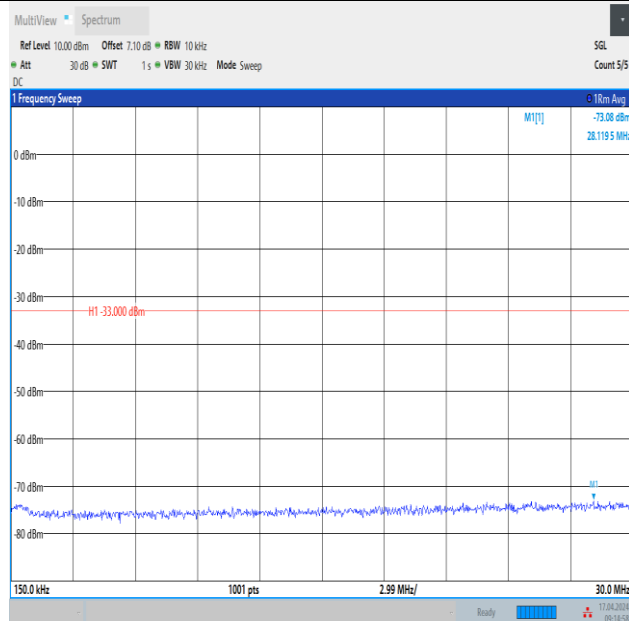
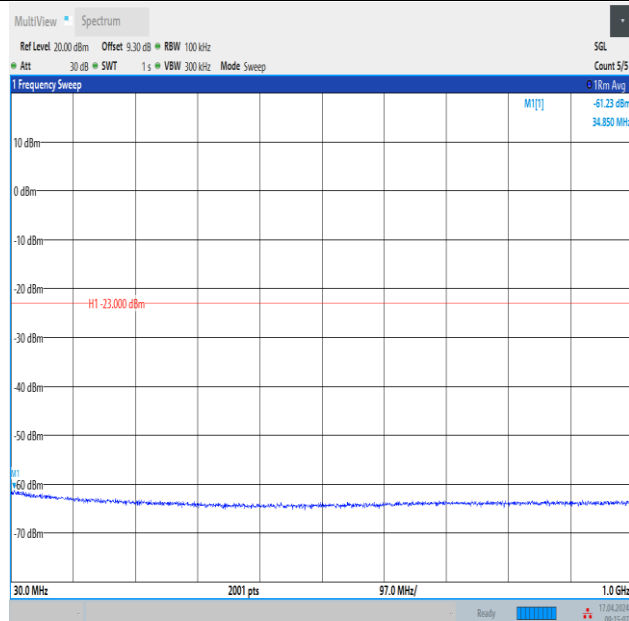
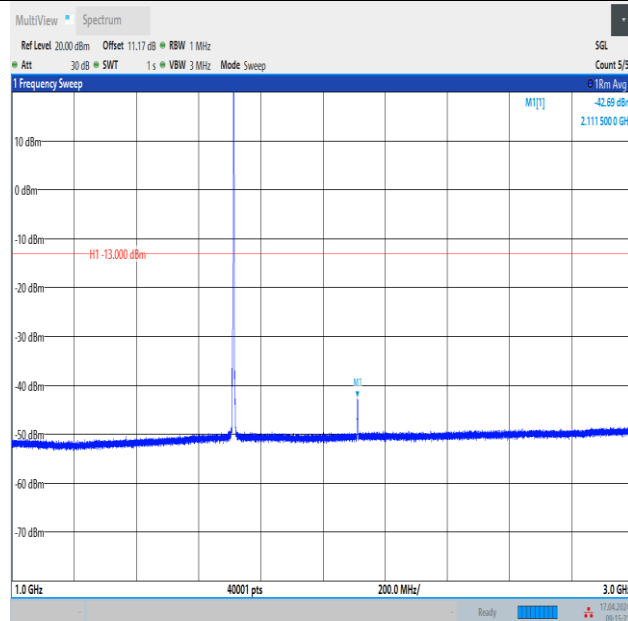




