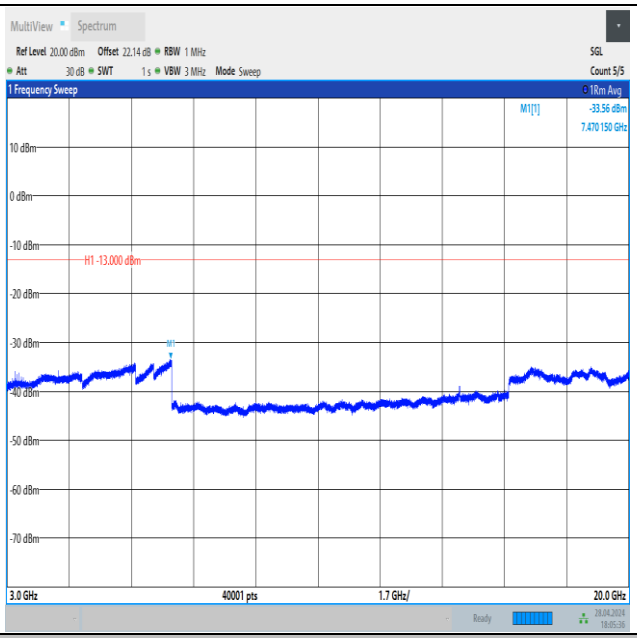
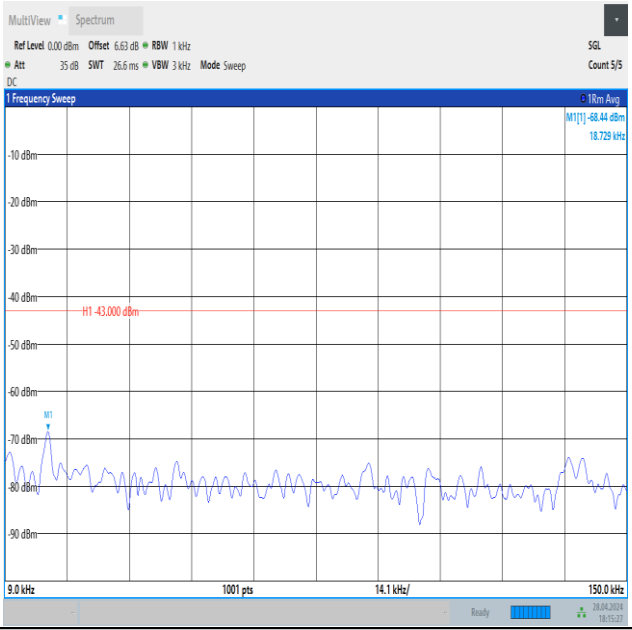
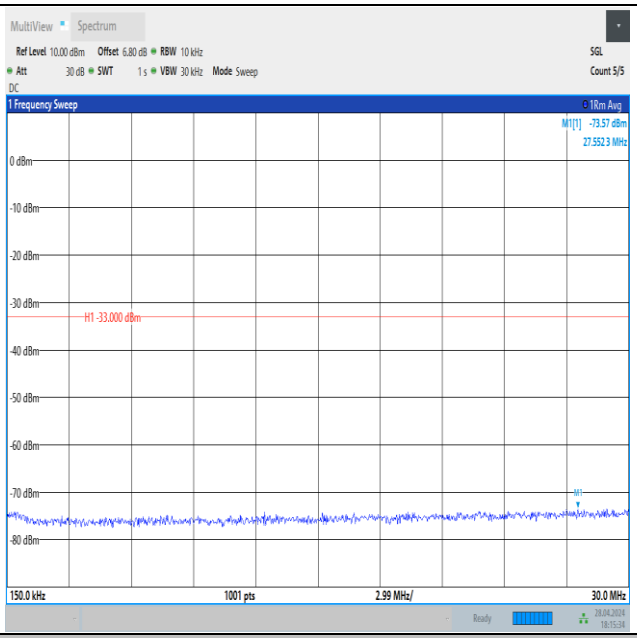


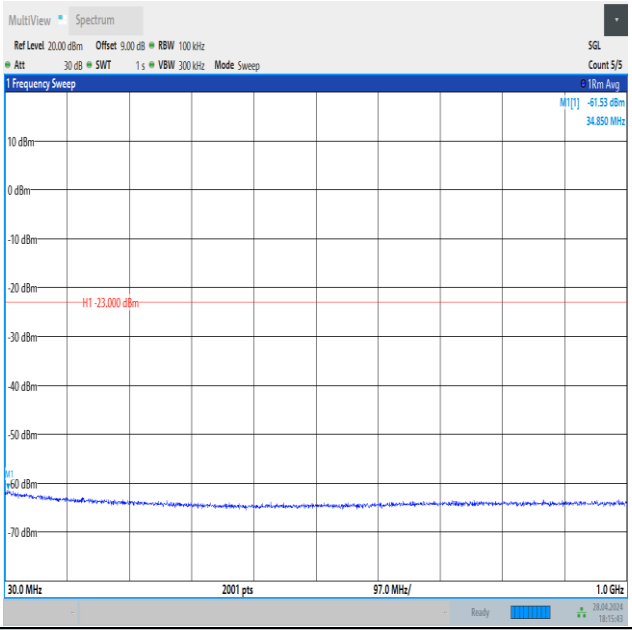
Band4_15MHz_16QAM_20325_1RB#74_3000~20000_3000~20000



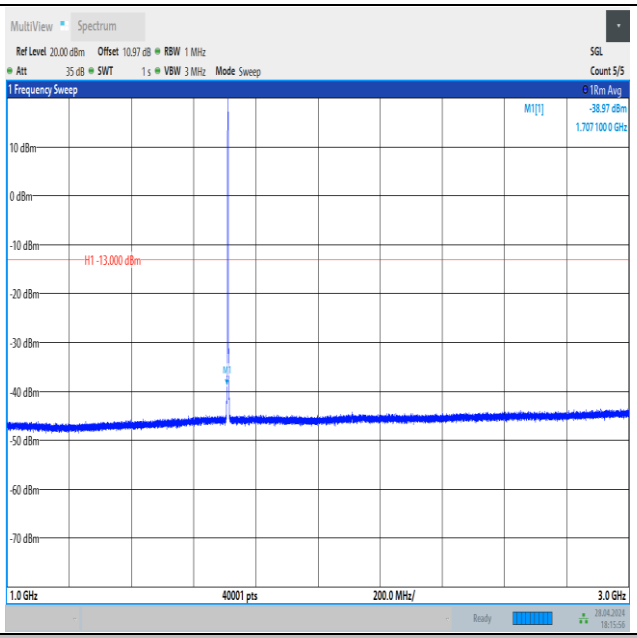
Band4_1.4MHz_QPSK_19957_1RB#0_0.009~0.15_0.009~0.15



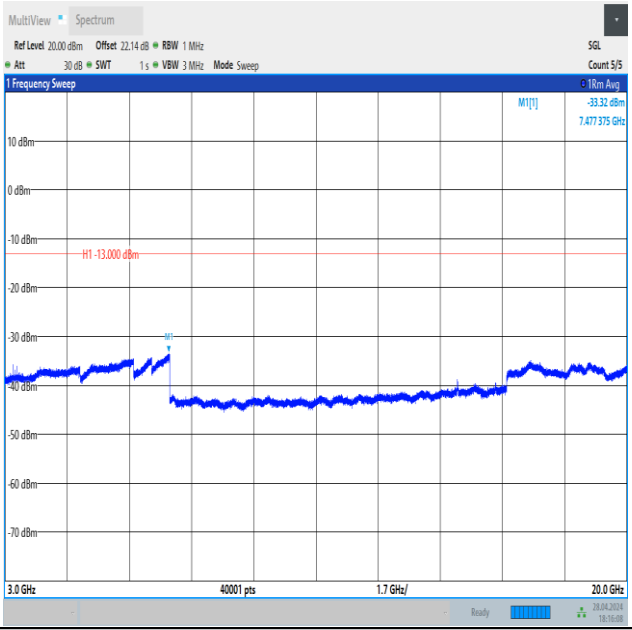
Band4_1.4MHz_QPSK_19957_1RB#0_0.15~30_0.15~30



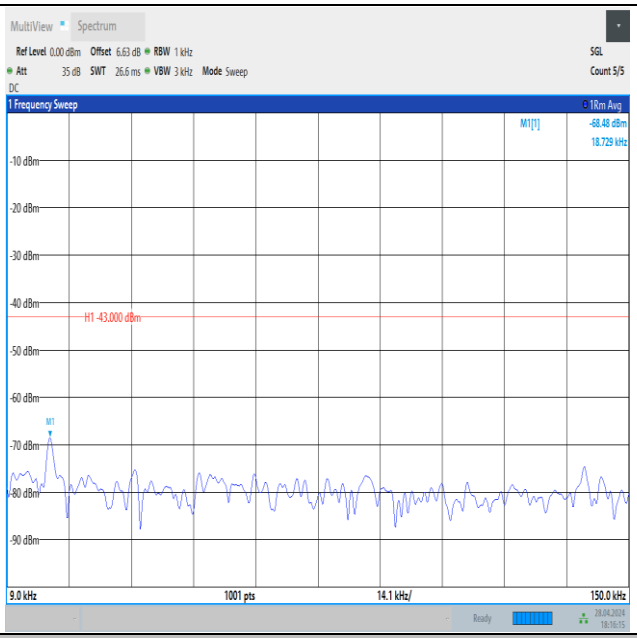
Band4_1.4MHz_QPSK_19957_1RB#0_30~1000_30~1000



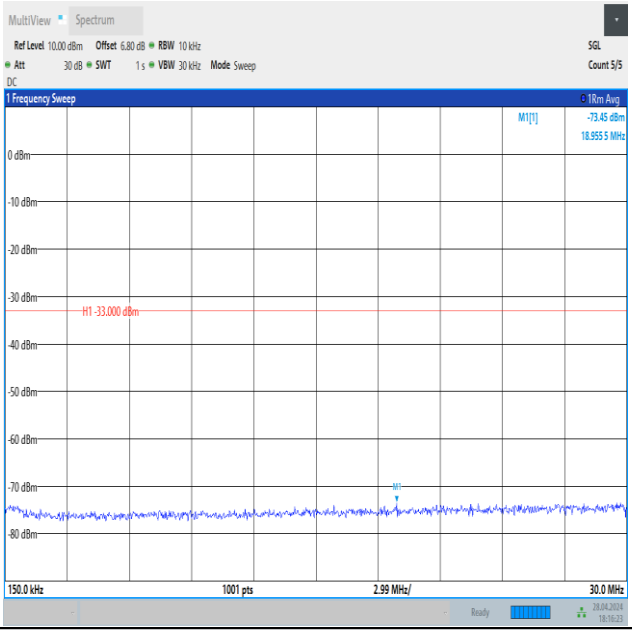
Band4_1.4MHz_QPSK_19957_1RB#0_1000~3000_1000~3000



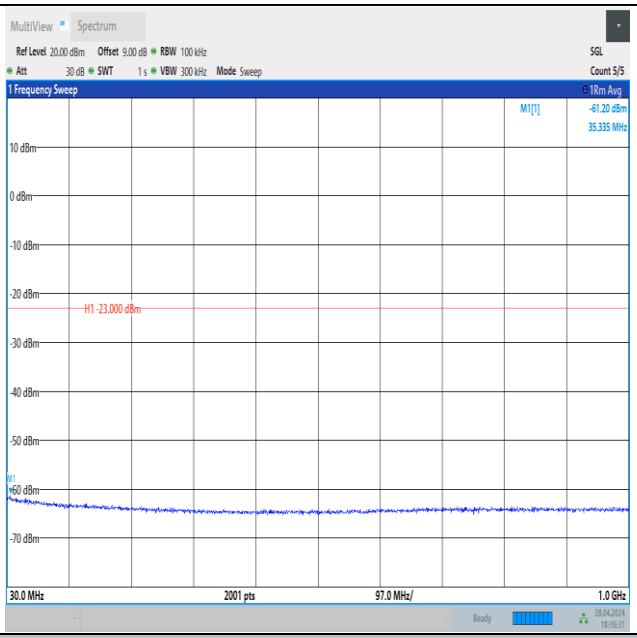
Band4_1.4MHz_QPSK_19957_1RB#0_3000~20000_3000~20000



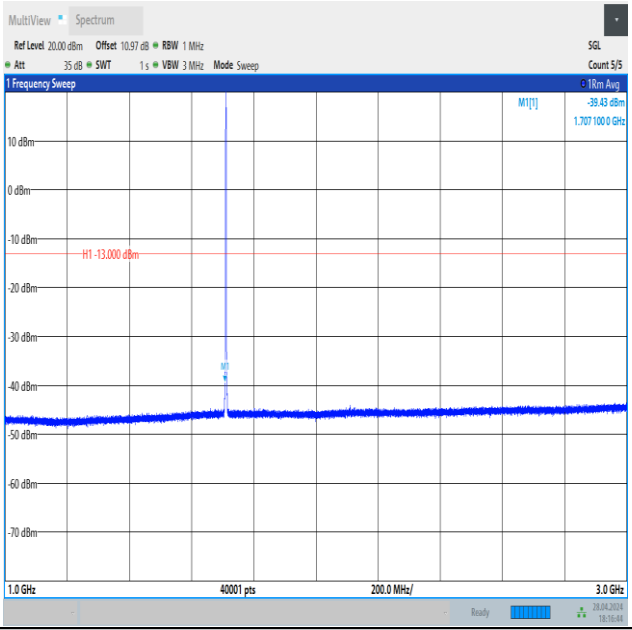
Band4_1.4MHz_16QAM_19957_1RB#0_0.009~0.15_0.009~0.15



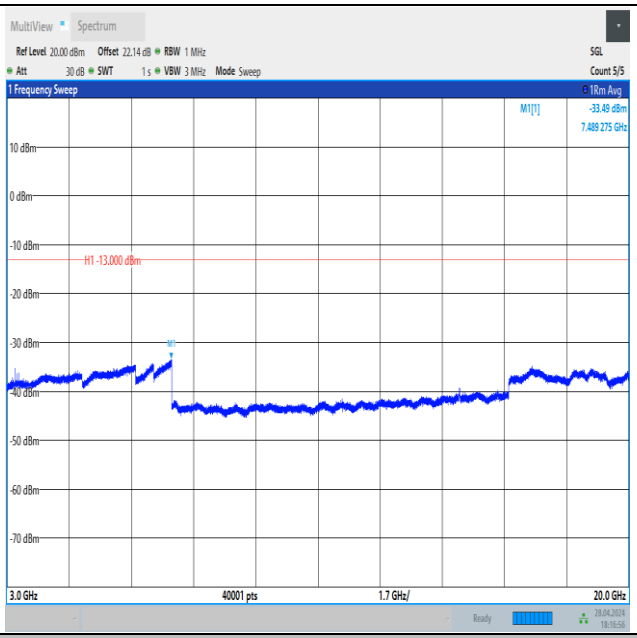
Band4_1.4MHz_16QAM_19957_1RB#0_0.15~30_0.15~30



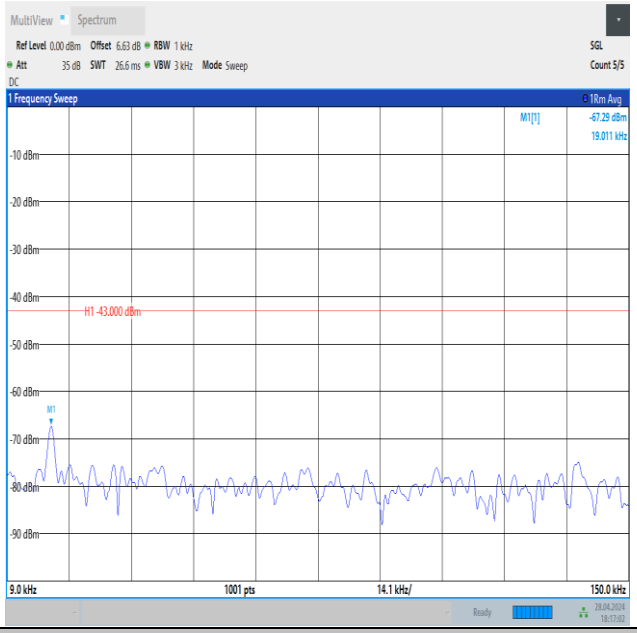
Band4_1.4MHz_16QAM_19957_1RB#0_30~1000_30~1000



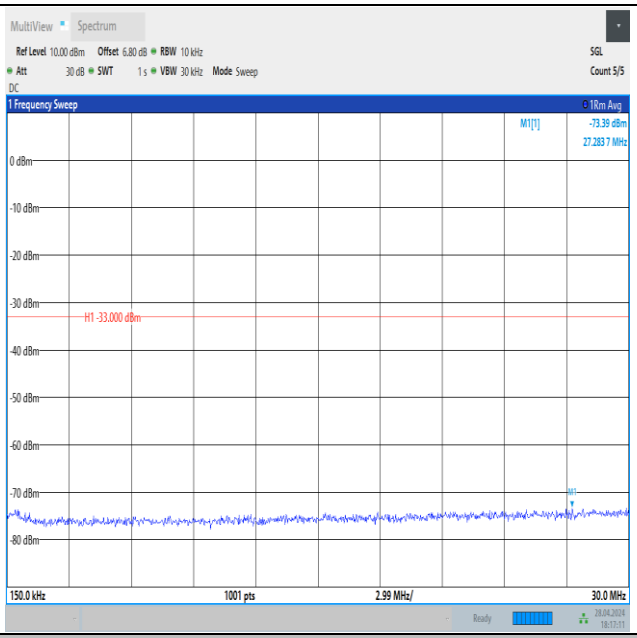
Band4_1.4MHz_16QAM_19957_1RB#0_1000~3000_1000~3000



