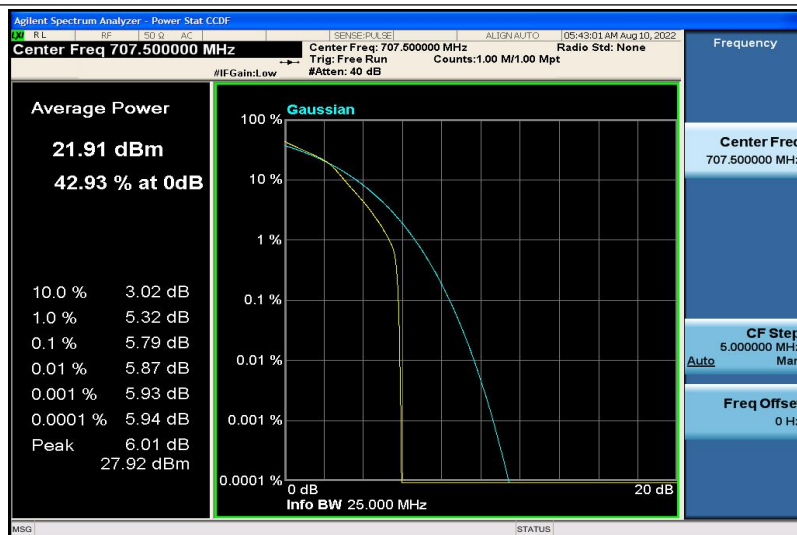
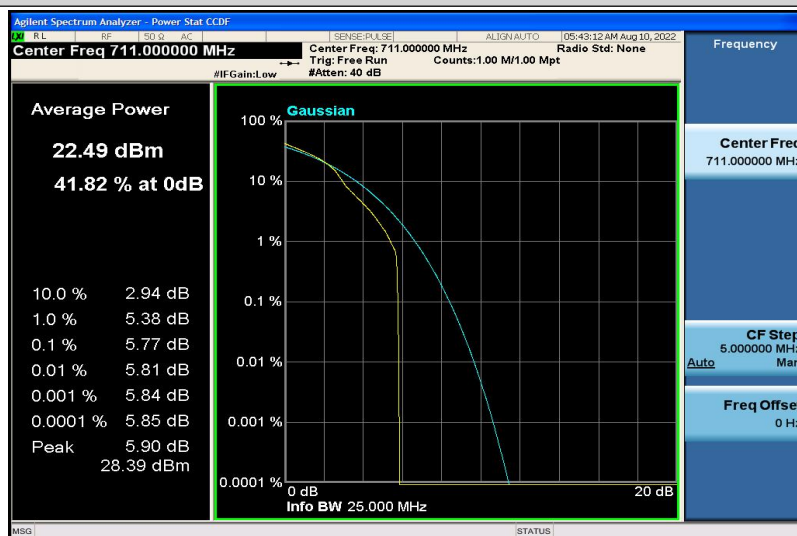
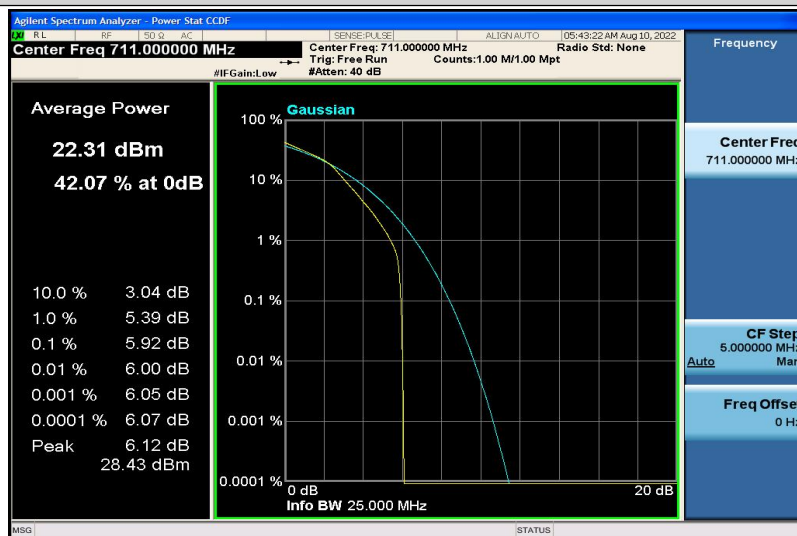