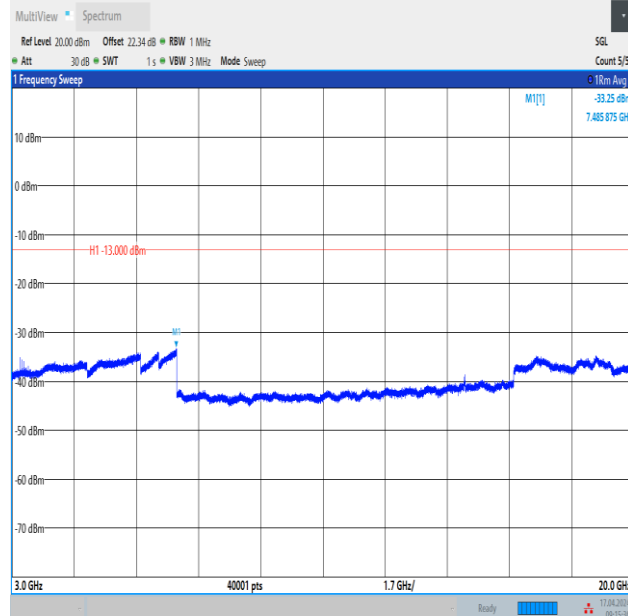
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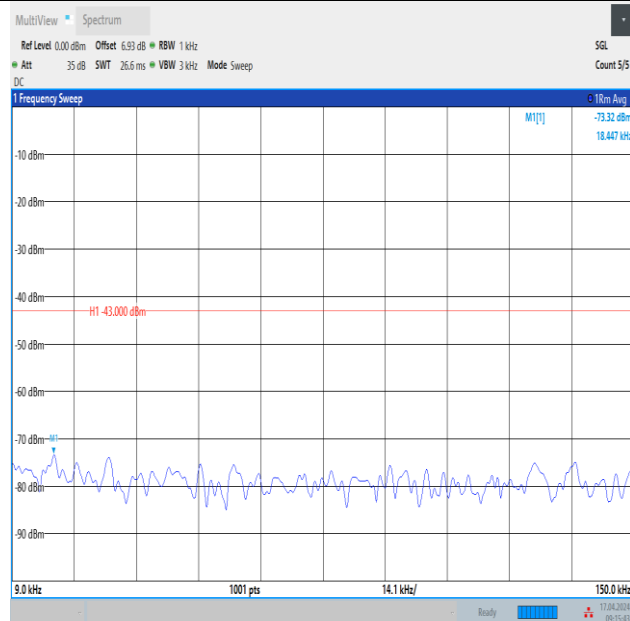
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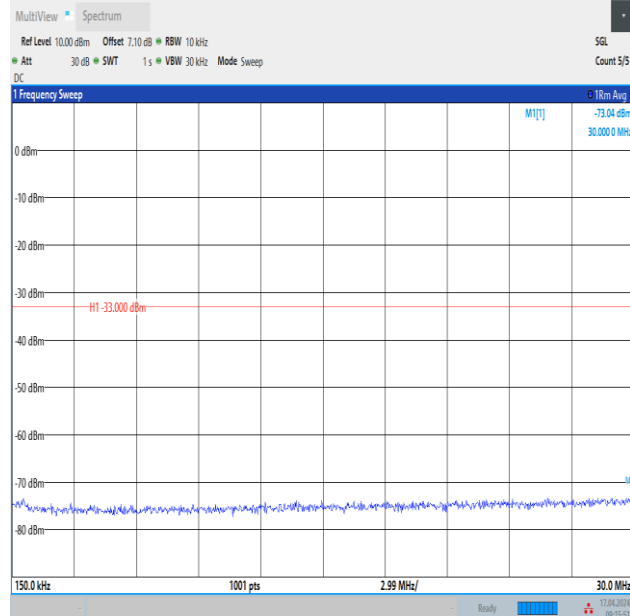
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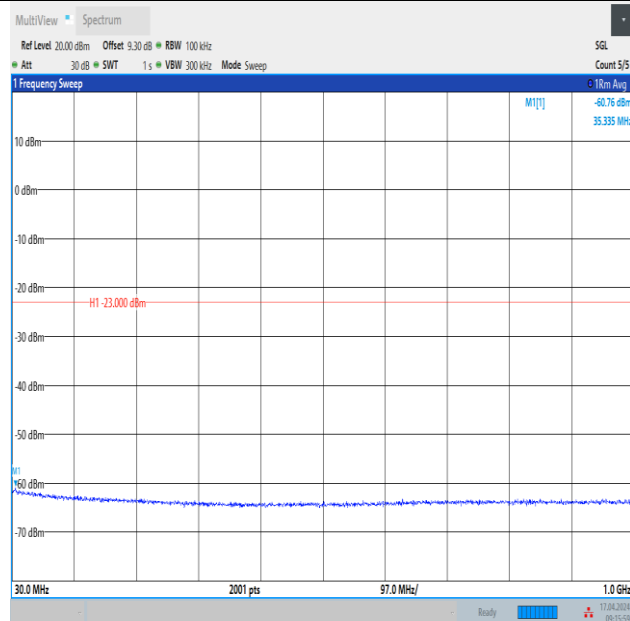
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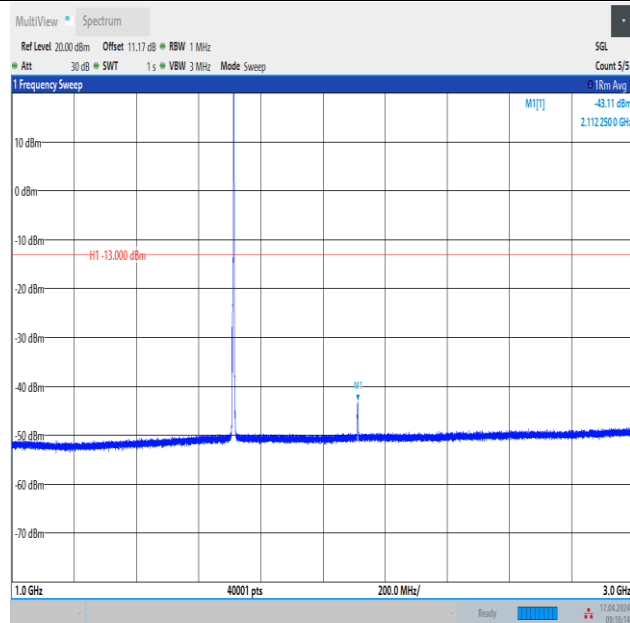
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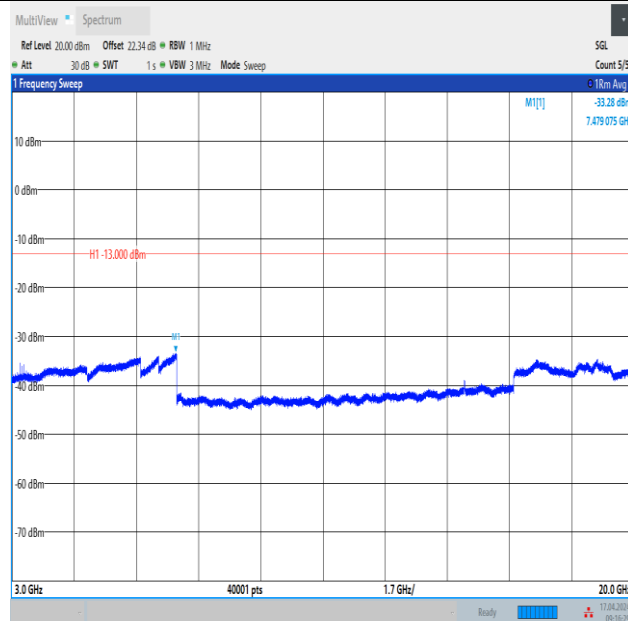
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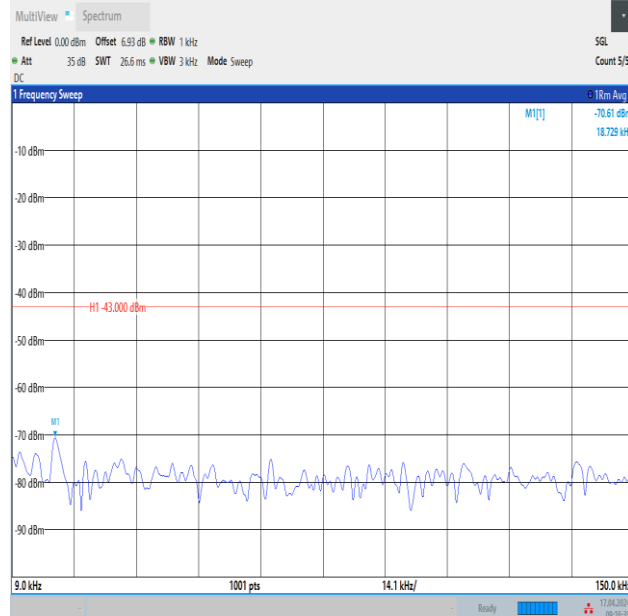
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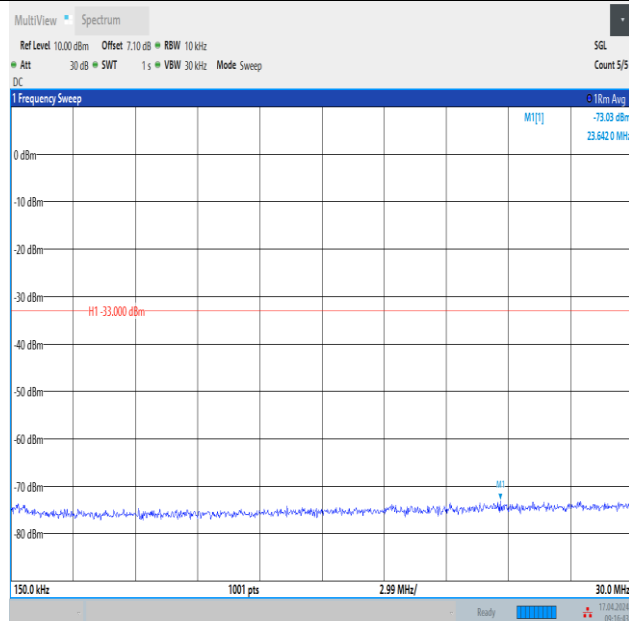
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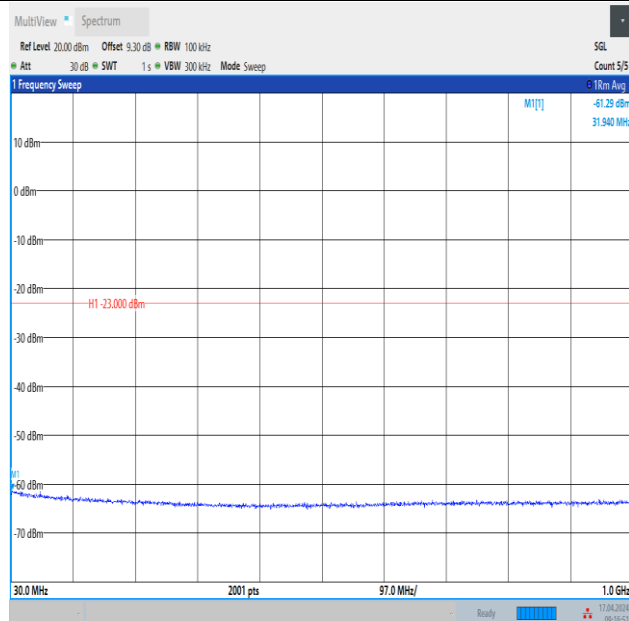
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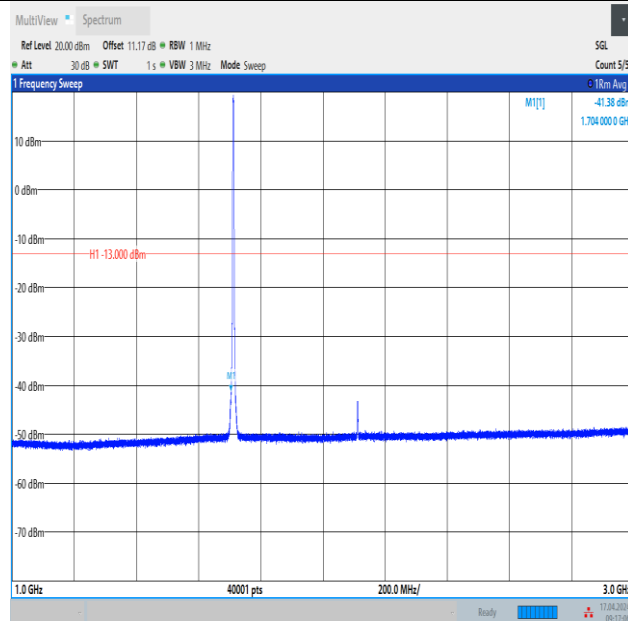
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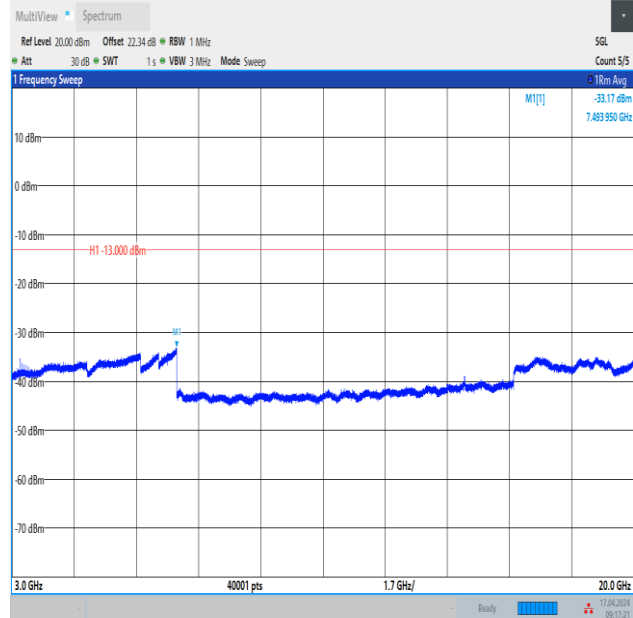
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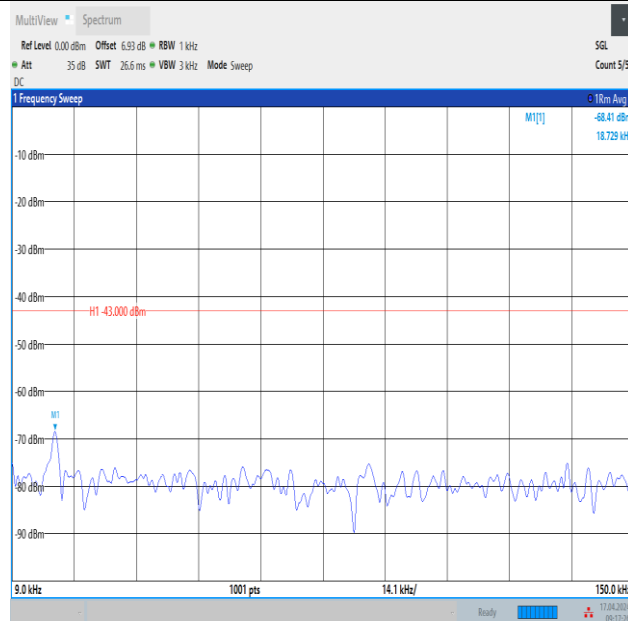
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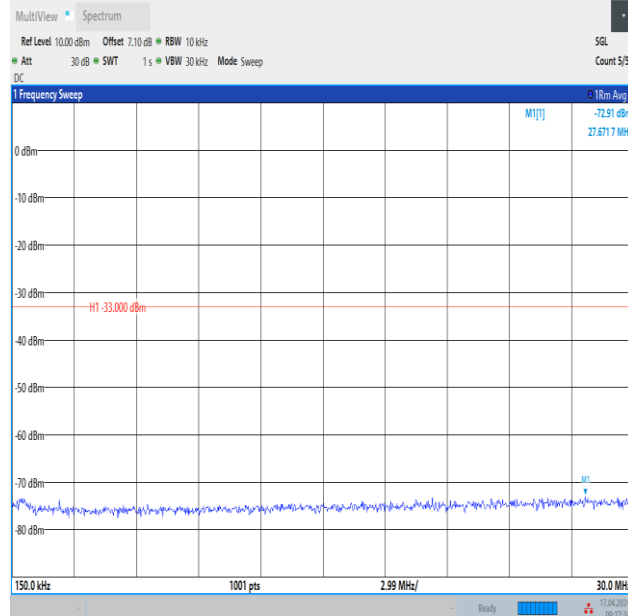
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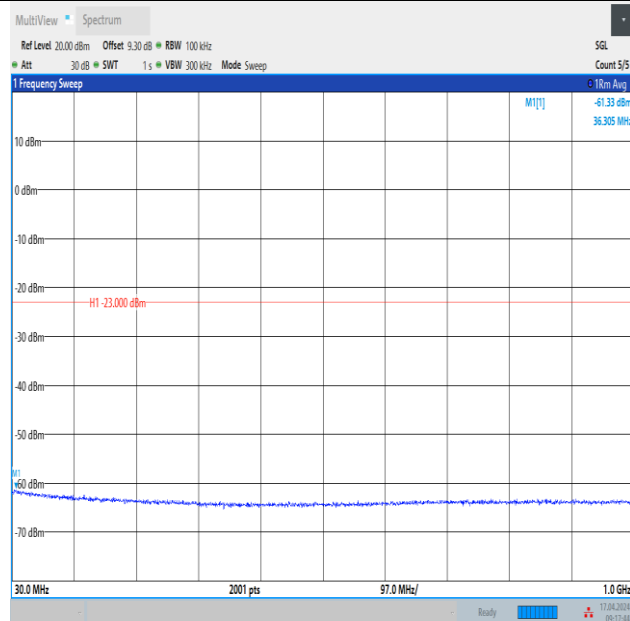
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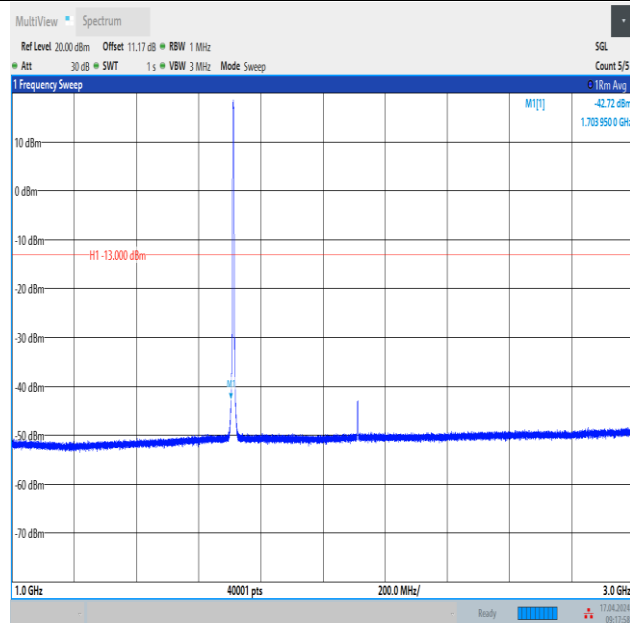
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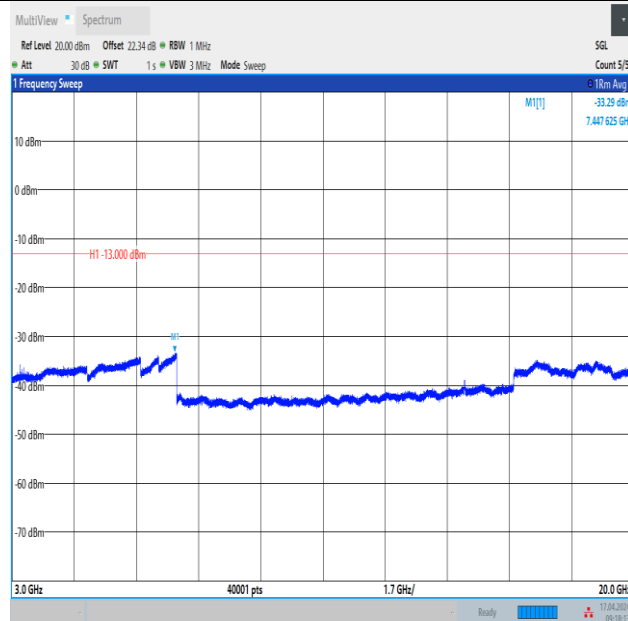
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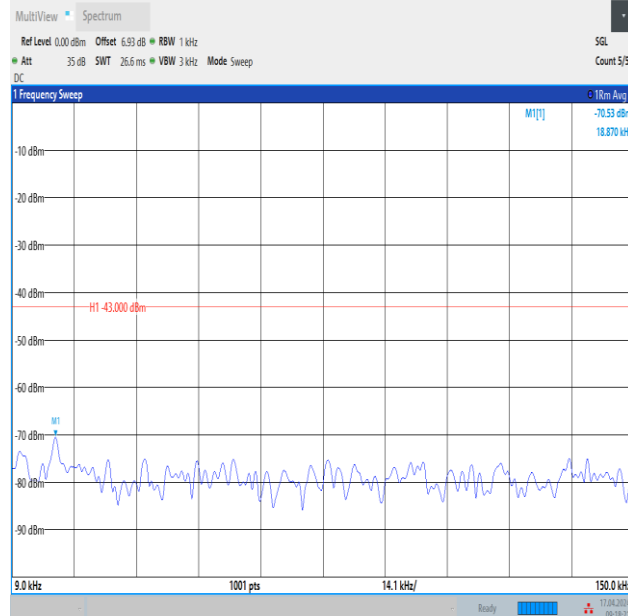
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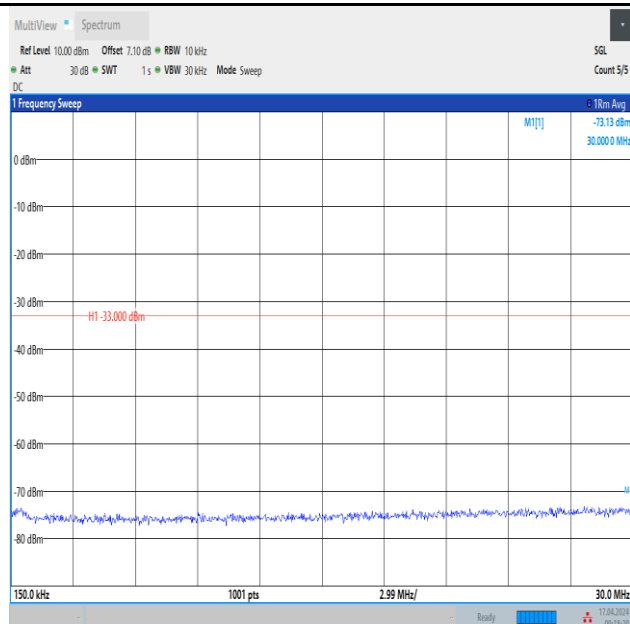
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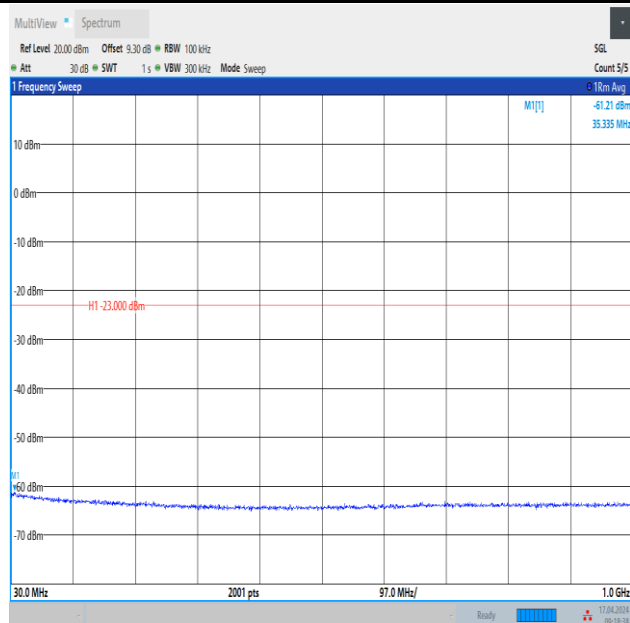
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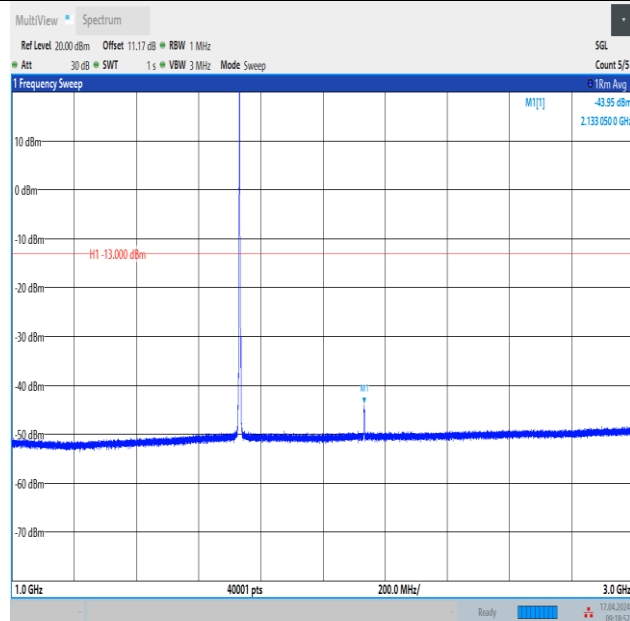
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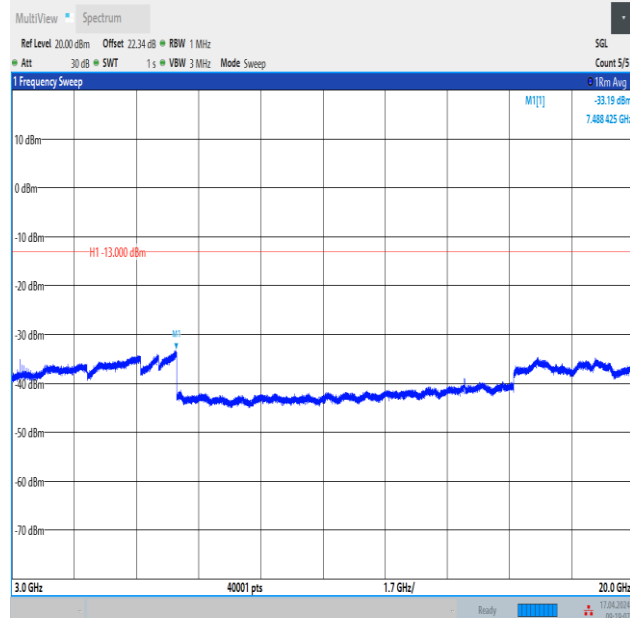
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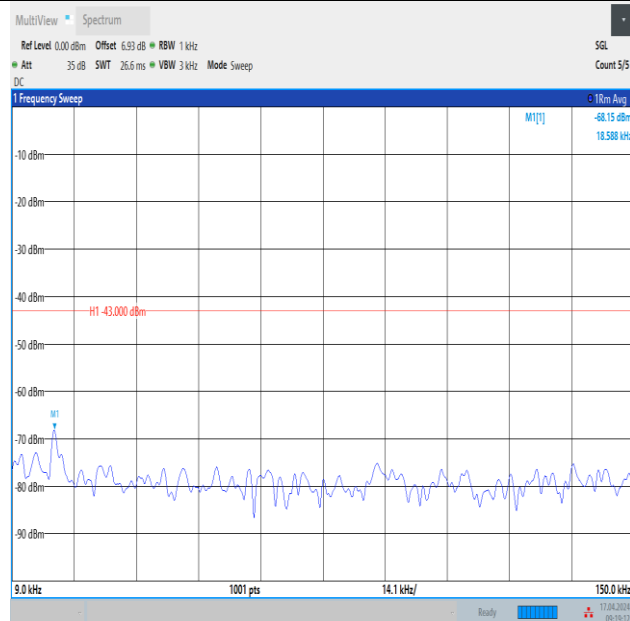
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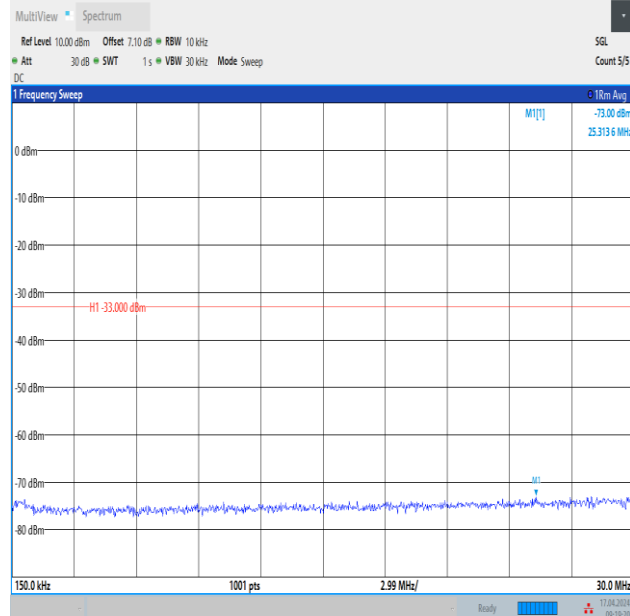
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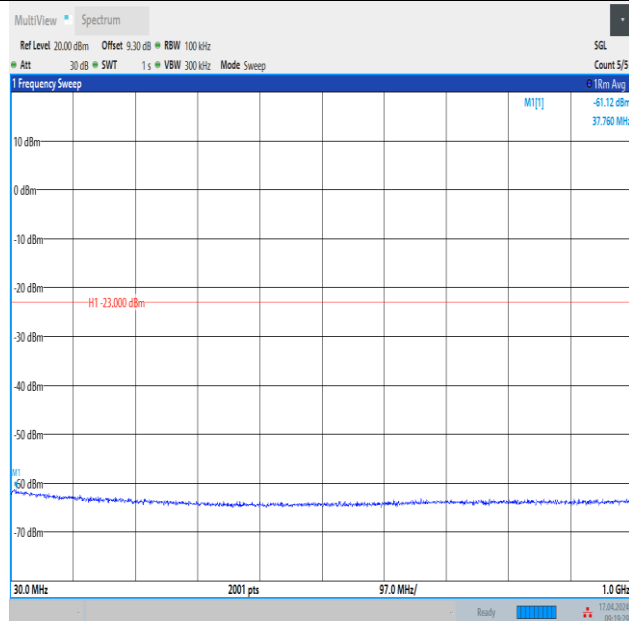
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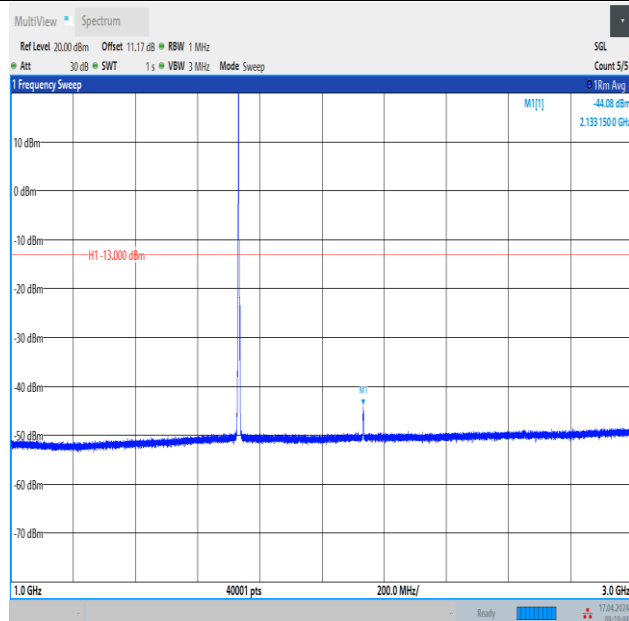
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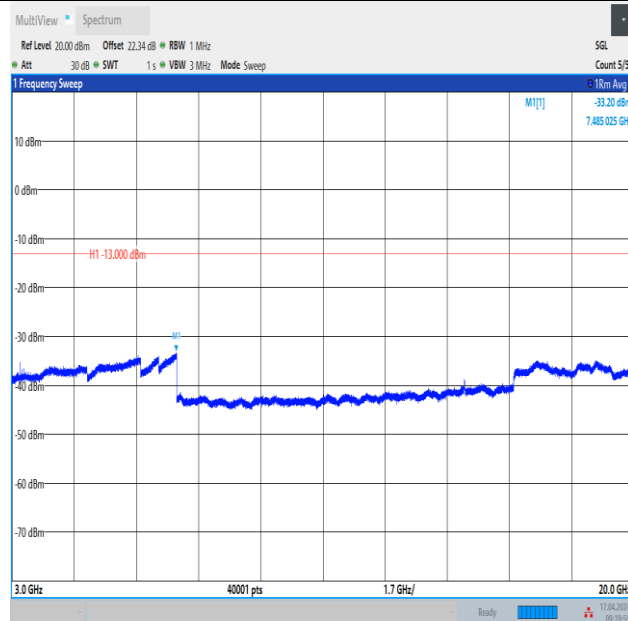
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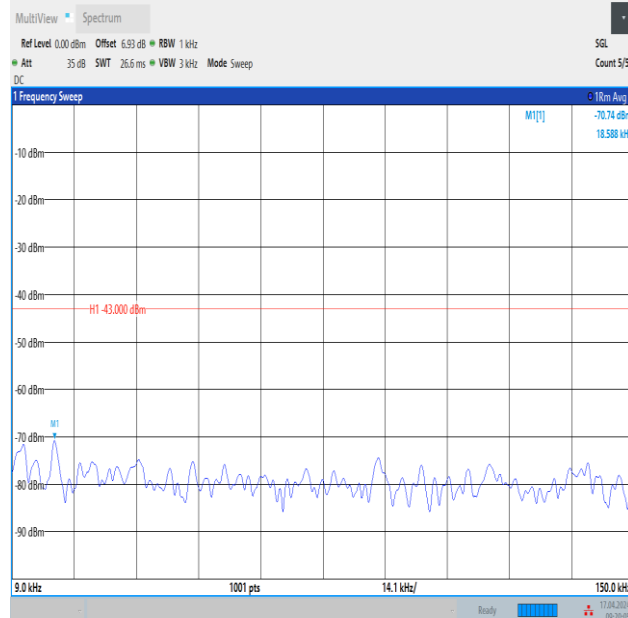
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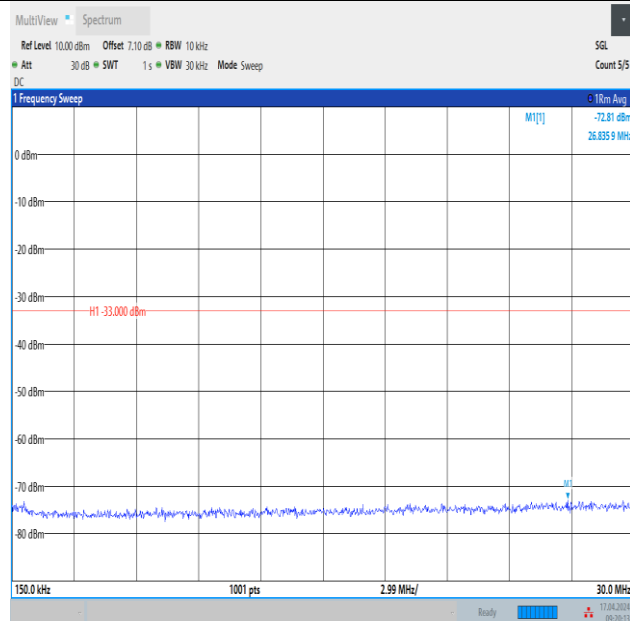
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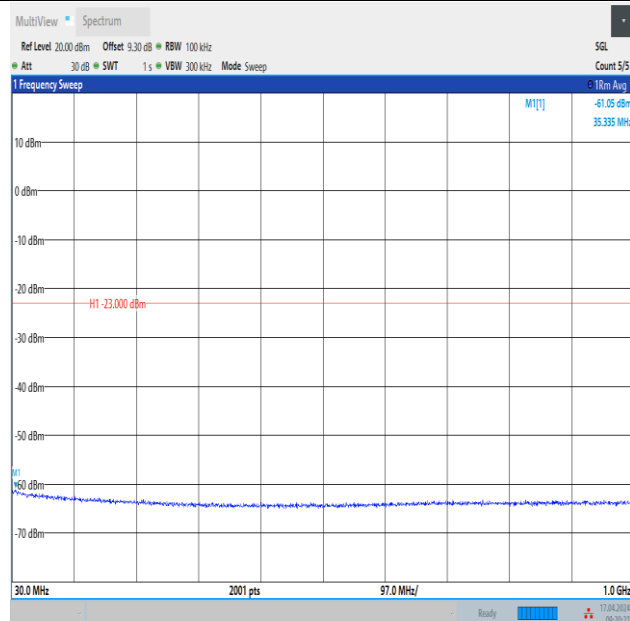
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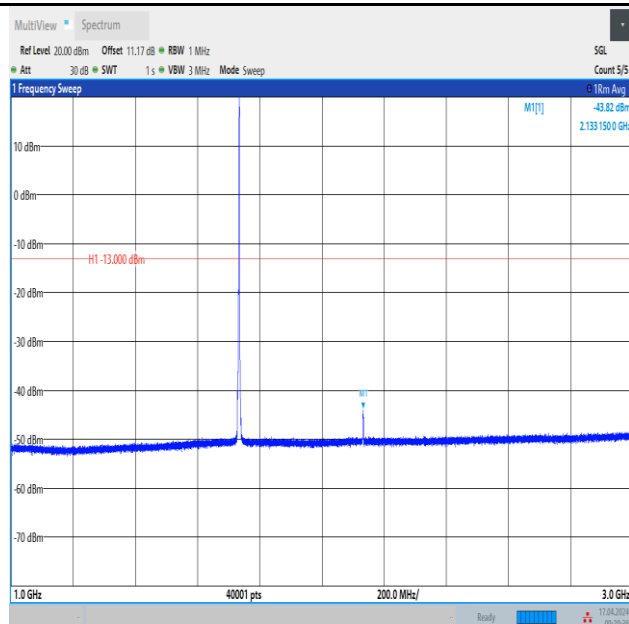
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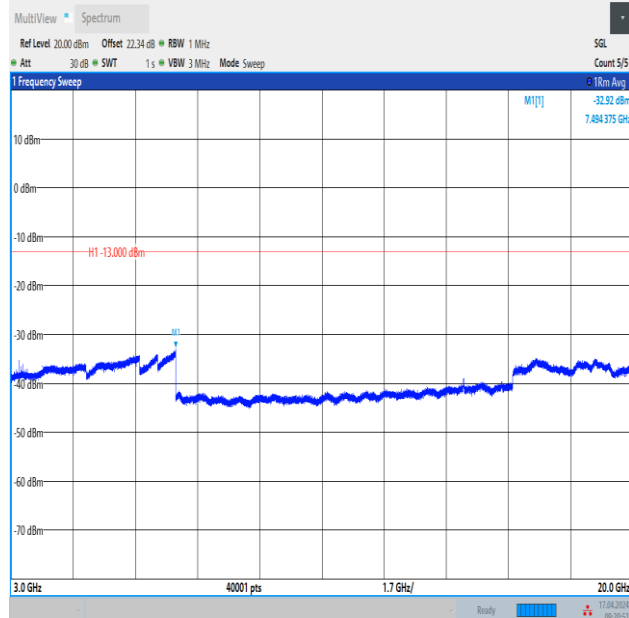
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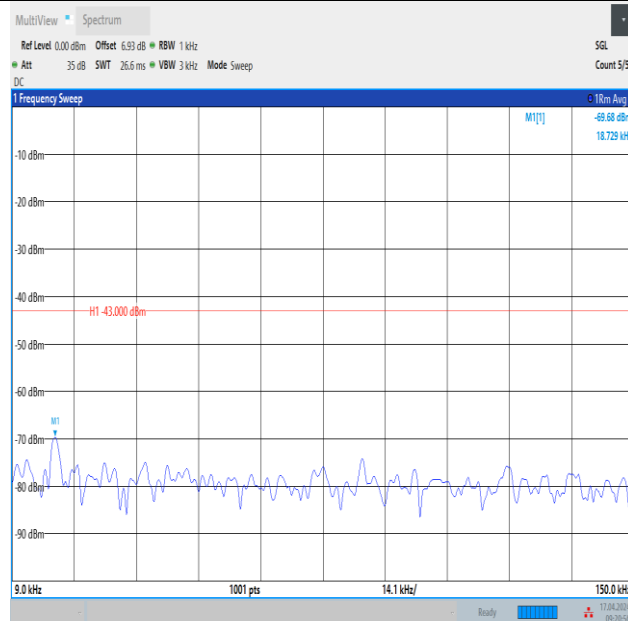
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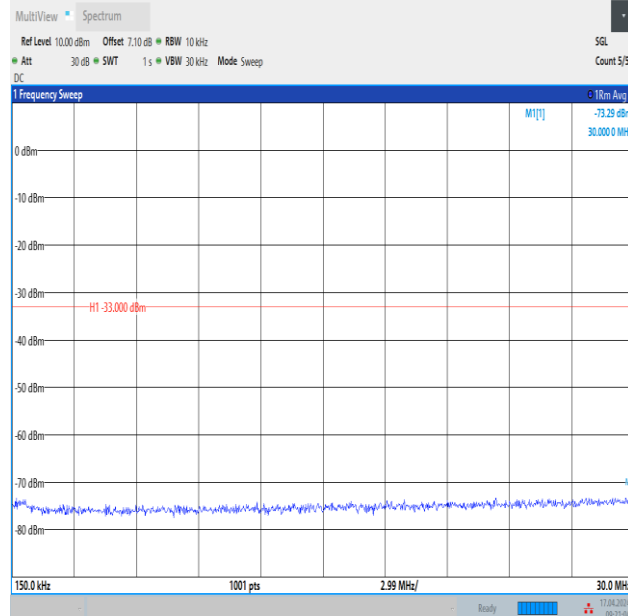
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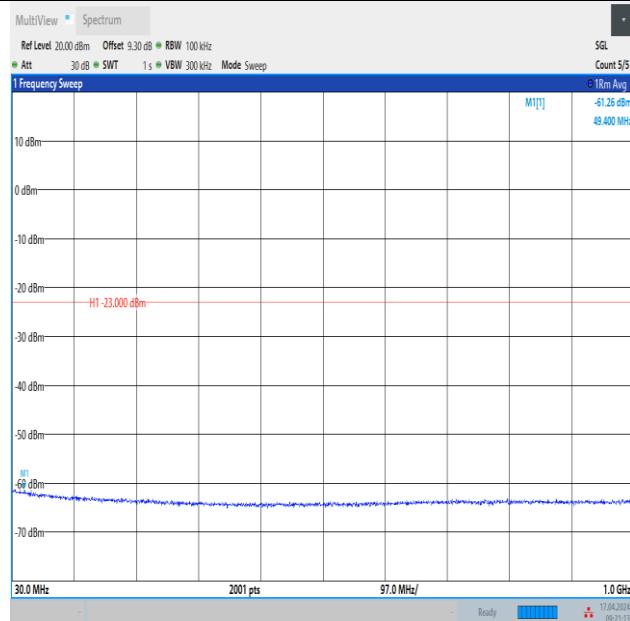
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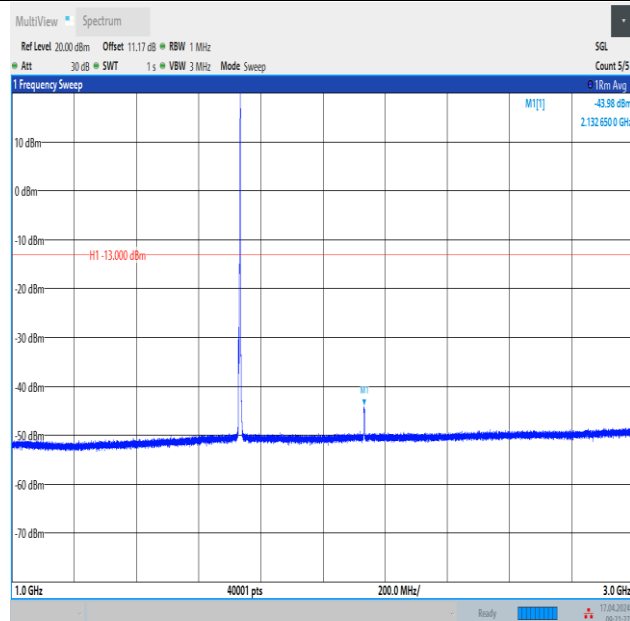
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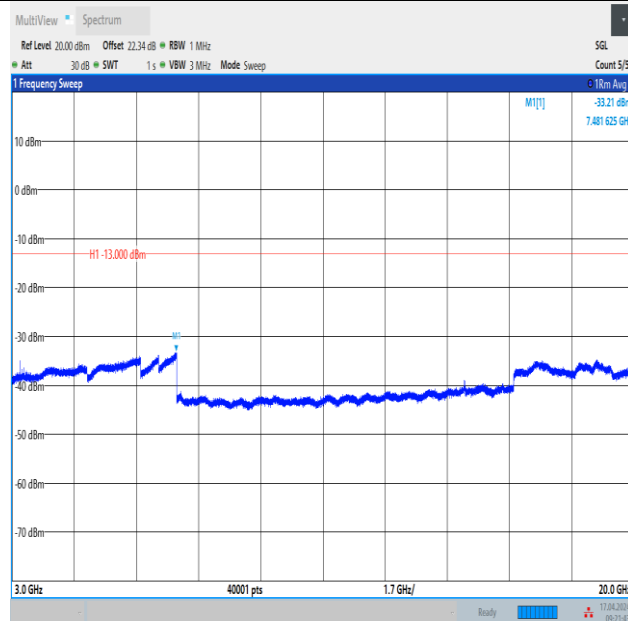
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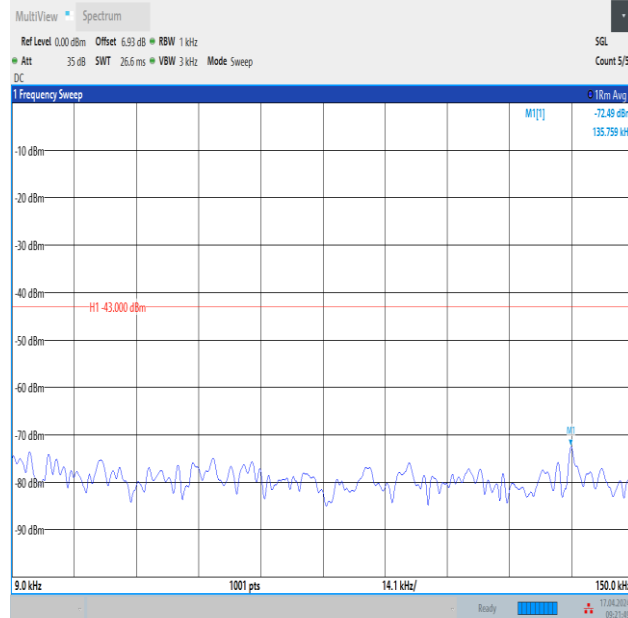
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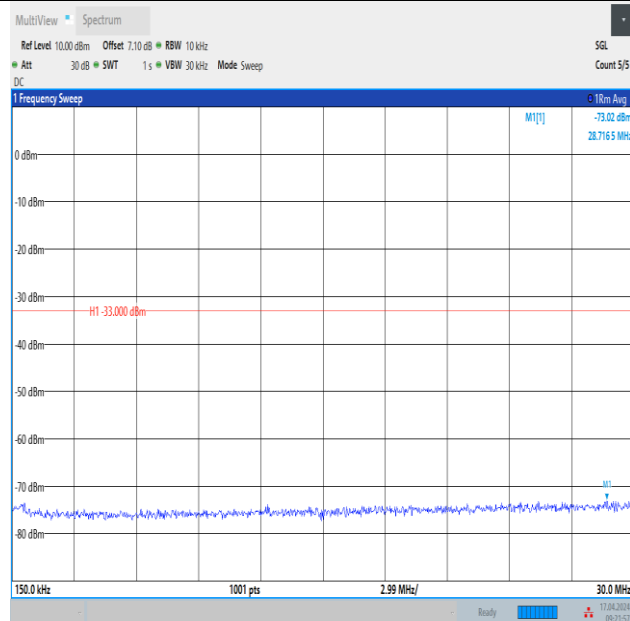
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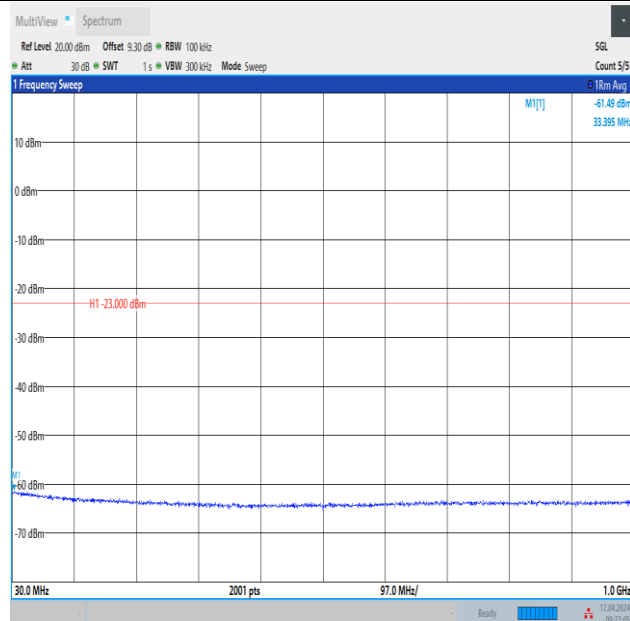
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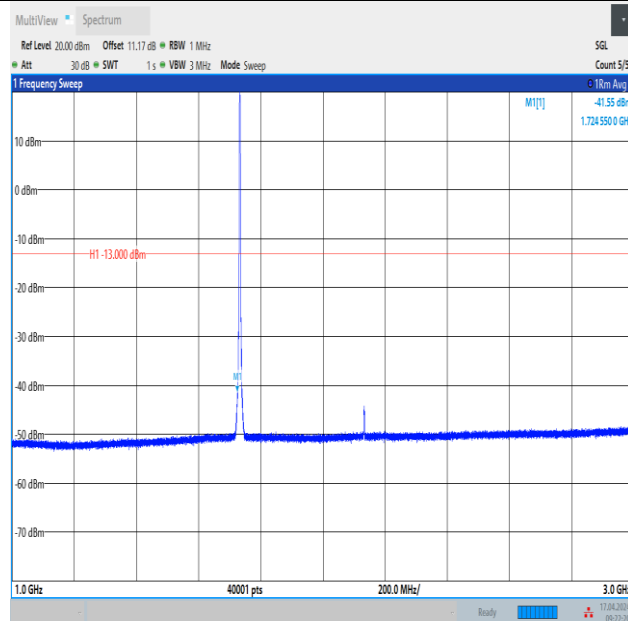
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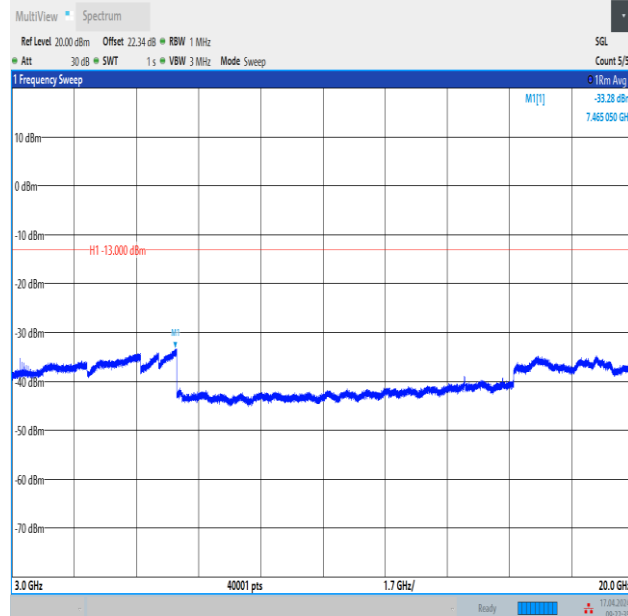
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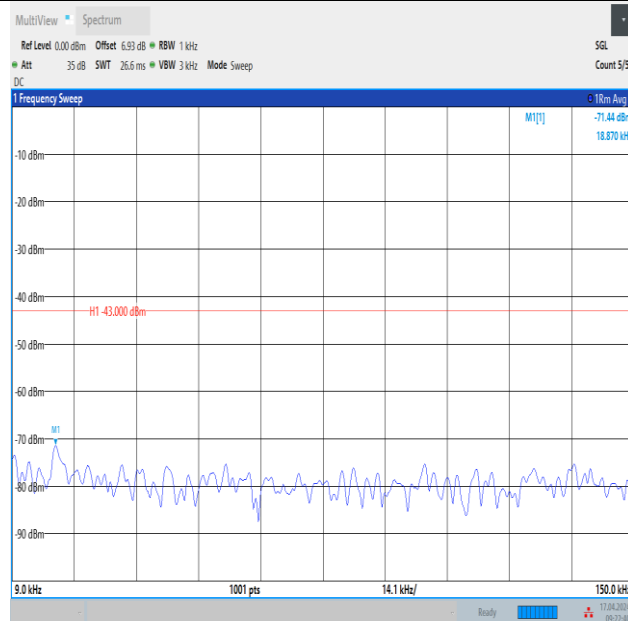
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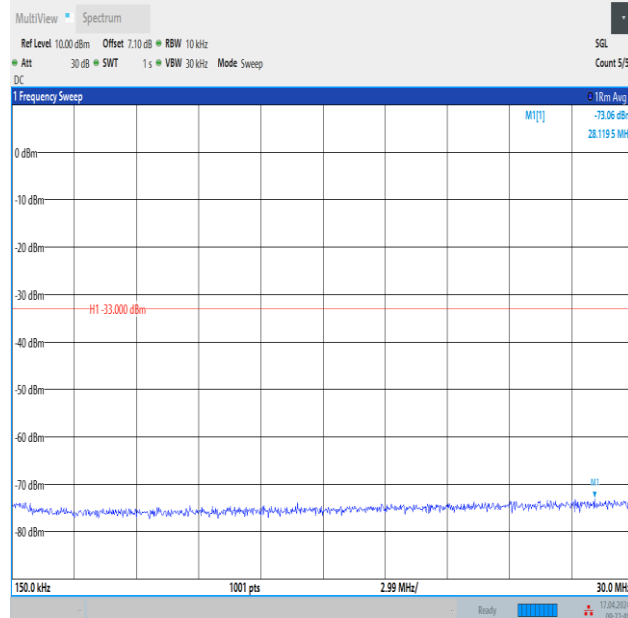
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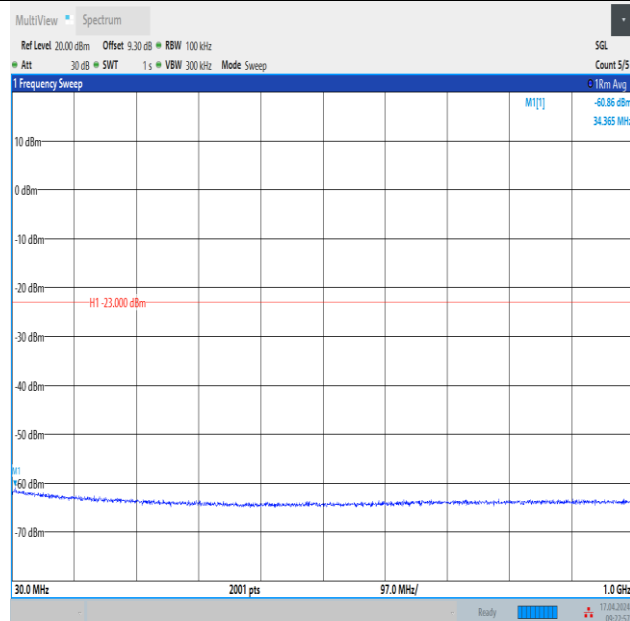
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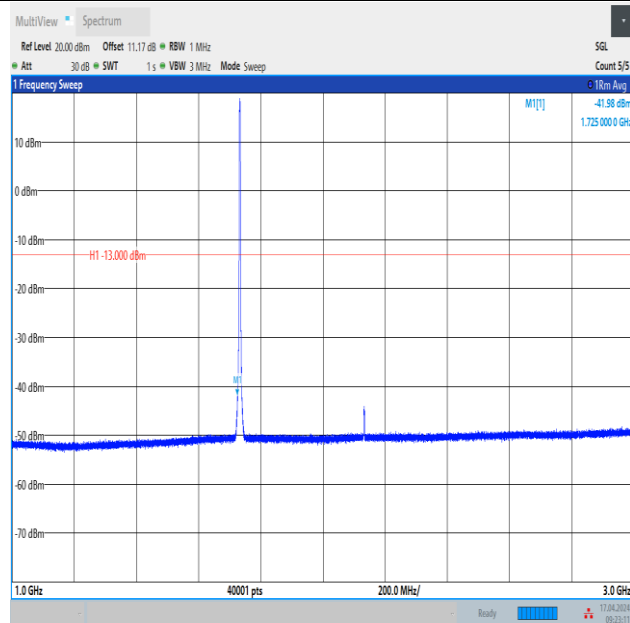
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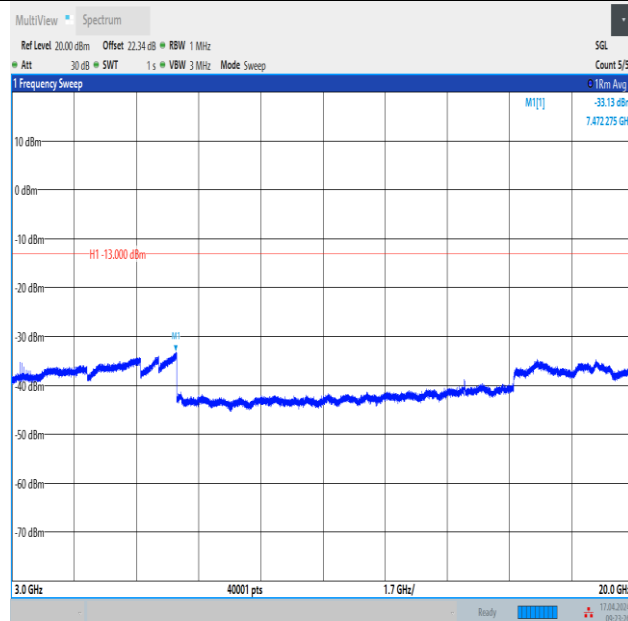
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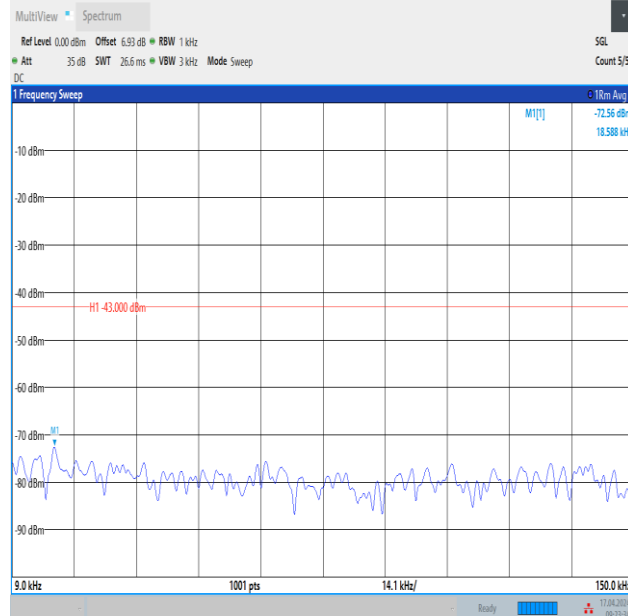
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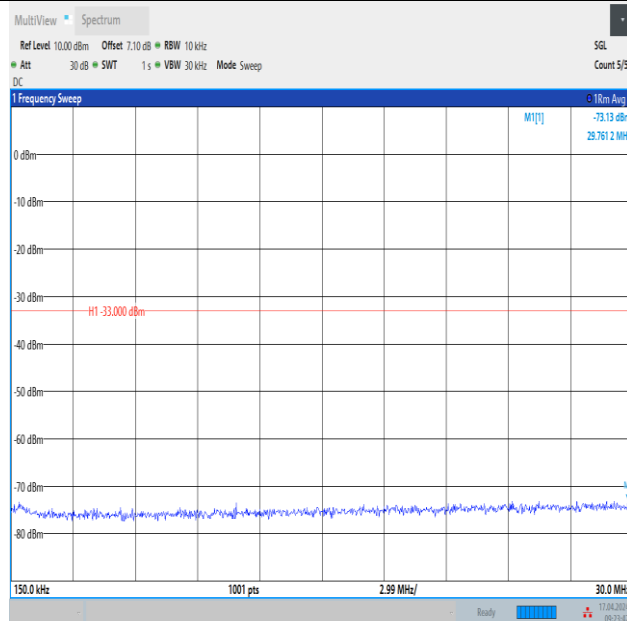
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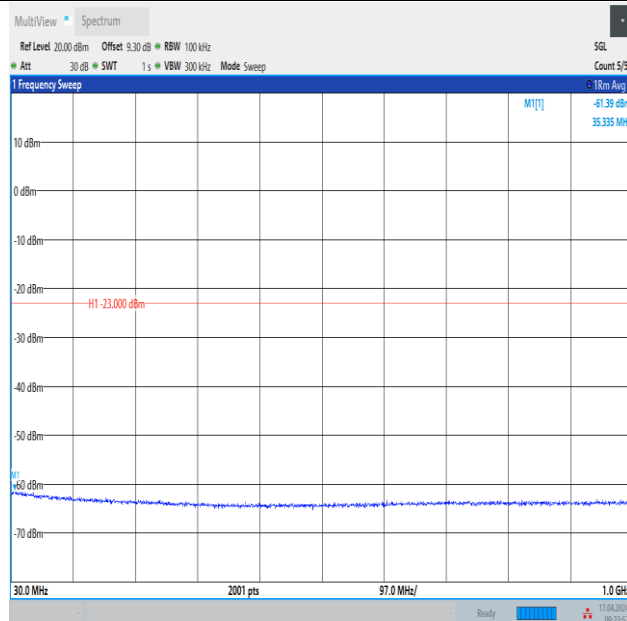
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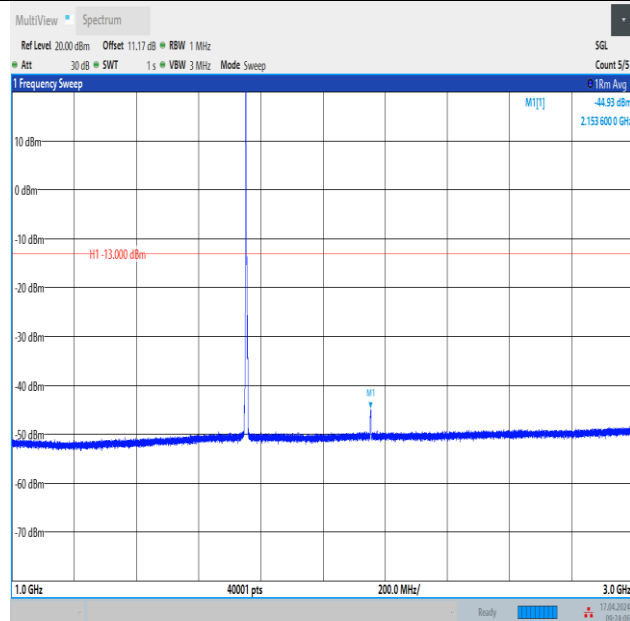
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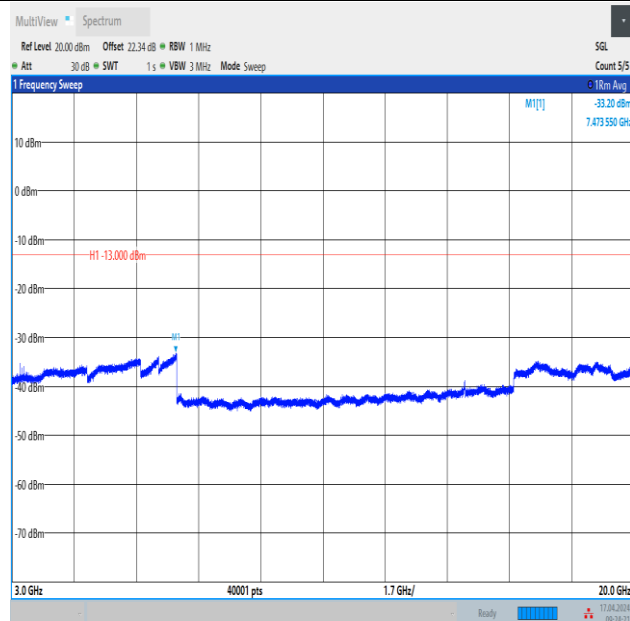
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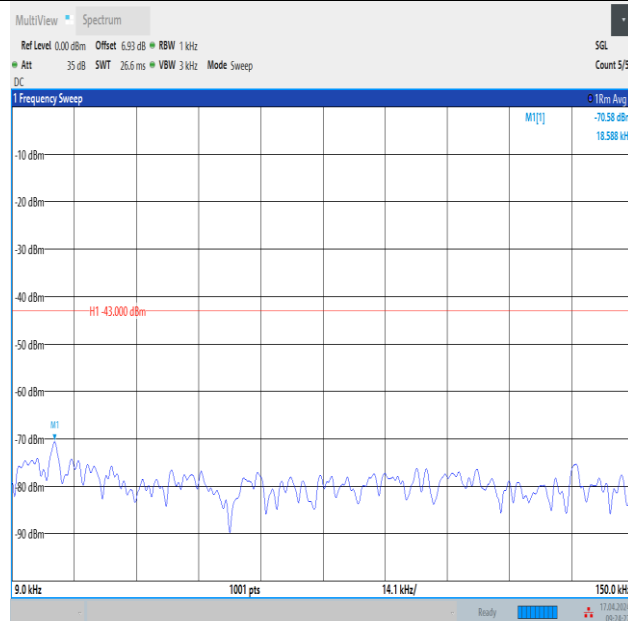
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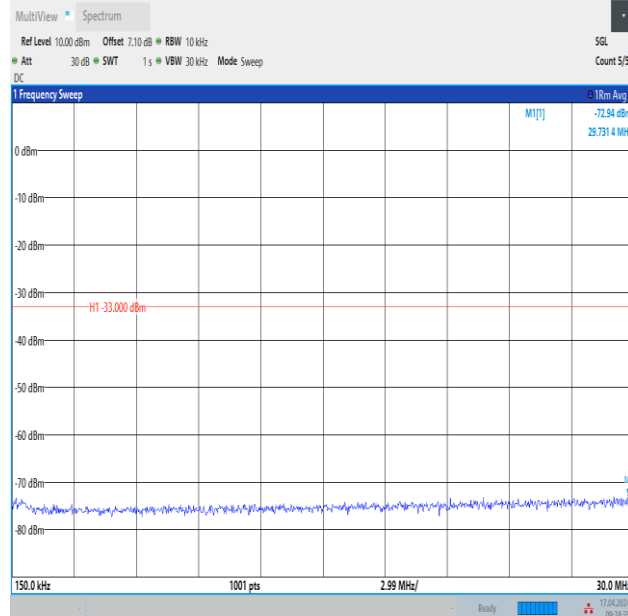
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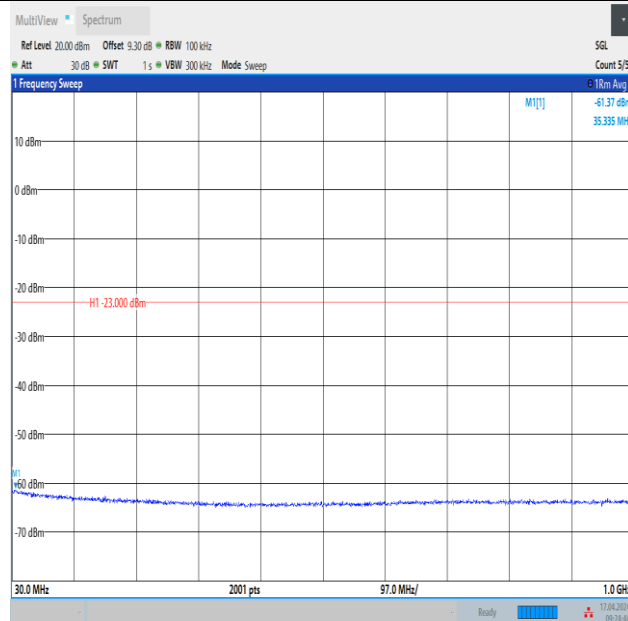
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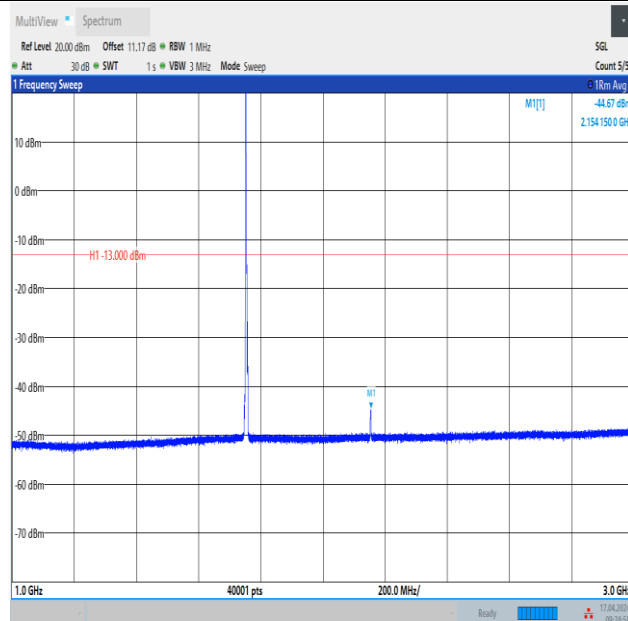
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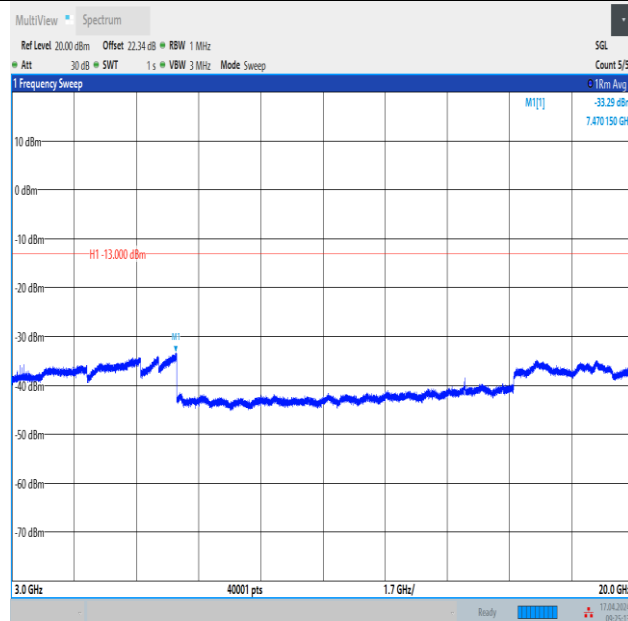
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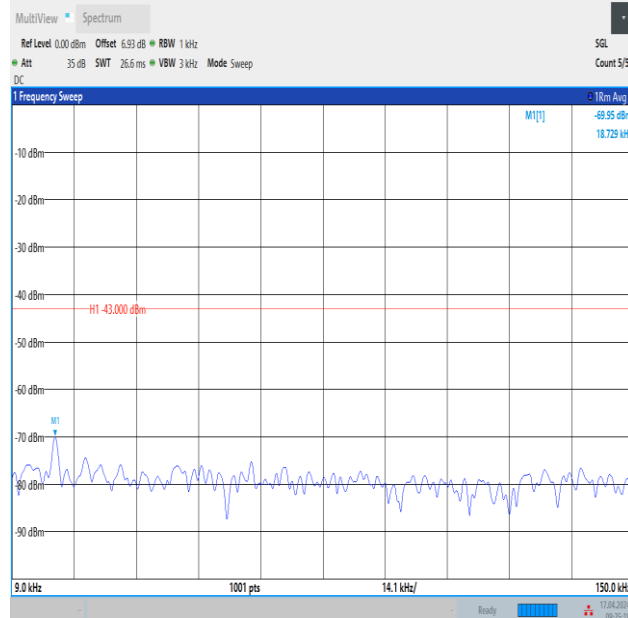
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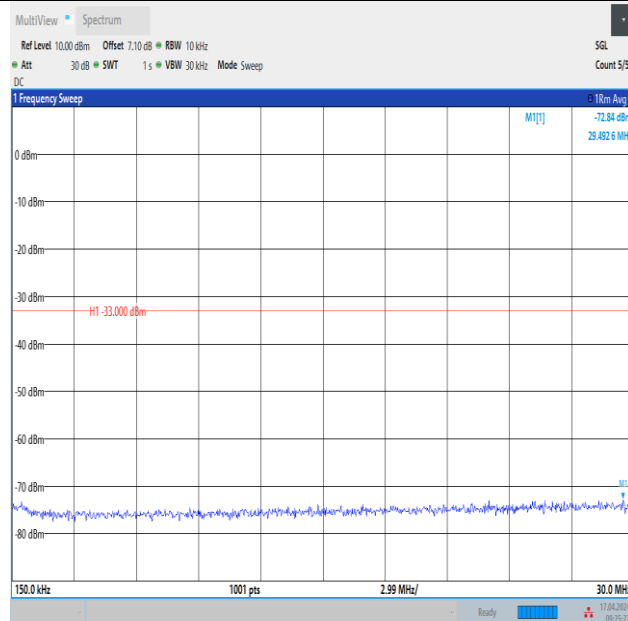
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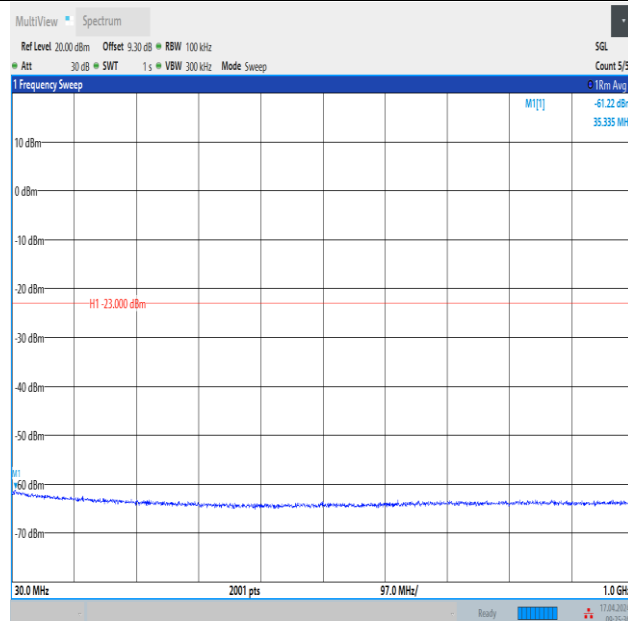
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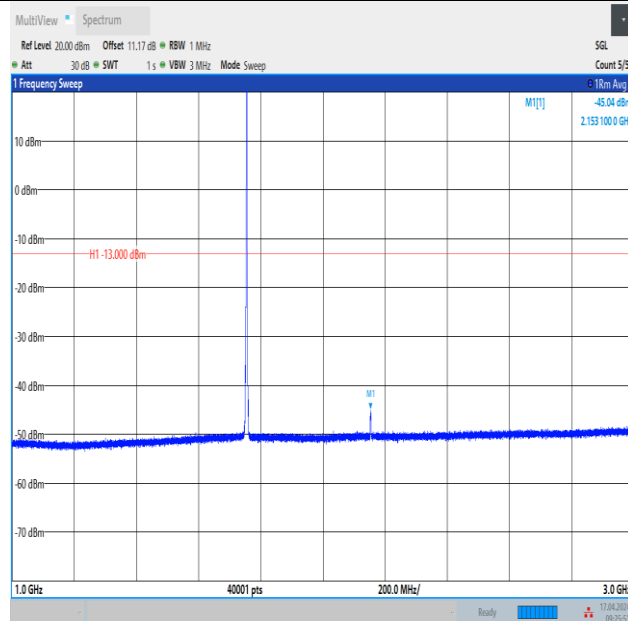
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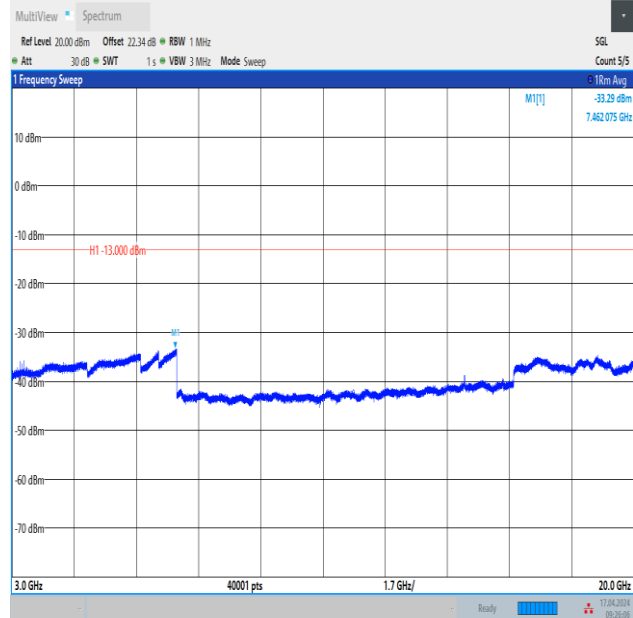
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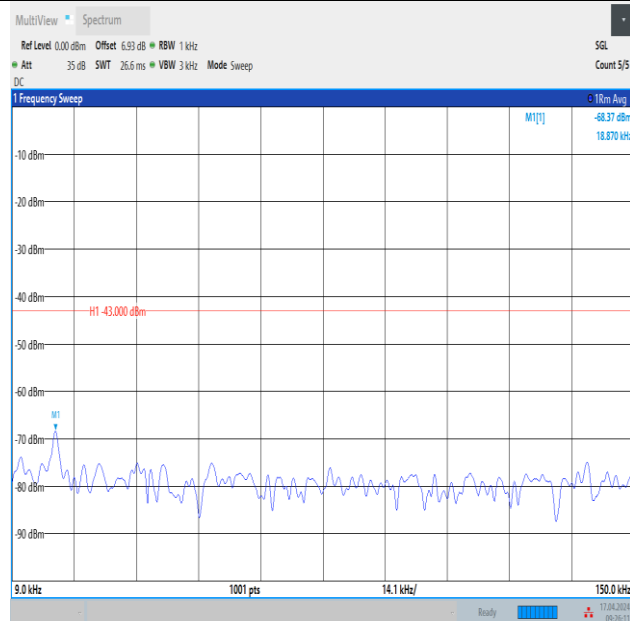
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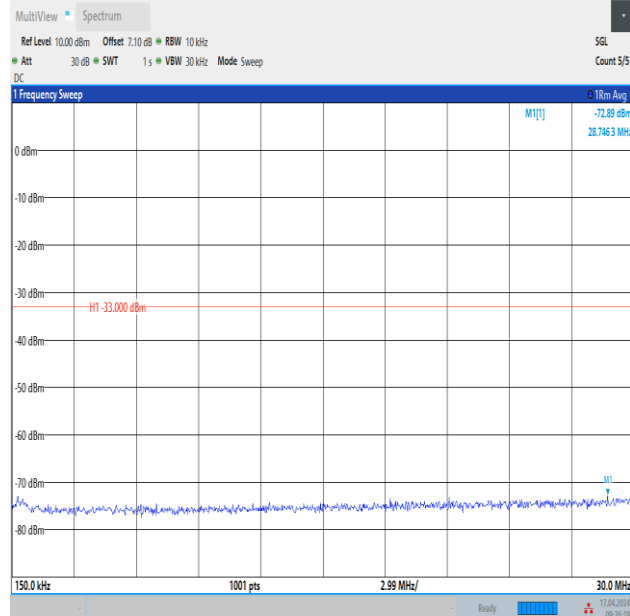
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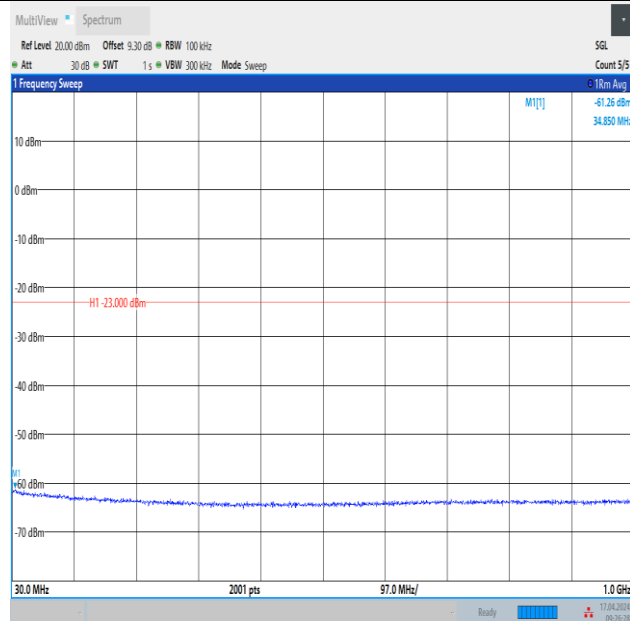
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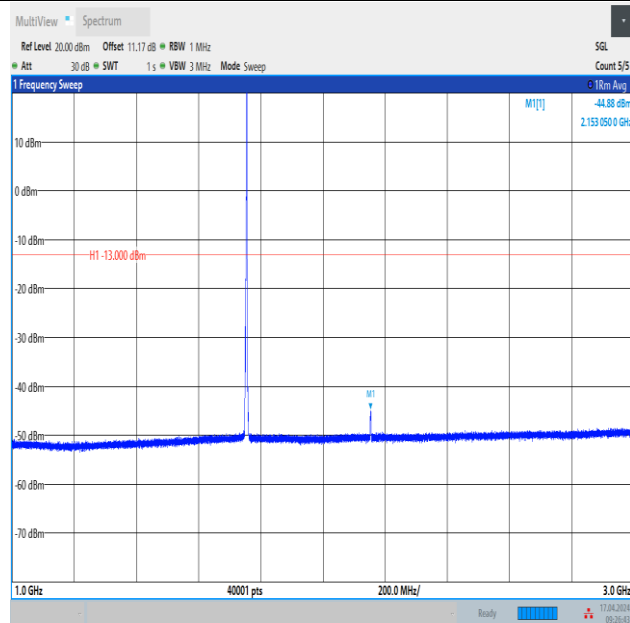
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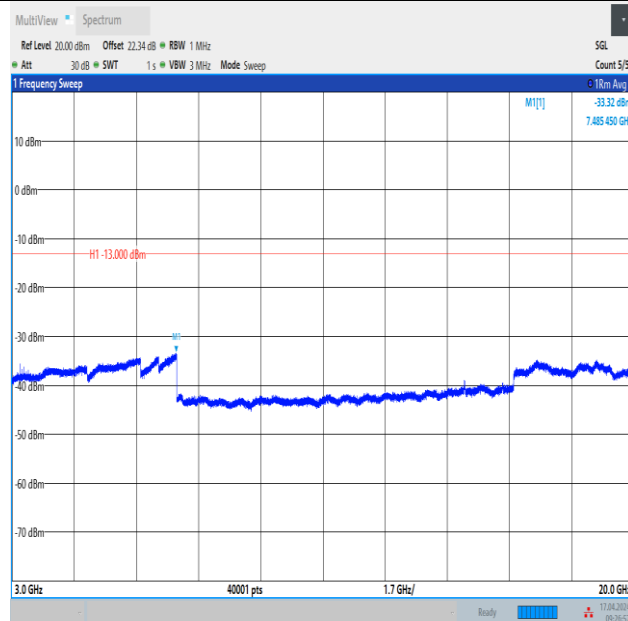
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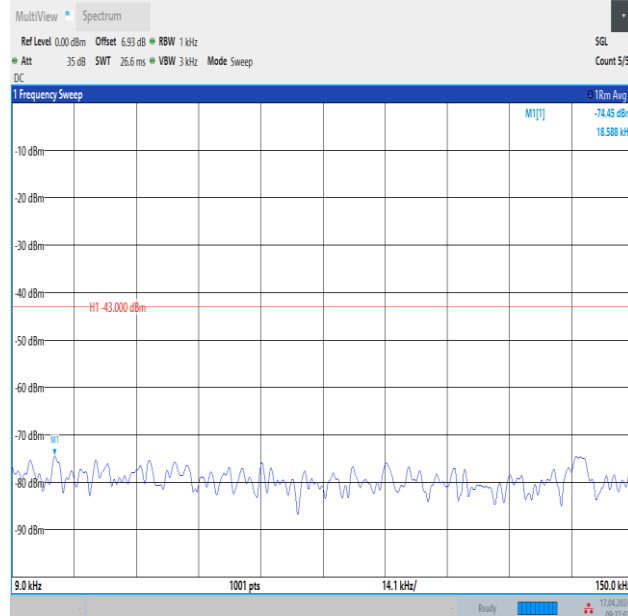
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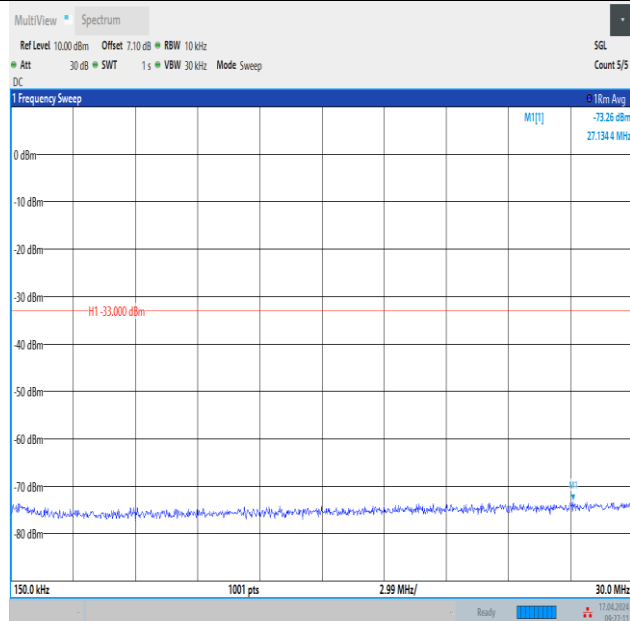
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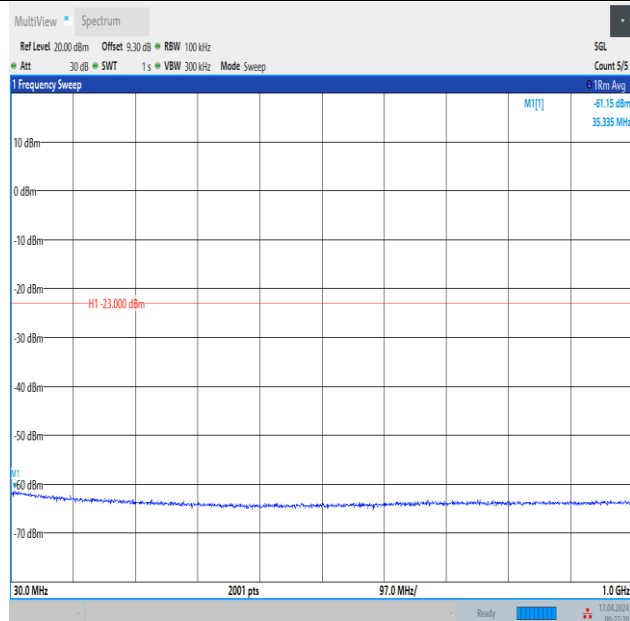
Band4_3MHz_16QAM_20385_1RB#14_3000~20000_3000~20000