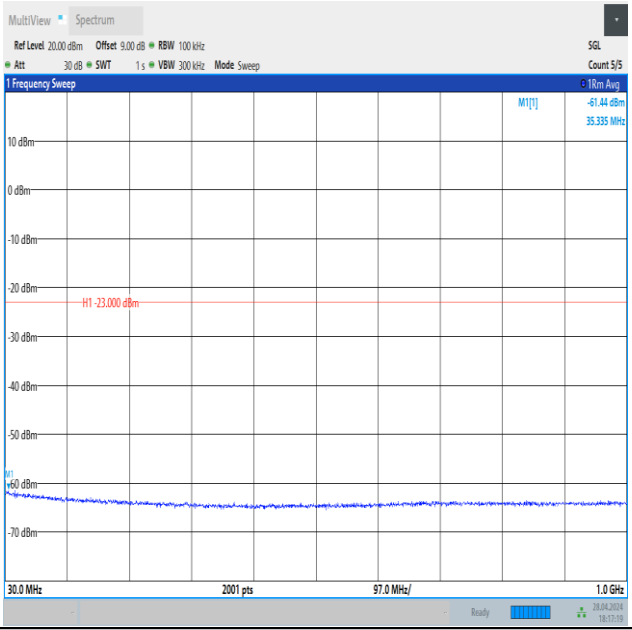
Band4_1.4MHz_16QAM_19957_1RB#0_3000~20000_3000~20000



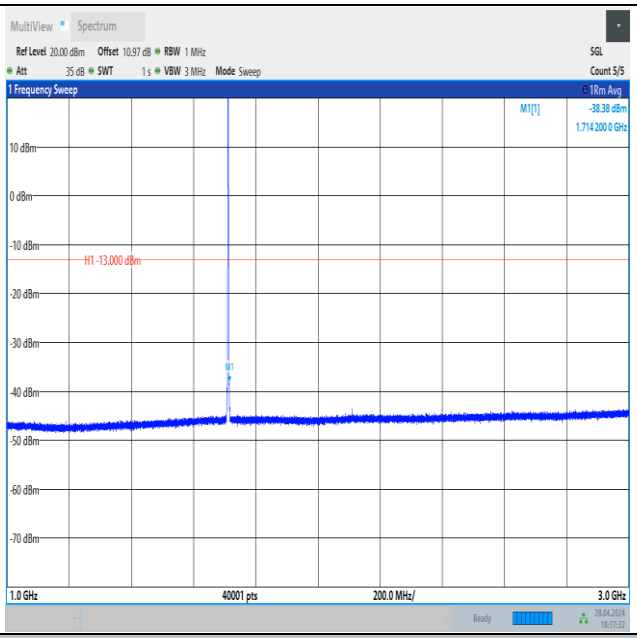
Band4_1.4MHz_QPSK_19957_1RB#5_0.009~0.15_0.009~0.15



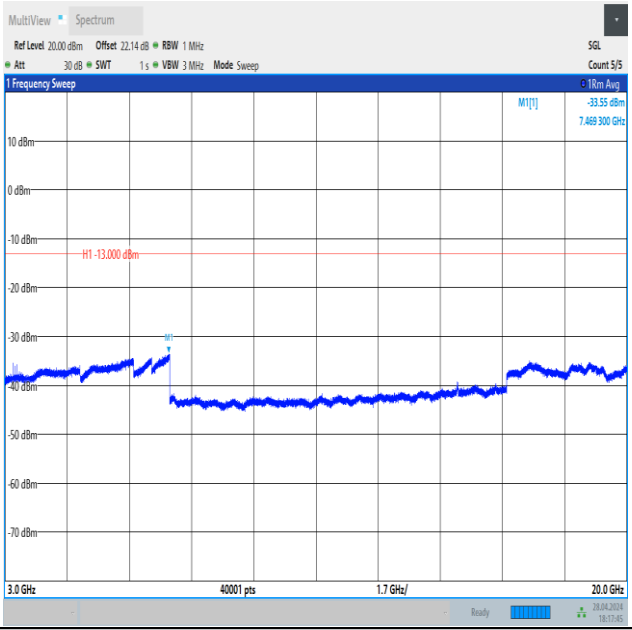
Band4_1.4MHz_QPSK_19957_1RB#5_0.15~30_0.15~30



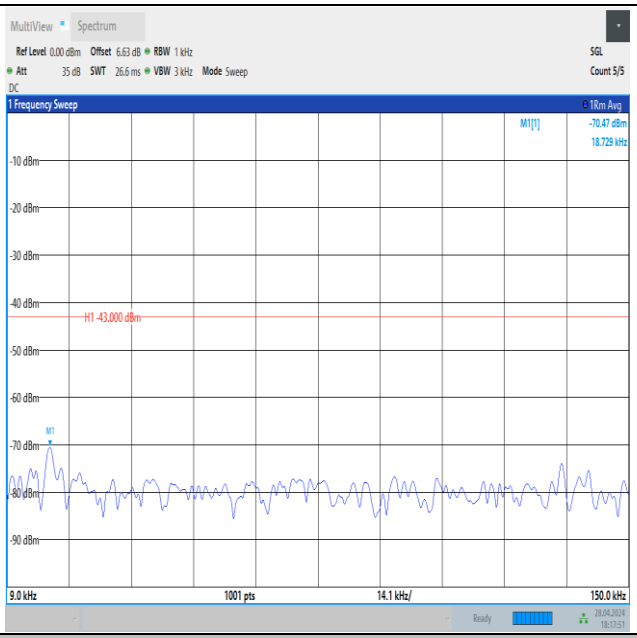
Band4_1.4MHz_QPSK_19957_1RB#5_30~1000_30~1000



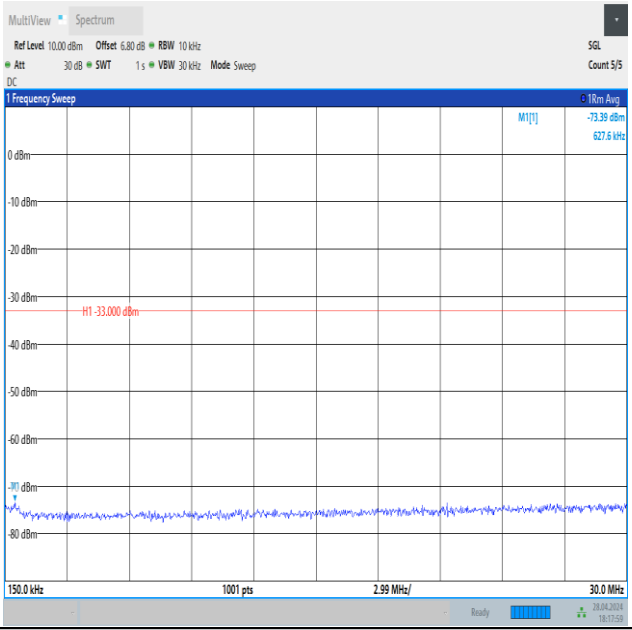
Band4_1.4MHz_QPSK_19957_1RB#5_1000~3000_1000~3000



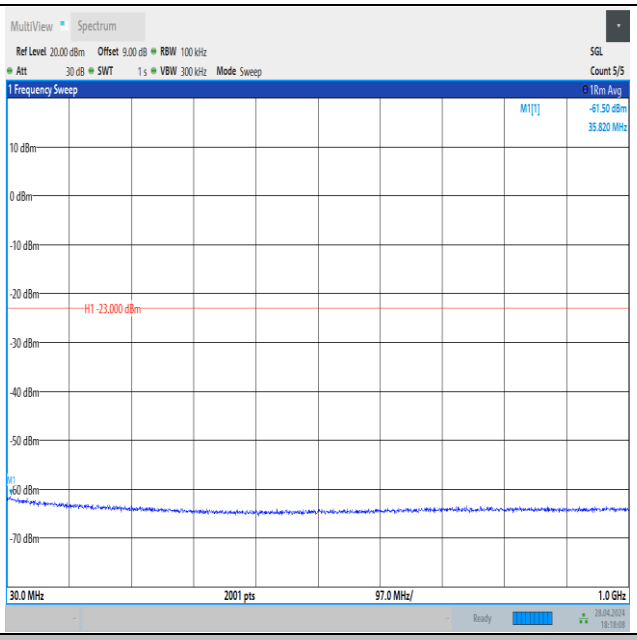
Band4_1.4MHz_QPSK_19957_1RB#5_3000~20000_3000~20000



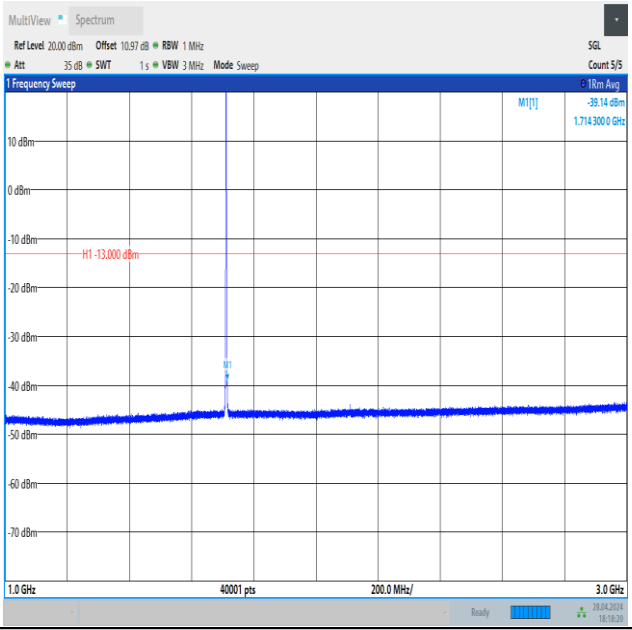
Band4_1.4MHz_16QAM_19957_1RB#5_0.009~0.15_0.009~0.15



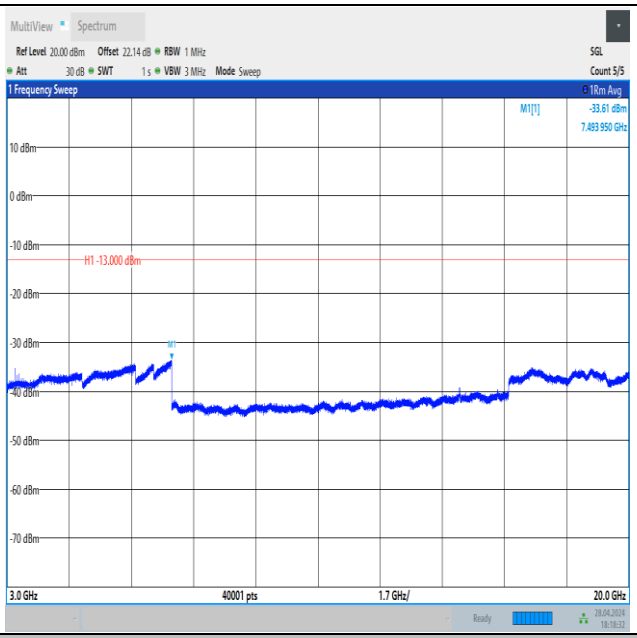
Band4_1.4MHz_16QAM_19957_1RB#5_0.15~30_0.15~30



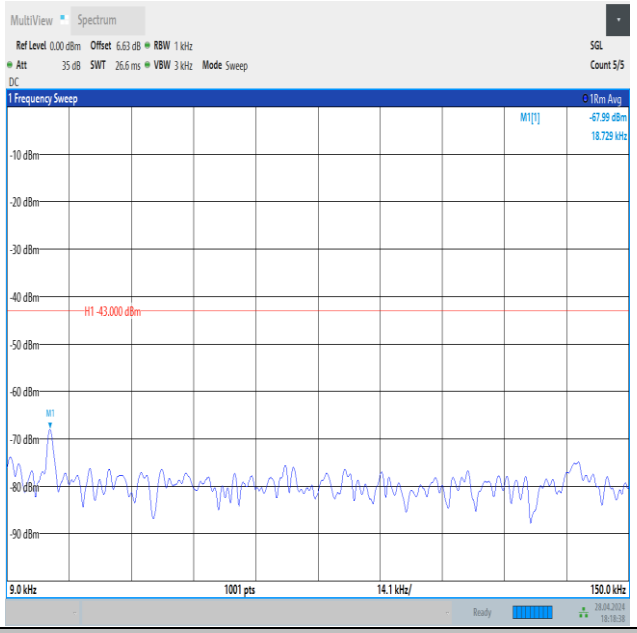
Band4_1.4MHz_16QAM_19957_1RB#5_30~1000_30~1000



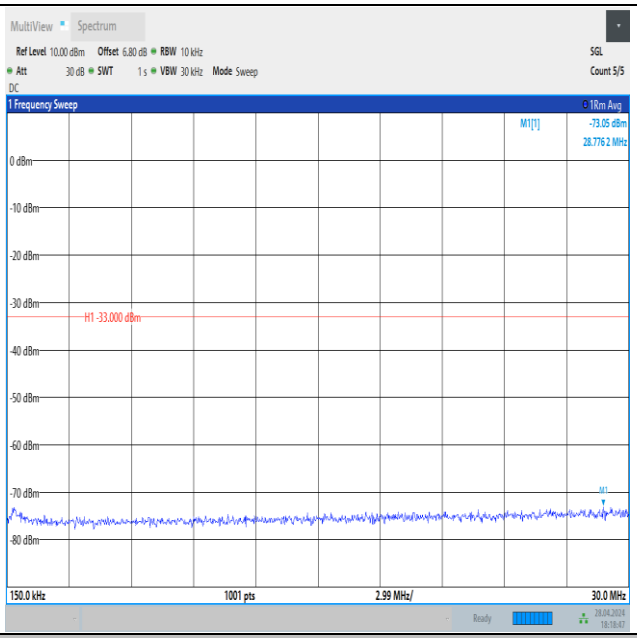
Band4_1.4MHz_16QAM_19957_1RB#5_1000~3000_1000~3000



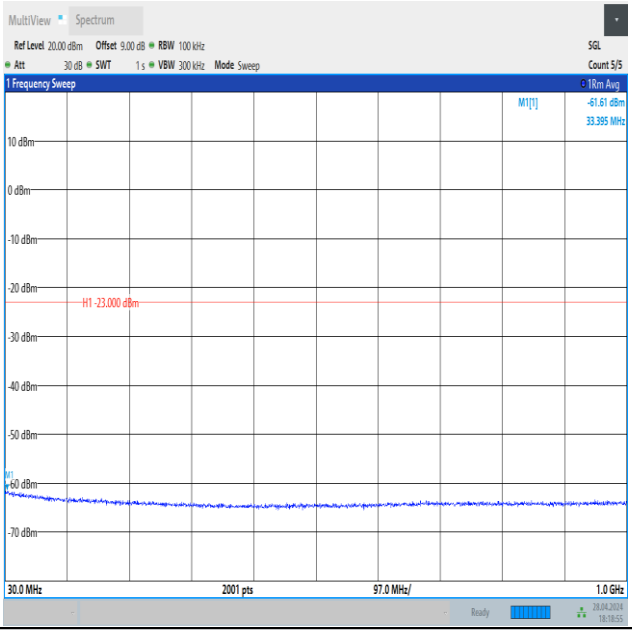
Band4_1.4MHz_16QAM_19957_1RB#5_3000~20000_3000~20000



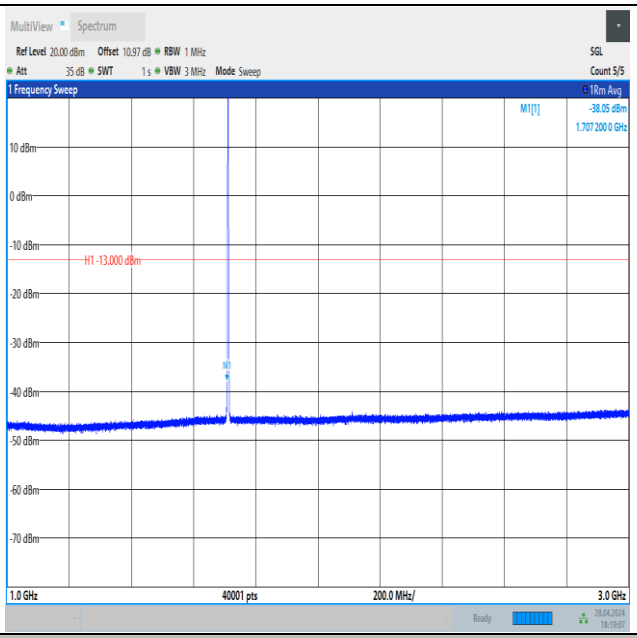
Band4_1.4MHz_QPSK_19957_6RB#0_0.009~0.15_0.009~0.15



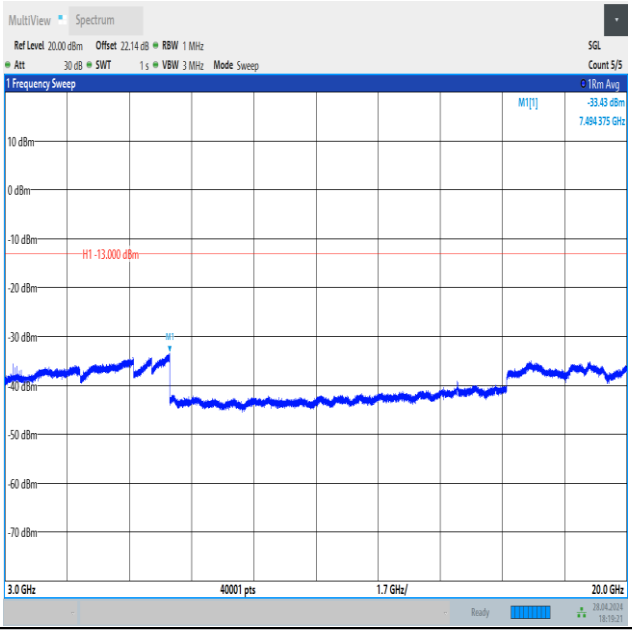
Band4_1.4MHz_QPSK_19957_6RB#0_0.15~30_0.15~30