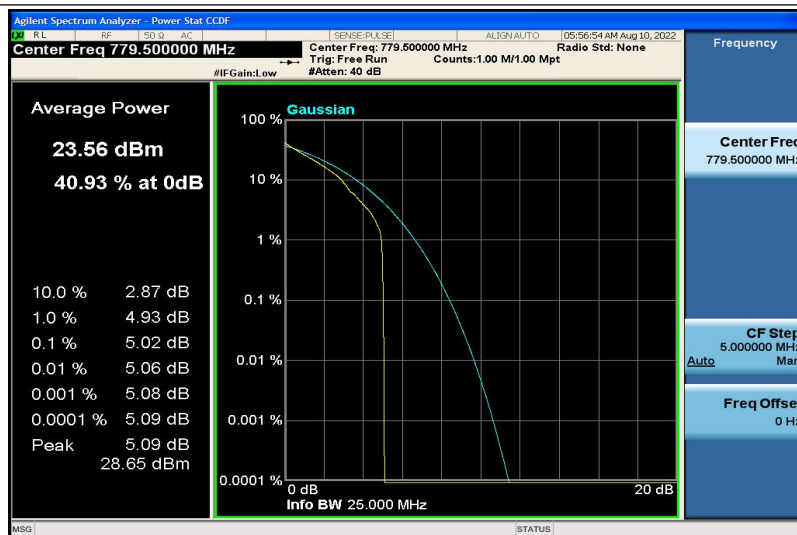
Band12-10MHz-16QAM-23095-6RB#0



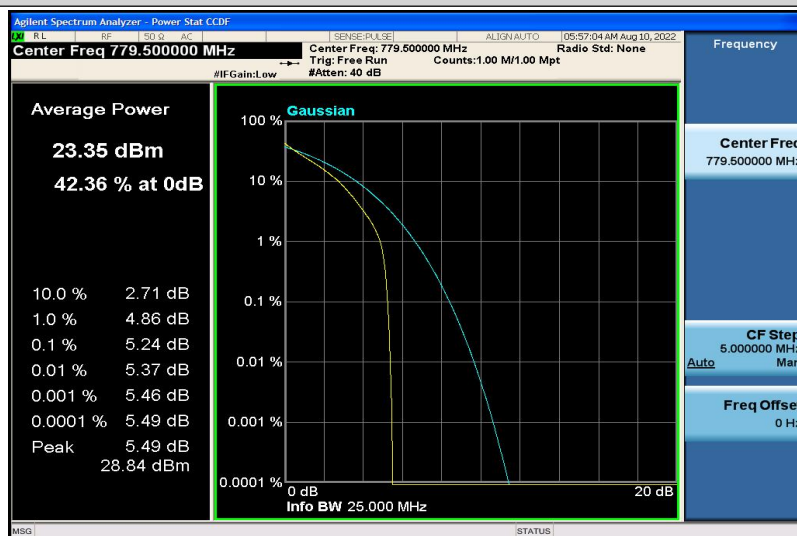
Band12-10MHz-16QAM-23130-1RB#0



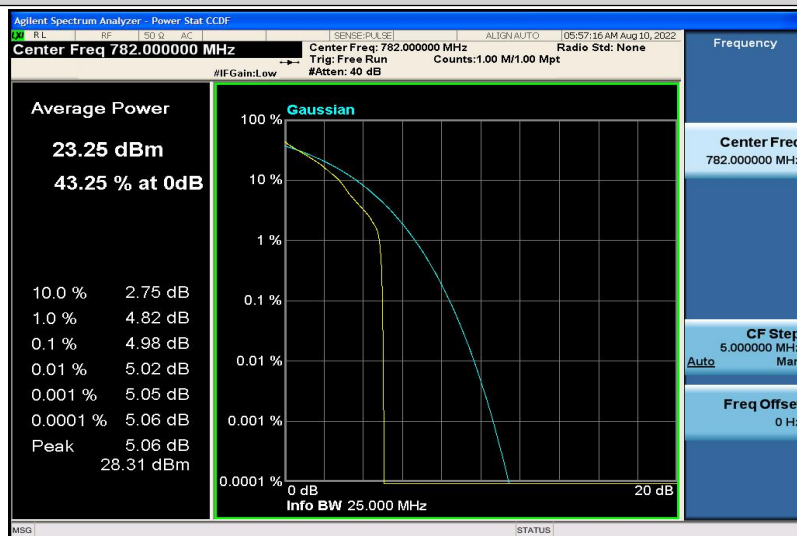
Band12-10MHz-16QAM-23130-6RB#0



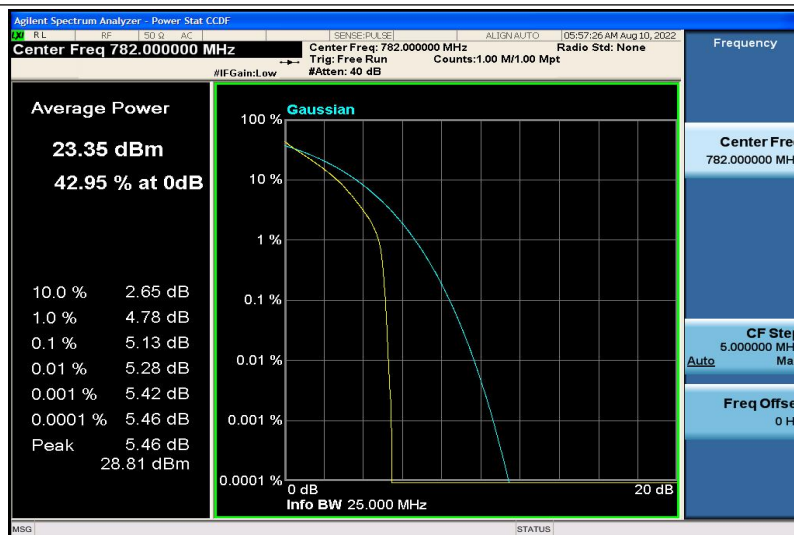
Band13-5MHz-QPSK-23205-1RB#0



Band13-5MHz-QPSK-23205-6RB#0



Band13-5MHz-QPSK-23230-1RB#0



Band13-5MHz-QPSK-23230-6RB#0



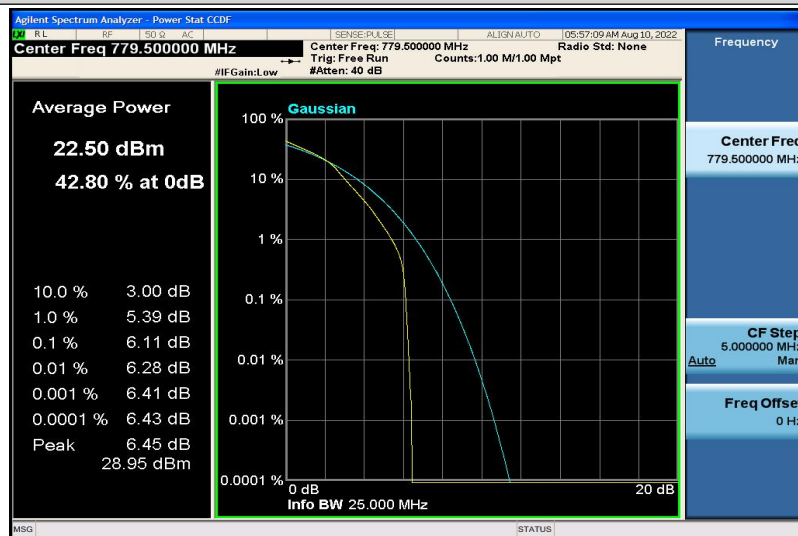
Band13-5MHz-QPSK-23255-1RB#0



Band13-5MHz-QPSK-23255-6RB#0



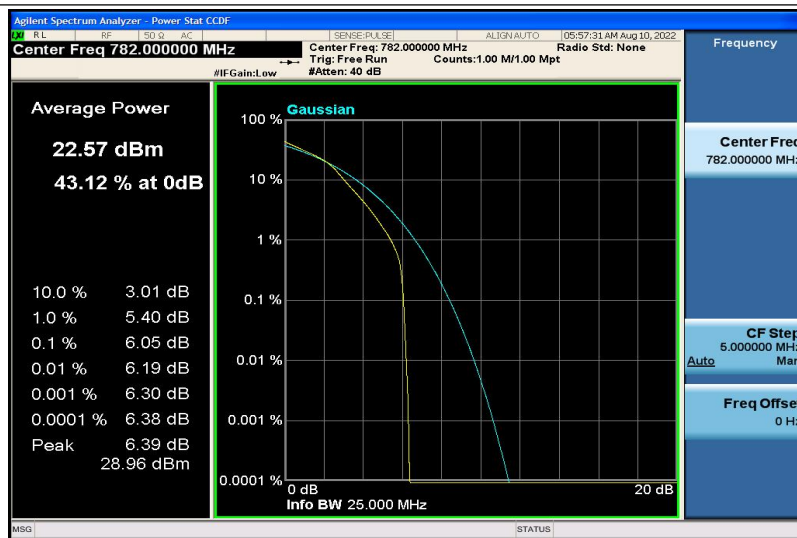
Band13-5MHz-16QAM-23205-1RB#0



Band13-5MHz-16QAM-23205-6RB#0



Band13-5MHz-16QAM-23230-1RB#0



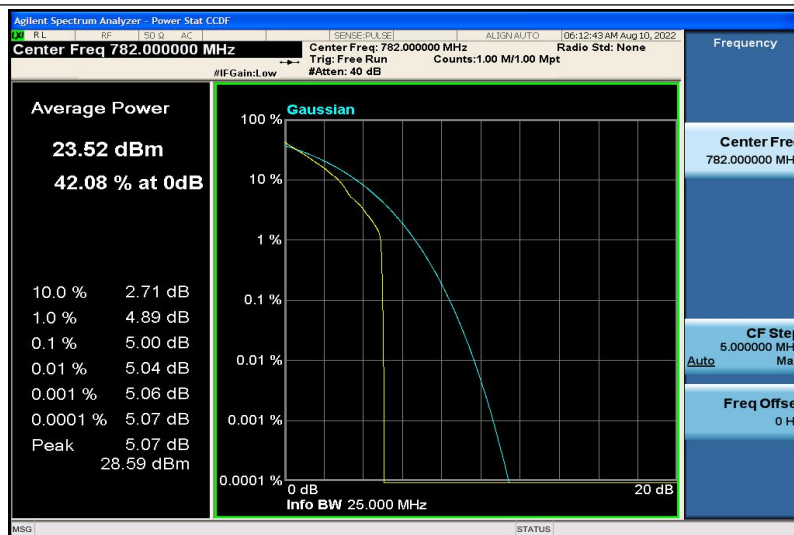
Band13-5MHz-16QAM-23230-6RB#0



Band13-5MHz-16QAM-23255-1RB#0



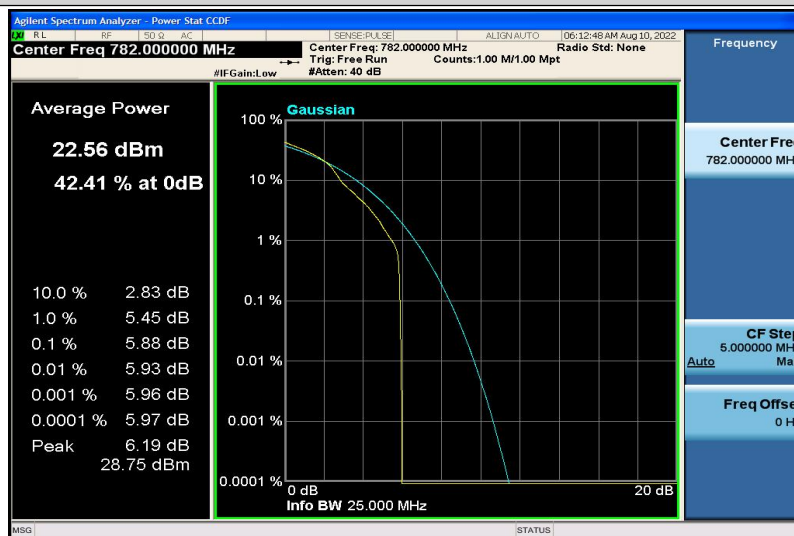
Band13-5MHz-16QAM-23255-6RB#0



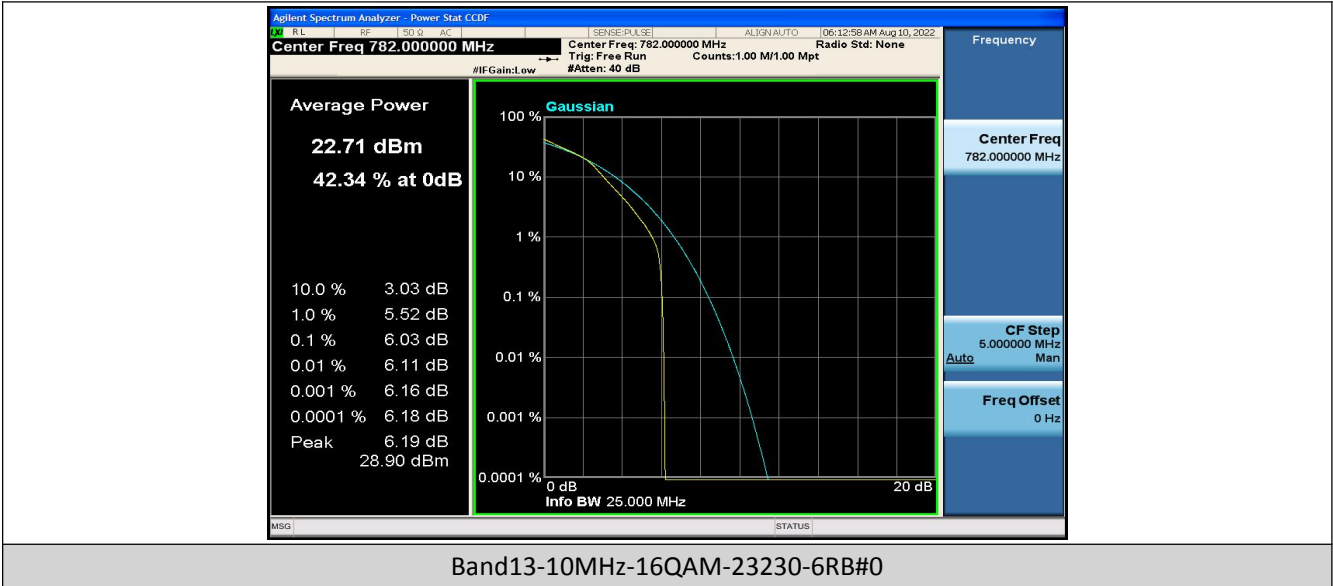
Band13-10MHz-QPSK-23230-1RB#0



Band13-10MHz-QPSK-23230-6RB#0



Band13-10MHz-16QAM-23230-1RB#0