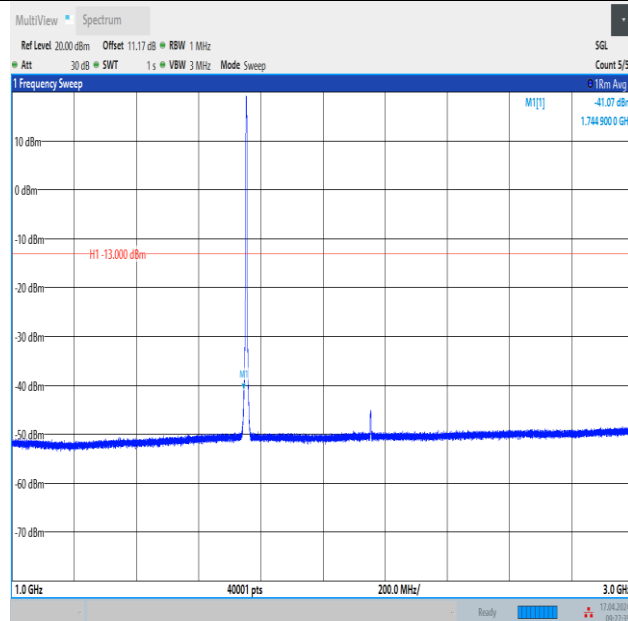
Band4_3MHz_QPSK_20385_15RB#0_0.009~0.15_0.009~0.15