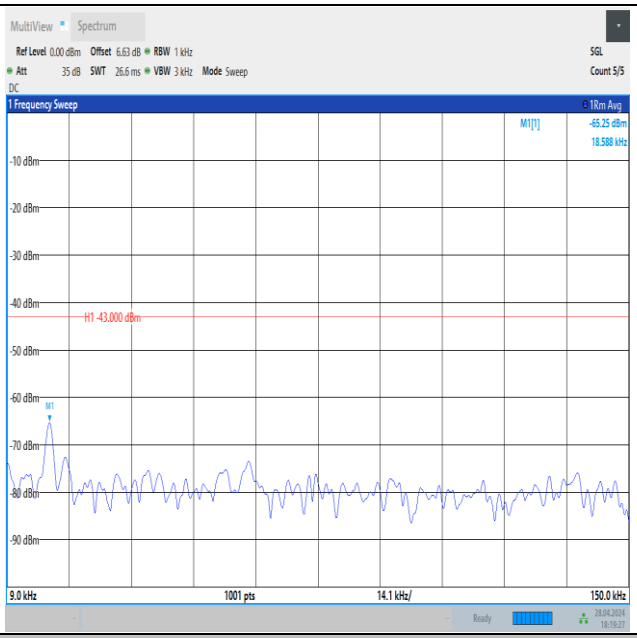
Band4_1.4MHz_QPSK_19957_6RB#0_30~1000_30~1000



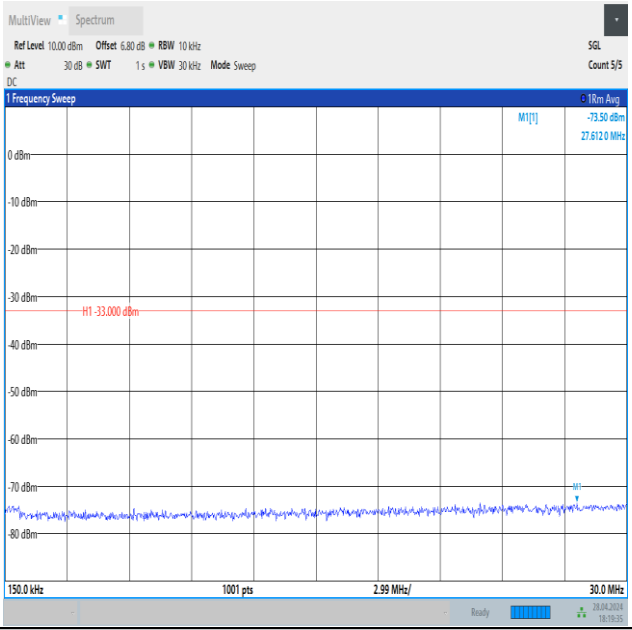
Band4_1.4MHz_QPSK_19957_6RB#0_1000~3000_1000~3000



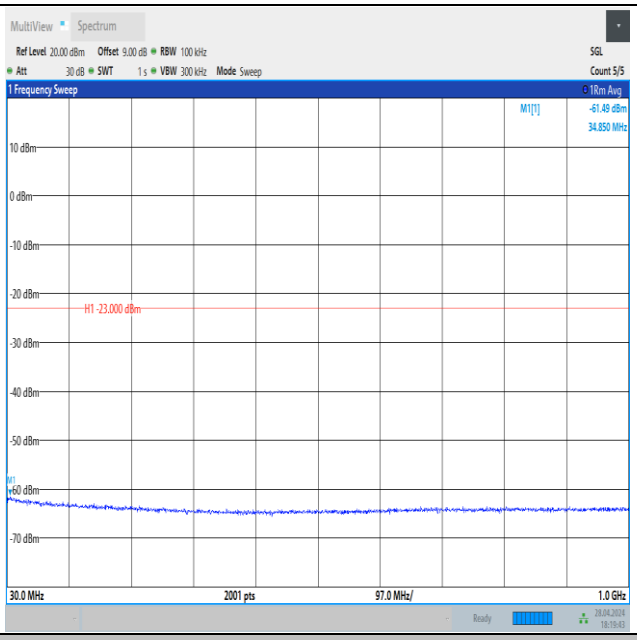
Band4_1.4MHz_QPSK_19957_6RB#0_3000~20000_3000~20000



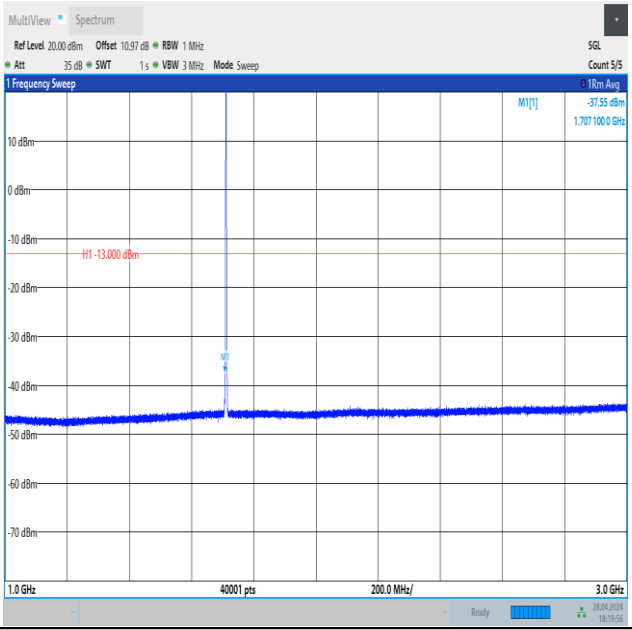
Band4_1.4MHz_16QAM_19957_6RB#0_0.009~0.15_0.009~0.15



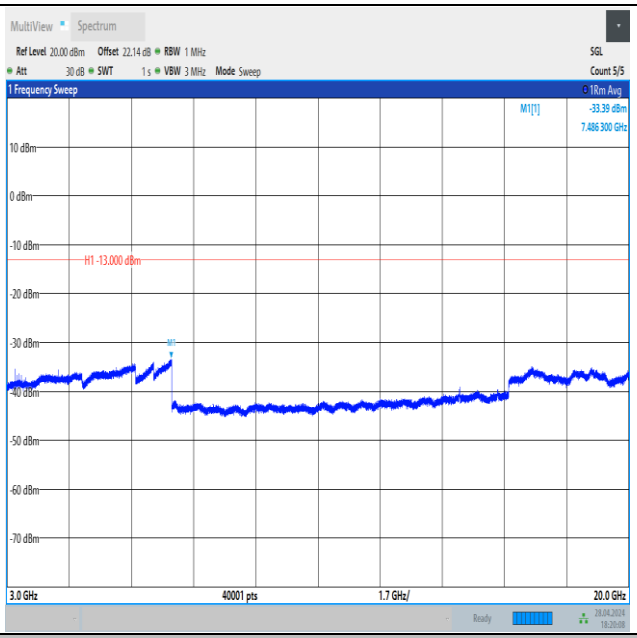
Band4_1.4MHz_16QAM_19957_6RB#0_0.15~30_0.15~30



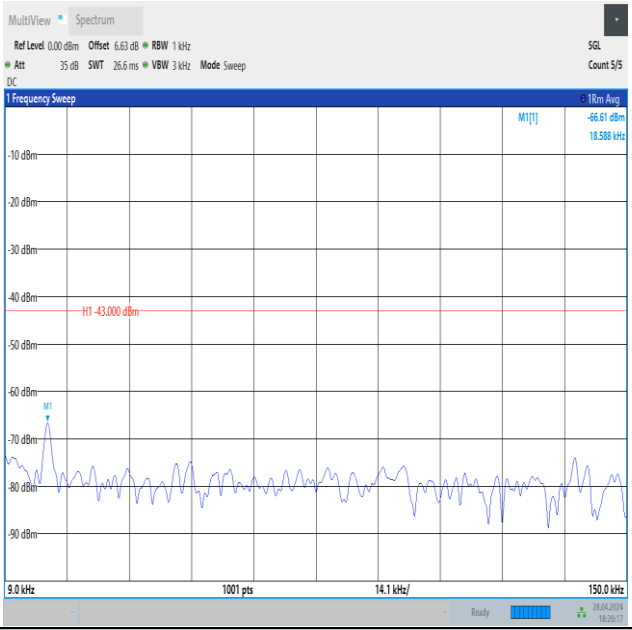
Band4_1.4MHz_16QAM_19957_6RB#0_30~1000_30~1000



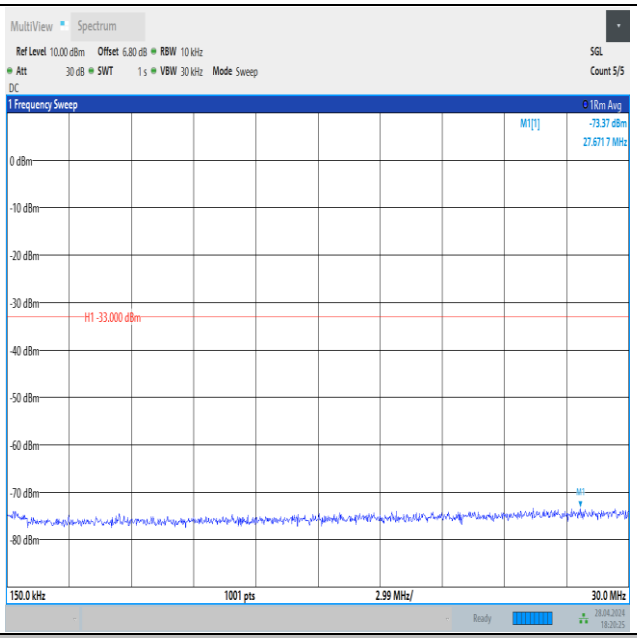
Band4_1.4MHz_16QAM_19957_6RB#0_1000~3000_1000~3000



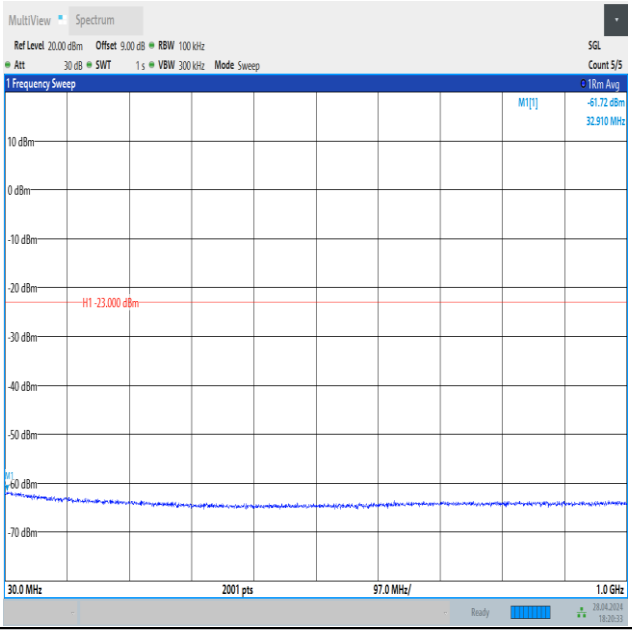
Band4_1.4MHz_16QAM_19957_6RB#0_3000~20000_3000~20000



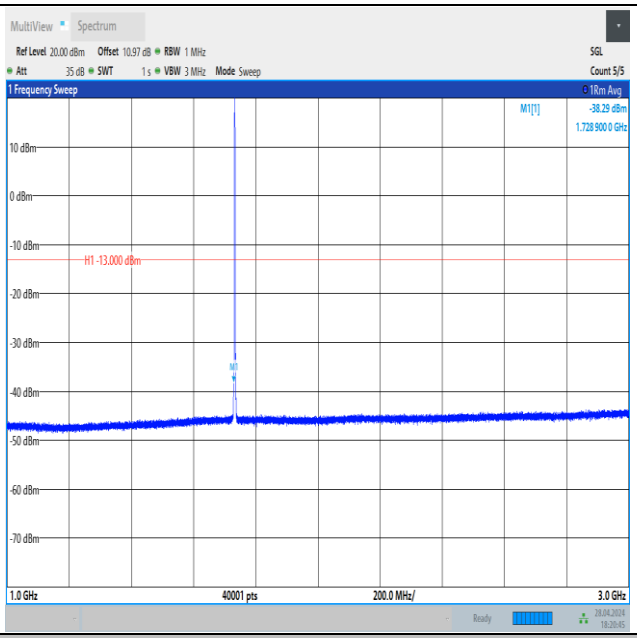
Band4_1.4MHz_QPSK_20175_1RB#0_0.009~0.15_0.009~0.15



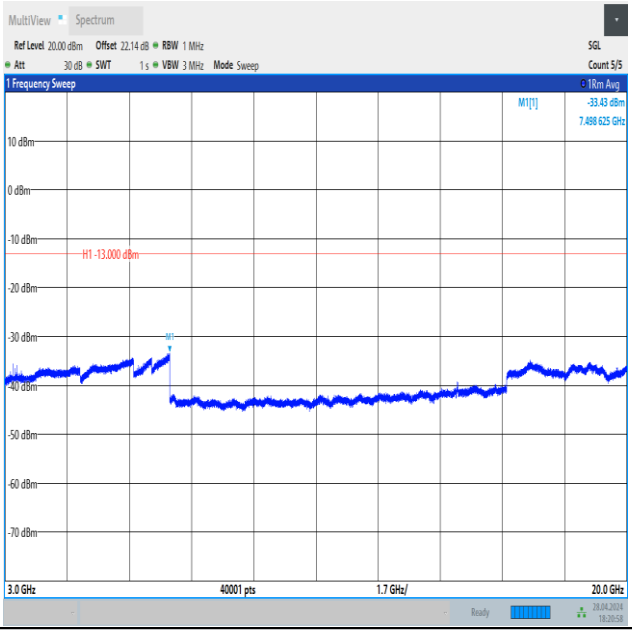
Band4_1.4MHz_QPSK_20175_1RB#0_0.15~30_0.15~30



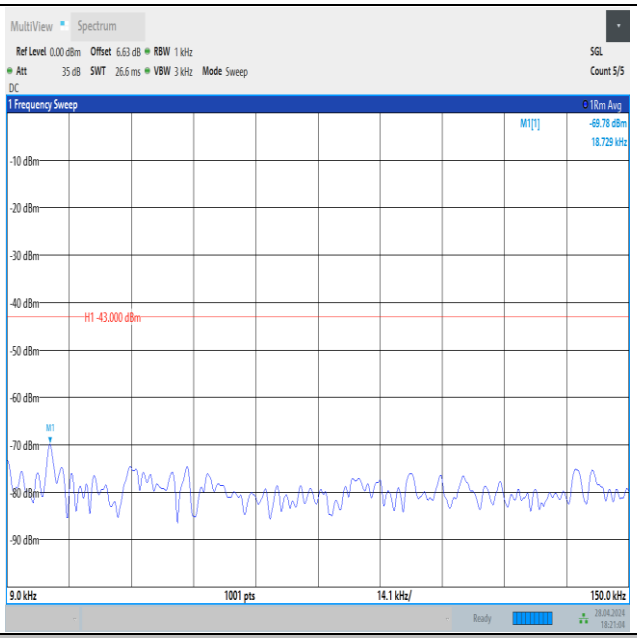
Band4_1.4MHz_QPSK_20175_1RB#0_30~1000_30~1000



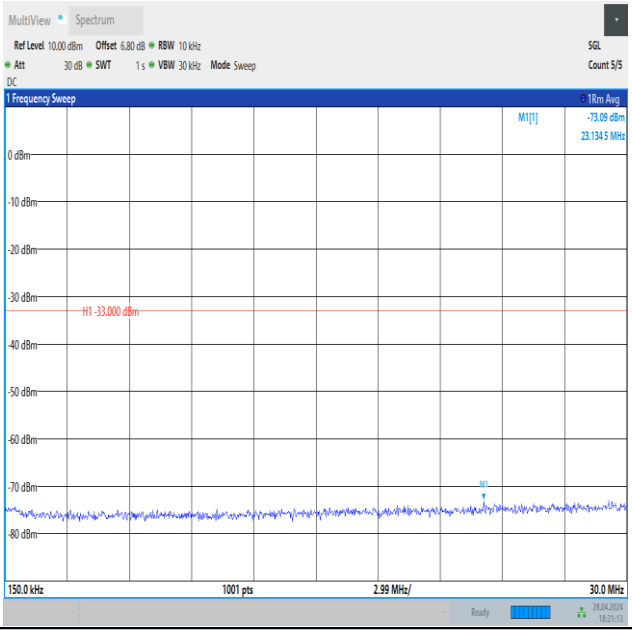
Band4_1.4MHz_QPSK_20175_1RB#0_1000~3000_1000~3000



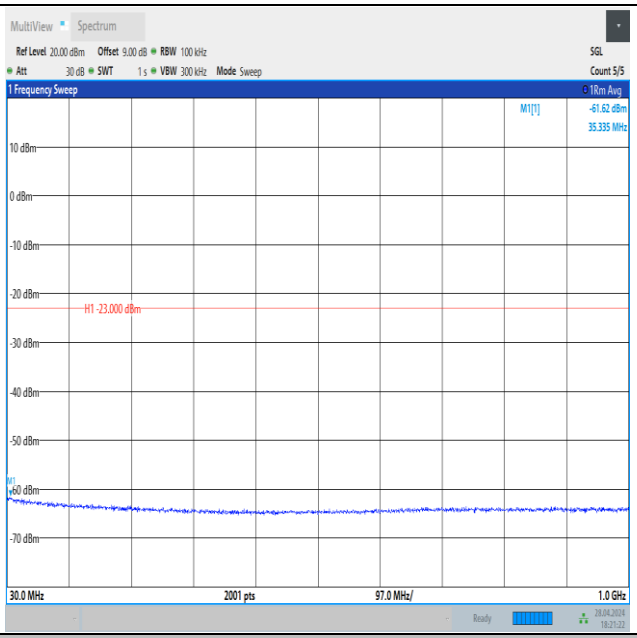
Band4_1.4MHz_QPSK_20175_1RB#0_3000~20000_3000~20000



