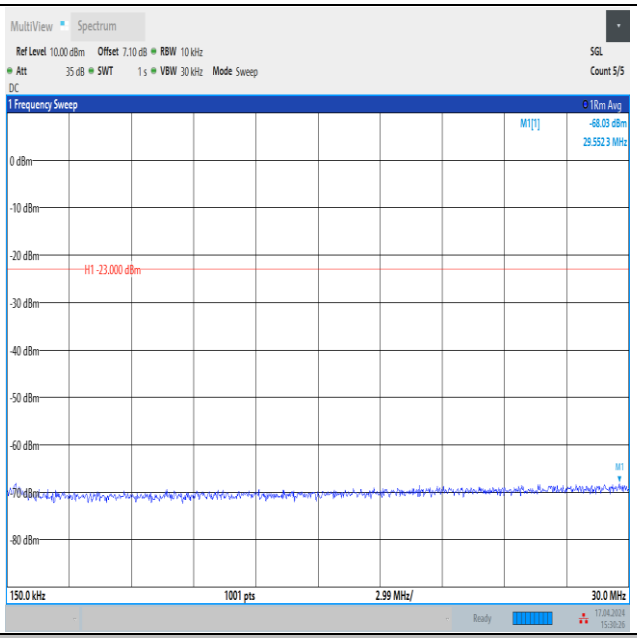
Band12_10MHz_QPSK_23060_50RB#0_1000~3000_1000~3000



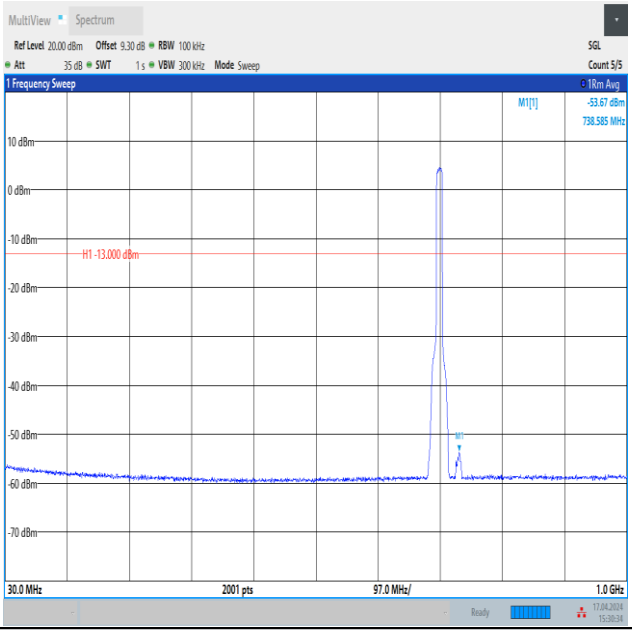
Band12_10MHz_QPSK_23060_50RB#0_3000~10000_3000~10000



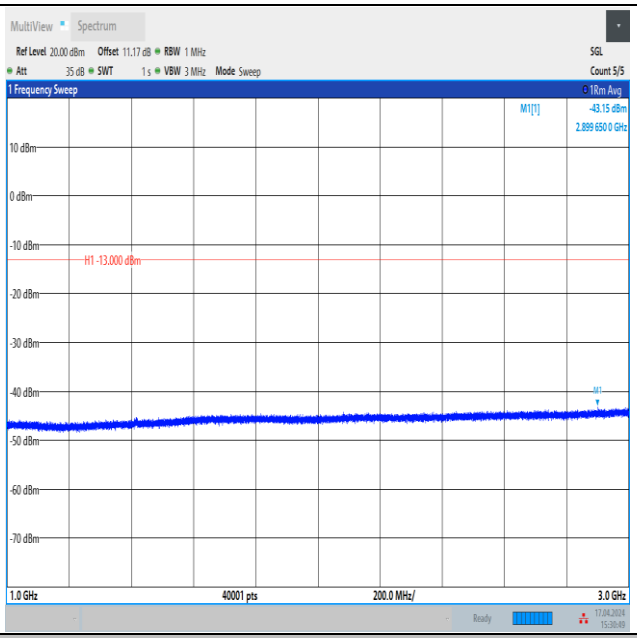
Band12_10MHz_QPSK_23095_50RB#0_0.009~0.15_0.009~0.15



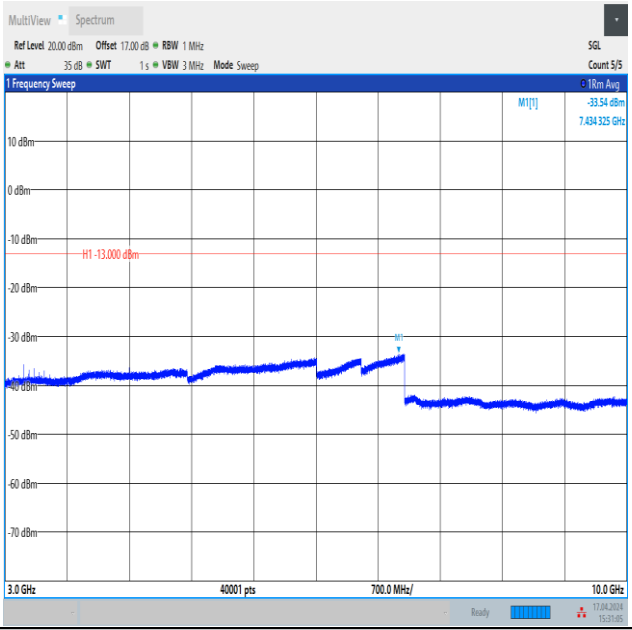
Band12_10MHz_QPSK_23095_50RB#0_0.15~30_0.15~30



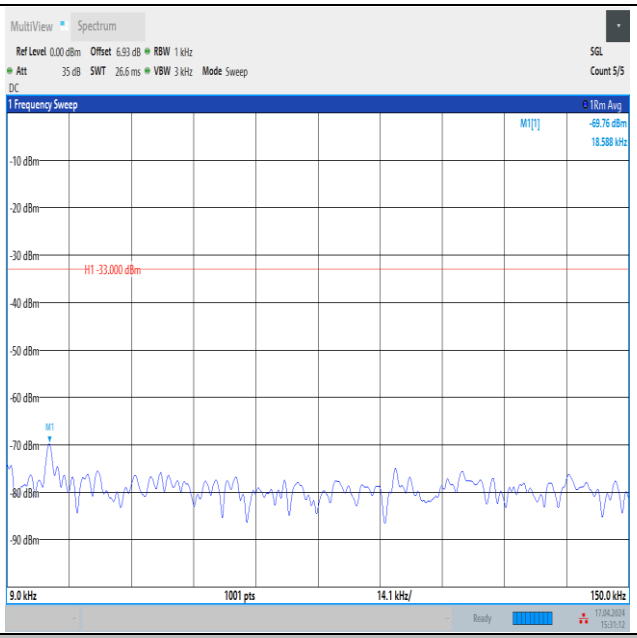
Band12_10MHz_QPSK_23095_50RB#0_30~1000_30~1000



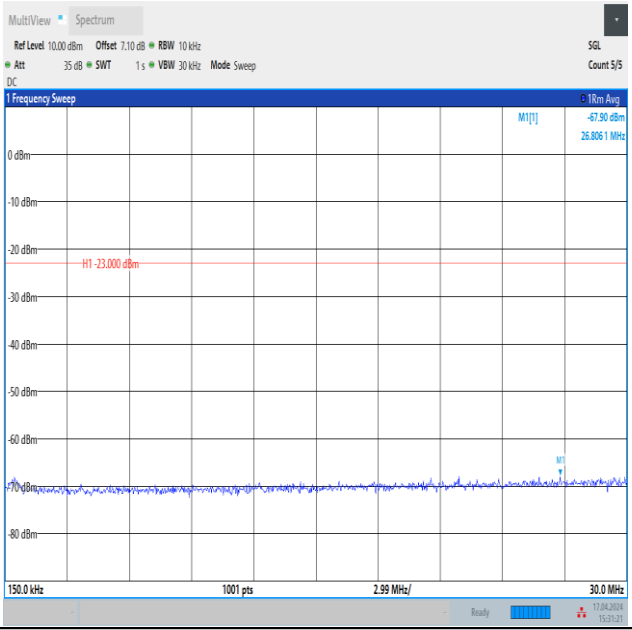
Band12_10MHz_QPSK_23095_50RB#0_1000~3000_1000~3000



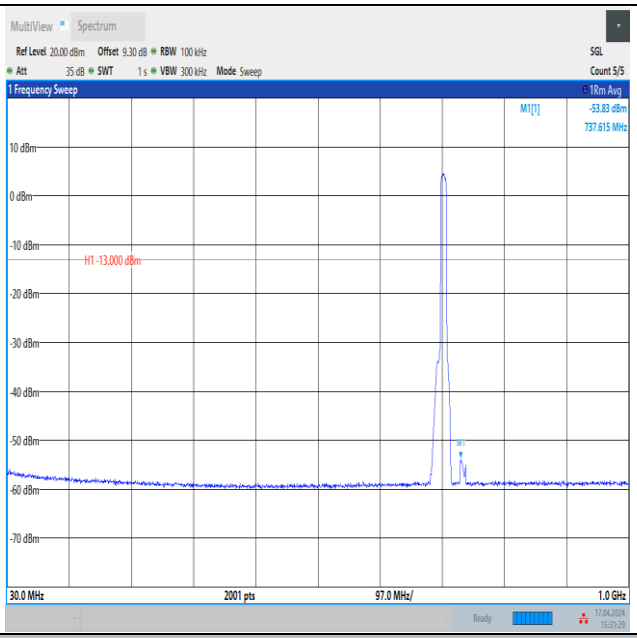
Band12_10MHz_QPSK_23095_50RB#0_3000~10000_3000~10000



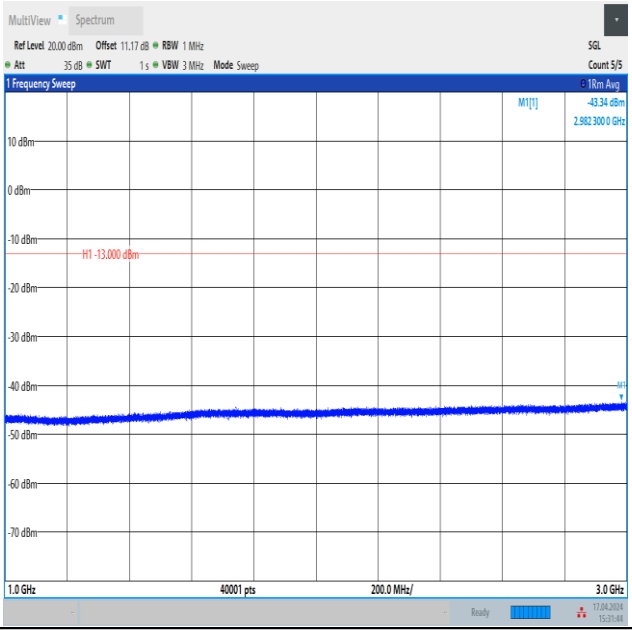
Band12_10MHz_QPSK_23130_50RB#0_0.009~0.15_0.009~0.15



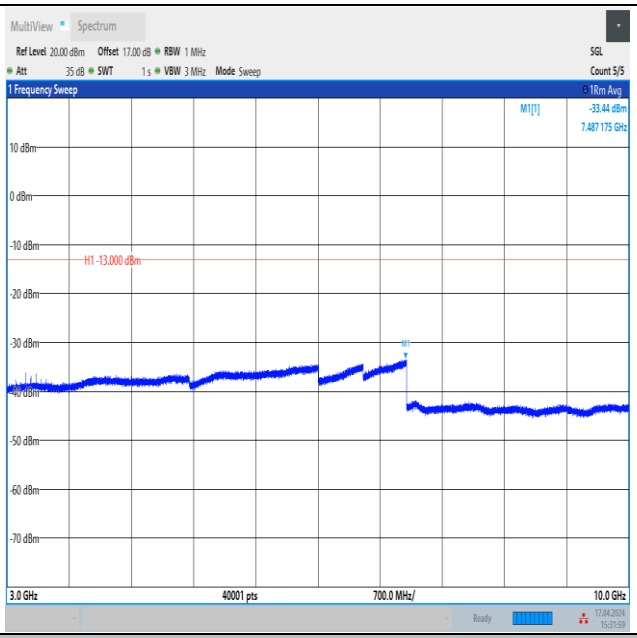
Band12_10MHz_QPSK_23130_50RB#0_0.15~30_0.15~30



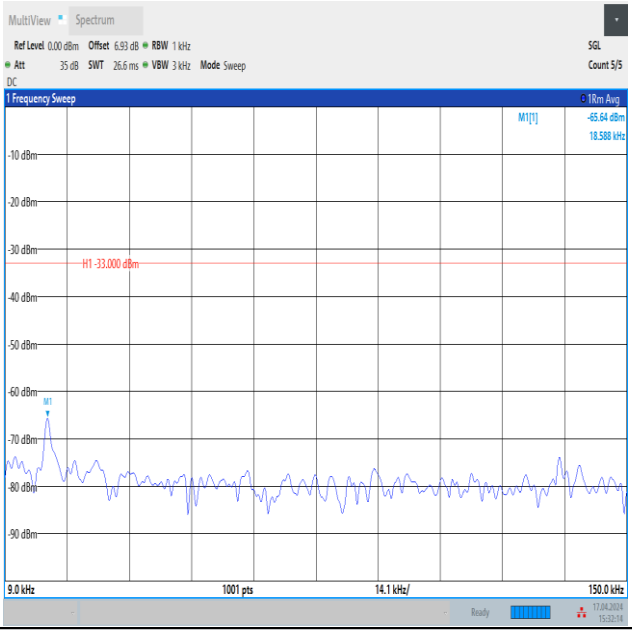
Band12_10MHz_QPSK_23130_50RB#0_30~1000_30~1000