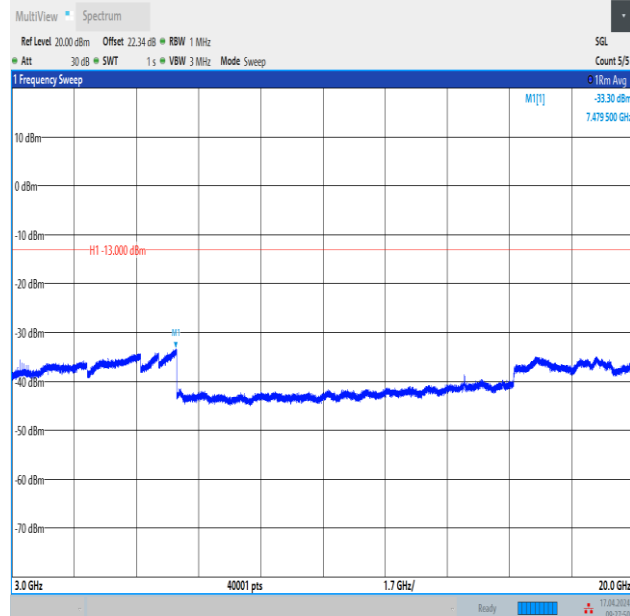
Band4_3MHz_QPSK_20385_15RB#0_0.15~30_0.15~30