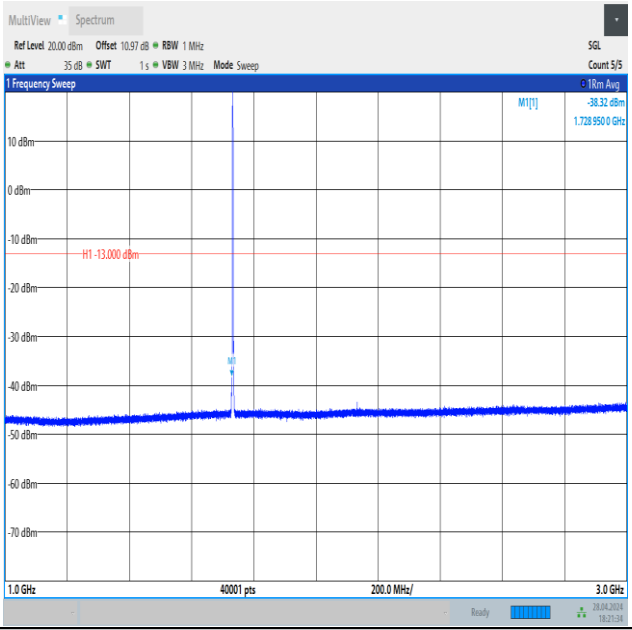
Band4_1.4MHz_16QAM_20175_1RB#0_0.009~0.15_0.009~0.15



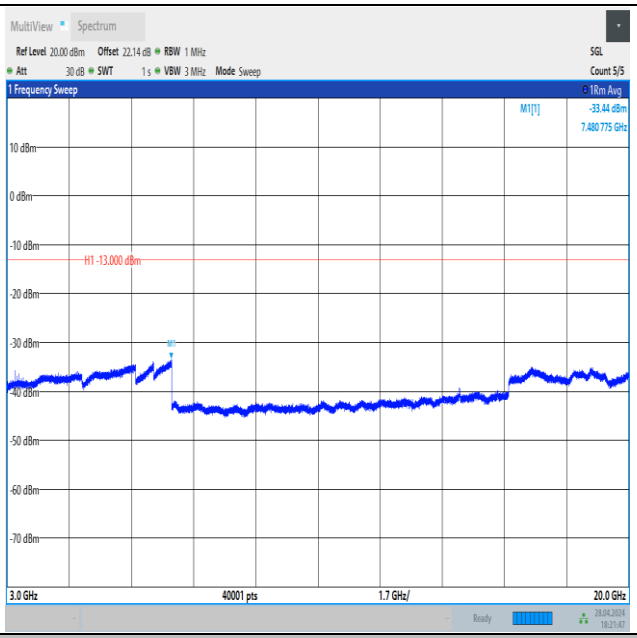
Band4_1.4MHz_16QAM_20175_1RB#0_0.15~30_0.15~30



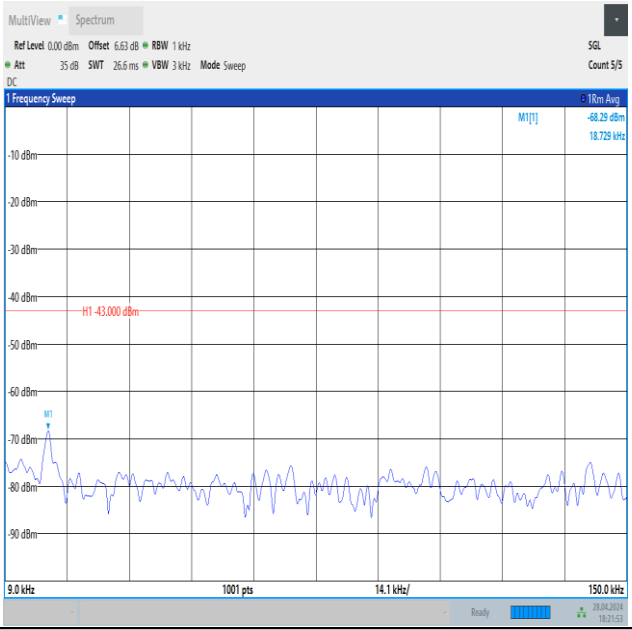
Band4_1.4MHz_16QAM_20175_1RB#0_30~1000_30~1000



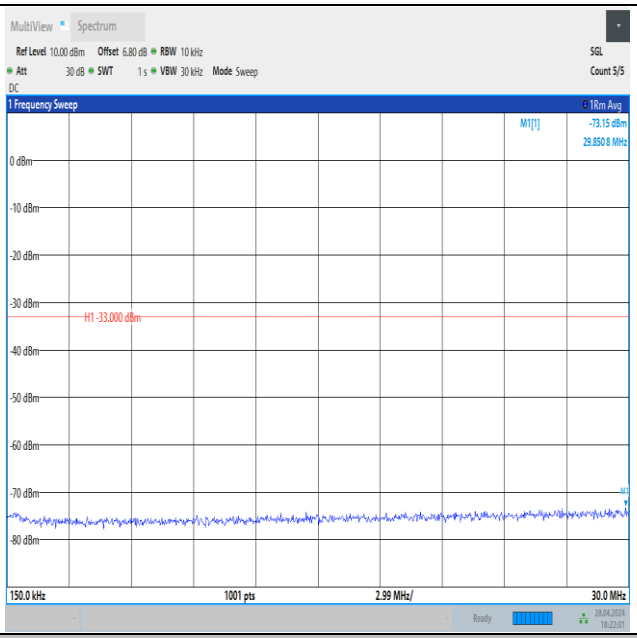
Band4_1.4MHz_16QAM_20175_1RB#0_1000~3000_1000~3000



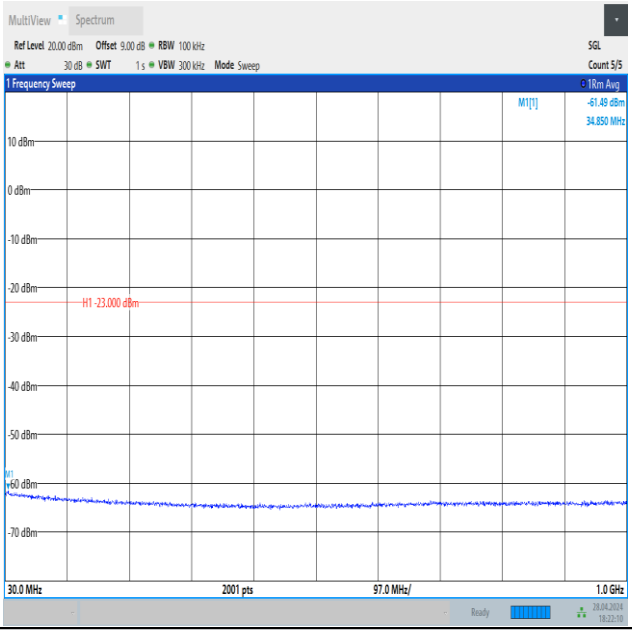
Band4_1.4MHz_16QAM_20175_1RB#0_3000~20000_3000~20000



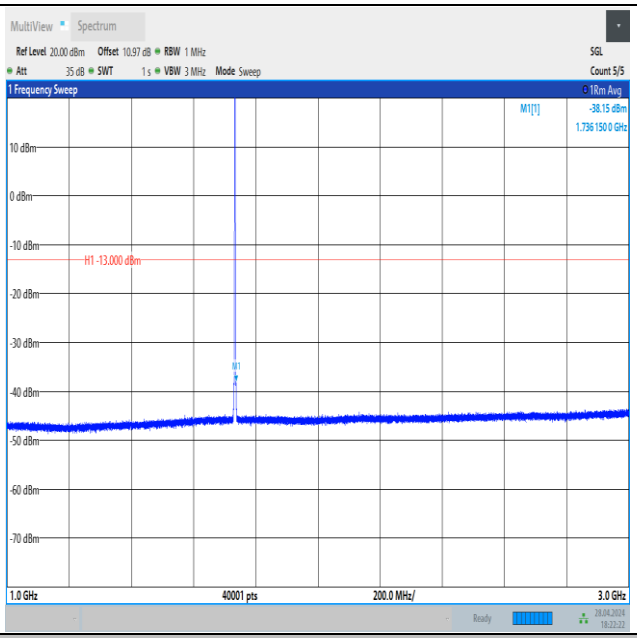
Band4_1.4MHz_QPSK_20175_1RB#5_0.009~0.15_0.009~0.15



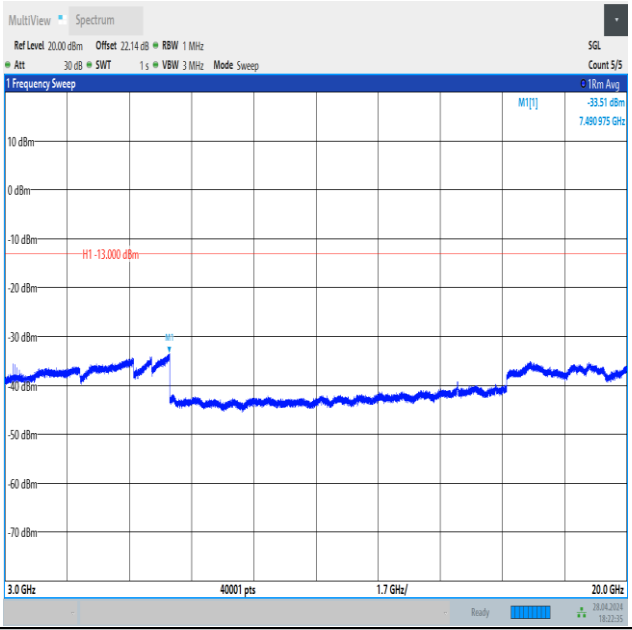
Band4_1.4MHz_QPSK_20175_1RB#5_0.15~30_0.15~30



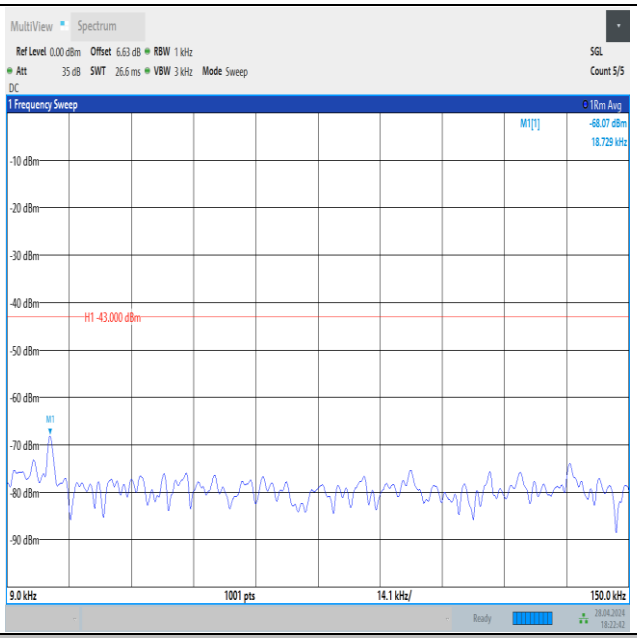
Band4_1.4MHz_QPSK_20175_1RB#5_30~1000_30~1000



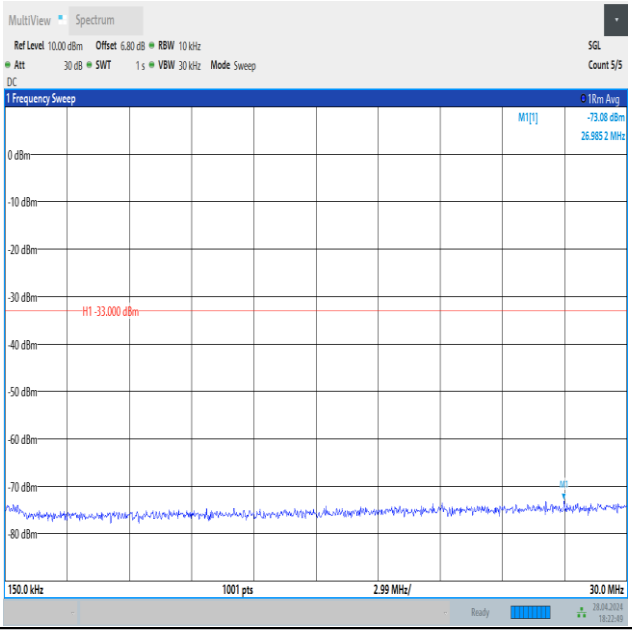
Band4_1.4MHz_QPSK_20175_1RB#5_1000~3000_1000~3000



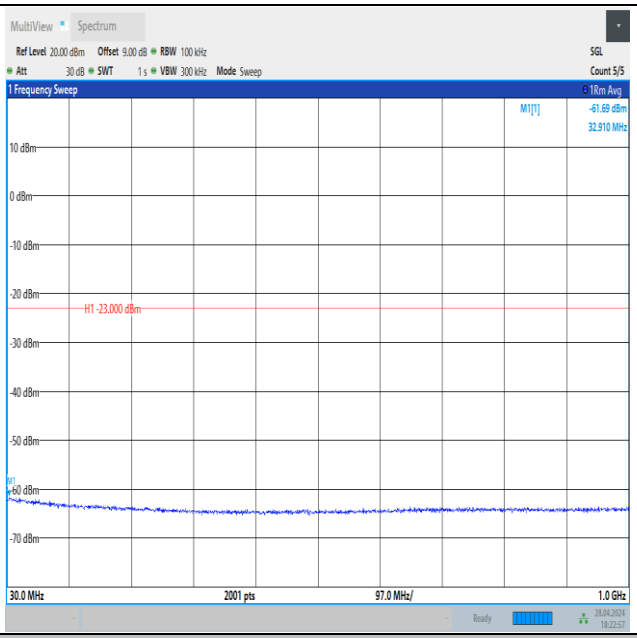
Band4_1.4MHz_QPSK_20175_1RB#5_3000~20000_3000~20000



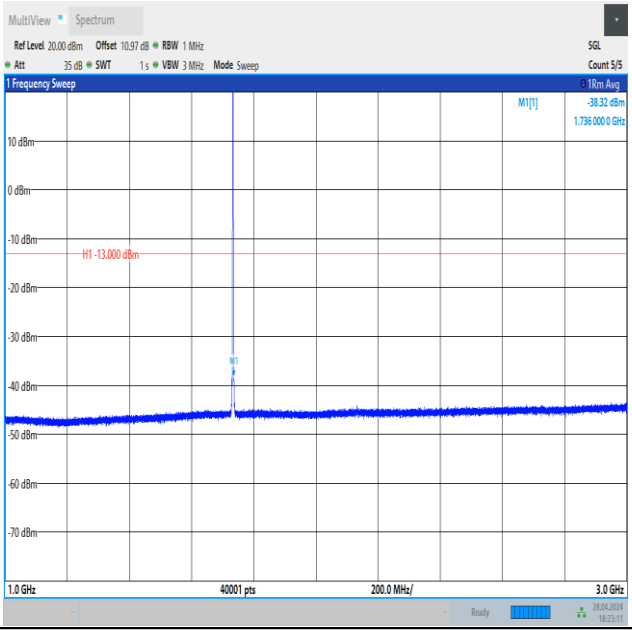
Band4_1.4MHz_16QAM_20175_1RB#5_0.009~0.15_0.009~0.15



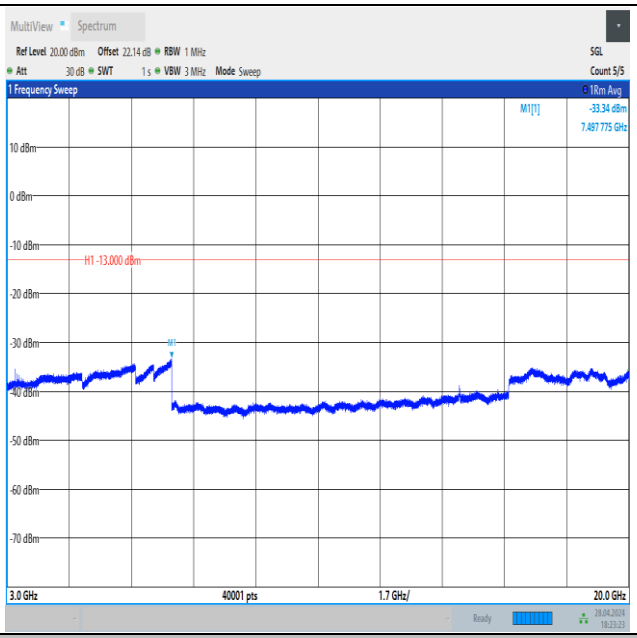
Band4_1.4MHz_16QAM_20175_1RB#5_0.15~30_0.15~30



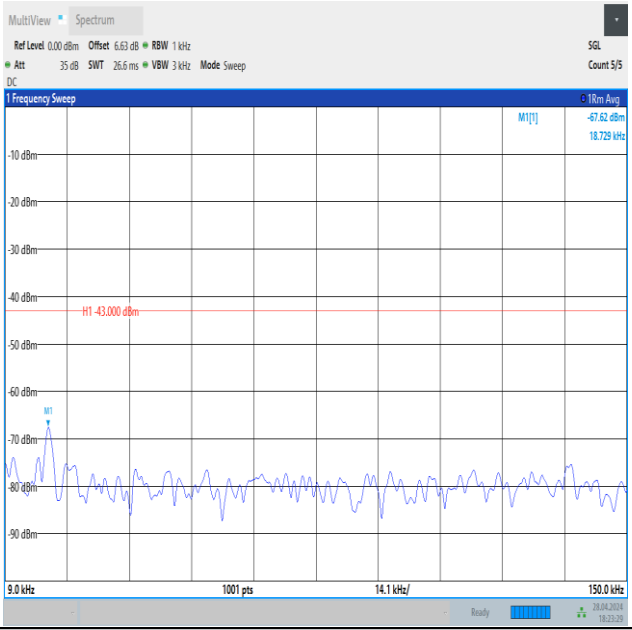
Band4_1.4MHz_16QAM_20175_1RB#5_30~1000_30~1000