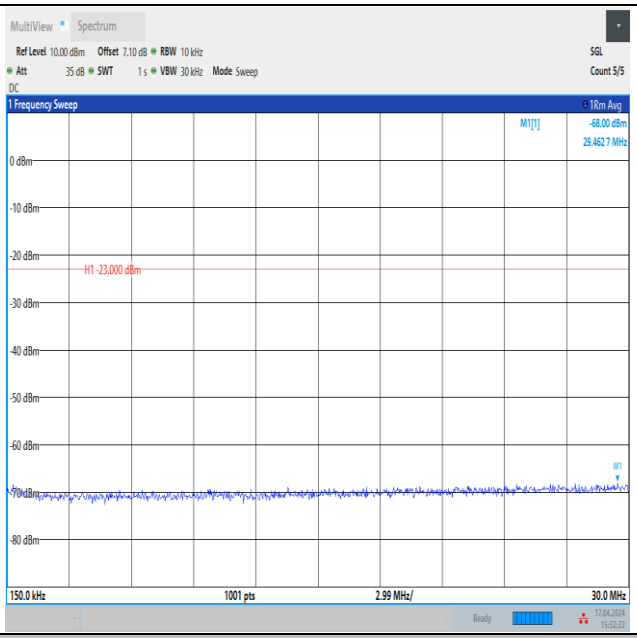
Band12_10MHz_QPSK_23130_50RB#0_1000~3000_1000~3000



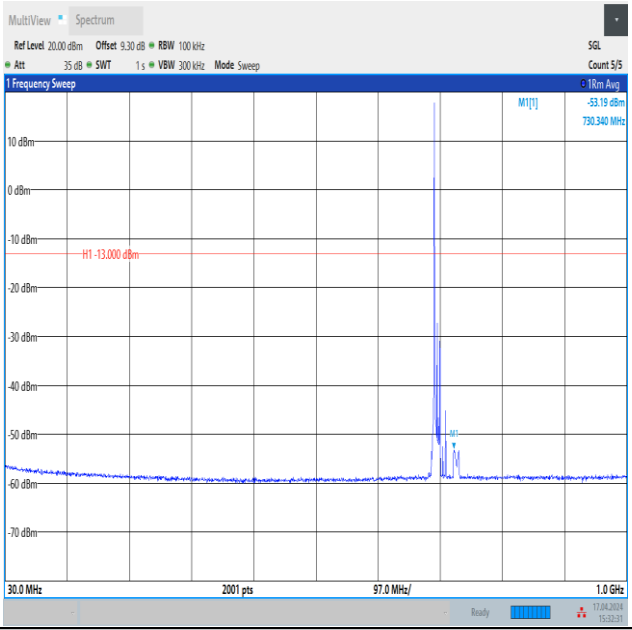
Band12_10MHz_QPSK_23130_50RB#0_3000~10000_3000~10000



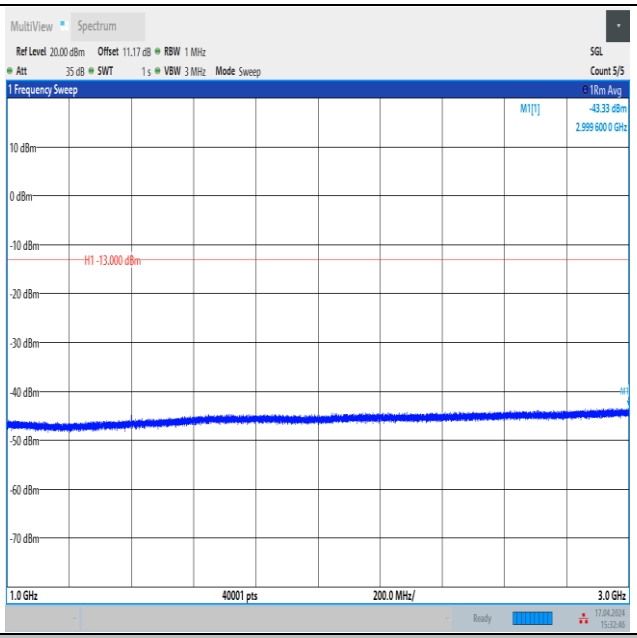
Band12_10MHz_QPSK_23060_1RB#0_0.009~0.15_0.009~0.15



Band12_10MHz_QPSK_23060_1RB#0_0.15~30_0.15~30



Band12_10MHz_QPSK_23060_1RB#0_30~1000_30~1000



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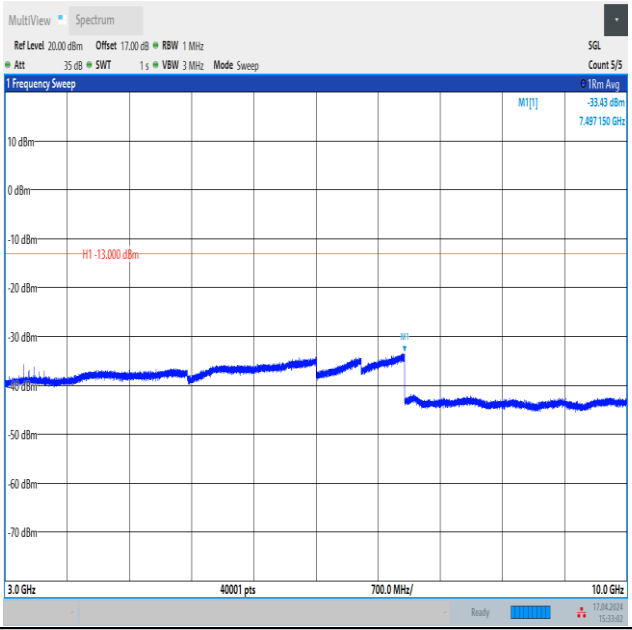

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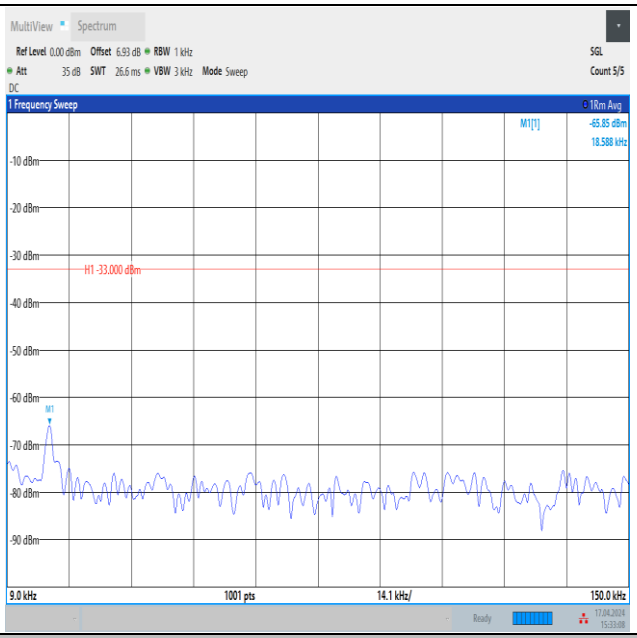
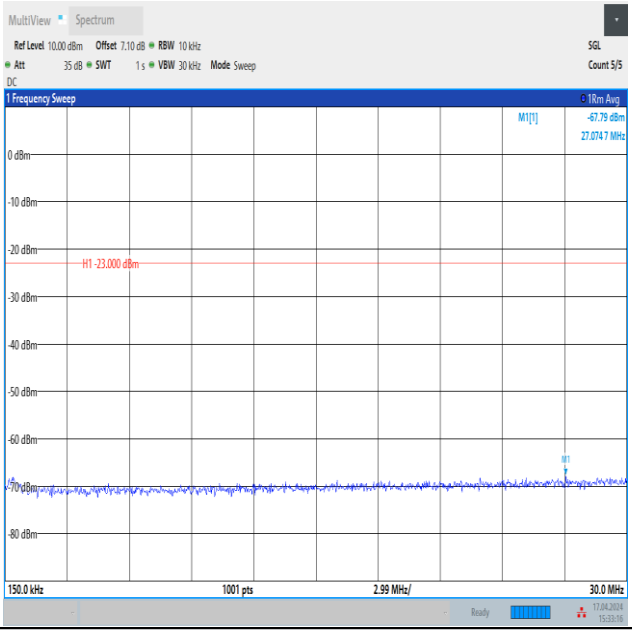
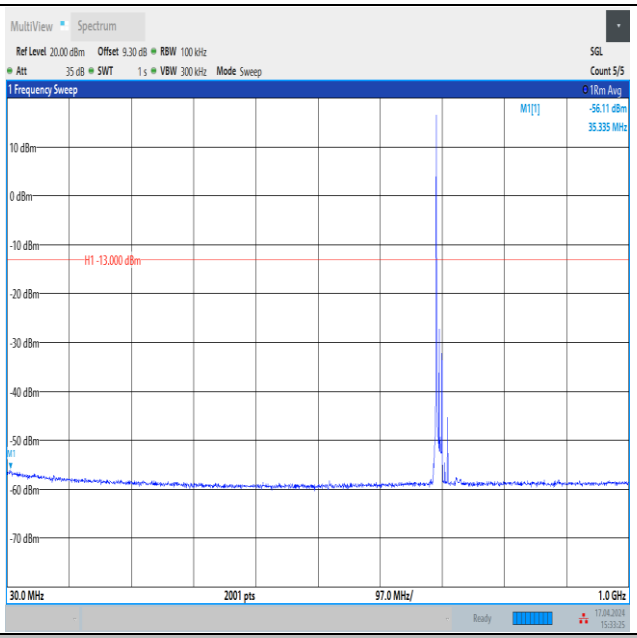


Band12_10MHz_16QAM_23060_1RB#0_0.009~0.15_0.009~0.15



Band12_10MHz_16QAM_23060_1RB#0_0.15~30_0.15~30



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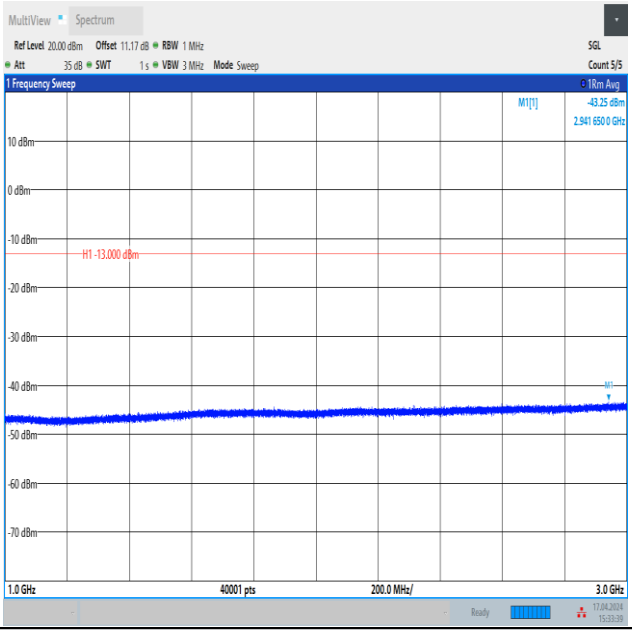

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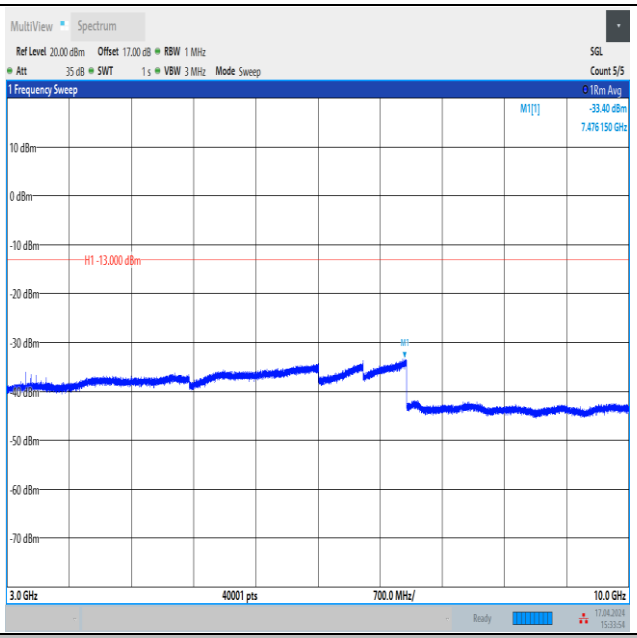

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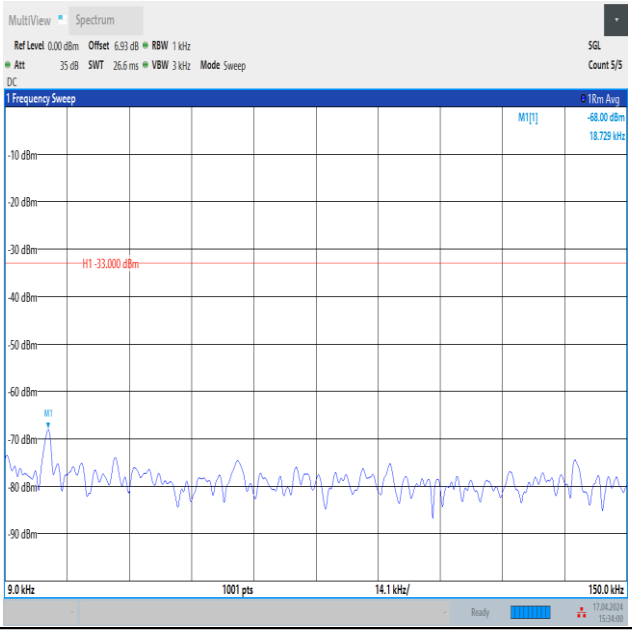