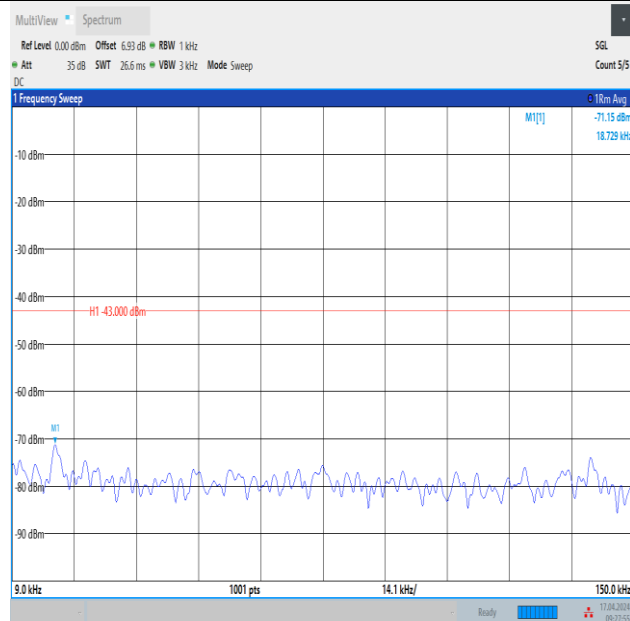
Band4_3MHz_QPSK_20385_15RB#0_30~1000_30~1000