8.3 Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

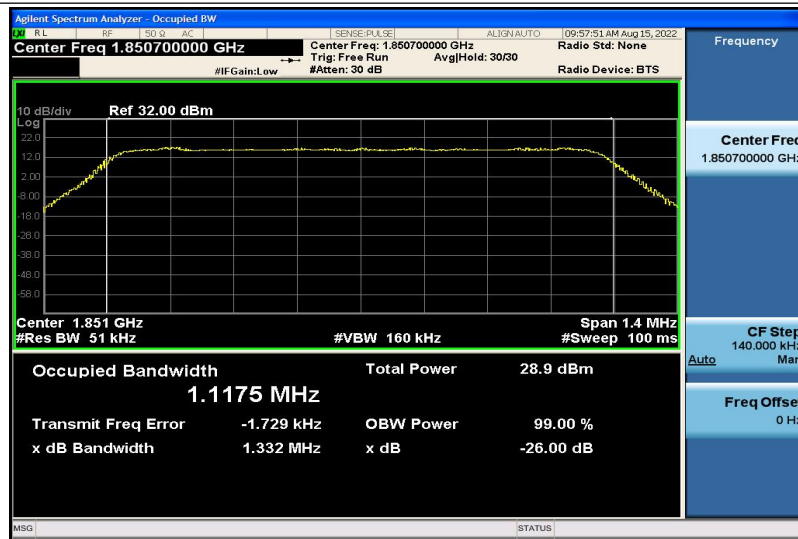
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.1175	1.332	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.1226	1.342	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.1225	1.329	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1251	1.334	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1173	1.337	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1164	1.348	PASS
Band2	3MHz	QPSK	18615	6RB#0	1.1335	1.402	PASS
Band2	3MHz	QPSK	18900	6RB#0	1.1302	1.400	PASS
Band2	3MHz	QPSK	19185	6RB#0	1.1320	1.418	PASS
Band2	3MHz	16QAM	18615	6RB#0	1.1288	1.393	PASS
Band2	3MHz	16QAM	18900	6RB#0	1.1340	1.415	PASS
Band2	3MHz	16QAM	19185	6RB#0	1.1354	1.386	PASS
Band2	5MHz	QPSK	18625	6RB#0	1.1613	1.524	PASS
Band2	5MHz	QPSK	18900	6RB#0	1.1451	1.500	PASS
Band2	5MHz	QPSK	19175	6RB#0	1.1667	1.523	PASS
Band2	5MHz	16QAM	18625	6RB#0	1.1520	1.506	PASS