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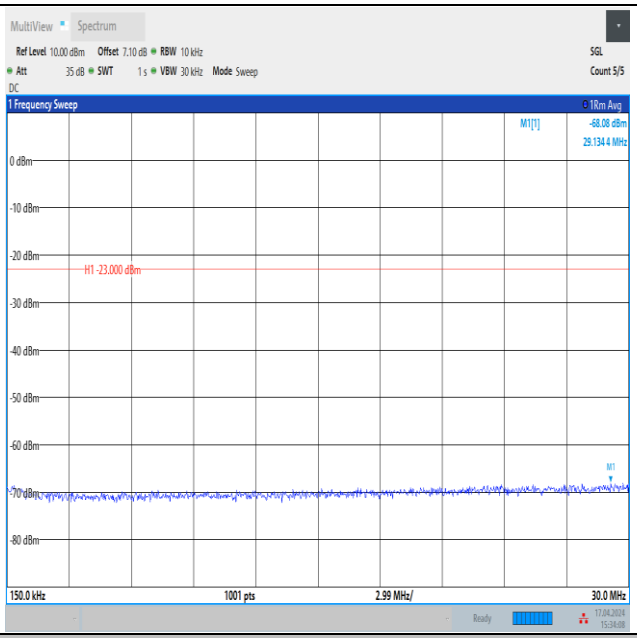
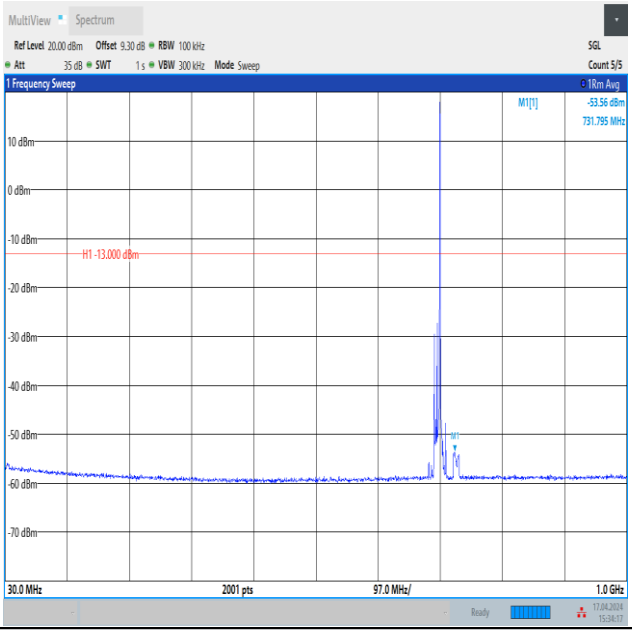
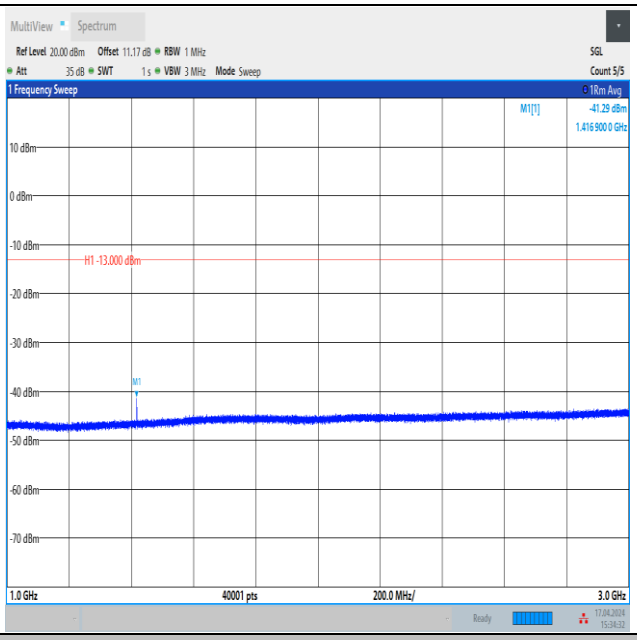


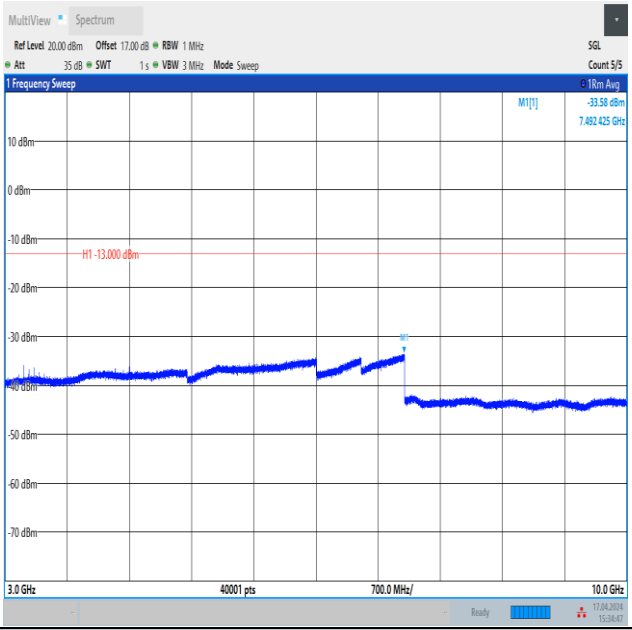
Band12_10MHz_QPSK_23060_1RB#49_0.15~30_0.15~30



Band12_10MHz_QPSK_23060_1RB#49_30~1000_30~1000



Band12_10MHz_QPSK_23060_1RB#49_1000~3000_1000~3000



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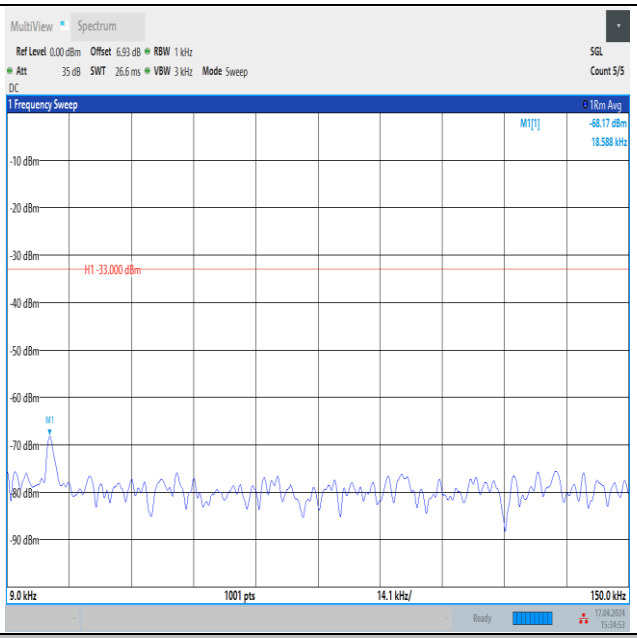
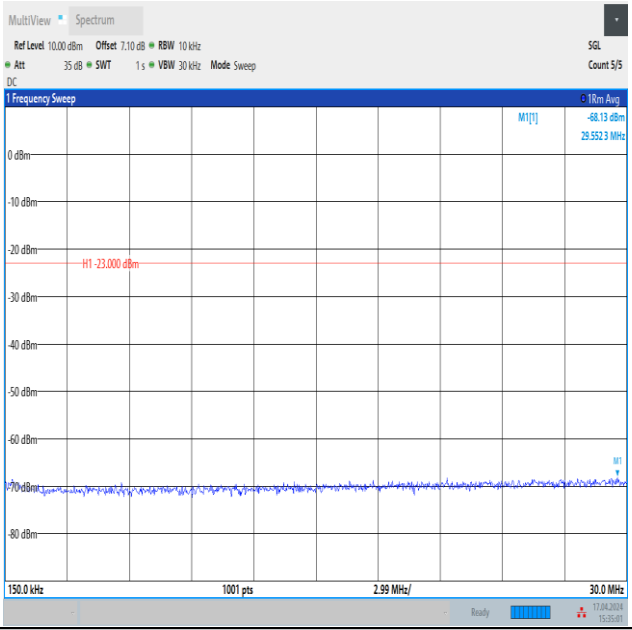
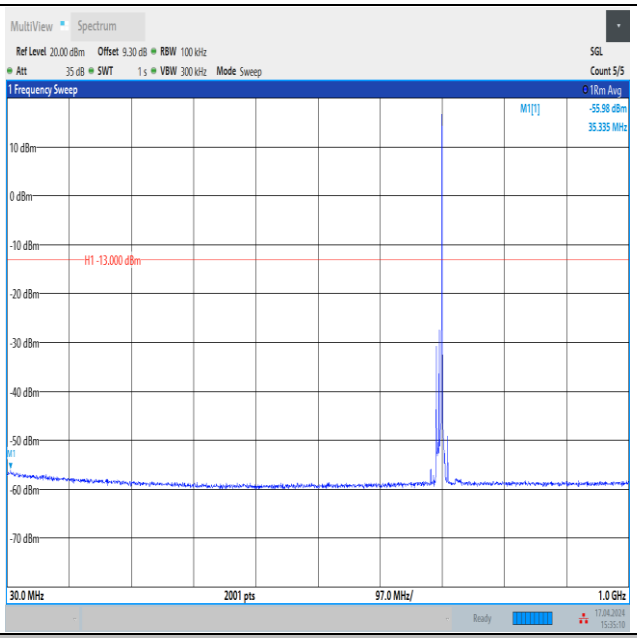


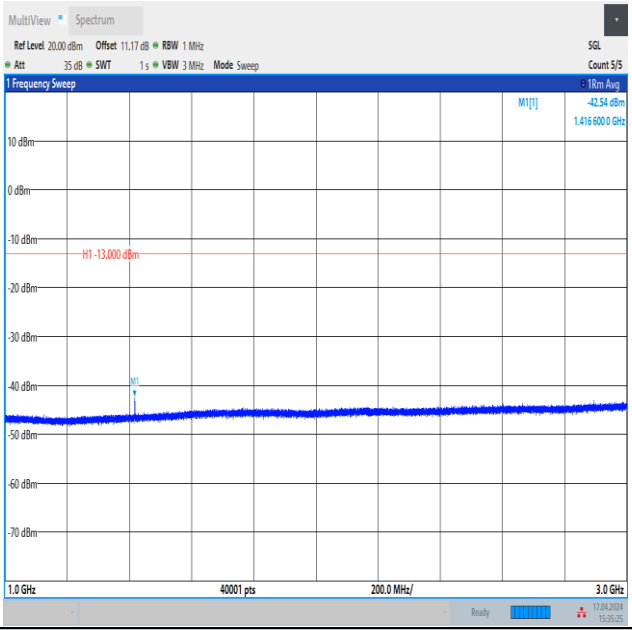
Band12_10MHz_16QAM_23060_1RB#49_0.009~0.15_0.009~0.15



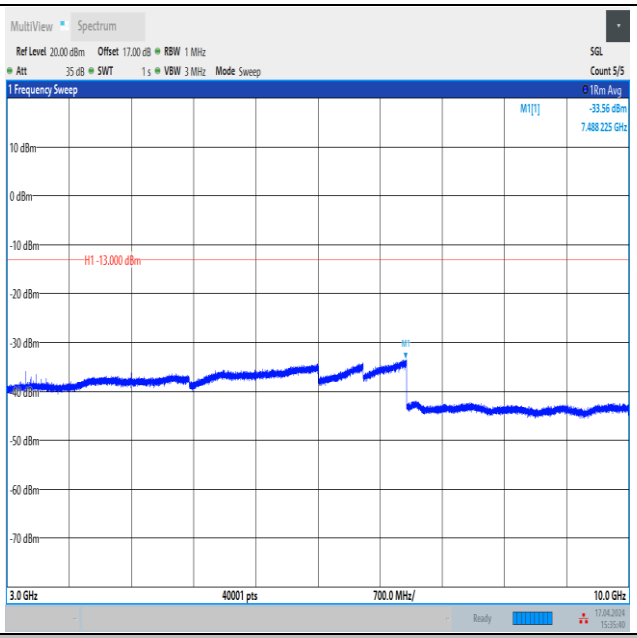
Band12_10MHz_16QAM_23060_1RB#49_0.15~30_0.15~30



Band12_10MHz_16QAM_23060_1RB#49_30~1000_30~1000



Band12_10MHz_16QAM_23060_1RB#49_1000~3000_1000~3000



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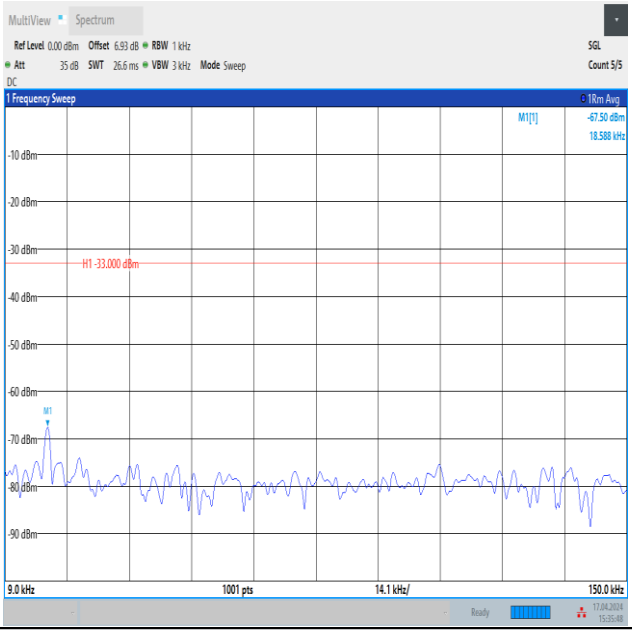

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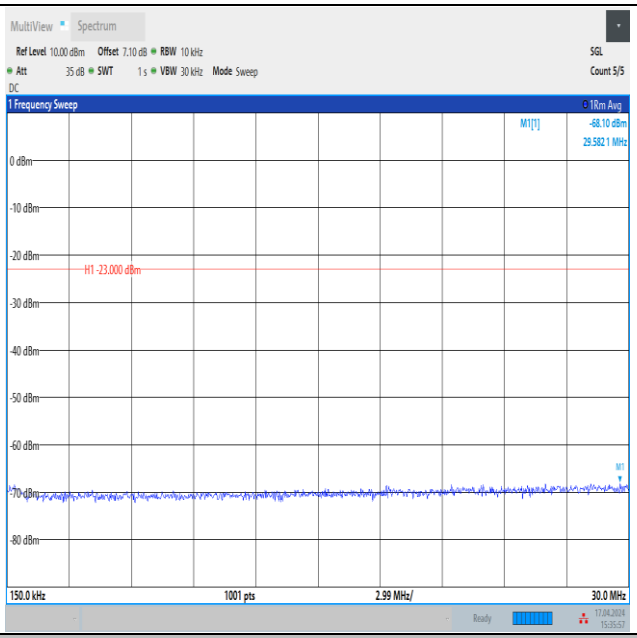
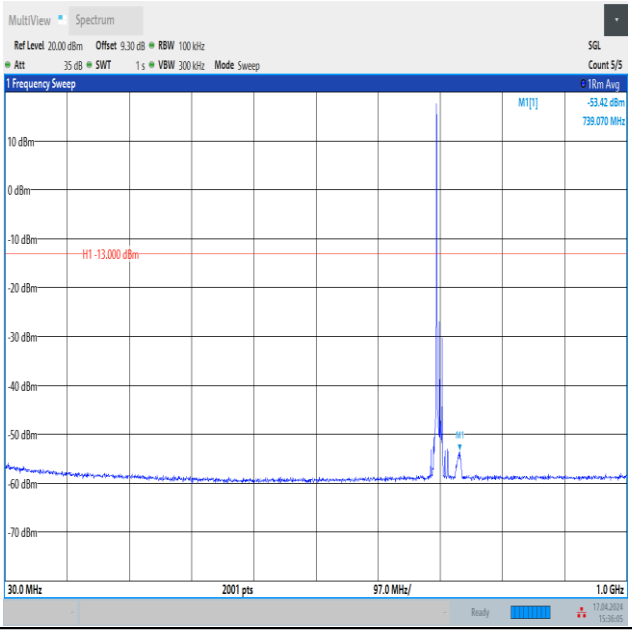