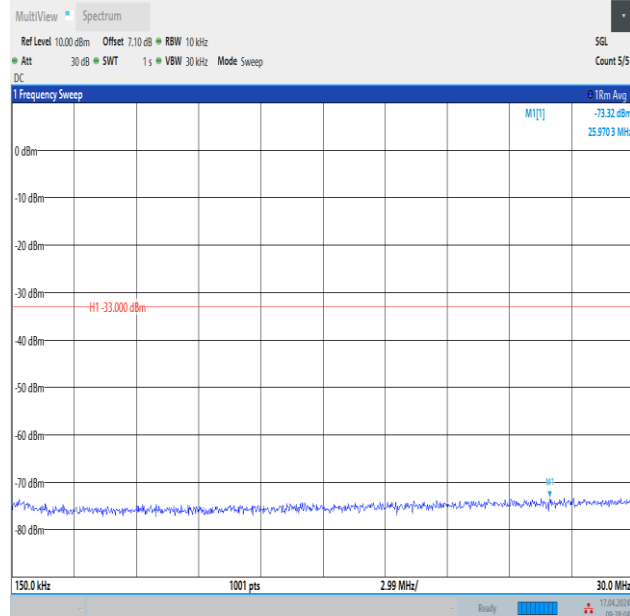
Band4_3MHz_QPSK_20385_15RB#0_1000~3000_1000~3000