Band2	5MHz	16QAM	18900	6RB#0	1.1650	1.512	PASS
Band2	5MHz	16QAM	19175	6RB#0	1.1484	1.456	PASS
Band2	10MHz	QPSK	18650	6RB#0	1.1681	1.626	PASS
Band2	10MHz	QPSK	18900	6RB#0	1.1526	1.587	PASS
Band2	10MHz	QPSK	19150	6RB#0	1.1731	1.652	PASS
Band2	10MHz	16QAM	18650	6RB#0	1.1557	1.588	PASS
Band2	10MHz	16QAM	18900	6RB#0	1.1618	1.633	PASS
Band2	10MHz	16QAM	19150	6RB#0	1.1660	1.729	PASS
Band2	15MHz	QPSK	18675	6RB#0	1.1869	1.699	PASS
Band2	15MHz	QPSK	18900	6RB#0	1.1824	1.775	PASS
Band2	15MHz	QPSK	19125	6RB#0	1.1984	1.836	PASS
Band2	15MHz	16QAM	18675	6RB#0	1.1811	1.728	PASS
Band2	15MHz	16QAM	18900	6RB#0	1.2040	1.871	PASS
Band2	15MHz	16QAM	19125	6RB#0	1.2035	1.760	PASS
Band2	20MHz	QPSK	18700	6RB#0	1.1988	1.801	PASS
Band2	20MHz	QPSK	18900	6RB#0	1.2012	1.769	PASS
Band2	20MHz	QPSK	19100	6RB#0	1.1933	1.761	PASS
Band2	20MHz	16QAM	18700	6RB#0	1.2146	1.781	PASS
Band2	20MHz	16QAM	18900	6RB#0	1.2069	1.701	PASS
Band2	20MHz	16QAM	19100	6RB#0	1.2125	1.797	PASS