Band12_10MHz_QPSK_23095_1RB#0_0.15~30_0.15~30



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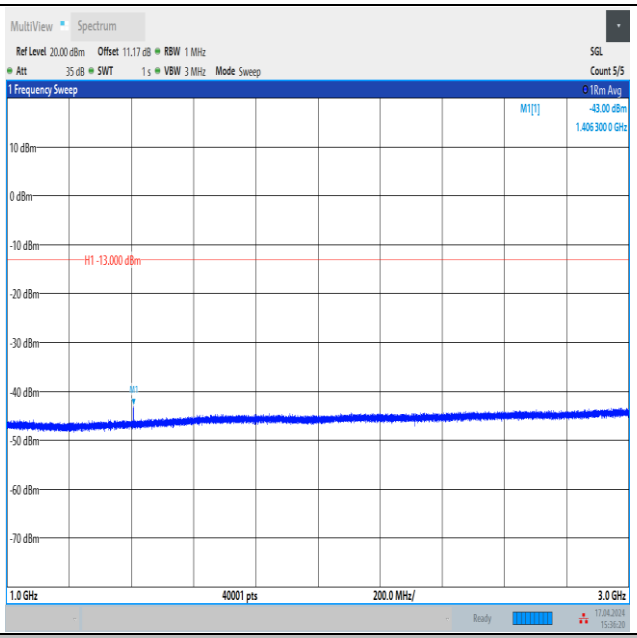
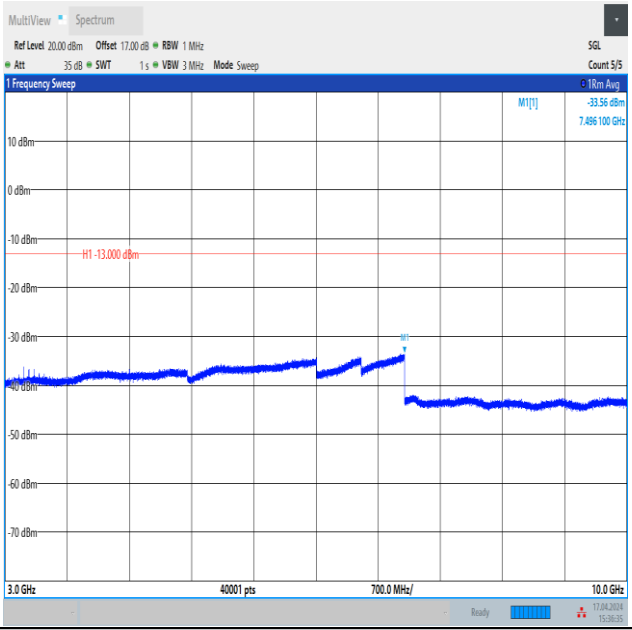
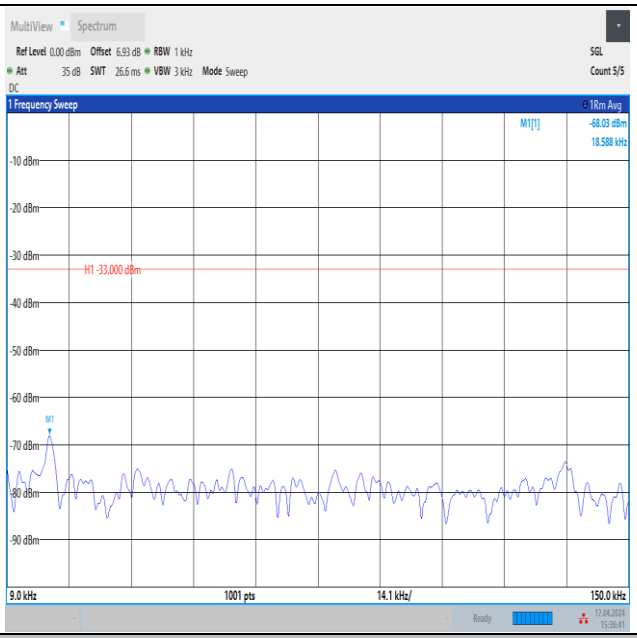


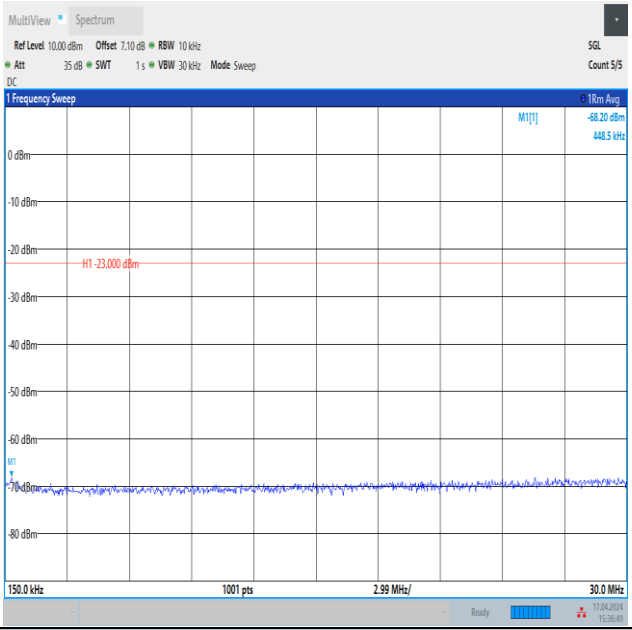
Band12_10MHz_QPSK_23095_1RB#0_1000~3000_1000~3000



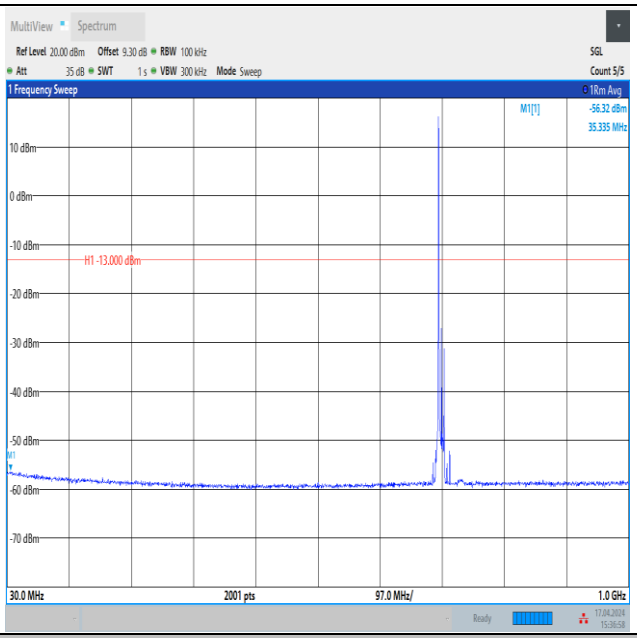
Band12_10MHz_QPSK_23095_1RB#0_3000~10000_3000~10000



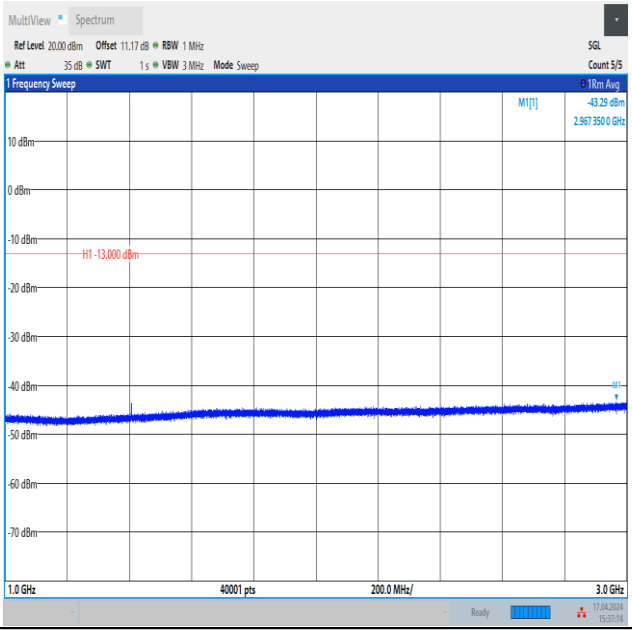
Band12_10MHz_16QAM_23095_1RB#0_0.009~0.15_0.009~0.15



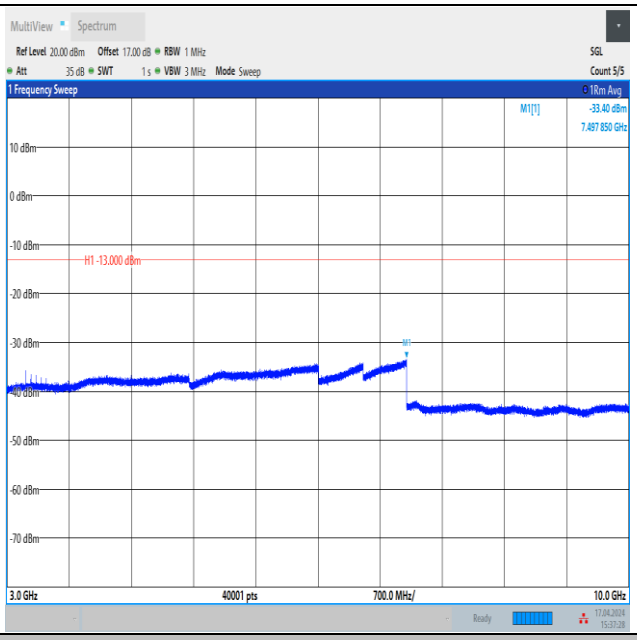
Band12_10MHz_16QAM_23095_1RB#0_0.15~30_0.15~30



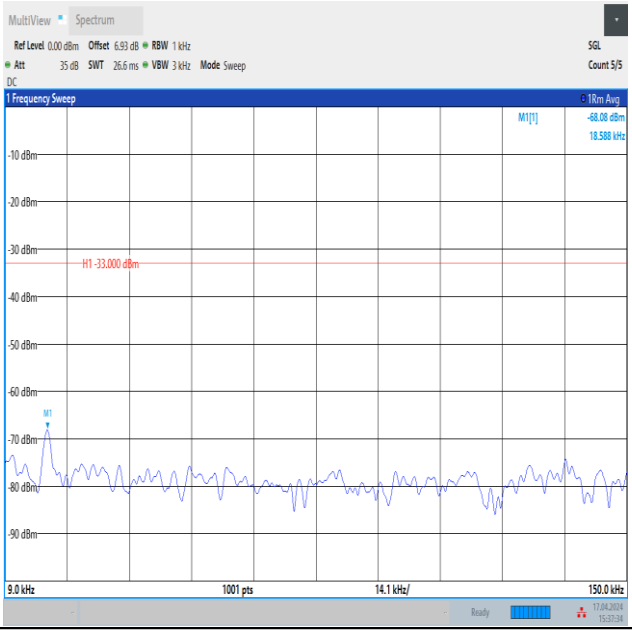
Band12_10MHz_16QAM_23095_1RB#0_30~1000_30~1000



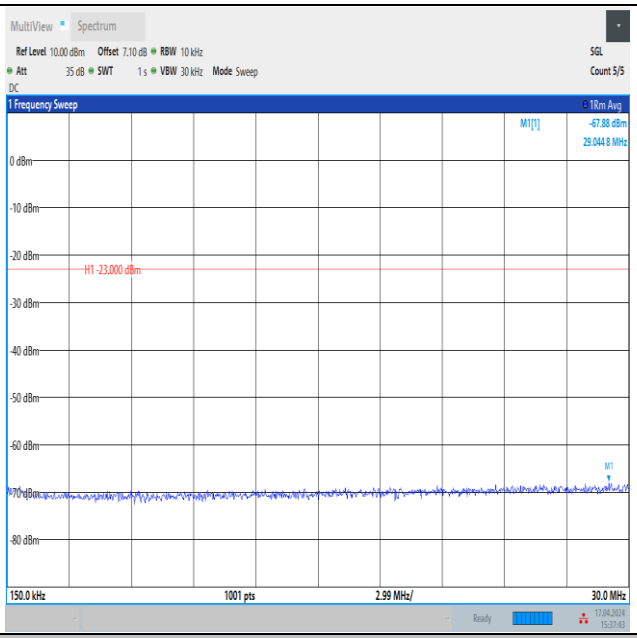
Band12_10MHz_16QAM_23095_1RB#0_1000~3000_1000~3000



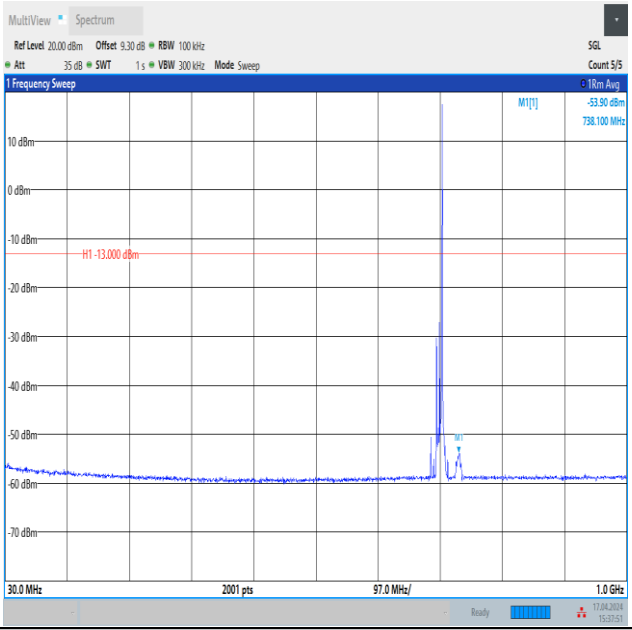
Band12_10MHz_16QAM_23095_1RB#0_3000~10000_3000~10000