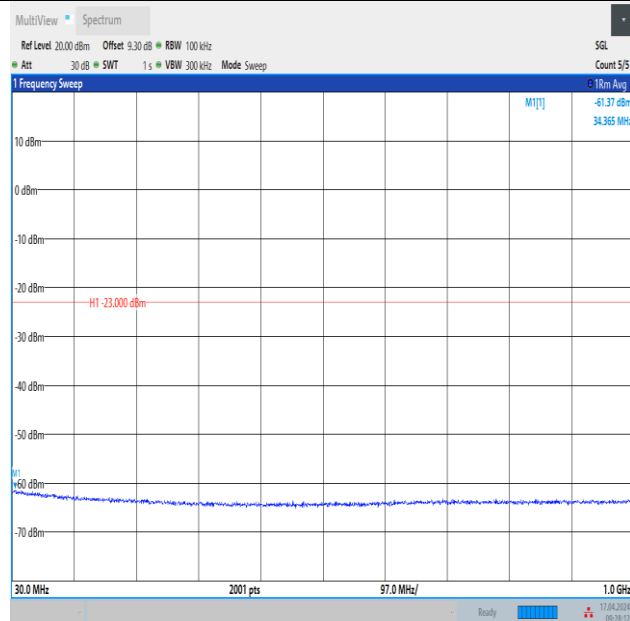
Band4_3MHz_QPSK_20385_15RB#0_3000~20000_3000~20000



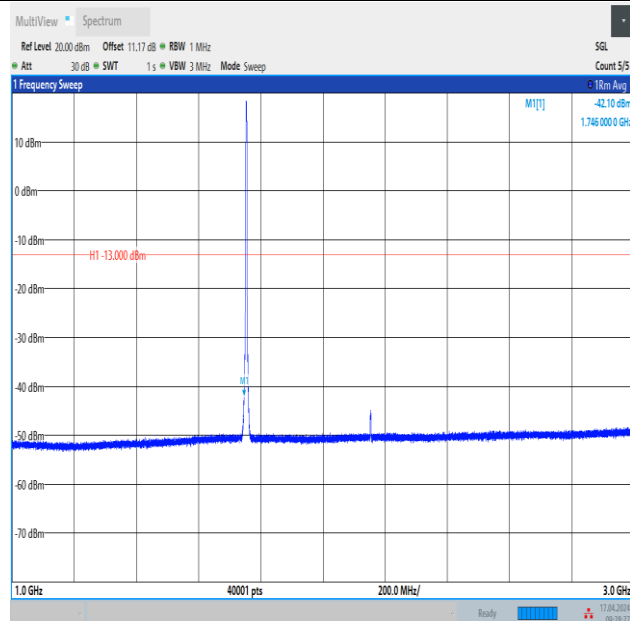
Band4_3MHz_16QAM_20385_15RB#0_0.009~0.15_0.009~0.15



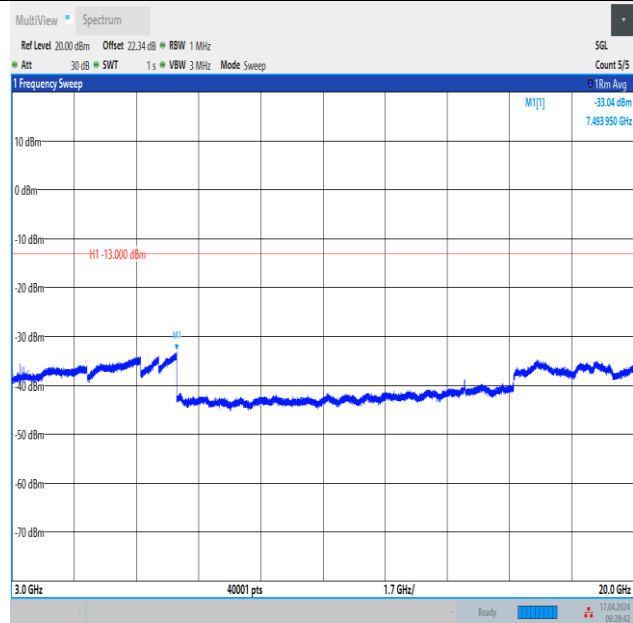
Band4_3MHz_16QAM_20385_15RB#0_0.15~30_0.15~30



Band4_3MHz_16QAM_20385_15RB#0_30~1000_30~1000



Band4_3MHz_16QAM_20385_15RB#0_1000~3000_1000~3000



Band4_3MHz_16QAM_20385_15RB#0_3000~20000_3000~20000

APPENDIX E.6: FREQUENCY STABILITY

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	1710.1518	1711.2459	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	1710.1520	1711.2458	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	1710.1518	1711.2459	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	1710.1509	1711.2493	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	1710.1507	1711.2493	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	1710.1508	1711.2491	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	1731.9532	1733.0479	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	1731.9531	1733.0477	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	1731.9533	1733.0475	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	1731.9476	1733.0481	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	1731.9474	1733.0481	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	1731.9476	1733.0479	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	1753.7528	1754.8478	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	1753.7529	1754.8480	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	1753.7527	1754.8478	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	1753.7470	1754.8477	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	1753.7471	1754.8475	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	1753.7471	1754.8476	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	1710.1280	1712.8729	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	1710.1289	1712.8729	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	1710.1267	1712.8742	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	1710.1388	1712.8711	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	1710.1384	1712.8731	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	1710.1374	1712.8691	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	1731.1336	1733.8643	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	1731.1331	1733.8649	1710-1755	PASS

Band4	3MHz	QPSK	20175	15RB#0	VH	NT	1731.1322	1733.8641	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	1731.1332	1733.8614	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	1731.1323	1733.8619	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	1731.1354	1733.8611	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	1752.1286	1754.8716	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	1752.1272	1754.8708	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	1752.1278	1754.8715	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	1752.1372	1754.8710	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	1752.1376	1754.8687	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	1752.1380	1754.8680	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	1710.2444	1714.7557	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	1710.2433	1714.7548	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	1710.2433	1714.7570	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	1710.2453	1714.7564	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	1710.2464	1714.7519	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	1710.2464	1714.7535	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	1730.2511	1734.7525	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	1730.2498	1734.7529	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	1730.2516	1734.7510	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	1730.2476	1734.7609	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	1730.2480	1734.7580	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	1730.2453	1734.7625	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	1750.2431	1754.7528	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	1750.2408	1754.7541	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	1750.2389	1754.7541	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	1750.2451	1754.7495	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	1750.2453	1754.7521	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	1750.2442	1754.7517	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	1710.5246	1719.4863	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	1710.5236	1719.4930	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	1710.5235	1719.4947	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	1728.0044	1736.9833	1710-	PASS