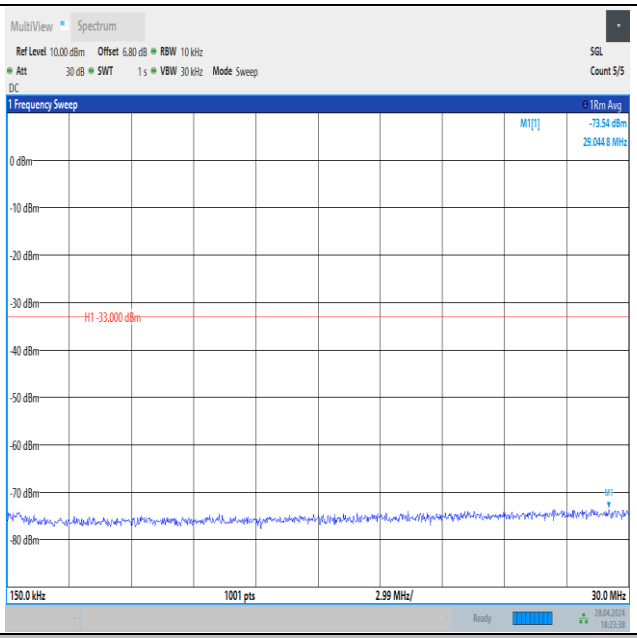
Band4_1.4MHz_16QAM_20175_1RB#5_1000~3000_1000~3000



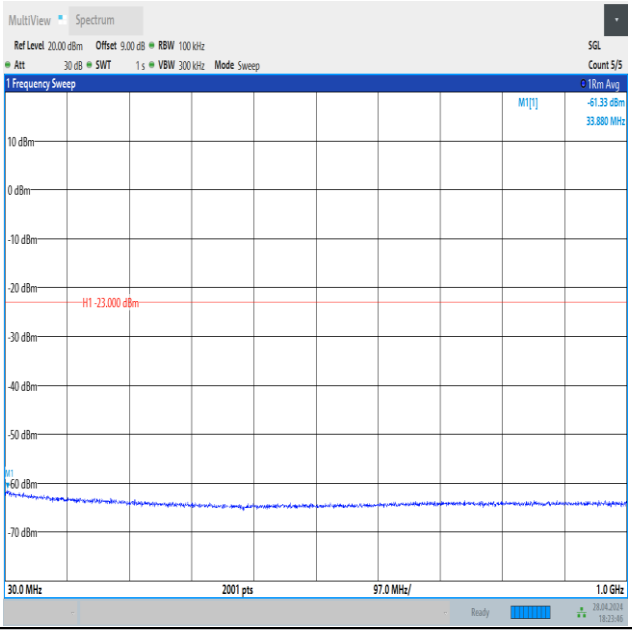
Band4_1.4MHz_16QAM_20175_1RB#5_3000~20000_3000~20000



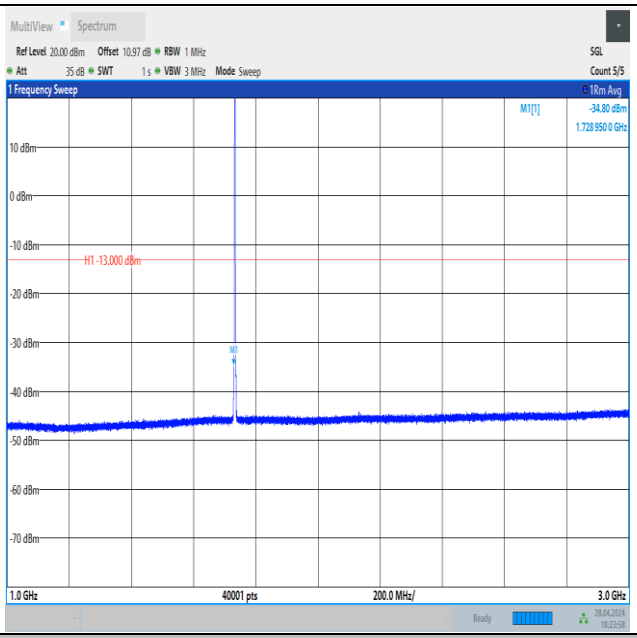
Band4_1.4MHz_QPSK_20175_6RB#0_0.009~0.15_0.009~0.15



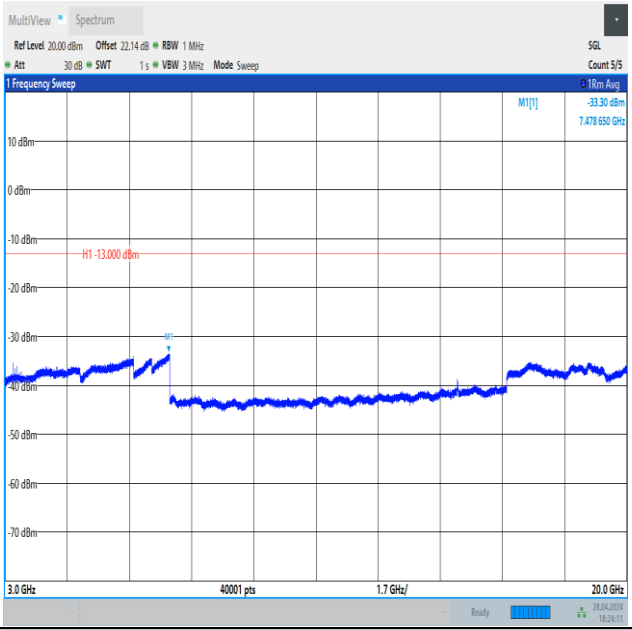
Band4_1.4MHz_QPSK_20175_6RB#0_0.15~30_0.15~30



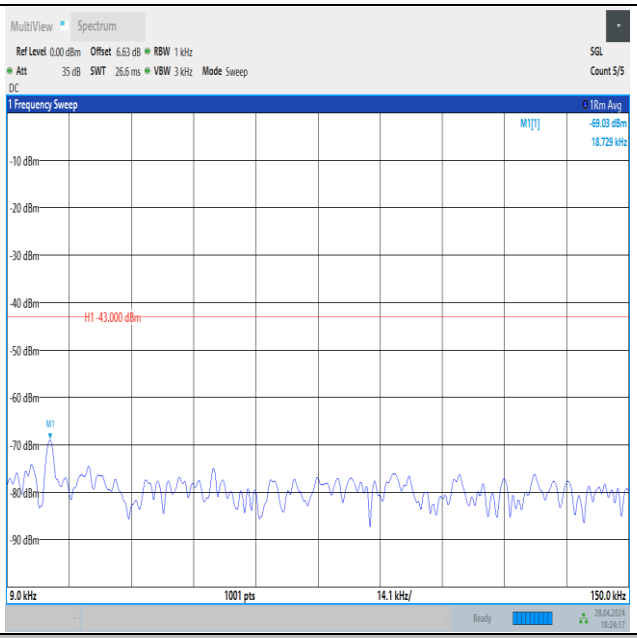
Band4_1.4MHz_QPSK_20175_6RB#0_30~1000_30~1000



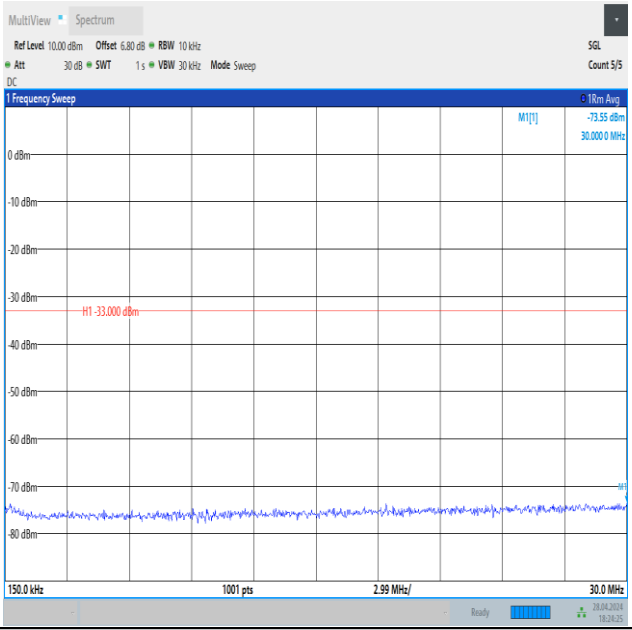
Band4_1.4MHz_QPSK_20175_6RB#0_1000~3000_1000~3000



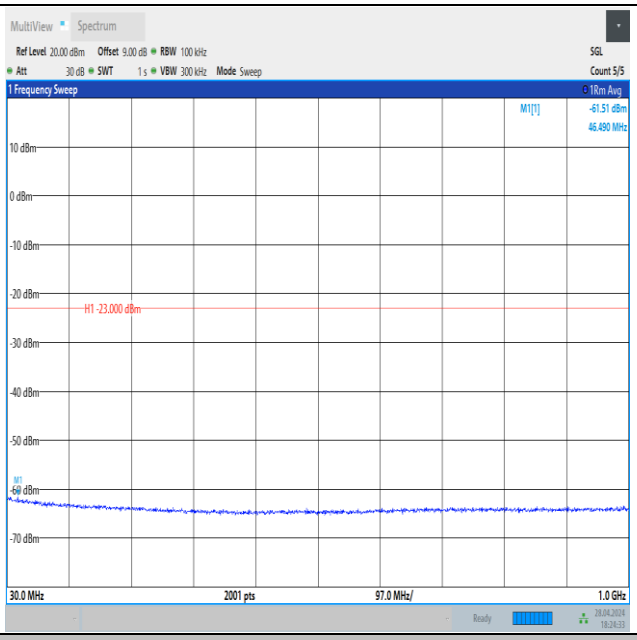
Band4_1.4MHz_QPSK_20175_6RB#0_3000~20000_3000~20000



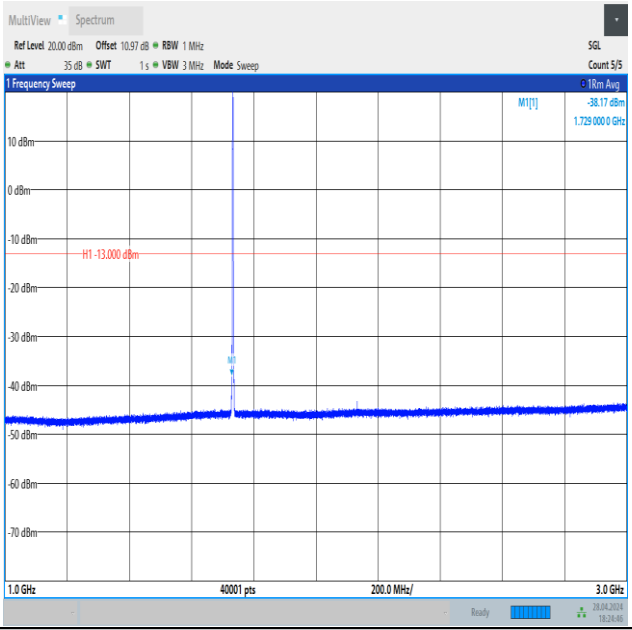
Band4_1.4MHz_16QAM_20175_6RB#0_0.009~0.15_0.009~0.15



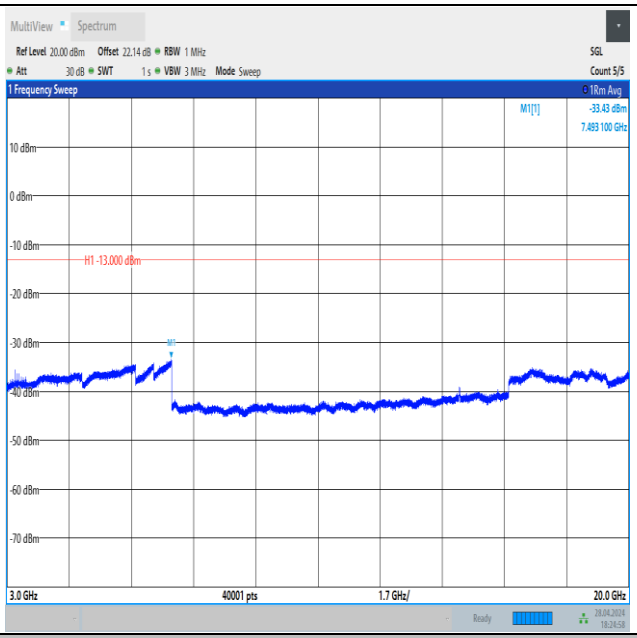
Band4_1.4MHz_16QAM_20175_6RB#0_0.15~30_0.15~30



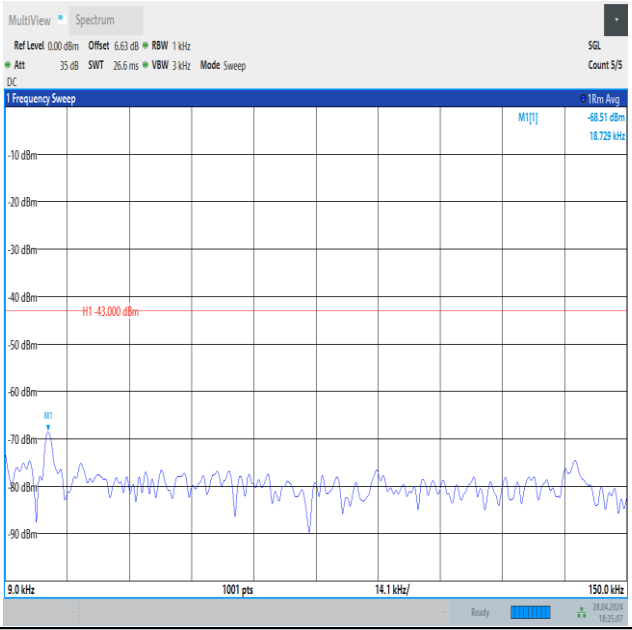
Band4_1.4MHz_16QAM_20175_6RB#0_30~1000_30~1000



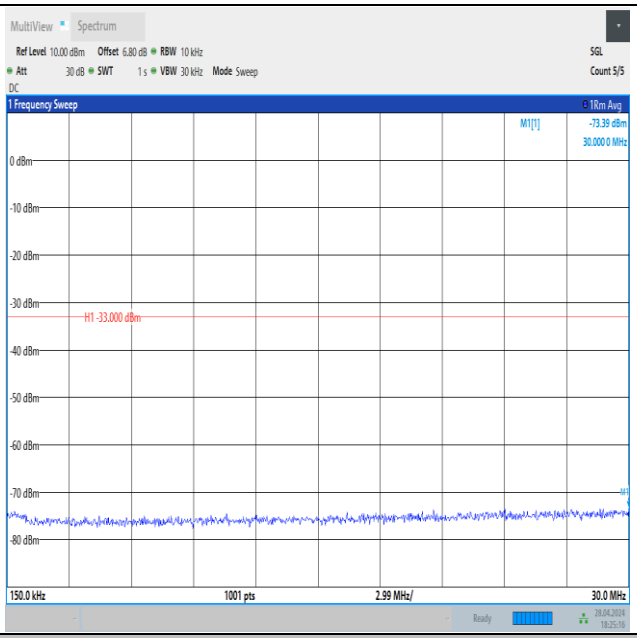
Band4_1.4MHz_16QAM_20175_6RB#0_1000~3000_1000~3000



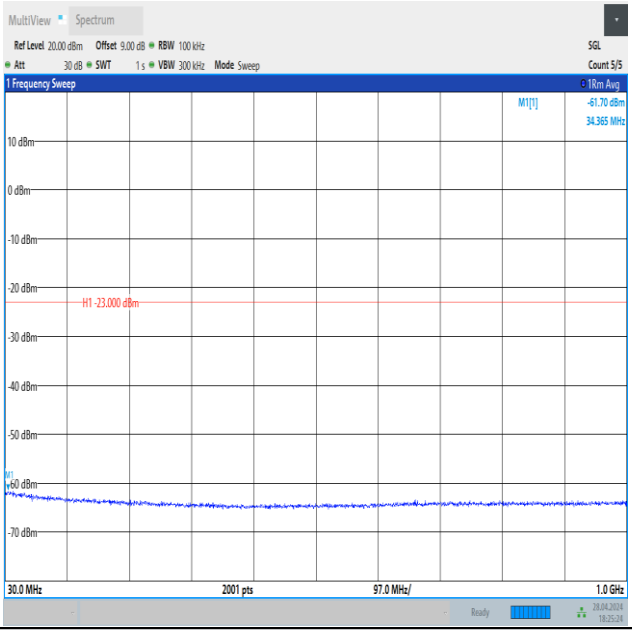
Band4_1.4MHz_16QAM_20175_6RB#0_3000~20000_3000~20000