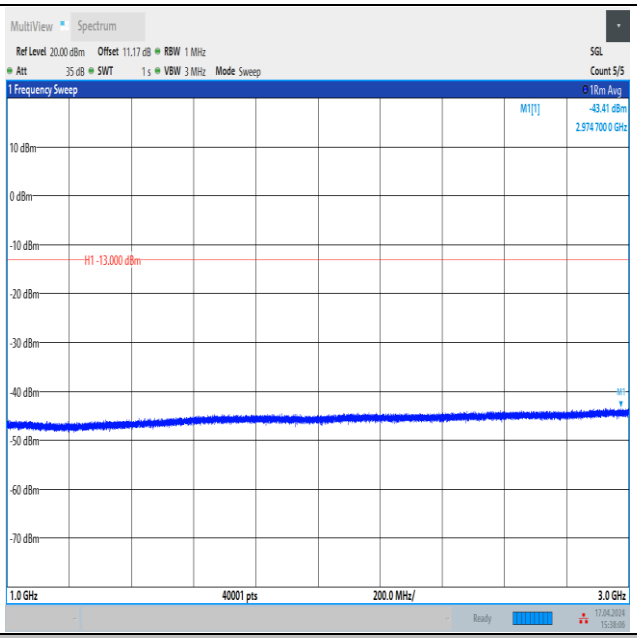
Band12_10MHz_QPSK_23095_1RB#49_0.009~0.15_0.009~0.15



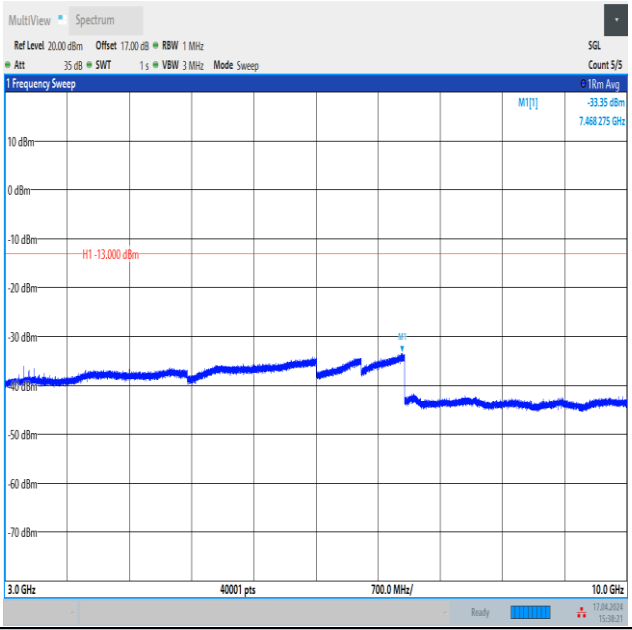
Band12_10MHz_QPSK_23095_1RB#49_0.15~30_0.15~30



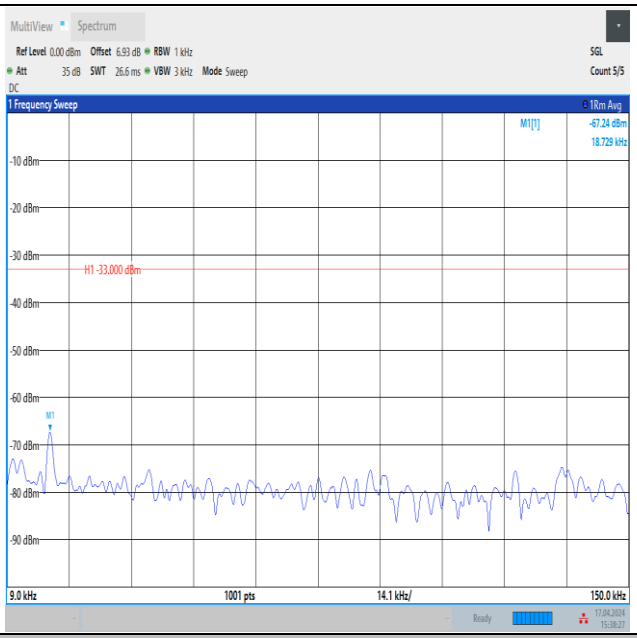
Band12_10MHz_QPSK_23095_1RB#49_30~1000_30~1000



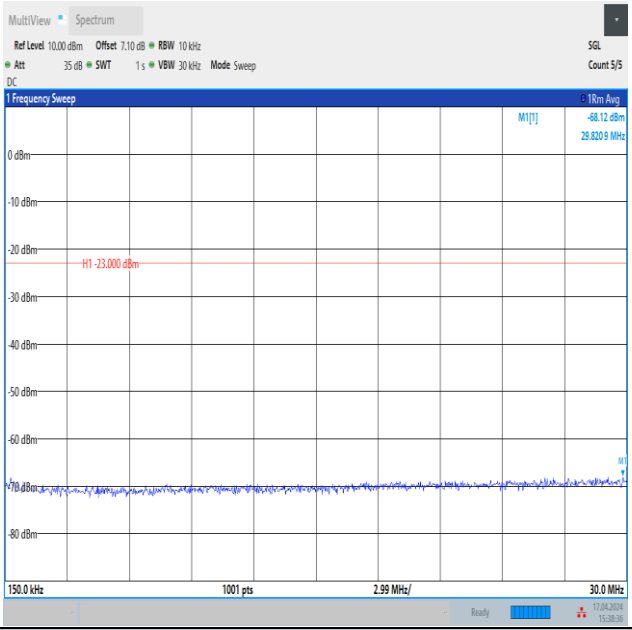
Band12_10MHz_QPSK_23095_1RB#49_1000~3000_1000~3000



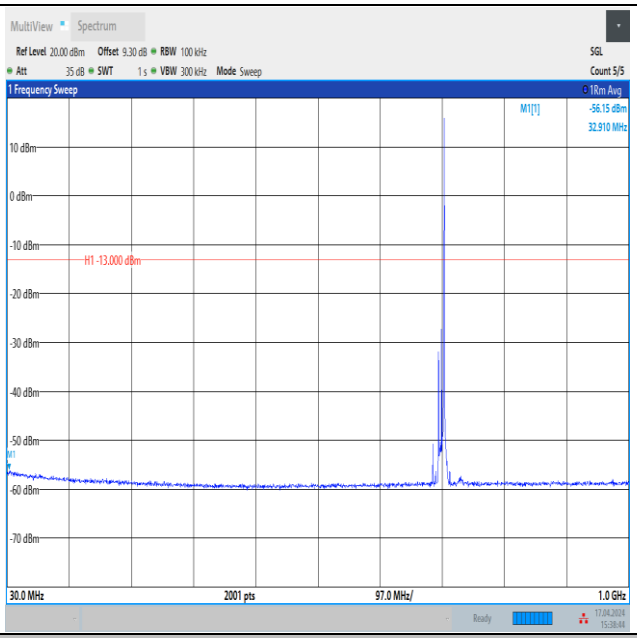
Band12_10MHz_QPSK_23095_1RB#49_3000~10000_3000~10000



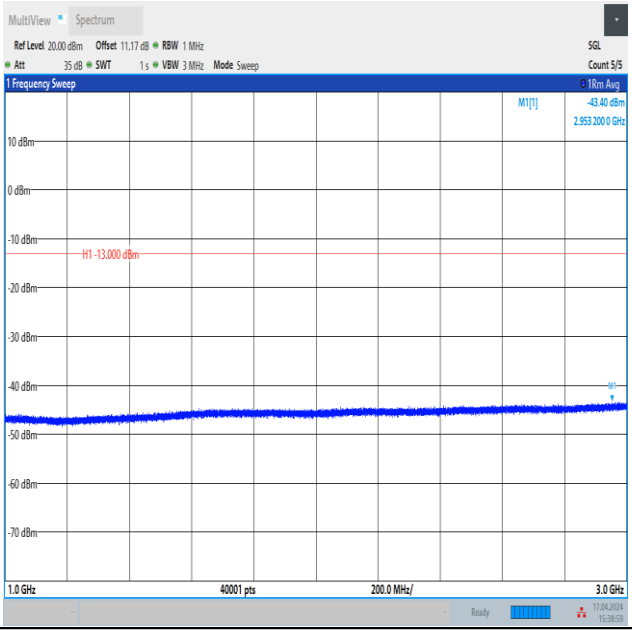
Band12_10MHz_16QAM_23095_1RB#49_0.009~0.15_0.009~0.15



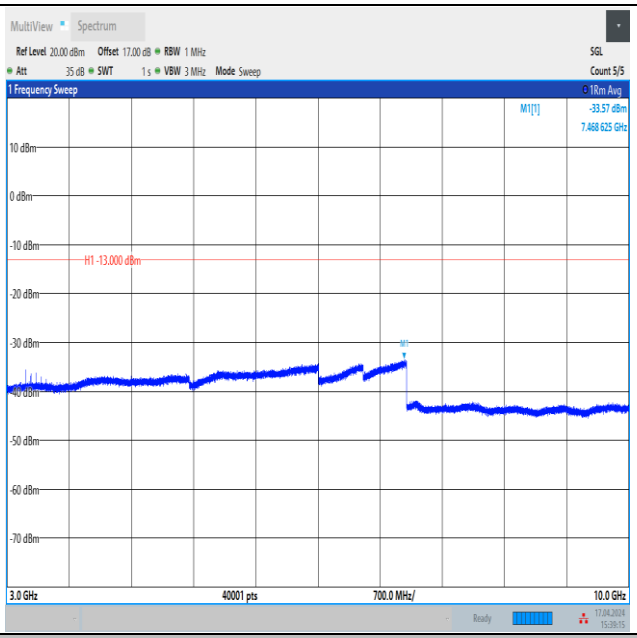
Band12_10MHz_16QAM_23095_1RB#49_0.15~30_0.15~30



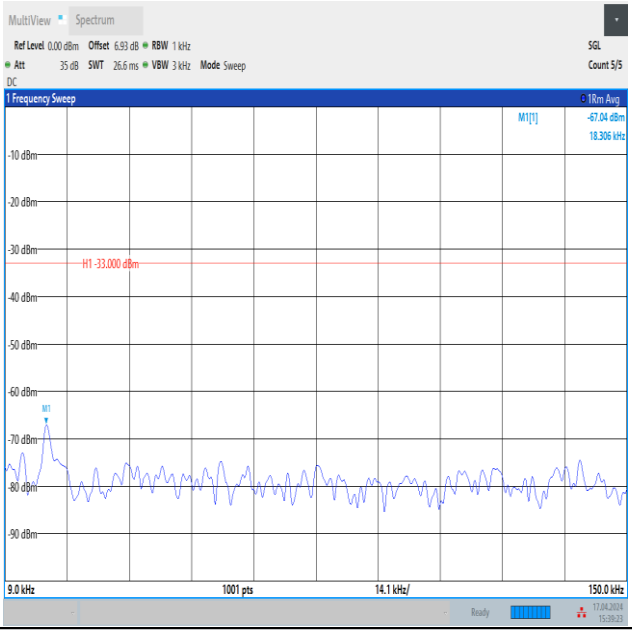
Band12_10MHz_16QAM_23095_1RB#49_30~1000_30~1000



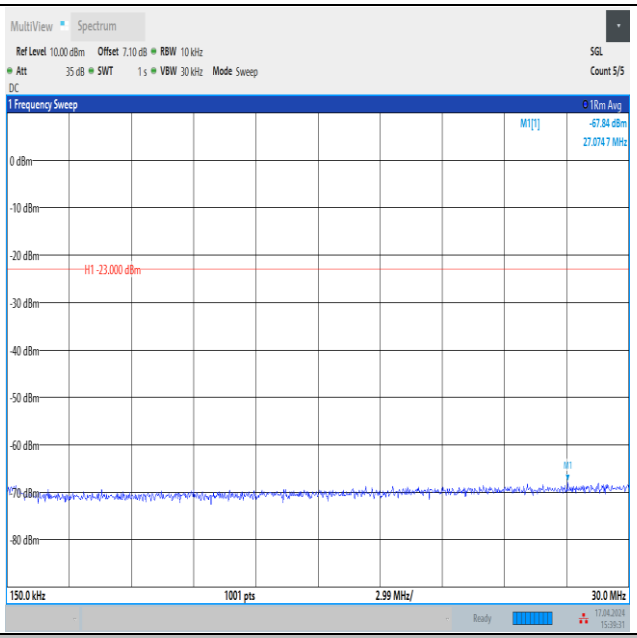
Band12_10MHz_16QAM_23095_1RB#49_1000~3000_1000~3000



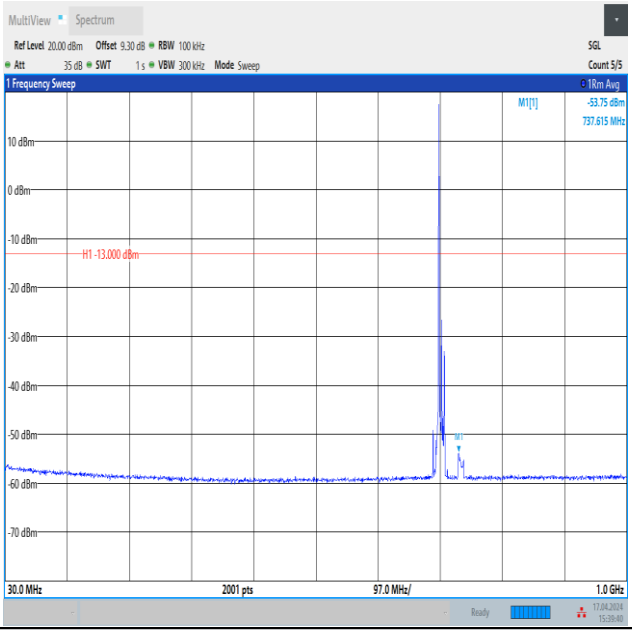
Band12_10MHz_16QAM_23095_1RB#49_3000~10000_3000~10000