Band4	1.4MHz	QPSK	19957	6RB#0	1.1205	1.337	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.1239	1.334	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.1216	1.360	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1220	1.336	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1171	1.341	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1112	1.317	PASS
Band4	3MHz	QPSK	19965	6RB#0	1.1303	1.410	PASS
Band4	3MHz	QPSK	20175	6RB#0	1.1508	1.404	PASS
Band4	3MHz	QPSK	20385	6RB#0	1.1306	1.414	PASS
Band4	3MHz	16QAM	19965	6RB#0	1.1266	1.393	PASS
Band4	3MHz	16QAM	20175	6RB#0	1.1515	1.425	PASS
Band4	3MHz	16QAM	20385	6RB#0	1.1339	1.403	PASS
Band4	5MHz	QPSK	19975	6RB#0	1.1572	1.533	PASS
Band4	5MHz	QPSK	20175	6RB#0	1.1434	1.482	PASS
Band4	5MHz	QPSK	20375	6RB#0	1.1550	1.517	PASS
Band4	5MHz	16QAM	19975	6RB#0	1.1536	1.522	PASS
Band4	5MHz	16QAM	20175	6RB#0	1.1637	1.517	PASS
Band4	5MHz	16QAM	20375	6RB#0	1.1438	1.444	PASS
Band4	10MHz	QPSK	20000	6RB#0	1.1710	1.640	PASS
Band4	10MHz	QPSK	20175	6RB#0	1.1539	1.597	PASS
Band4	10MHz	QPSK	20350	6RB#0	1.1692	1.635	PASS
Band4	10MHz	16QAM	20000	6RB#0	1.1530	1.614	PASS
Band4	10MHz	16QAM	20175	6RB#0	1.1736	1.654	PASS
Band4	10MHz	16QAM	20350	6RB#0	1.1705	1.607	PASS
Band4	15MHz	QPSK	20025	6RB#0	1.1812	1.673	PASS
Band4	15MHz	QPSK	20175	6RB#0	1.1816	1.770	PASS
Band4	15MHz	QPSK	20325	6RB#0	1.1703	1.799	PASS
Band4	15MHz	16QAM	20025	6RB#0	1.1800	1.731	PASS
Band4	15MHz	16QAM	20175	6RB#0	1.1637	1.729	PASS
Band4	15MHz	16QAM	20325	6RB#0	1.1870	1.687	PASS
Band4	20MHz	QPSK	20050	6RB#0	1.1790	1.618	PASS
Band4	20MHz	QPSK	20175	6RB#0	1.2062	1.732	PASS
Band4	20MHz	QPSK	20300	6RB#0	1.2109	1.832	PASS
Band4	20MHz	16QAM	20050	6RB#0	1.2032	1.887	PASS
Band4	20MHz	16QAM	20175	6RB#0	1.2008	1.764	PASS
Band4	20MHz	16QAM	20300	6RB#0	1.2052	1.889	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.1225	1.327	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.1232	1.328	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.1153	1.330	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.1154	1.378	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.1176	1.331	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.1232	1.350	PASS
Band5	3MHz	QPSK	20415	6RB#0	1.1323	2.269	PASS
Band5	3MHz	QPSK	20525	6RB#0	1.1259	1.407	PASS
Band5	3MHz	QPSK	20635	6RB#0	1.1284	1.400	PASS

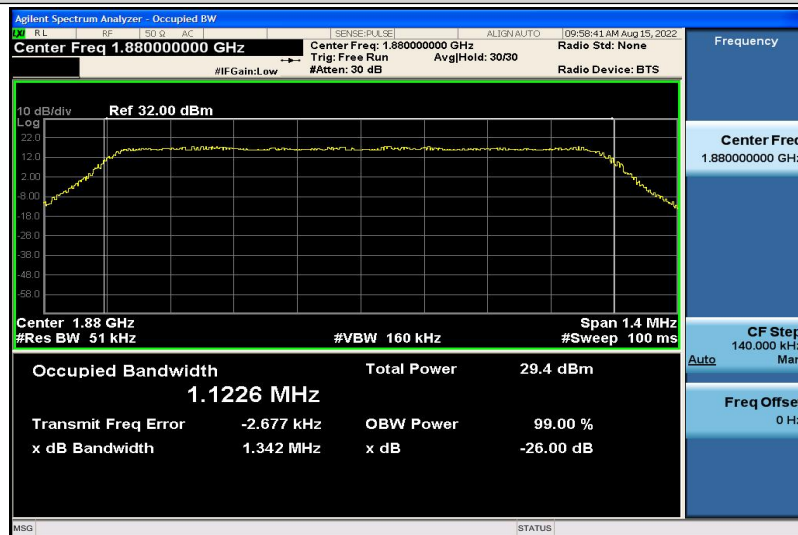
Band5	3MHz	16QAM	20415	6RB#0	1.1241	1.636	PASS
Band5	3MHz	16QAM	20525	6RB#0	1.1313	1.411	PASS
Band5	3MHz	16QAM	20635	6RB#0	1.1282	1.400	PASS
Band5	5MHz	QPSK	20425	6RB#0	1.1569	1.523	PASS
Band5	5MHz	QPSK	20525	6RB#0	1.1427	1.466	PASS
Band5	5MHz	QPSK	20625	6RB#0	1.1559	1.513	PASS
Band5	5MHz	16QAM	20425	6RB#0	1.1442	1.513	PASS
Band5	5MHz	16QAM	20525	6RB#0	1.1640	1.518	PASS
Band5	5MHz	16QAM	20625	6RB#0	1.1408	1.467	PASS
Band5	10MHz	QPSK	20450	6RB#0	1.1576	1.640	PASS
Band5	10MHz	QPSK	20525	6RB#0	1.1511	1.589	PASS
Band5	10MHz	QPSK	20600	6RB#0	1.1674	1.607	PASS
Band5	10MHz	16QAM	20450	6RB#0	1.1553	1.587	PASS
Band5	10MHz	16QAM	20525	6RB#0	1.1738	1.604	PASS
Band5	10MHz	16QAM	20600	6RB#0	1.1654	1.599	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	1.1177	1.340	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.1231	1.332	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.1213	1.356	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.1225	1.339	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.1192	1.340	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.1083	1.315	PASS
Band12	3MHz	QPSK	23025	6RB#0	1.1311	1.402	PASS
Band12	3MHz	QPSK	23095	6RB#0	1.1306	1.399	PASS
Band12	3MHz	QPSK	23165	6RB#0	1.1302	1.400	PASS
Band12	3MHz	16QAM	23025	6RB#0	1.1247	1.392	PASS
Band12	3MHz	16QAM	23095	6RB#0	1.1296	1.413	PASS
Band12	3MHz	16QAM	23165	6RB#0	1.1332	1.389	PASS
Band12	5MHz	QPSK	23035	6RB#0	1.1549	1.551	PASS
Band12	5MHz	QPSK	23095	6RB#0	1.1443	1.487	PASS
Band12	5MHz	QPSK	23155	6RB#0	1.1563	1.507	PASS
Band12	5MHz	16QAM	23035	6RB#0	1.1546	1.634	PASS
Band12	5MHz	16QAM	23095	6RB#0	1.1646	1.512	PASS
Band12	5MHz	16QAM	23155	6RB#0	1.1401	1.694	PASS
Band12	10MHz	QPSK	23060	6RB#0	1.1667	1.646	PASS
Band12	10MHz	QPSK	23095	6RB#0	1.1488	1.614	PASS
Band12	10MHz	QPSK	23130	6RB#0	1.1701	1.629	PASS
Band12	10MHz	16QAM	23060	6RB#0	1.1599	1.603	PASS
Band12	10MHz	16QAM	23095	6RB#0	1.1758	1.678	PASS
Band12	10MHz	16QAM	23130	6RB#0	1.1618	1.613	PASS
Band13	5MHz	QPSK	23205	6RB#0	1.1560	1.525	PASS
Band13	5MHz	QPSK	23230	6RB#0	1.1565	1.514	PASS
Band13	5MHz	QPSK	23255	6RB#0	1.1440	1.483	PASS
Band13	5MHz	16QAM	23205	6RB#0	1.1420	1.473	PASS
Band13	5MHz	16QAM	23230	6RB#0	1.1478	1.525	PASS
Band13	5MHz	16QAM	23255	6RB#0	1.1653	1.517	PASS