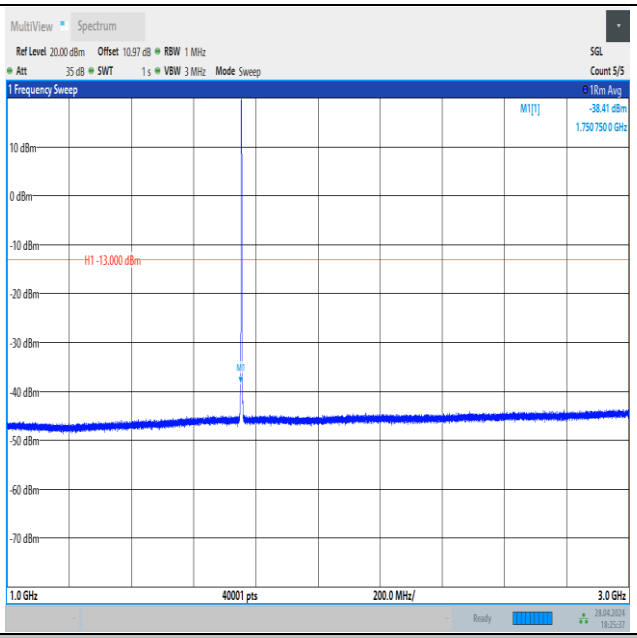
Band4_1.4MHz_QPSK_20393_1RB#0_0.009~0.15_0.009~0.15



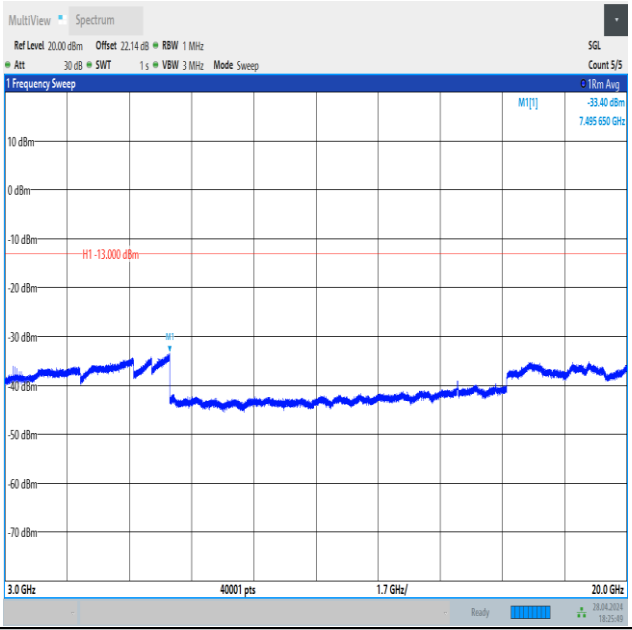
Band4_1.4MHz_QPSK_20393_1RB#0_0.15~30_0.15~30



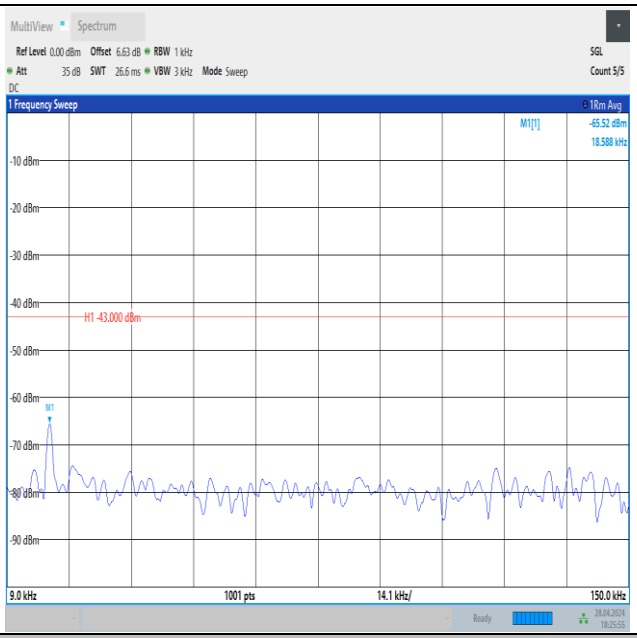
Band4_1.4MHz_QPSK_20393_1RB#0_30~1000_30~1000



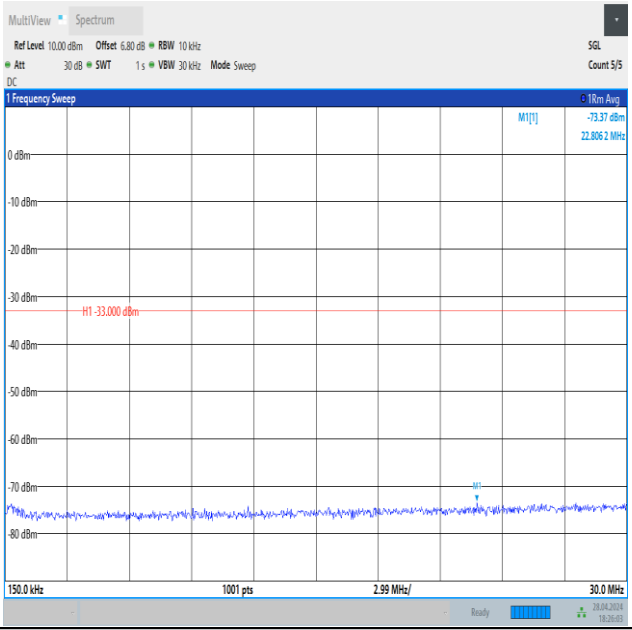
Band4_1.4MHz_QPSK_20393_1RB#0_1000~3000_1000~3000



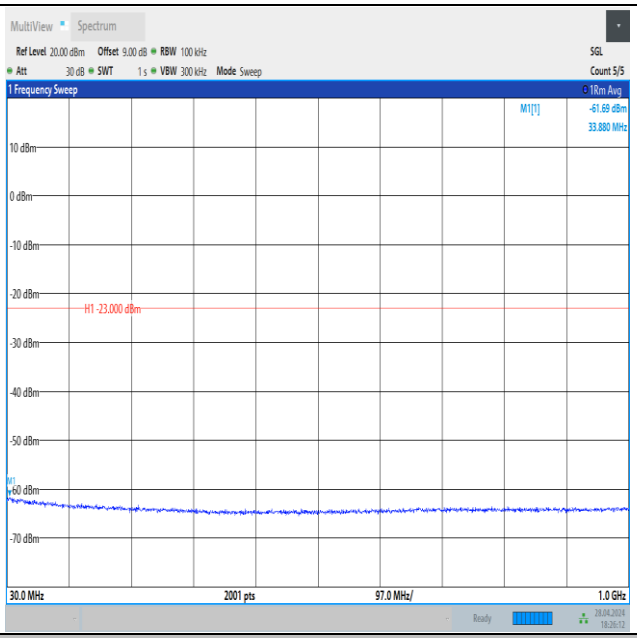
Band4_1.4MHz_QPSK_20393_1RB#0_3000~20000_3000~20000



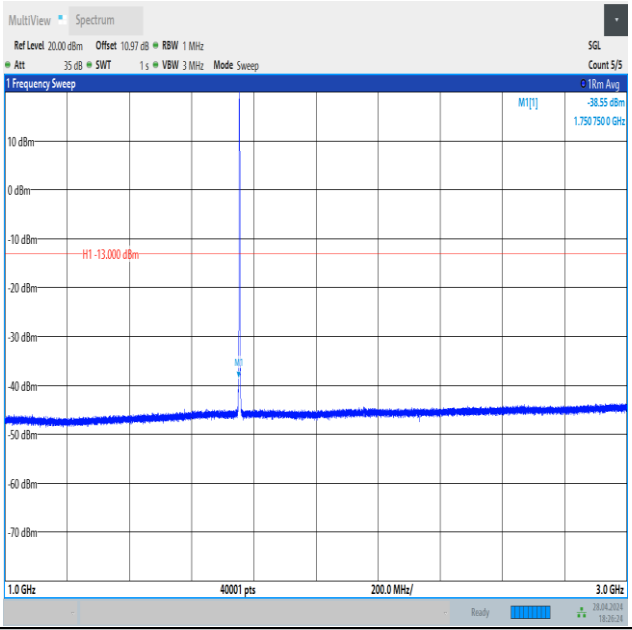
Band4_1.4MHz_16QAM_20393_1RB#0_0.009~0.15_0.009~0.15



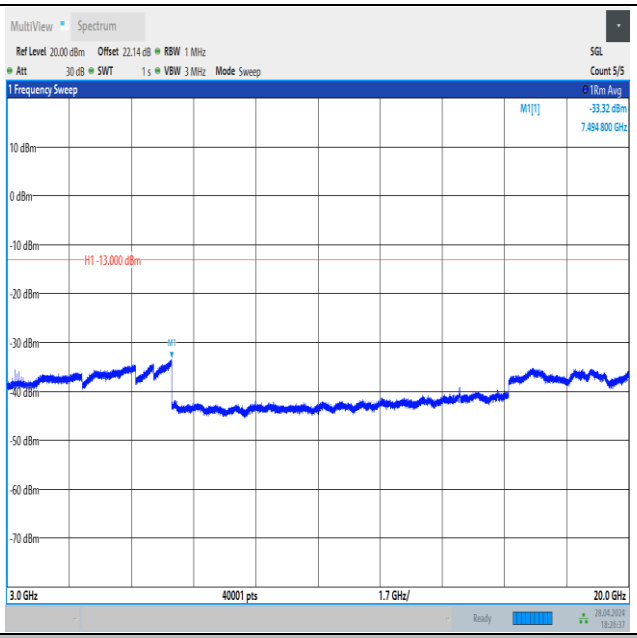
Band4_1.4MHz_16QAM_20393_1RB#0_0.15~30_0.15~30



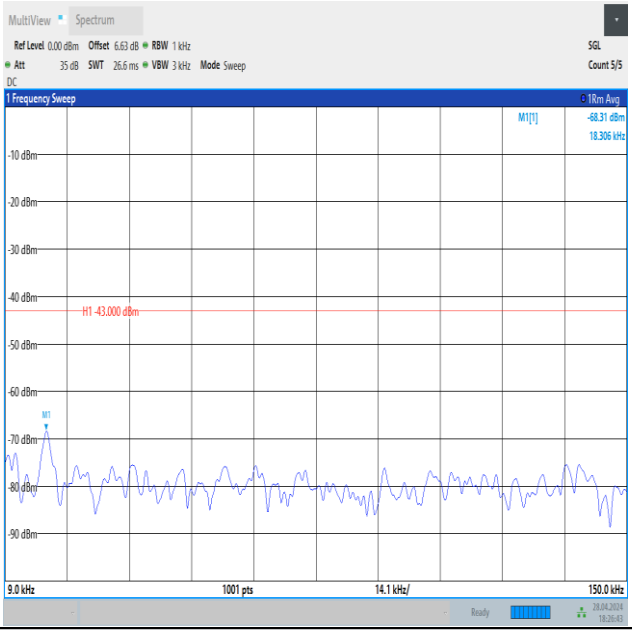
Band4_1.4MHz_16QAM_20393_1RB#0_30~1000_30~1000



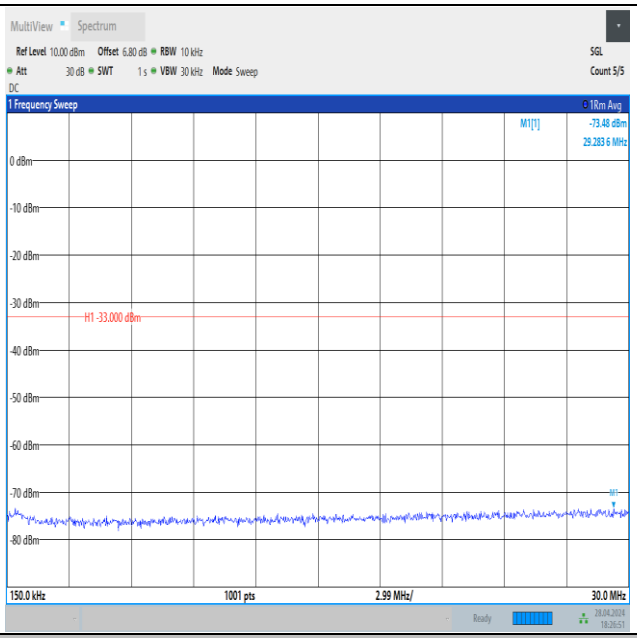
Band4_1.4MHz_16QAM_20393_1RB#0_1000~3000_1000~3000



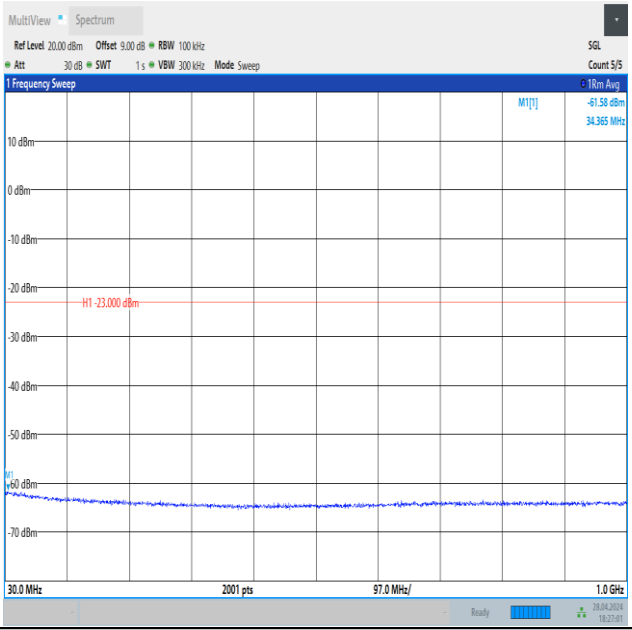
Band4_1.4MHz_16QAM_20393_1RB#0_3000~20000_3000~20000



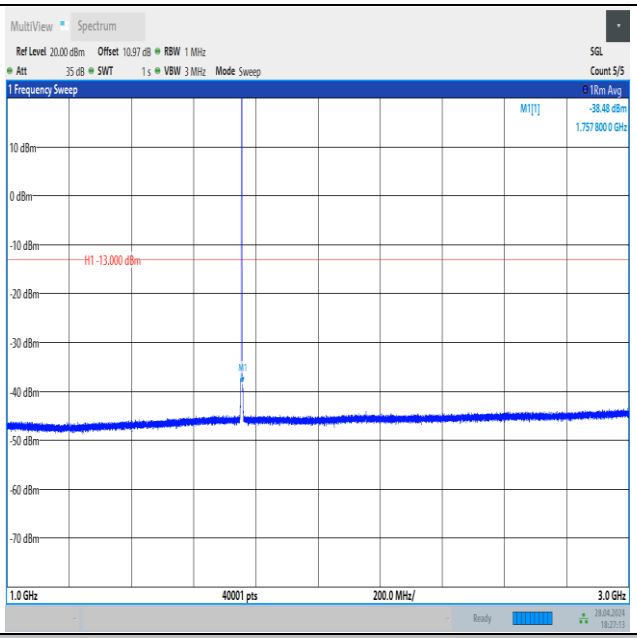
Band4_1.4MHz_QPSK_20393_1RB#5_0.009~0.15_0.009~0.15



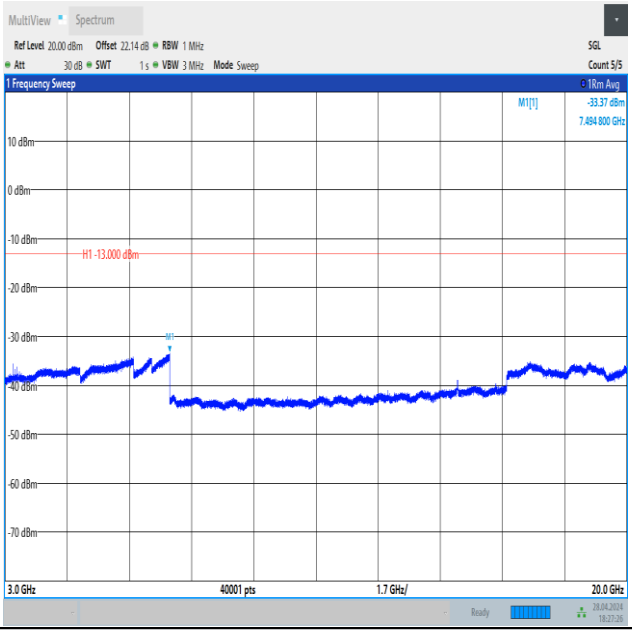
Band4_1.4MHz_QPSK_20393_1RB#5_0.15~30_0.15~30



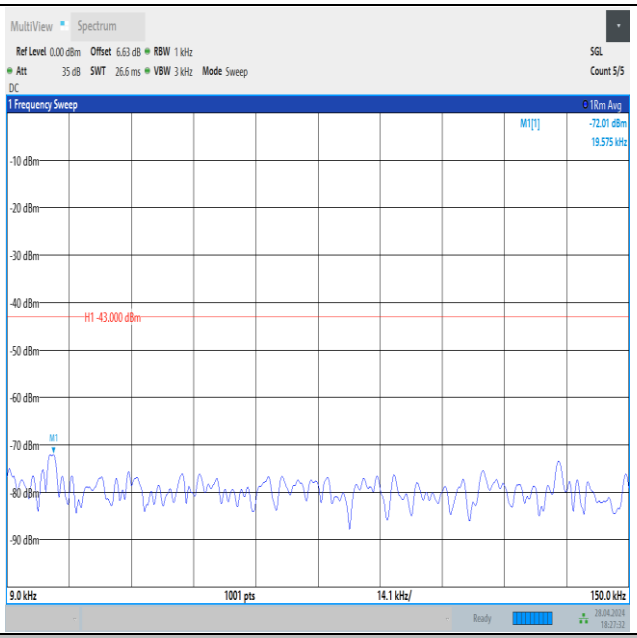
Band4_1.4MHz_QPSK_20393_1RB#5_30~1000_30~1000