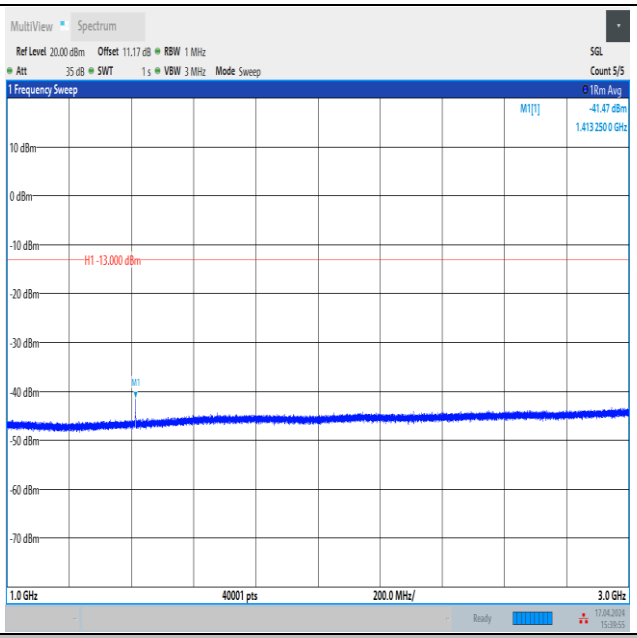
Band12_10MHz_QPSK_23130_1RB#0_0.009~0.15_0.009~0.15



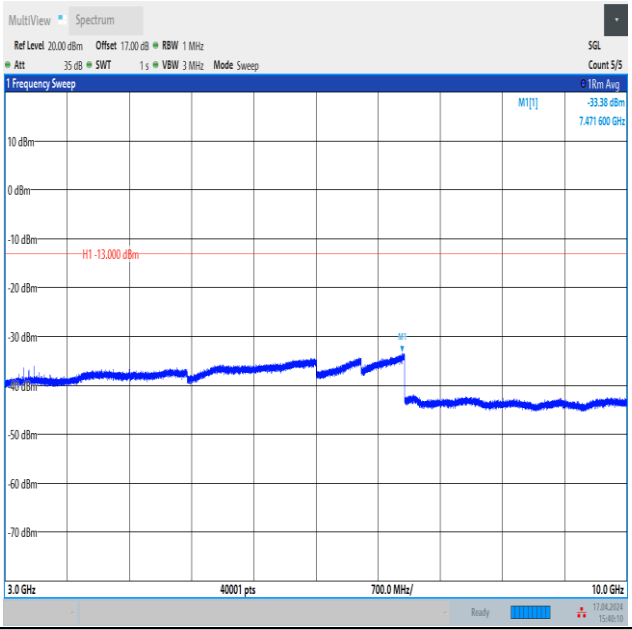
Band12_10MHz_QPSK_23130_1RB#0_0.15~30_0.15~30



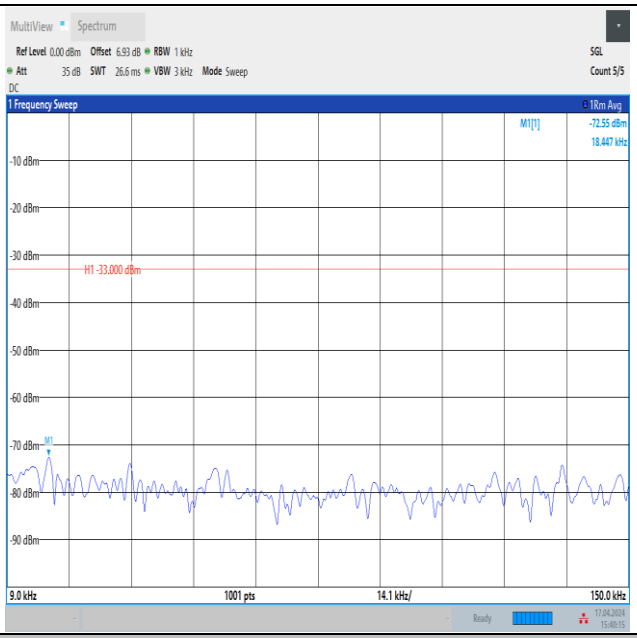
Band12_10MHz_QPSK_23130_1RB#0_30~1000_30~1000



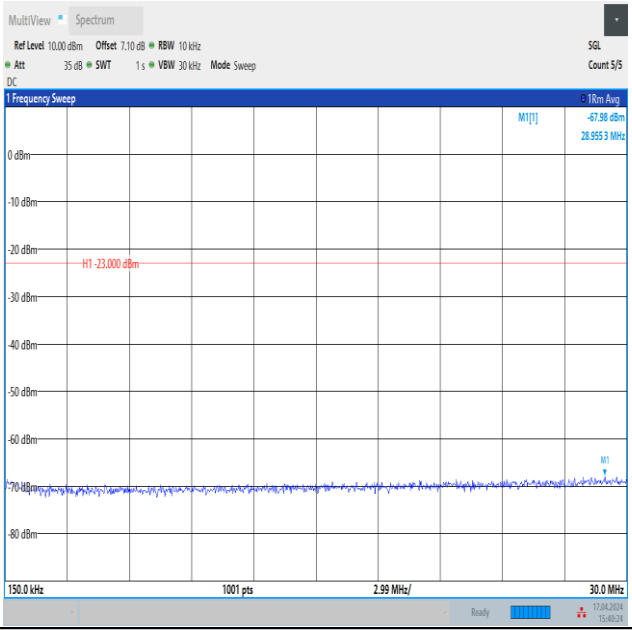
Band12_10MHz_QPSK_23130_1RB#0_1000~3000_1000~3000



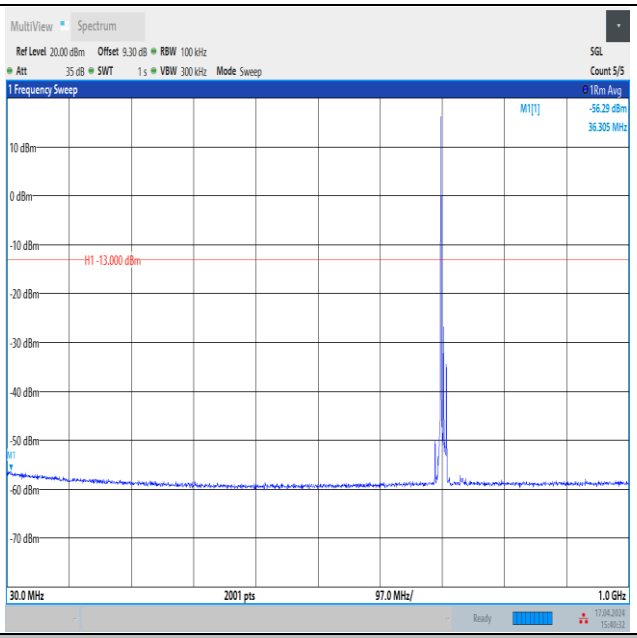
Band12_10MHz_QPSK_23130_1RB#0_3000~10000_3000~10000



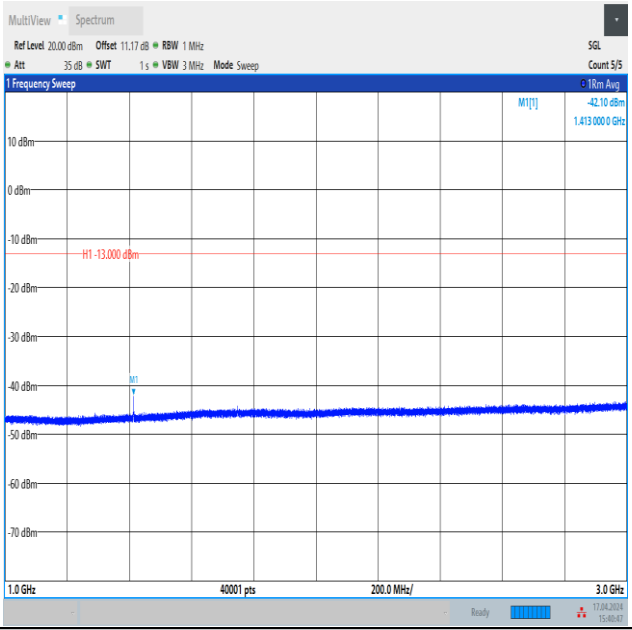
Band12_10MHz_16QAM_23130_1RB#0_0.009~0.15_0.009~0.15



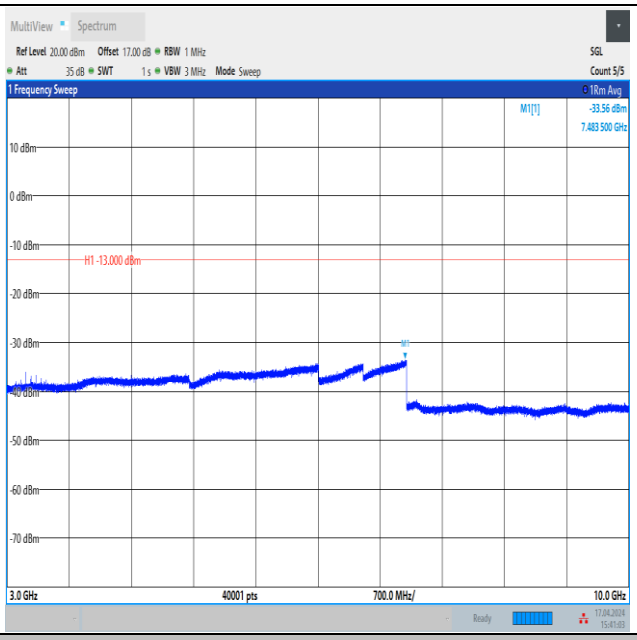
Band12_10MHz_16QAM_23130_1RB#0_0.15~30_0.15~30



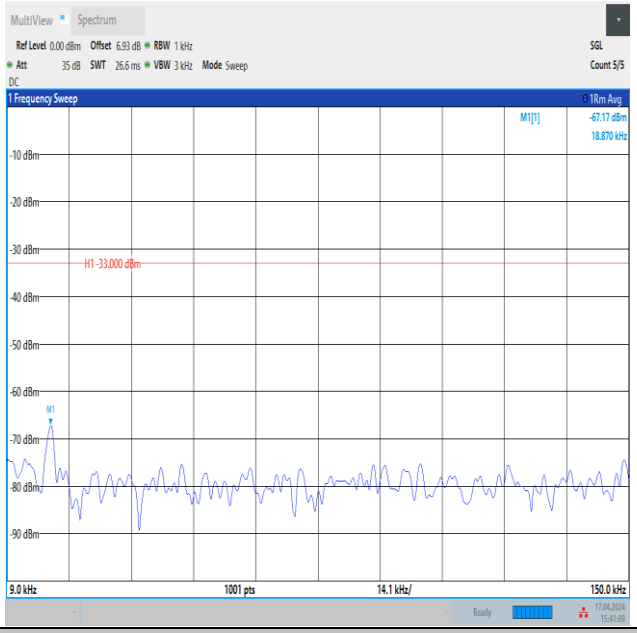
Band12_10MHz_16QAM_23130_1RB#0_30~1000_30~1000



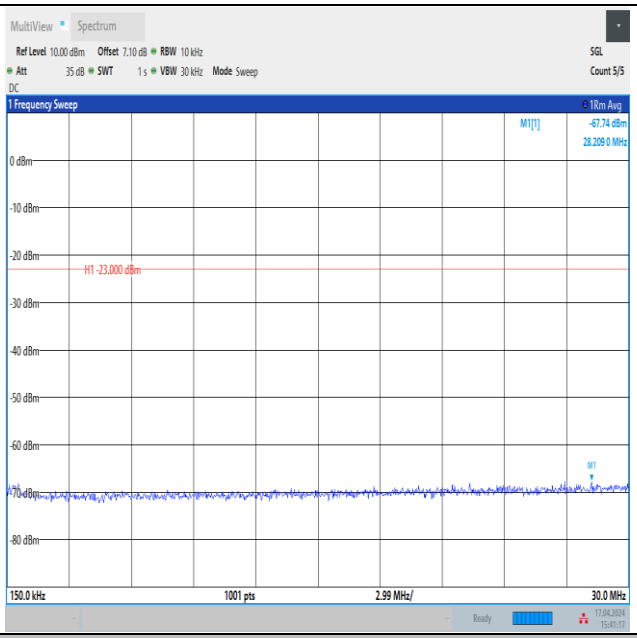
Band12_10MHz_16QAM_23130_1RB#0_1000~3000_1000~3000



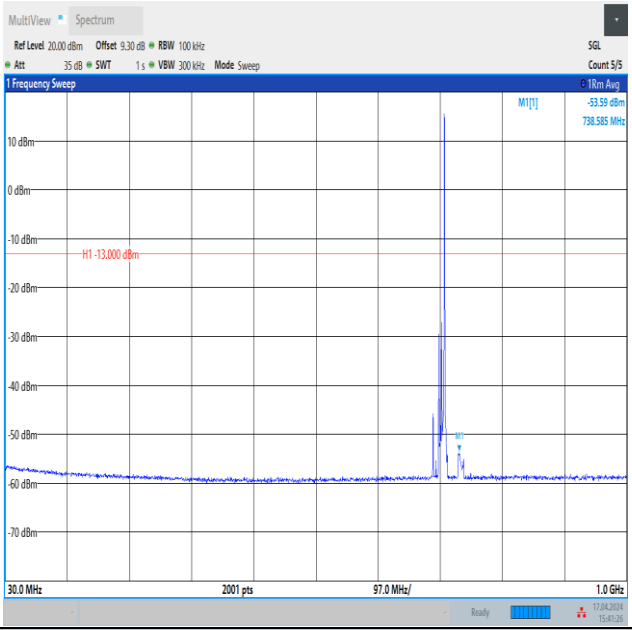
Band12_10MHz_16QAM_23130_1RB#0_3000~10000_3000~10000