Band13	10MHz	QPSK	23230	6RB#0	1.1650	1.593	PASS
Band13	10MHz	16QAM	23230	6RB#0	1.1647	1.588	PASS

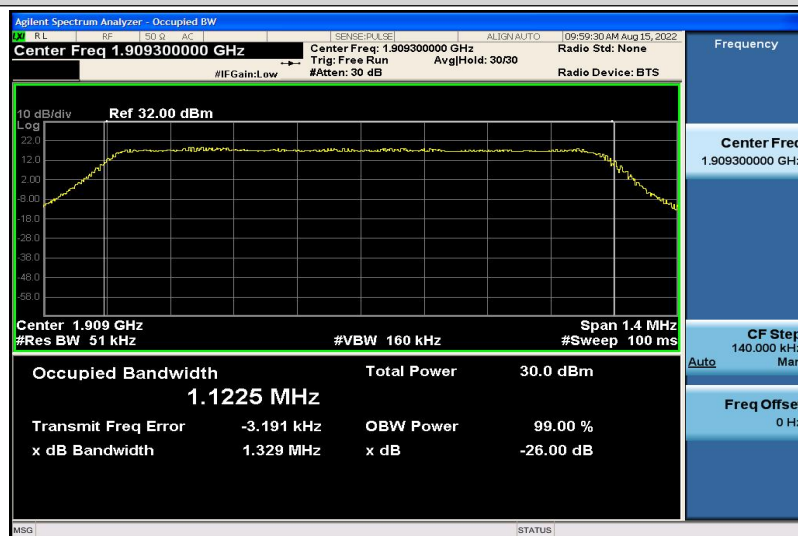
Test Graphs



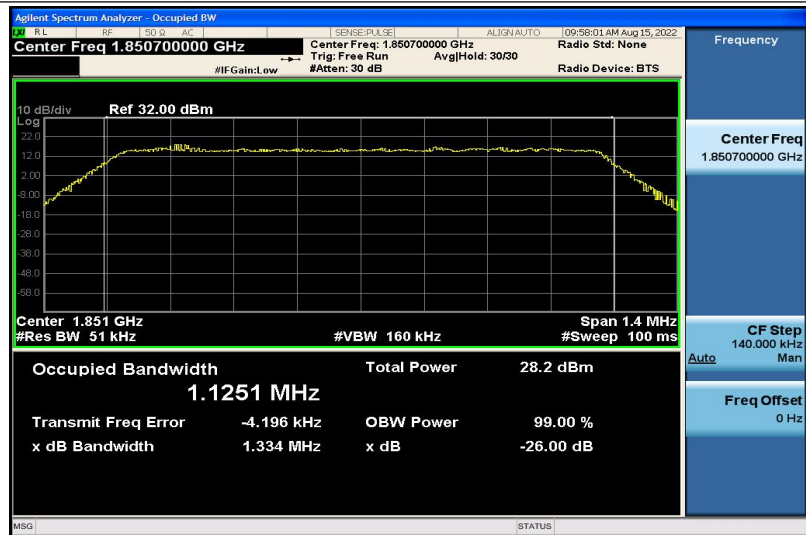
Band2-1.4MHz-QPSK-18607-6RB#0-1.1175



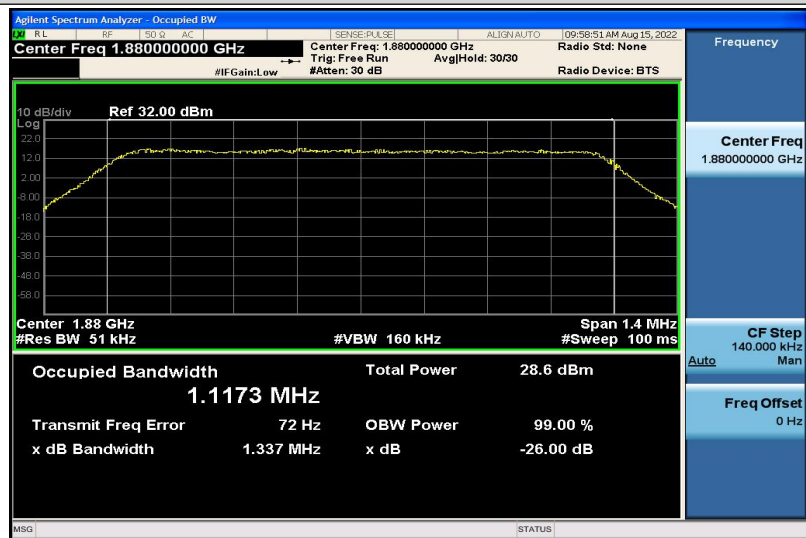
Band2-1.4MHz-QPSK-18900-6RB#0-1.1226