									1755	
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	1728.0060	1736.9835	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	1728.0068	1736.9836	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	1745.5189	1754.4882	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	1745.5186	1754.4896	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	1745.5193	1754.4917	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	1710.7813	1724.2296	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	1710.7765	1724.2302	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	1710.7778	1724.2333	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	1725.7852	1739.2141	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	1725.7894	1739.2062	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	1725.7826	1739.2194	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	1740.7908	1754.1924	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	1740.8026	1754.1898	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	1740.7953	1754.1934	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	1711.0237	1728.9793	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	1711.0390	1728.9790	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	1711.0330	1728.9788	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	1723.5182	1741.4723	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	1723.5168	1741.4793	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	1723.5164	1741.4779	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	1736.0381	1754.0025	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	1736.0421	1754.0074	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	1736.0437	1753.9955	1710-1755	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-35	1710.1518	1711.2458	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	1710.1520	1711.2460	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	1710.1519	1711.2458	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	1710.1519	1711.2458	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	1710.1520	1711.2458	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	1710.1519	1711.2458	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	1710.1520	1711.2459	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	1710.1519	1711.2459	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	1710.1518	1711.2458	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	1710.1520	1711.2460	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	60	1710.1520	1711.2458	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	70	1710.1520	1711.2457	1710-1755	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	75	1710.1520	1711.2457	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-35	1710.1507	1711.2491	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	1710.1507	1711.2492	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	1710.1507	1711.2492	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	1710.1506	1711.2492	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	1710.1508	1711.2492	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	1710.1507	1711.2493	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	1710.1506	1711.2493	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	1710.1507	1711.2494	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	1710.1507	1711.2493	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	1710.1505	1711.2494	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	60	1710.1506	1711.2493	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	70	1710.1506	1711.2494	1710-1755	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	75	1710.1507	1711.2495	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-35	1731.9533	1733.0477	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	1731.9531	1733.0477	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	1731.9532	1733.0478	1710-1755	PASS

Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	1731.9531	1733.0479	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	1731.9532	1733.0479	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	1731.9530	1733.0478	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	1731.9531	1733.0477	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	1731.9532	1733.0477	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	1731.9531	1733.0477	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	1731.9531	1733.0479	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	60	1731.9531	1733.0478	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	70	1731.9532	1733.0478	1710-1755	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	75	1731.9531	1733.0480	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-35	1731.9472	1733.0483	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	1731.9476	1733.0481	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	1731.9476	1733.0483	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	1731.9473	1733.0483	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	1731.9474	1733.0481	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	1731.9474	1733.0484	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	1731.9474	1733.0484	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	1731.9472	1733.0483	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	1731.9474	1733.0483	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	1731.9473	1733.0482	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	60	1731.9474	1733.0482	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	70	1731.9475	1733.0483	1710-1755	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	75	1731.9475	1733.0481	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-35	1753.7527	1754.8480	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	1753.7528	1754.8479	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	1753.7530	1754.8479	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	1753.7529	1754.8477	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	1753.7529	1754.8476	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	1753.7527	1754.8479	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	1753.7530	1754.8476	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	1753.7527	1754.8480	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	1753.7527	1754.8479	1710-1755	PASS

									1755	
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	1753.7528	1754.8481	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	60	1753.7528	1754.8480	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	70	1753.7527	1754.8480	1710-1755	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	75	1753.7527	1754.8481	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-35	1753.7467	1754.8479	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	1753.7467	1754.8478	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	1753.7469	1754.8478	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	1753.7469	1754.8477	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	1753.7468	1754.8478	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	1753.7470	1754.8478	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	1753.7469	1754.8478	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	1753.7465	1754.8478	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	1753.7467	1754.8477	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	1753.7468	1754.8477	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	60	1753.7471	1754.8478	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	70	1753.7468	1754.8477	1710-1755	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	75	1753.7467	1754.8477	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-35	1710.1278	1712.8730	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	1710.1303	1712.8726	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	1710.1283	1712.8716	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	1710.1264	1712.8725	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	1710.1292	1712.8725	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	1710.1310	1712.8735	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	1710.1276	1712.8721	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	1710.1294	1712.8731	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	1710.1295	1712.8714	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	1710.1297	1712.8707	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	60	1710.1296	1712.8726	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	70	1710.1279	1712.8727	1710-1755	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	75	1710.1275	1712.8735	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-35	1710.1379	1712.8708	1710-1755	PASS

Band4	3MHz	16QAM	19965	15RB#0	NV	-30	1710.1376	1712.8724	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	1710.1389	1712.8710	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	1710.1373	1712.8696	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	1710.1382	1712.8698	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	1710.1383	1712.8692	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	1710.1380	1712.8710	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	1710.1395	1712.8710	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	1710.1394	1712.8705	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	1710.1385	1712.8722	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	60	1710.1381	1712.8728	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	70	1710.1388	1712.8693	1710-1755	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	75	1710.1390	1712.8697	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-35	1731.1344	1733.8648	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	1731.1328	1733.8665	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	1731.1335	1733.8641	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	1731.1329	1733.8638	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	1731.1343	1733.8646	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	1731.1336	1733.8650	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	1731.1343	1733.8635	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	1731.1333	1733.8648	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	1731.1342	1733.8640	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	1731.1343	1733.8642	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	60	1731.1336	1733.8650	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	70	1731.1334	1733.8645	1710-1755	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	75	1731.1330	1733.8657	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-35	1731.1331	1733.8612	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	1731.1339	1733.8591	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	1731.1330	1733.8616	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	1731.1345	1733.8610	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	1731.1343	1733.8621	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	1731.1336	1733.8594	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	1731.1335	1733.8621	1710-1755	PASS

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Band4	3MHz	16QAM	20175	15RB#0	NV	30	1731.1338	1733.8629	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	1731.1331	1733.8578	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	1731.1344	1733.8622	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	60	1731.1333	1733.8608	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	70	1731.1342	1733.8594	1710-1755	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	75	1731.1347	1733.8615	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-35	1752.1267	1754.8721	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	1752.1268	1754.8720	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	1752.1268	1754.8709	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	1752.1269	1754.8723	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	1752.1272	1754.8712	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	1752.1274	1754.8716	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	1752.1255	1754.8725	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	1752.1282	1754.8699	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	1752.1269	1754.8727	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	1752.1274	1754.8711	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	60	1752.1254	1754.8722	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	70	1752.1274	1754.8711	1710-1755	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	75	1752.1267	1754.8721	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-35	1752.1380	1754.8697	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	1752.1373	1754.8699	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	1752.1370	1754.8704	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	1752.1366	1754.8724	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	1752.1385	1754.8671	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	1752.1371	1754.8696	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	1752.1383	1754.8695	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	1752.1372	1754.8688	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	1752.1376	1754.8678	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	1752.1375	1754.8669	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	60	1752.1376	1754.8664	1710-1755	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	70	1752.1385	1754.8691	1710-1755	PASS

Band4	3MHz	16QAM	20385	15RB#0	NV	75	1752.1377	1754.8710	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-35	1710.2425	1714.7580	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	1710.2420	1714.7528	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	1710.2419	1714.7570	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	1710.2422	1714.7540	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	1710.2432	1714.7586	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	1710.2431	1714.7570	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	1710.2440	1714.7563	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	1710.2411	1714.7567	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	1710.2435	1714.7553	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	1710.2433	1714.7548	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	60	1710.2418	1714.7533	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	70	1710.2441	1714.7543	1710-1755	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	75	1710.2438	1714.7529	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-35	1710.2465	1714.7553	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	1710.2469	1714.7524	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	1710.2446	1714.7542	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	1710.2483	1714.7537	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	1710.2468	1714.7514	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	1710.2459	1714.7524	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	1710.2447	1714.7524	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	1710.2470	1714.7532	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	1710.2453	1714.7553	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	1710.2481	1714.7527	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	60	1710.2451	1714.7554	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	70	1710.2449	1714.7557	1710-1755	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	75	1710.2475	1714.7556	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-35	1730.2511	1734.7507	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	1730.2509	1734.7519	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	1730.2509	1734.7507	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	1730.2504	1734.7518	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	1730.2511	1734.7499	1710-	PASS

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Band4	5MHz	QPSK	20175	25RB#0	NV	10	1730.2499	1734.7494	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	1730.2506	1734.7512	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	1730.2500	1734.7506	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	1730.2498	1734.7512	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	1730.2514	1734.7504	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	60	1730.2508	1734.7522	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	70	1730.2513	1734.7510	1710-1755	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	75	1730.2512	1734.7503	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-35	1730.2456	1734.7614	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	1730.2467	1734.7611	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	1730.2452	1734.7596	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	1730.2474	1734.7601	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	1730.2486	1734.7596	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	1730.2460	1734.7604	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	1730.2472	1734.7619	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	1730.2446	1734.7607	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	1730.2474	1734.7617	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	1730.2477	1734.7600	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	60	1730.2471	1734.7613	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	70	1730.2462	1734.7599	1710-1755	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	75	1730.2474	1734.7615	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-35	1750.2408	1754.7521	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	1750.2397	1754.7536	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	1750.2397	1754.7513	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	1750.2410	1754.7529	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	1750.2403	1754.7532	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	1750.2417	1754.7505	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	1750.2419	1754.7514	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	1750.2417	1754.7501	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	1750.2404	1754.7515	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	1750.2418	1754.7513	1710-1755	PASS

Band4	5MHz	QPSK	20375	25RB#0	NV	60	1750.2393	1754.7532	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	70	1750.2396	1754.7530	1710-1755	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	75	1750.2402	1754.7543	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-35	1750.2452	1754.7502	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	1750.2452	1754.7498	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	1750.2450	1754.7518	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	1750.2456	1754.7511	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	1750.2425	1754.7513	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	1750.2432	1754.7510	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	1750.2425	1754.7510	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	1750.2444	1754.7505	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	1750.2468	1754.7498	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	1750.2429	1754.7522	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	60	1750.2436	1754.7517	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	70	1750.2424	1754.7499	1710-1755	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	75	1750.2451	1754.7509	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-35	1710.5289	1719.4940	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	1710.5261	1719.4897	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	1710.5222	1719.4943	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	1710.5268	1719.4939	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	1710.5226	1719.4872	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	1710.5242	1719.4917	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	1710.5249	1719.4872	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	1710.5257	1719.4906	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	1710.5253	1719.4917	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	1710.5264	1719.4935	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	60	1710.5251	1719.4950	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	70	1710.5228	1719.4936	1710-1755	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	75	1710.5286	1719.4918	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-35	1728.0072	1736.9864	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	1728.0141	1736.9856	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	1728.0064	1736.9837	1710-	PASS

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Band4	10MHz	QPSK	20175	50RB#0	NV	-10	1728.0070	1736.9824	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	1728.0070	1736.9816	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	1728.0082	1736.9813	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	1728.0085	1736.9814	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	1728.0071	1736.9790	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	1728.0064	1736.9758	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	1728.0080	1736.9824	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	60	1728.0085	1736.9828	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	70	1728.0109	1736.9845	1710-1755	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	75	1728.0069	1736.9844	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-35	1745.5189	1754.4887	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	1745.5172	1754.4866	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	1745.5187	1754.4853	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	1745.5199	1754.4847	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	1745.5181	1754.4904	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	1745.5226	1754.4851	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	1745.5199	1754.4894	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	1745.5173	1754.4874	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	1745.5195	1754.4855	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	1745.5201	1754.4841	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	60	1745.5179	1754.4862	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	70	1745.5202	1754.4849	1710-1755	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	75	1745.5190	1754.4850	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-35	1710.7807	1724.2337	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	1710.7804	1724.2298	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	1710.7831	1724.2353	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	1710.7756	1724.2296	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	1710.7790	1724.2343	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	1710.7737	1724.2315	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	1710.7813	1724.2317	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	1710.7756	1724.2268	1710-1755	PASS

Band4	15MHz	QPSK	20025	75RB#0	NV	40	1710.7818	1724.2307	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	1710.7785	1724.2301	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	60	1710.7782	1724.2281	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	70	1710.7776	1724.2341	1710-1755	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	75	1710.7799	1724.2274	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-35	1725.7902	1739.2198	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	1725.7871	1739.2087	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	1725.7891	1739.2140	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	1725.7845	1739.2156	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	1725.7803	1739.2170	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	1725.7847	1739.2108	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	1725.7854	1739.2162	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	1725.7889	1739.2142	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	1725.7853	1739.2167	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	1725.7870	1739.2104	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	60	1725.7840	1739.2157	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	70	1725.7886	1739.2112	1710-1755	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	75	1725.7856	1739.2157	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-35	1740.7954	1754.1882	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	1740.7949	1754.1930	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	1740.7979	1754.1931	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	1740.8010	1754.1940	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	1740.7943	1754.1909	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	1740.7907	1754.1920	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	1740.7956	1754.1877	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	1740.7945	1754.1919	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	1740.8007	1754.1873	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	1740.7976	1754.1904	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	60	1740.7966	1754.1917	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	70	1740.7979	1754.1932	1710-1755	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	75	1740.8012	1754.1872	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-35	1711.0238	1728.9798	1710-	PASS

									1755	
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	1711.0301	1728.9770	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	1711.0262	1728.9754	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	1711.0384	1728.9767	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	1711.0233	1728.9787	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	1711.0350	1728.9766	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	1711.0243	1728.9709	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	1711.0288	1728.9791	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	1711.0249	1728.9747	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	1711.0330	1728.9802	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	60	1711.0330	1728.9801	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	70	1711.0271	1728.9800	1710-1755	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	75	1711.0252	1728.9788	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-35	1723.5246	1741.4916	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	1723.5174	1741.4771	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	1723.5156	1741.4646	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	1723.5173	1741.4819	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	1723.5158	1741.4877	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	1723.5209	1741.4845	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	1723.5165	1741.4770	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	1723.5169	1741.4836	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	1723.5095	1741.4788	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	1723.5205	1741.4824	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	60	1723.5176	1741.4814	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	70	1723.5172	1741.4868	1710-1755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	75	1723.5295	1741.4821	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-35	1736.0383	1754.0106	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	1736.0386	1754.0093	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	1736.0457	1754.0092	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	1736.0447	1753.9930	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	1736.0381	1754.0119	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	1736.0432	1754.0122	1710-1755	PASS

Band4	20MHz	QPSK	20300	100RB#0	NV	20	1736.0411	1754.0144	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	1736.0393	1754.0069	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	1736.0444	1754.0011	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	1736.0418	1753.9950	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	60	1736.0458	1754.0098	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	70	1736.0404	1754.0205	1710-1755	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	75	1736.0400	1754.0089	1710-1755	PASS