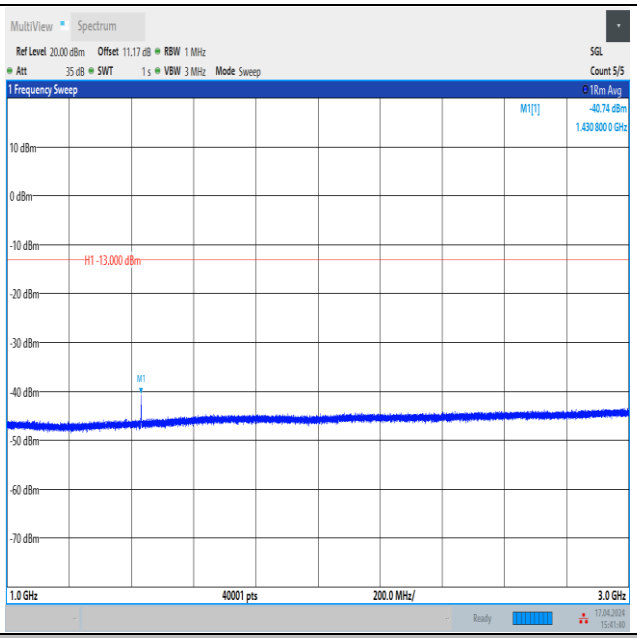
Band12_10MHz_QPSK_23130_1RB#49_0.009~0.15_0.009~0.15



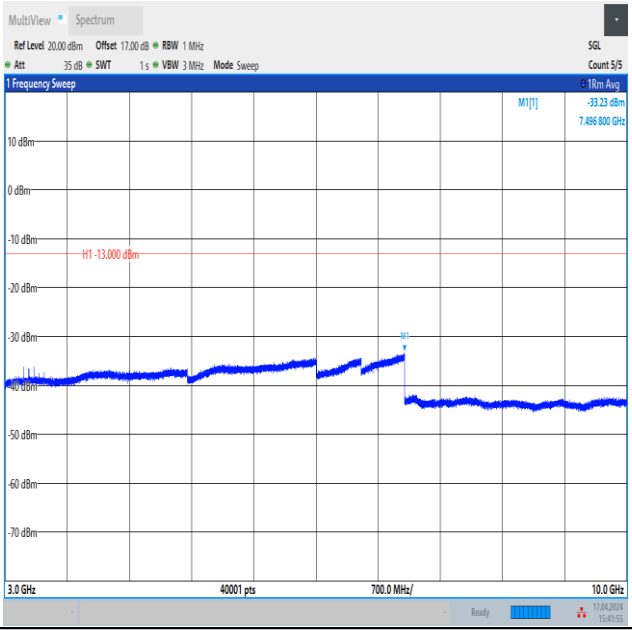
Band12_10MHz_QPSK_23130_1RB#49_0.15~30_0.15~30



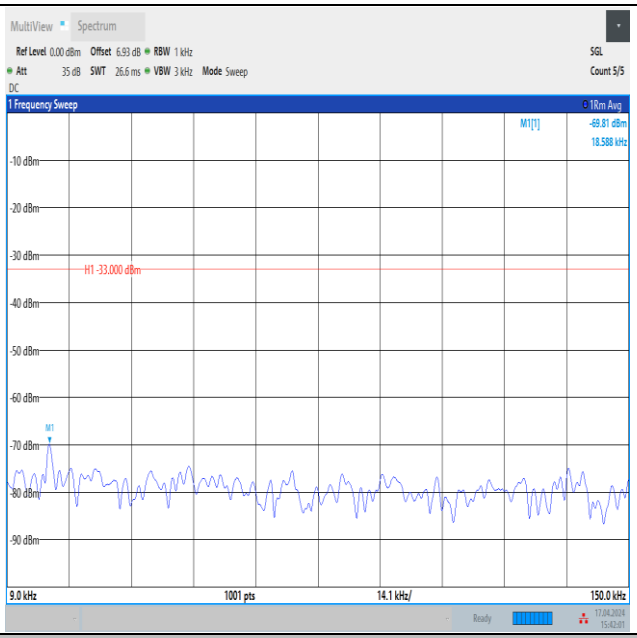
Band12_10MHz_QPSK_23130_1RB#49_30~1000_30~1000



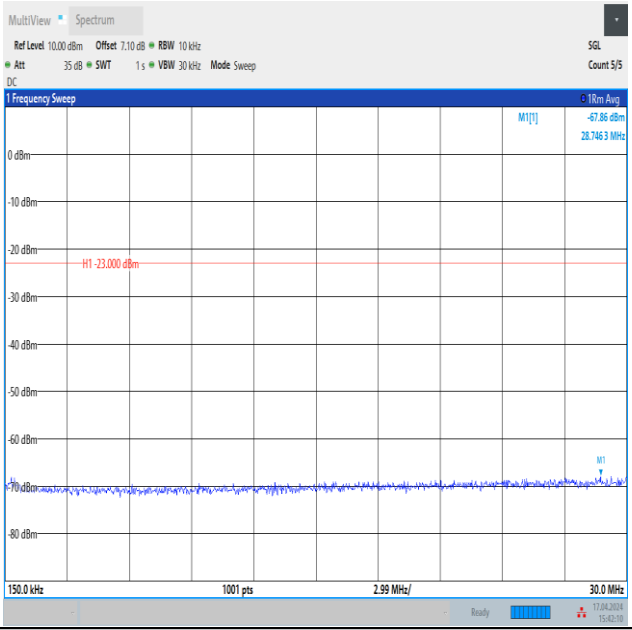
Band12_10MHz_QPSK_23130_1RB#49_1000~3000_1000~3000



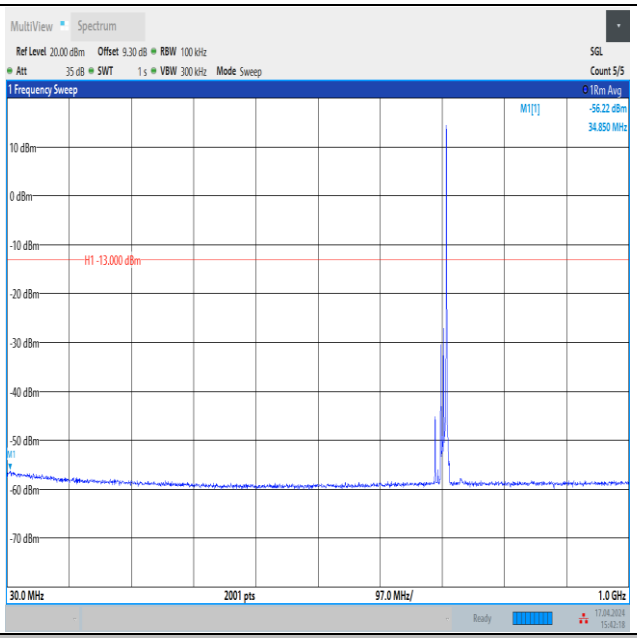
Band12_10MHz_QPSK_23130_1RB#49_3000~10000_3000~10000



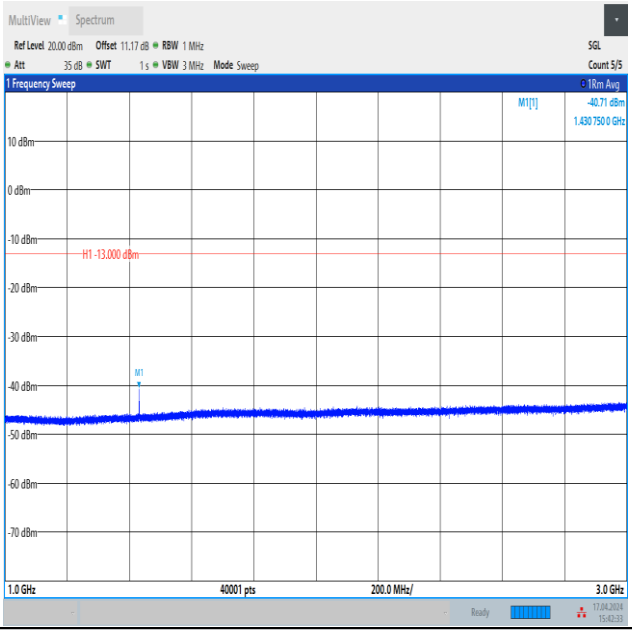
Band12_10MHz_16QAM_23130_1RB#49_0.009~0.15_0.009~0.15



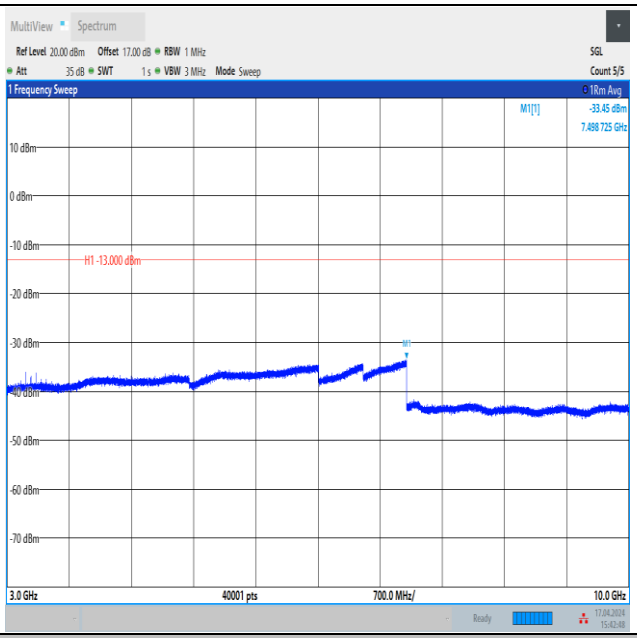
Band12_10MHz_16QAM_23130_1RB#49_0.15~30_0.15~30



Band12_10MHz_16QAM_23130_1RB#49_30~1000_30~1000



Band12_10MHz_16QAM_23130_1RB#49_1000~3000_1000~3000



Band12_10MHz_16QAM_23130_1RB#49_3000~10000_3000~10000

APPENDIX F.6: FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	VN	NT	699.1515	700.2456	699-716	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VL	NT	699.1514	700.2456	699-716	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VH	NT	699.1513	700.2456	699-716	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VN	NT	699.1505	700.2483	699-716	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VL	NT	699.1505	700.2482	699-716	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VH	NT	699.1505	700.2482	699-716	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VN	NT	706.9508	708.0456	699-716	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VL	NT	706.9507	708.0456	699-716	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VH	NT	706.9508	708.0456	699-716	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VN	NT	706.9500	708.0480	699-716	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VL	NT	706.9499	708.0481	699-716	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VH	NT	706.9499	708.0481	699-716	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VN	NT	714.7533	715.8526	699-716	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VL	NT	714.7533	715.8526	699-716	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VH	NT	714.7532	715.8528	699-716	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VN	NT	714.7547	715.8456	699-716	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VL	NT	714.7546	715.8459	699-716	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VH	NT	714.7545	715.8458	699-716	PASS
Band12	3MHz	QPSK	23025	15RB#0	VN	NT	699.1291	701.8693	699-716	PASS
Band12	3MHz	QPSK	23025	15RB#0	VL	NT	699.1263	701.8697	699-716	PASS
Band12	3MHz	QPSK	23025	15RB#0	VH	NT	699.1266	701.8709	699-716	PASS
Band12	3MHz	16QAM	23025	15RB#0	VN	NT	699.1392	701.8647	699-716	PASS
Band12	3MHz	16QAM	23025	15RB#0	VL	NT	699.1392	701.8655	699-716	PASS
Band12	3MHz	16QAM	23025	15RB#0	VH	NT	699.1396	701.8614	699-716	PASS
Band12	3MHz	QPSK	23095	15RB#0	VN	NT	706.1295	708.8744	699-716	PASS
Band12	3MHz	QPSK	23095	15RB#0	VL	NT	706.1274	708.8730	699-716	PASS

Band12	3MHz	QPSK	23095	15RB#0	VH	NT	706.1279	708.8740	699-716	PASS
Band12	3MHz	16QAM	23095	15RB#0	VN	NT	706.1384	708.8698	699-716	PASS
Band12	3MHz	16QAM	23095	15RB#0	VL	NT	706.1394	708.8717	699-716	PASS
Band12	3MHz	16QAM	23095	15RB#0	VH	NT	706.1372	708.8687	699-716	PASS
Band12	3MHz	QPSK	23165	15RB#0	VN	NT	713.1284	715.8651	699-716	PASS
Band12	3MHz	QPSK	23165	15RB#0	VL	NT	713.1280	715.8640	699-716	PASS
Band12	3MHz	QPSK	23165	15RB#0	VH	NT	713.1277	715.8648	699-716	PASS
Band12	3MHz	16QAM	23165	15RB#0	VN	NT	713.1298	715.8614	699-716	PASS
Band12	3MHz	16QAM	23165	15RB#0	VL	NT	713.1299	715.8621	699-716	PASS
Band12	3MHz	16QAM	23165	15RB#0	VH	NT	713.1297	715.8617	699-716	PASS
Band12	5MHz	QPSK	23035	25RB#0	VN	NT	699.2432	703.7523	699-716	PASS
Band12	5MHz	QPSK	23035	25RB#0	VL	NT	699.2405	703.7535	699-716	PASS
Band12	5MHz	QPSK	23035	25RB#0	VH	NT	699.2416	703.7510	699-716	PASS
Band12	5MHz	16QAM	23035	25RB#0	VN	NT	699.2434	703.7485	699-716	PASS
Band12	5MHz	16QAM	23035	25RB#0	VL	NT	699.2426	703.7502	699-716	PASS
Band12	5MHz	16QAM	23035	25RB#0	VH	NT	699.2401	703.7524	699-716	PASS
Band12	5MHz	QPSK	23095	25RB#0	VN	NT	705.2470	709.7590	699-716	PASS
Band12	5MHz	QPSK	23095	25RB#0	VL	NT	705.2450	709.7583	699-716	PASS
Band12	5MHz	QPSK	23095	25RB#0	VH	NT	705.2454	709.7577	699-716	PASS
Band12	5MHz	16QAM	23095	25RB#0	VN	NT	705.2512	709.7568	699-716	PASS
Band12	5MHz	16QAM	23095	25RB#0	VL	NT	705.2481	709.7587	699-716	PASS
Band12	5MHz	16QAM	23095	25RB#0	VH	NT	705.2461	709.7545	699-716	PASS
Band12	5MHz	QPSK	23155	25RB#0	VN	NT	711.2402	715.7478	699-716	PASS
Band12	5MHz	QPSK	23155	25RB#0	VL	NT	711.2419	715.7465	699-716	PASS
Band12	5MHz	QPSK	23155	25RB#0	VH	NT	711.2407	715.7469	699-716	PASS
Band12	5MHz	16QAM	23155	25RB#0	VN	NT	711.2363	715.7548	699-716	PASS
Band12	5MHz	16QAM	23155	25RB#0	VL	NT	711.2350	715.7549	699-716	PASS
Band12	5MHz	16QAM	23155	25RB#0	VH	NT	711.2364	715.7562	699-716	PASS
Band12	10MHz	QPSK	23060	50RB#0	VN	NT	699.5175	708.4970	699-716	PASS
Band12	10MHz	QPSK	23060	50RB#0	VL	NT	699.5182	708.4974	699-716	PASS
Band12	10MHz	QPSK	23060	50RB#0	VH	NT	699.5139	708.4980	699-716	PASS
Band12	10MHz	QPSK	23095	50RB#0	VN	NT	703.0292	711.9961	699-	PASS