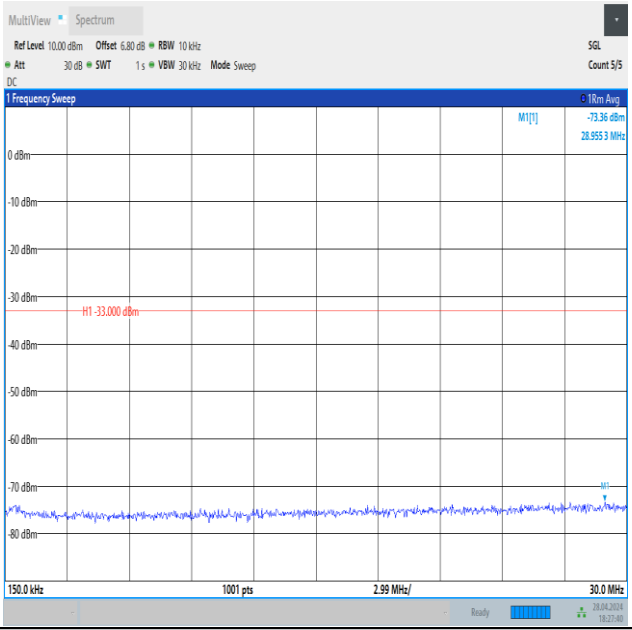
Band4_1.4MHz_QPSK_20393_1RB#5_1000~3000_1000~3000



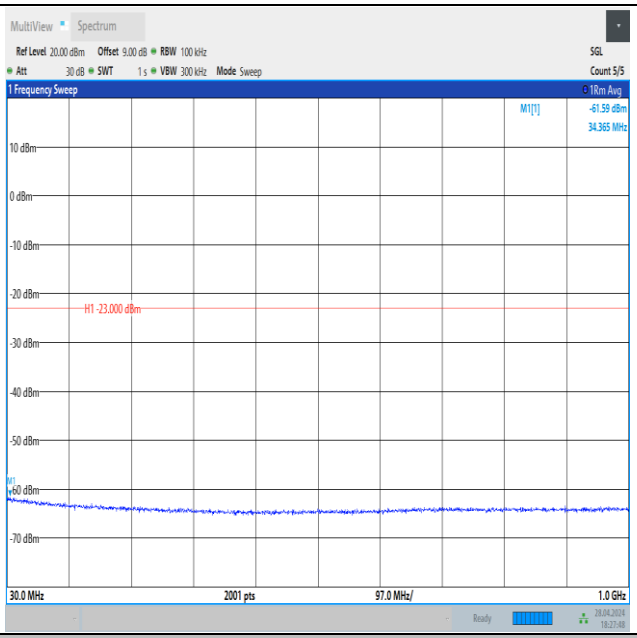
Band4_1.4MHz_QPSK_20393_1RB#5_3000~20000_3000~20000



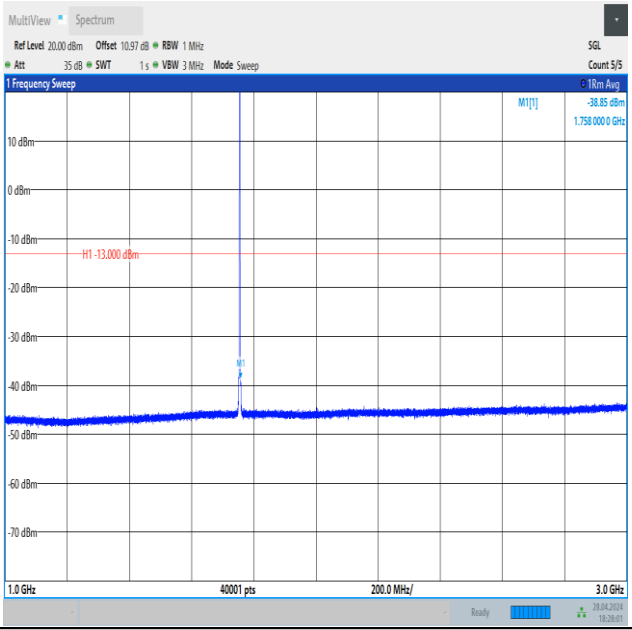
Band4_1.4MHz_16QAM_20393_1RB#5_0.009~0.15_0.009~0.15



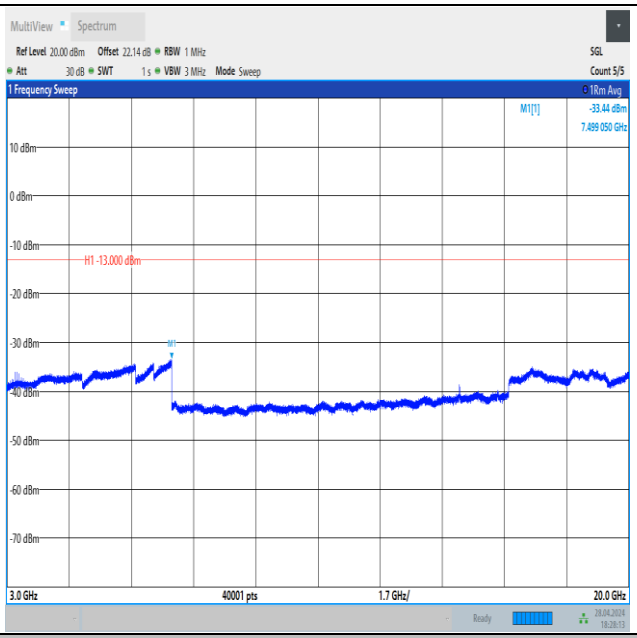
Band4_1.4MHz_16QAM_20393_1RB#5_0.15~30_0.15~30



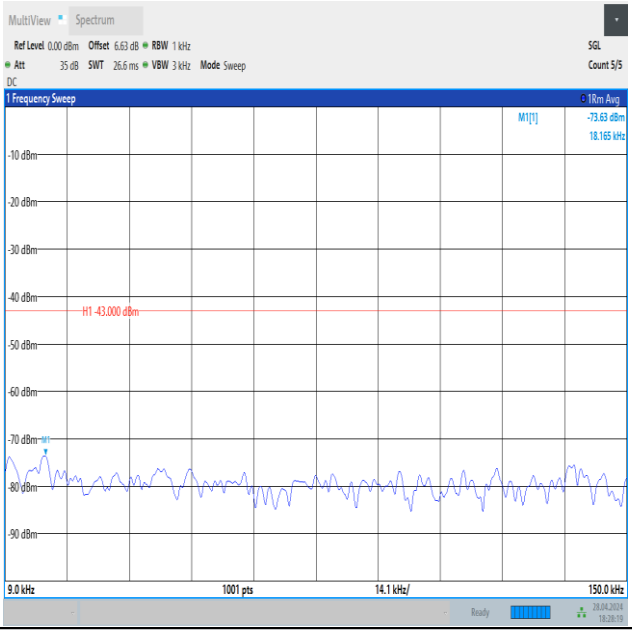
Band4_1.4MHz_16QAM_20393_1RB#5_30~1000_30~1000



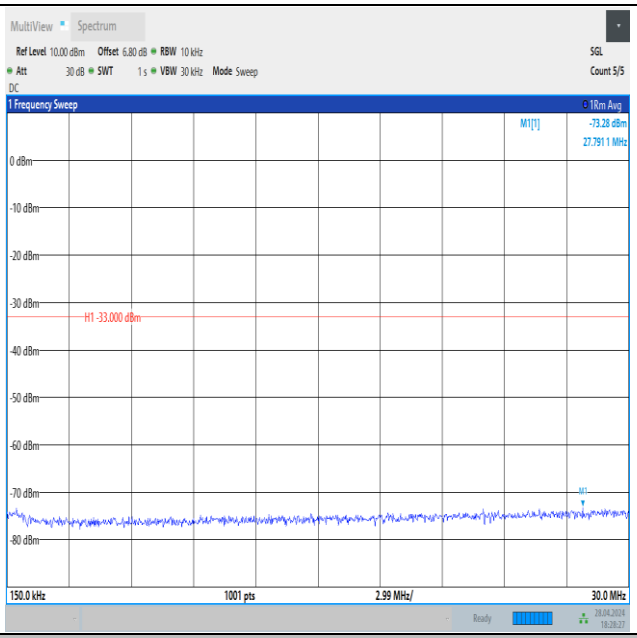
Band4_1.4MHz_16QAM_20393_1RB#5_1000~3000_1000~3000



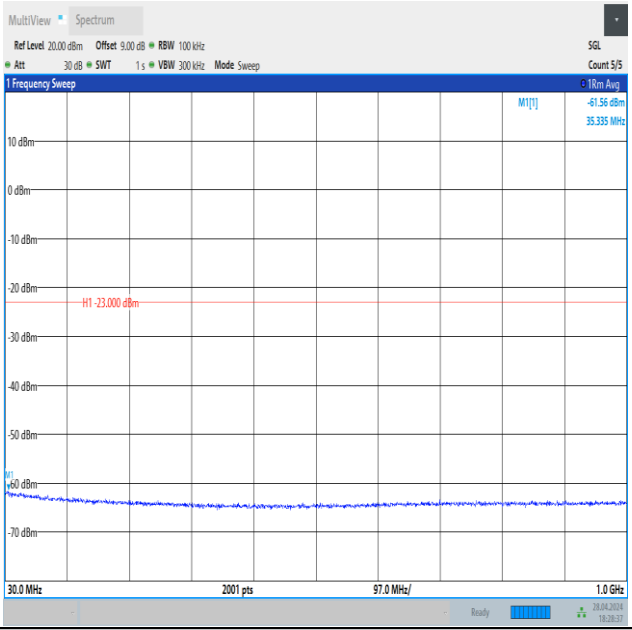
Band4_1.4MHz_16QAM_20393_1RB#5_3000~20000_3000~20000



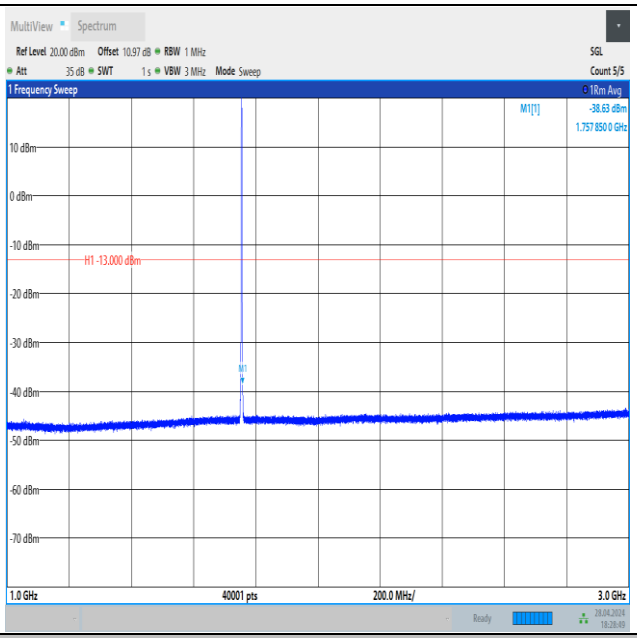
Band4_1.4MHz_QPSK_20393_6RB#0_0.009~0.15_0.009~0.15



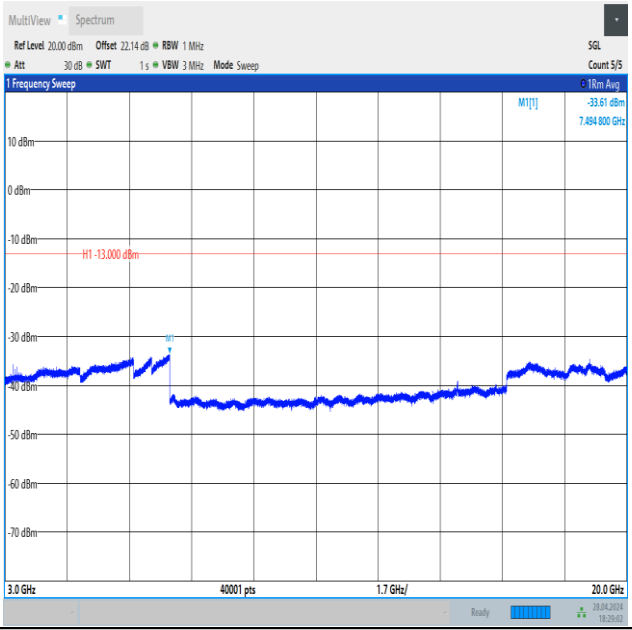
Band4_1.4MHz_QPSK_20393_6RB#0_0.15~30_0.15~30



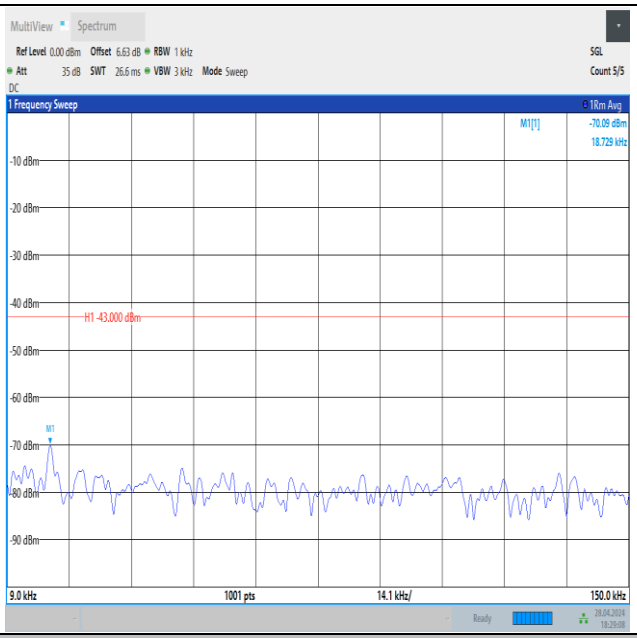
Band4_1.4MHz_QPSK_20393_6RB#0_30~1000_30~1000



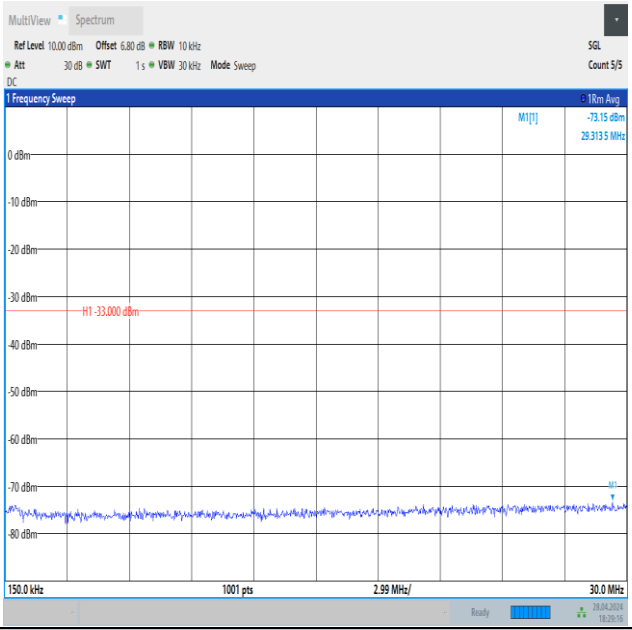
Band4_1.4MHz_QPSK_20393_6RB#0_1000~3000_1000~3000



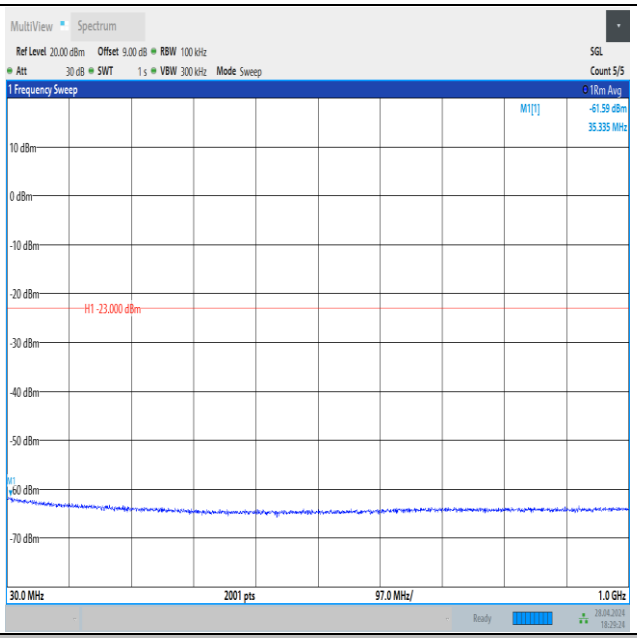
Band4_1.4MHz_QPSK_20393_6RB#0_3000~20000_3000~20000



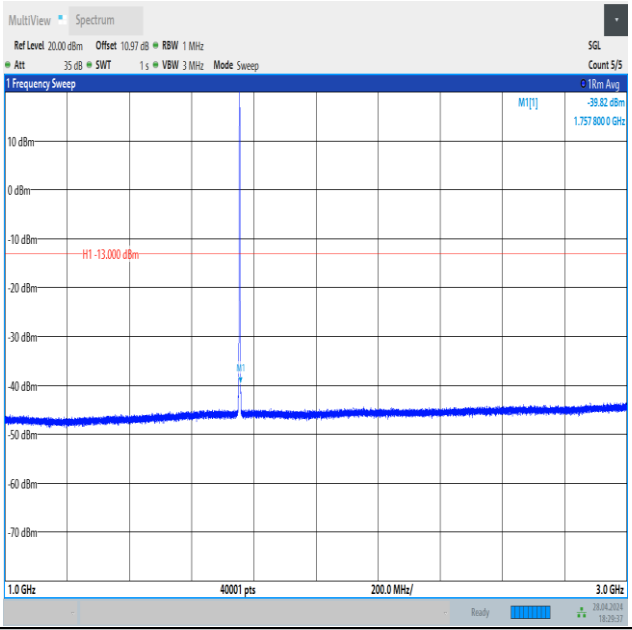
Band4_1.4MHz_16QAM_20393_6RB#0_0.009~0.15_0.009~0.15