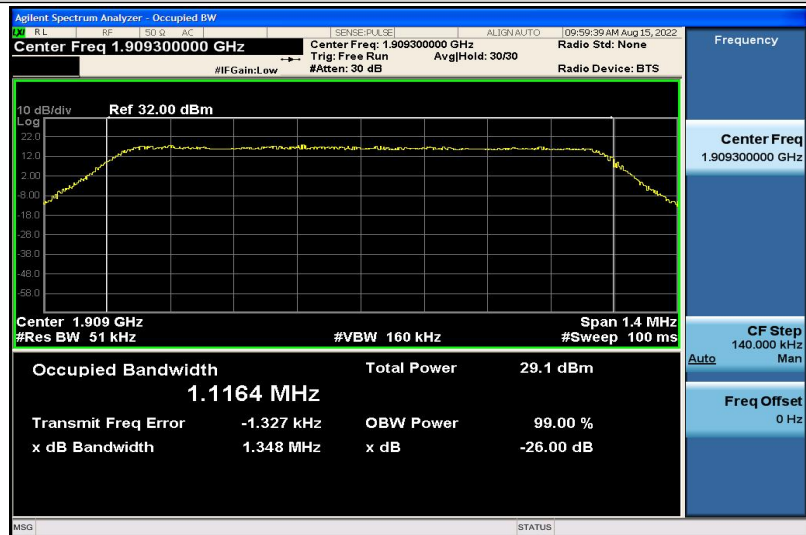
Band2-1.4MHz-QPSK-19193-6RB#0-1.1225



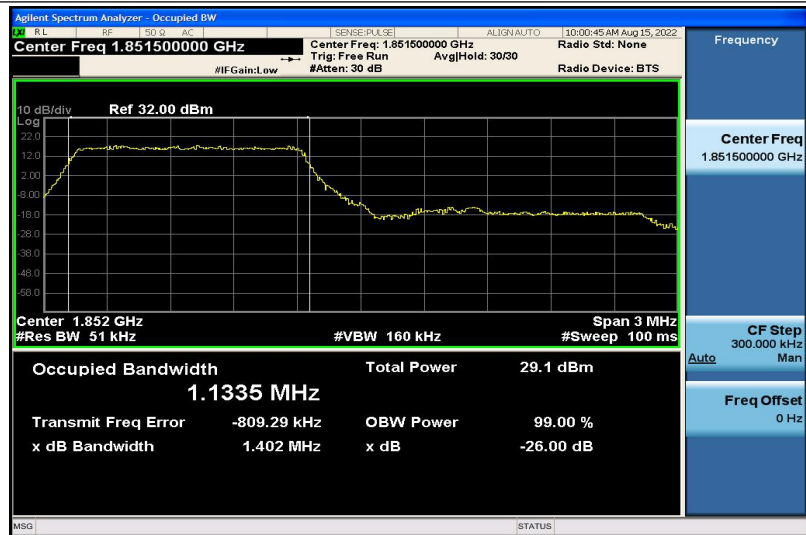
Band2-1.4MHz-16QAM-18607-6RB#0-1.1251



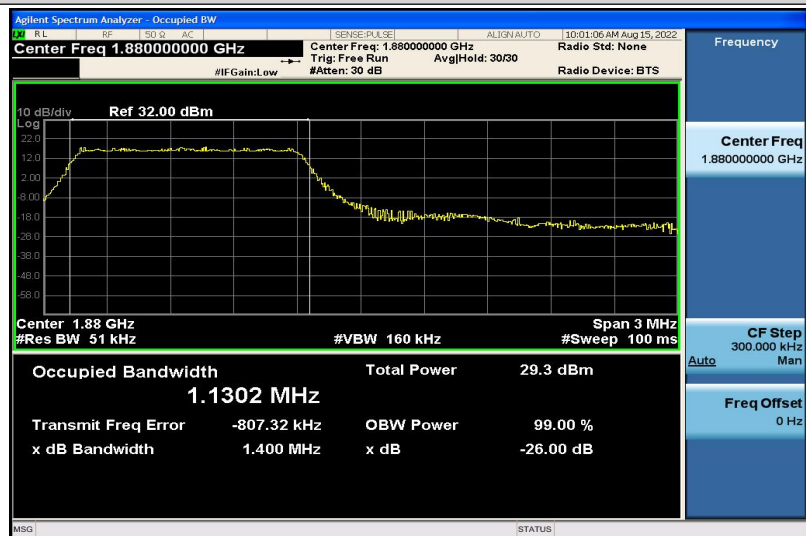
Band2-1.4MHz-16QAM-18900-6RB#0-1.1173



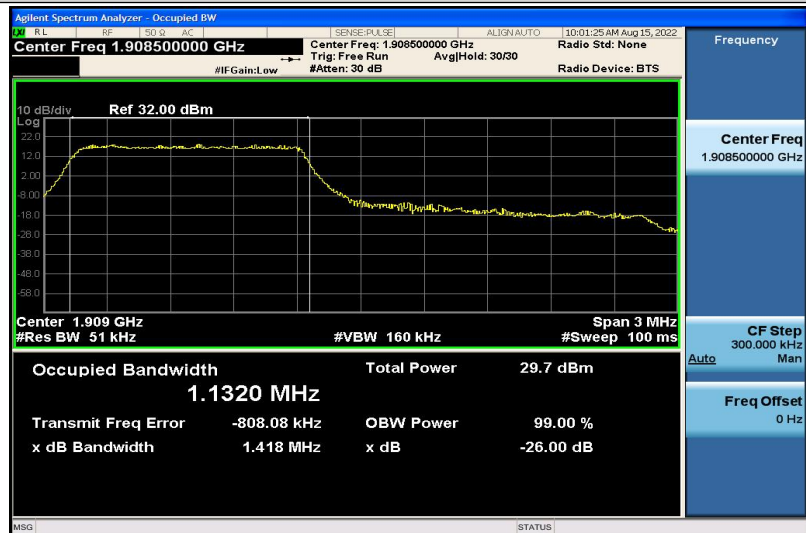
Band2-1.4MHz-16QAM-19193-6RB#0-1.1164



Band2-3MHz-QPSK-18615-6RB#0-1.1335