									716	
Band12	10MHz	QPSK	23095	50RB#0	VL	NT	703.0322	711.9933	699-716	PASS
Band12	10MHz	QPSK	23095	50RB#0	VH	NT	703.0269	711.9987	699-716	PASS
Band12	10MHz	QPSK	23130	50RB#0	VN	NT	706.5040	715.4669	699-716	PASS
Band12	10MHz	QPSK	23130	50RB#0	VL	NT	706.5055	715.4624	699-716	PASS
Band12	10MHz	QPSK	23130	50RB#0	VH	NT	706.5067	715.4657	699-716	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-35	699.1514	700.2455	699-716	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-30	699.1514	700.2455	699-716	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-20	699.1514	700.2455	699-716	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-10	699.1514	700.2456	699-716	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	0	699.1513	700.2456	699-716	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	10	699.1513	700.2455	699-716	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	20	699.1513	700.2456	699-716	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	30	699.1513	700.2456	699-716	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	40	699.1512	700.2456	699-716	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	50	699.1513	700.2456	699-716	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	60	699.1512	700.2456	699-716	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	70	699.1513	700.2456	699-716	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	75	699.1513	700.2456	699-716	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-35	699.1504	700.2482	699-716	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-30	699.1505	700.2482	699-716	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-20	699.1505	700.2483	699-716	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-10	699.1505	700.2483	699-716	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	0	699.1505	700.2482	699-716	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	10	699.1505	700.2482	699-716	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	20	699.1505	700.2483	699-716	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	30	699.1505	700.2482	699-716	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	40	699.1505	700.2482	699-716	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	50	699.1505	700.2482	699-716	PASS

Band12	1.4MHz	16QAM	23017	6RB#0	NV	60	699.1506	700.2482	699-716	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	70	699.1505	700.2482	699-716	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	75	699.1505	700.2482	699-716	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-35	706.9508	708.0456	699-716	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-30	706.9507	708.0456	699-716	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-20	706.9508	708.0456	699-716	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-10	706.9507	708.0456	699-716	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	0	706.9509	708.0455	699-716	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	10	706.9507	708.0456	699-716	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	20	706.9507	708.0456	699-716	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	30	706.9508	708.0456	699-716	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	40	706.9508	708.0459	699-716	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	50	706.9508	708.0456	699-716	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	60	706.9507	708.0456	699-716	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	70	706.9508	708.0456	699-716	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	75	706.9507	708.0456	699-716	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-35	706.9500	708.0480	699-716	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-30	706.9499	708.0481	699-716	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-20	706.9499	708.0481	699-716	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-10	706.9499	708.0482	699-716	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	0	706.9500	708.0481	699-716	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	10	706.9499	708.0482	699-716	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	20	706.9499	708.0481	699-716	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	30	706.9499	708.0481	699-716	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	40	706.9500	708.0481	699-716	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	50	706.9499	708.0481	699-716	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	60	706.9499	708.0481	699-716	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	70	706.9499	708.0481	699-716	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	75	706.9500	708.0481	699-716	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-35	714.7534	715.8526	699-716	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-30	714.7533	715.8528	699-716	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-20	714.7535	715.8527	699-	PASS

									716	
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-10	714.7534	715.8527	699-716	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	0	714.7534	715.8529	699-716	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	10	714.7533	715.8531	699-716	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	20	714.7533	715.8527	699-716	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	30	714.7533	715.8528	699-716	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	40	714.7532	715.8528	699-716	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	50	714.7533	715.8525	699-716	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	60	714.7532	715.8526	699-716	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	70	714.7532	715.8527	699-716	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	75	714.7533	715.8527	699-716	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-35	714.7544	715.8457	699-716	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-30	714.7547	715.8457	699-716	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-20	714.7546	715.8458	699-716	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-10	714.7546	715.8458	699-716	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	0	714.7546	715.8457	699-716	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	10	714.7547	715.8456	699-716	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	20	714.7547	715.8457	699-716	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	30	714.7547	715.8457	699-716	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	40	714.7546	715.8457	699-716	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	50	714.7546	715.8457	699-716	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	60	714.7546	715.8458	699-716	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	70	714.7546	715.8459	699-716	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	75	714.7546	715.8457	699-716	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-35	699.1267	701.8698	699-716	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-30	699.1261	701.8699	699-716	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-20	699.1288	701.8703	699-716	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-10	699.1262	701.8686	699-716	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	0	699.1271	701.8705	699-716	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	10	699.1289	701.8712	699-716	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	20	699.1274	701.8697	699-716	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	30	699.1310	701.8706	699-716	PASS

Band12	3MHz	QPSK	23025	15RB#0	NV	40	699.1315	701.8703	699-716	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	50	699.1282	701.8707	699-716	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	60	699.1302	701.8705	699-716	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	70	699.1283	701.8704	699-716	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	75	699.1282	701.8710	699-716	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-35	699.1381	701.8636	699-716	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-30	699.1386	701.8661	699-716	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-20	699.1388	701.8691	699-716	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-10	699.1384	701.8676	699-716	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	0	699.1384	701.8657	699-716	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	10	699.1380	701.8651	699-716	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	20	699.1380	701.8646	699-716	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	30	699.1390	701.8656	699-716	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	40	699.1389	701.8636	699-716	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	50	699.1389	701.8627	699-716	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	60	699.1375	701.8662	699-716	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	70	699.1382	701.8641	699-716	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	75	699.1379	701.8672	699-716	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-35	706.1276	708.8732	699-716	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-30	706.1280	708.8740	699-716	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-20	706.1293	708.8738	699-716	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-10	706.1278	708.8739	699-716	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	0	706.1268	708.8740	699-716	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	10	706.1279	708.8748	699-716	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	20	706.1286	708.8731	699-716	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	30	706.1297	708.8732	699-716	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	40	706.1306	708.8743	699-716	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	50	706.1297	708.8748	699-716	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	60	706.1288	708.8740	699-716	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	70	706.1286	708.8727	699-716	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	75	706.1288	708.8726	699-716	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-35	706.1383	708.8686	699-	PASS

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Band12	3MHz	16QAM	23095	15RB#0	NV	-30	706.1390	708.8709	699-716	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-20	706.1387	708.8695	699-716	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-10	706.1379	708.8675	699-716	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	0	706.1383	708.8694	699-716	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	10	706.1404	708.8684	699-716	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	20	706.1397	708.8699	699-716	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	30	706.1381	708.8733	699-716	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	40	706.1382	708.8678	699-716	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	50	706.1396	708.8695	699-716	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	60	706.1399	708.8680	699-716	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	70	706.1384	708.8698	699-716	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	75	706.1396	708.8751	699-716	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-35	713.1282	715.8651	699-716	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-30	713.1290	715.8636	699-716	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-20	713.1285	715.8644	699-716	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-10	713.1277	715.8644	699-716	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	0	713.1283	715.8654	699-716	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	10	713.1282	715.8634	699-716	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	20	713.1284	715.8634	699-716	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	30	713.1281	715.8650	699-716	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	40	713.1285	715.8649	699-716	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	50	713.1286	715.8646	699-716	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	60	713.1280	715.8648	699-716	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	70	713.1275	715.8640	699-716	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	75	713.1283	715.8655	699-716	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-35	713.1310	715.8598	699-716	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-30	713.1293	715.8609	699-716	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-20	713.1306	715.8617	699-716	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-10	713.1306	715.8609	699-716	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	0	713.1294	715.8619	699-716	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	10	713.1298	715.8623	699-716	PASS

Band12	3MHz	16QAM	23165	15RB#0	NV	20	713.1297	715.8619	699-716	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	30	713.1285	715.8605	699-716	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	40	713.1281	715.8587	699-716	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	50	713.1294	715.8618	699-716	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	60	713.1289	715.8600	699-716	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	70	713.1299	715.8606	699-716	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	75	713.1291	715.8614	699-716	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-35	699.2395	703.7518	699-716	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-30	699.2433	703.7543	699-716	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-20	699.2403	703.7517	699-716	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-10	699.2414	703.7501	699-716	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	0	699.2411	703.7523	699-716	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	10	699.2409	703.7544	699-716	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	20	699.2417	703.7540	699-716	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	30	699.2397	703.7544	699-716	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	40	699.2404	703.7543	699-716	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	50	699.2400	703.7528	699-716	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	60	699.2402	703.7514	699-716	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	70	699.2395	703.7525	699-716	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	75	699.2383	703.7533	699-716	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-35	699.2448	703.7494	699-716	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-30	699.2414	703.7500	699-716	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-20	699.2423	703.7497	699-716	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-10	699.2433	703.7490	699-716	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	0	699.2431	703.7496	699-716	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	10	699.2422	703.7487	699-716	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	20	699.2442	703.7485	699-716	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	30	699.2444	703.7493	699-716	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	40	699.2425	703.7478	699-716	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	50	699.2437	703.7465	699-716	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	60	699.2444	703.7475	699-716	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	70	699.2421	703.7477	699-	PASS

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Band12	5MHz	16QAM	23035	25RB#0	NV	75	699.2449	703.7467	699-716	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-35	705.2442	709.7571	699-716	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-30	705.2440	709.7594	699-716	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-20	705.2430	709.7578	699-716	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-10	705.2439	709.7598	699-716	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	0	705.2440	709.7559	699-716	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	10	705.2453	709.7594	699-716	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	20	705.2469	709.7615	699-716	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	30	705.2478	709.7577	699-716	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	40	705.2448	709.7602	699-716	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	50	705.2452	709.7588	699-716	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	60	705.2441	709.7574	699-716	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	70	705.2475	709.7605	699-716	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	75	705.2448	709.7578	699-716	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-35	705.2493	709.7559	699-716	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-30	705.2508	709.7540	699-716	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-20	705.2478	709.7544	699-716	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-10	705.2479	709.7560	699-716	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	0	705.2481	709.7556	699-716	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	10	705.2473	709.7565	699-716	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	20	705.2504	709.7569	699-716	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	30	705.2498	709.7564	699-716	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	40	705.2470	709.7560	699-716	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	50	705.2471	709.7542	699-716	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	60	705.2483	709.7569	699-716	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	70	705.2509	709.7562	699-716	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	75	705.2503	709.7571	699-716	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-35	711.2413	715.7478	699-716	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-30	711.2409	715.7469	699-716	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-20	711.2415	715.7485	699-716	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-10	711.2409	715.7489	699-716	PASS

Band12	5MHz	QPSK	23155	25RB#0	NV	0	711.2432	715.7482	699-716	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	10	711.2400	715.7483	699-716	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	20	711.2411	715.7491	699-716	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	30	711.2414	715.7481	699-716	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	40	711.2397	715.7467	699-716	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	50	711.2407	715.7491	699-716	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	60	711.2421	715.7485	699-716	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	70	711.2428	715.7468	699-716	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	75	711.2407	715.7471	699-716	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-35	711.2359	715.7539	699-716	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-30	711.2379	715.7538	699-716	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-20	711.2355	715.7552	699-716	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-10	711.2360	715.7558	699-716	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	0	711.2347	715.7575	699-716	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	10	711.2355	715.7523	699-716	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	20	711.2361	715.7544	699-716	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	30	711.2394	715.7566	699-716	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	40	711.2355	715.7565	699-716	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	50	711.2370	715.7533	699-716	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	60	711.2375	715.7540	699-716	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	70	711.2360	715.7555	699-716	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	75	711.2358	715.7543	699-716	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-35	699.5186	708.4929	699-716	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-30	699.5146	708.4936	699-716	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-20	699.5158	708.4991	699-716	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-10	699.5185	708.5025	699-716	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	0	699.5131	708.4976	699-716	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	10	699.5149	708.5003	699-716	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	20	699.5147	708.4991	699-716	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	30	699.5140	708.4969	699-716	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	40	699.5140	708.4987	699-716	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	50	699.5166	708.4961	699-	PASS

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Band12	10MHz	QPSK	23060	50RB#0	NV	60	699.5148	708.4999	699-716	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	70	699.5188	708.4998	699-716	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	75	699.5122	708.5021	699-716	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-35	703.0283	711.9969	699-716	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-30	703.0253	711.9972	699-716	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-20	703.0241	711.9973	699-716	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-10	703.0263	711.9913	699-716	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	0	703.0252	711.9987	699-716	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	10	703.0250	711.9917	699-716	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	20	703.0251	711.9971	699-716	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	30	703.0257	711.9952	699-716	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	40	703.0263	711.9956	699-716	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	50	703.0261	711.9974	699-716	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	60	703.0273	711.9966	699-716	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	70	703.0293	711.9985	699-716	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	75	703.0292	711.9953	699-716	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-35	706.5069	715.4633	699-716	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-30	706.5056	715.4654	699-716	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-20	706.5067	715.4649	699-716	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-10	706.5048	715.4624	699-716	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	0	706.5053	715.4655	699-716	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	10	706.5080	715.4639	699-716	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	20	706.5074	715.4633	699-716	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	30	706.5045	715.4658	699-716	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	40	706.5087	715.4641	699-716	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	50	706.5042	715.4658	699-716	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	60	706.5063	715.4653	699-716	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	70	706.5028	715.4641	699-716	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	75	706.5064	715.4605	699-716	PASS