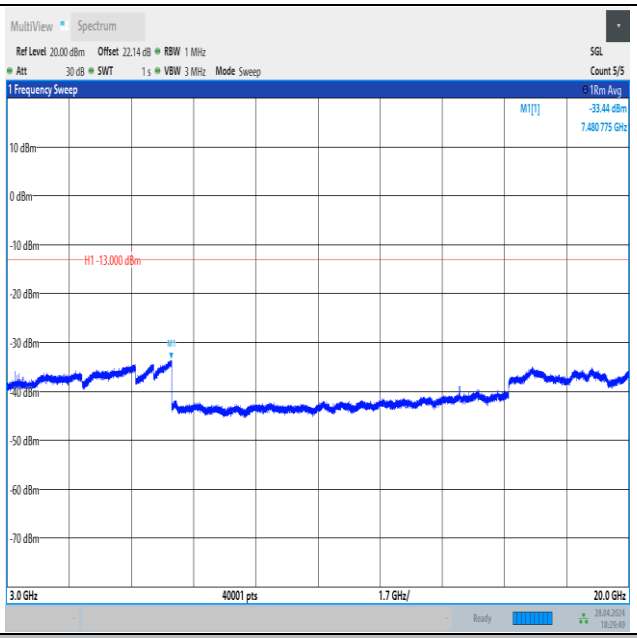
Band4_1.4MHz_16QAM_20393_6RB#0_0.15~30_0.15~30



Band4_1.4MHz_16QAM_20393_6RB#0_30~1000_30~1000



Band4_1.4MHz_16QAM_20393_6RB#0_1000~3000_1000~3000



Band4_1.4MHz_16QAM_20393_6RB#0_3000~20000_3000~20000

APPENDIX B.6: FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	1710.1532	1711.2473	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	1710.1532	1711.2473	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	1710.1531	1711.2474	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	1710.1477	1711.2474	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	1710.1472	1711.2477	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	1710.1473	1711.2477	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	1731.9519	1733.0459	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	1731.9519	1733.0459	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	1731.9520	1733.0459	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	1731.9507	1733.0492	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	1731.9507	1733.0492	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	1731.9506	1733.0492	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	1753.7530	1754.8475	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	1753.7533	1754.8473	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	1753.7531	1754.8474	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	1753.7471	1754.8475	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	1753.7469	1754.8476	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	1753.7470	1754.8476	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	1710.7579	1724.2188	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	1710.7573	1724.2255	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	1710.7604	1724.2157	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	1725.7836	1739.2485	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	1725.7823	1739.2385	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	1725.7858	1739.2488	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	1740.7776	1754.2059	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	1740.7761	1754.2079	1710-1755	PASS

Band4	15MHz	QPSK	20325	75RB#0	VH	NT	1740.7814	1754.2056	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	1710.5171	1719.4861	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	1710.5171	1719.4847	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	1710.5163	1719.4880	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	1728.0266	1736.9930	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	1728.0264	1736.9960	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	1728.0276	1736.9922	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	1745.5038	1754.4669	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	1745.5011	1754.4691	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	1745.4985	1754.4669	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	1710.2422	1714.7519	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	1710.2394	1714.7517	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	1710.2399	1714.7549	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	1710.2442	1714.7493	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	1710.2460	1714.7501	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	1710.2466	1714.7492	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	1730.2432	1734.7578	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	1730.2425	1734.7578	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	1730.2419	1734.7599	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	1730.2458	1734.7536	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	1730.2470	1734.7535	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	1730.2472	1734.7549	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	1750.2499	1754.7494	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	1750.2488	1754.7489	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	1750.2484	1754.7497	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	1750.2450	1754.7553	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	1750.2457	1754.7563	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	1750.2454	1754.7574	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	1710.1291	1712.8709	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	1710.1277	1712.8705	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	1710.1292	1712.8720	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	1710.1385	1712.8667	1710-	PASS

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Band4	3MHz	16QAM	19965	15RB#0	VL	NT	1710.1383	1712.8661	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	1710.1375	1712.8665	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	1731.1278	1733.8714	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	1731.1273	1733.8732	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	1731.1265	1733.8729	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	1731.1404	1733.8705	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	1731.1386	1733.8688	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	1731.1396	1733.8690	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	1752.1333	1754.8632	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	1752.1323	1754.8627	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	1752.1339	1754.8643	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	1752.1322	1754.8588	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	1752.1332	1754.8587	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	1752.1327	1754.8590	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	1711.0068	1728.9636	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	1711.0016	1728.9650	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	1710.9985	1728.9616	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	1723.5405	1741.4872	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	1723.5426	1741.4897	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	1723.5361	1741.4901	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	1736.0147	1753.9662	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	1736.0167	1753.9650	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	1736.0173	1753.9638	1710-1755	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-35	1710.1532	1711.2474	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	1710.1531	1711.2474	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	1710.1531	1711.2474	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	1710.1531	1711.2474	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	1710.1531	1711.2475	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	1710.1532	1711.2474	1710-	PASS

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Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	1710.1532	1711.2474	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	1710.1532	1711.2473	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	1710.1531	1711.2474	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	1710.1531	1711.2474	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	60	1710.1531	1711.2474	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	70	1710.1532	1711.2474	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	75	1710.1531	1711.2474	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-35	1710.1472	1711.2477	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	1710.1471	1711.2477	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	1710.1473	1711.2478	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	1710.1473	1711.2477	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	1710.1474	1711.2476	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	1710.1474	1711.2480	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	1710.1472	1711.2477	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	1710.1474	1711.2476	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	1710.1476	1711.2478	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	1710.1476	1711.2476	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	60	1710.1473	1711.2478	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	70	1710.1475	1711.2476	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	75	1710.1474	1711.2478	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-35	1731.9519	1733.0459	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	1731.9518	1733.0459	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	1731.9519	1733.0460	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	1731.9519	1733.0459	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	1731.9519	1733.0459	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	1731.9520	1733.0459	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	1731.9518	1733.0459	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	1731.9520	1733.0460	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	1731.9519	1733.0459	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	1731.9520	1733.0459	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	60	1731.9519	1733.0459	1710-1755	PASS

Band4	1.4MHz	QPSK	20175	6RB#0	NV	70	1731.9518	1733.0459	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	75	1731.9518	1733.0459	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-35	1731.9507	1733.0492	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	1731.9507	1733.0492	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	1731.9507	1733.0492	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	1731.9507	1733.0493	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	1731.9507	1733.0491	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	1731.9507	1733.0493	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	1731.9506	1733.0493	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	1731.9507	1733.0493	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	1731.9506	1733.0493	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	1731.9506	1733.0493	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	60	1731.9507	1733.0493	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	70	1731.9506	1733.0493	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	75	1731.9506	1733.0492	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-35	1753.7531	1754.8475	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	1753.7531	1754.8475	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	1753.7531	1754.8474	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	1753.7532	1754.8474	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	1753.7531	1754.8474	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	1753.7531	1754.8474	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	1753.7530	1754.8474	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	1753.7531	1754.8474	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	1753.7531	1754.8475	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	1753.7531	1754.8475	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	60	1753.7530	1754.8474	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	70	1753.7530	1754.8474	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	75	1753.7532	1754.8473	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-35	1753.7473	1754.8474	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	1753.7471	1754.8476	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	1753.7470	1754.8475	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	1753.7472	1754.8476	1710-	PASS

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Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	1753.7471	1754.8476	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	1753.7469	1754.8475	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	1753.7470	1754.8476	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	1753.7468	1754.8477	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	1753.7471	1754.8478	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	1753.7470	1754.8475	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	60	1753.7471	1754.8476	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	70	1753.7473	1754.8476	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	75	1753.7471	1754.8476	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-35	1710.7590	1724.2173	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	1710.7590	1724.2167	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	1710.7623	1724.2142	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	1710.7586	1724.2235	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	1710.7657	1724.2187	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	1710.7592	1724.2218	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	1710.7610	1724.2236	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	1710.7642	1724.2167	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	1710.7658	1724.2182	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	1710.7629	1724.2176	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	60	1710.7586	1724.2252	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	70	1710.7624	1724.2151	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	75	1710.7619	1724.2197	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-35	1725.7802	1739.2435	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	1725.7816	1739.2434	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	1725.7864	1739.2456	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	1725.7807	1739.2425	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	1725.7858	1739.2438	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	1725.7875	1739.2435	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	1725.7856	1739.2509	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	1725.7902	1739.2479	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	1725.7879	1739.2489	1710-1755	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	50	1725.7872	1739.2362	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	60	1725.7845	1739.2396	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	70	1725.7870	1739.2447	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	75	1725.7819	1739.2401	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-35	1740.7782	1754.2045	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	1740.7803	1754.2055	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	1740.7772	1754.2024	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	1740.7804	1754.2051	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	1740.7817	1754.2087	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	1740.7812	1754.1997	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	1740.7784	1754.2094	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	1740.7733	1754.2064	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	1740.7788	1754.2100	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	1740.7766	1754.2048	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	60	1740.7745	1754.2113	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	70	1740.7761	1754.2068	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	75	1740.7728	1754.2068	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-35	1710.5136	1719.4840	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	1710.5170	1719.4827	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	1710.5146	1719.4835	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	1710.5185	1719.4885	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	1710.5171	1719.4885	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	1710.5156	1719.4885	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	1710.5180	1719.4851	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	1710.5190	1719.4855	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	1710.5167	1719.4859	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	1710.5156	1719.4841	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	60	1710.5166	1719.4807	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	70	1710.5165	1719.4905	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	75	1710.5124	1719.4864	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-35	1728.0276	1736.9955	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	1728.0262	1736.9946	1710-	PASS

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Band4	10MHz	QPSK	20175	50RB#0	NV	-20	1728.0315	1736.9960	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	1728.0250	1736.9976	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	1728.0262	1736.9986	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	1728.0248	1736.9875	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	1728.0278	1736.9965	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	1728.0268	1736.9966	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	1728.0256	1736.9927	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	1728.0272	1736.9930	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	60	1728.0255	1736.9971	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	70	1728.0281	1736.9895	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	75	1728.0303	1736.9946	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-35	1745.5006	1754.4674	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	1745.5008	1754.4690	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	1745.4996	1754.4695	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	1745.5022	1754.4727	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	1745.5035	1754.4692	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	1745.5002	1754.4665	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	1745.5046	1754.4674	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	1745.4981	1754.4698	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	1745.5005	1754.4692	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	1745.5032	1754.4704	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	60	1745.5007	1754.4703	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	70	1745.4984	1754.4722	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	75	1745.5048	1754.4667	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-35	1710.2399	1714.7537	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	1710.2425	1714.7508	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	1710.2411	1714.7549	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	1710.2436	1714.7541	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	1710.2417	1714.7529	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	1710.2408	1714.7521	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	1710.2418	1714.7520	1710-1755	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	30	1710.2409	1714.7485	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	1710.2421	1714.7533	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	1710.2403	1714.7502	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	60	1710.2413	1714.7503	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	70	1710.2423	1714.7515	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	75	1710.2405	1714.7516	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-35	1710.2446	1714.7470	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	1710.2428	1714.7478	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	1710.2436	1714.7496	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	1710.2465	1714.7504	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	1710.2442	1714.7507	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	1710.2468	1714.7513	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	1710.2429	1714.7483	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	1710.2461	1714.7490	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	1710.2419	1714.7515	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	1710.2475	1714.7503	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	60	1710.2440	1714.7513	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	70	1710.2465	1714.7498	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	75	1710.2432	1714.7498	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-35	1730.2420	1734.7569	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	1730.2457	1734.7568	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	1730.2430	1734.7581	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	1730.2409	1734.7594	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	1730.2420	1734.7562	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	1730.2426	1734.7570	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	1730.2422	1734.7562	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	1730.2420	1734.7589	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	1730.2426	1734.7550	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	1730.2444	1734.7542	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	60	1730.2399	1734.7596	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	70	1730.2433	1734.7552	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	75	1730.2431	1734.7524	1710-	PASS

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Band4	5MHz	16QAM	20175	25RB#0	NV	-35	1730.2482	1734.7549	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	1730.2480	1734.7536	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	1730.2470	1734.7546	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	1730.2450	1734.7539	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	1730.2478	1734.7527	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	1730.2480	1734.7554	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	1730.2468	1734.7555	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	1730.2479	1734.7537	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	1730.2489	1734.7541	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	1730.2477	1734.7551	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	60	1730.2484	1734.7560	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	70	1730.2497	1734.7553	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	75	1730.2483	1734.7532	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-35	1750.2509	1754.7501	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	1750.2485	1754.7493	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	1750.2485	1754.7492	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	1750.2498	1754.7503	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	1750.2490	1754.7493	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	1750.2481	1754.7502	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	1750.2497	1754.7489	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	1750.2496	1754.7481	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	1750.2512	1754.7484	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	1750.2503	1754.7497	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	60	1750.2480	1754.7488	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	70	1750.2503	1754.7494	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	75	1750.2502	1754.7492	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-35	1750.2434	1754.7581	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	1750.2467	1754.7552	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	1750.2442	1754.7553	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	1750.2463	1754.7542	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	1750.2464	1754.7556	1710-1755	PASS

Band4	5MHz	16QAM	20375	25RB#0	NV	10	1750.2450	1754.7564	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	1750.2450	1754.7550	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	1750.2456	1754.7546	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	1750.2453	1754.7577	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	1750.2466	1754.7561	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	60	1750.2442	1754.7562	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	70	1750.2451	1754.7579	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	75	1750.2443	1754.7567	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-35	1710.1275	1712.8699	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	1710.1285	1712.8705	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	1710.1282	1712.8724	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	1710.1304	1712.8726	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	1710.1282	1712.8705	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	1710.1270	1712.8696	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	1710.1270	1712.8702	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	1710.1278	1712.8694	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	1710.1274	1712.8716	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	1710.1258	1712.8711	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	60	1710.1282	1712.8719	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	70	1710.1274	1712.8714	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	75	1710.1292	1712.8696	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-35	1710.1392	1712.8678	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	1710.1375	1712.8712	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	1710.1381	1712.8633	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	1710.1390	1712.8676	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	1710.1392	1712.8687	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	1710.1395	1712.8665	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	1710.1384	1712.8668	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	1710.1385	1712.8650	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	1710.1391	1712.8658	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	1710.1383	1712.8674	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	60	1710.1390	1712.8650	1710-	PASS

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Band4	3MHz	16QAM	19965	15RB#0	NV	70	1710.1375	1712.8636	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	75	1710.1389	1712.8668	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-35	1731.1292	1733.8720	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	1731.1286	1733.8728	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	1731.1287	1733.8721	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	1731.1289	1733.8739	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	1731.1304	1733.8719	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	1731.1305	1733.8709	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	1731.1292	1733.8734	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	1731.1282	1733.8714	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	1731.1292	1733.8733	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	1731.1270	1733.8742	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	60	1731.1272	1733.8718	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	70	1731.1278	1733.8719	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	75	1731.1287	1733.8731	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-35	1731.1406	1733.8666	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	1731.1395	1733.8677	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	1731.1395	1733.8684	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	1731.1403	1733.8694	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	1731.1401	1733.8693	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	1731.1403	1733.8682	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	1731.1399	1733.8706	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	1731.1391	1733.8705	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	1731.1399	1733.8704	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	1731.1396	1733.8717	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	60	1731.1400	1733.8689	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	70	1731.1407	1733.8671	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	75	1731.1400	1733.8688	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-35	1752.1326	1754.8632	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	1752.1320	1754.8635	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	1752.1327	1754.8632	1710-1755	PASS

Band4	3MHz	QPSK	20385	15RB#0	NV	-10	1752.1321	1754.8636	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	1752.1333	1754.8639	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	1752.1342	1754.8639	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	1752.1327	1754.8629	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	1752.1320	1754.8647	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	1752.1327	1754.8627	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	1752.1331	1754.8629	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	60	1752.1317	1754.8638	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	70	1752.1323	1754.8638	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	75	1752.1324	1754.8636	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-35	1752.1336	1754.8584	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	1752.1329	1754.8605	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	1752.1318	1754.8581	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	1752.1318	1754.8586	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	1752.1334	1754.8599	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	1752.1325	1754.8610	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	1752.1321	1754.8622	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	1752.1335	1754.8596	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	1752.1335	1754.8604	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	1752.1317	1754.8599	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	60	1752.1346	1754.8603	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	70	1752.1340	1754.8599	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	75	1752.1331	1754.8604	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-35	1710.9994	1728.9594	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	1711.0059	1728.9635	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	1711.0087	1728.9667	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	1710.9973	1728.9660	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	1711.0079	1728.9659	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	1711.0001	1728.9626	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	1711.0018	1728.9648	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	1711.0054	1728.9653	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	1711.0034	1728.9656	1710-	PASS

									1755	
Band4	20MHz	QPSK	20050	100RB#0	NV	50	1711.0052	1728.9650	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	60	1711.0090	1728.9635	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	70	1711.0041	1728.9642	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	75	1711.0053	1728.9666	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-35	1723.5400	1741.4894	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	1723.5343	1741.4907	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	1723.5337	1741.4940	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	1723.5381	1741.4876	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	1723.5355	1741.4951	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	1723.5398	1741.4874	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	1723.5430	1741.4896	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	1723.5489	1741.4934	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	1723.5309	1741.4924	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	1723.5429	1741.4887	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	60	1723.5323	1741.4918	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	70	1723.5408	1741.4946	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	75	1723.5400	1741.4959	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-35	1736.0271	1753.9654	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	1736.0224	1753.9749	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	1736.0269	1753.9657	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	1736.0213	1753.9608	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	1736.0177	1753.9651	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	1736.0236	1753.9635	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	1736.0307	1753.9711	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	1736.0180	1753.9681	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	1736.0246	1753.9733	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	1736.0162	1753.9652	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	60	1736.0157	1753.9676	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	70	1736.0182	1753.9618	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	75	1736.0272	1753.9733	1710-1755	PASS