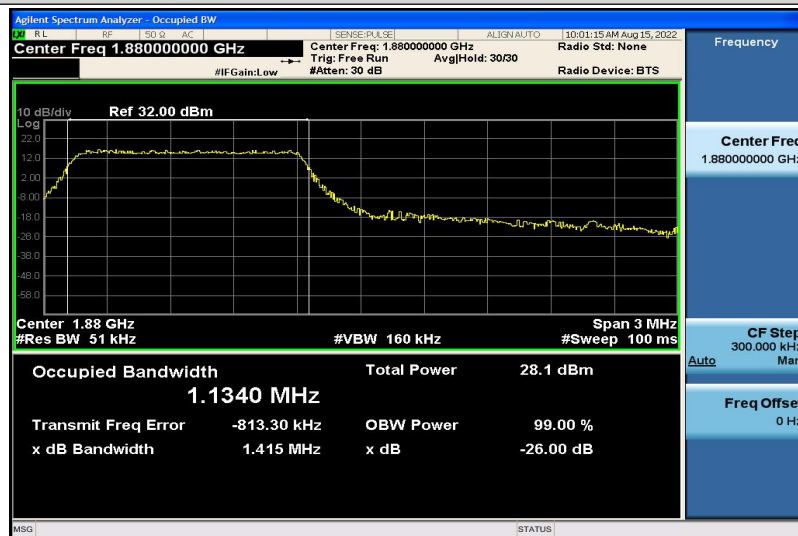
Band2-3MHz-QPSK-18900-6RB#0-1.1302



Band2-3MHz-QPSK-19185-6RB#0-1.1320



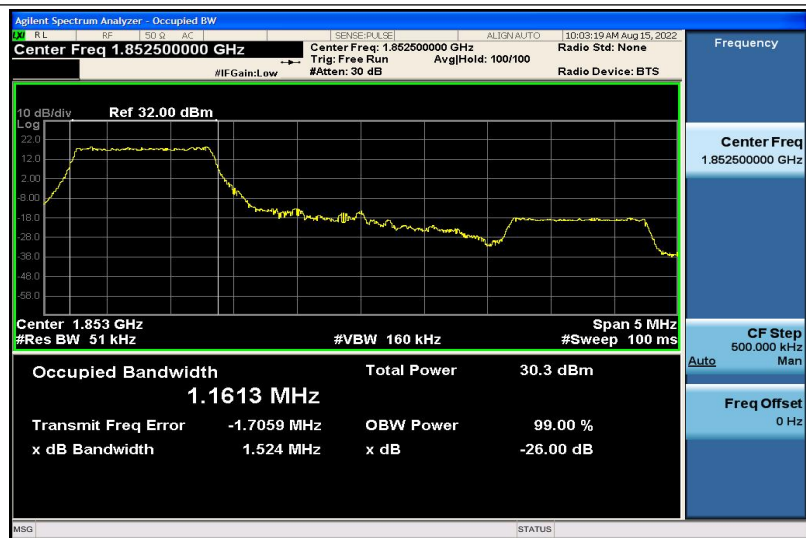
Band2-3MHz-16QAM-18615-6RB#0-1.1288



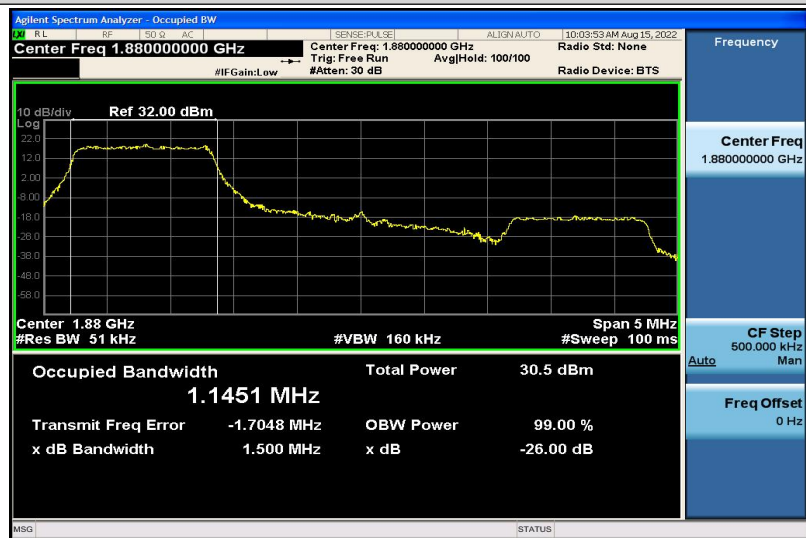
Band2-3MHz-16QAM-18900-6RB#0-1.1340



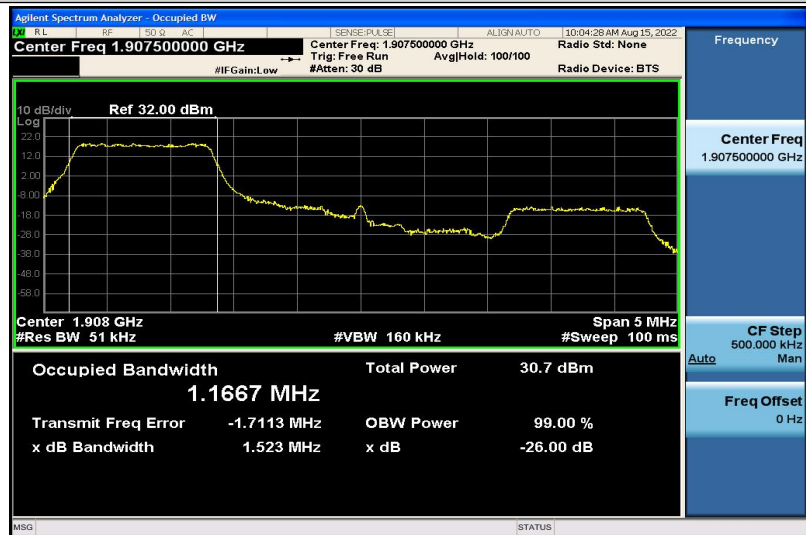
Band2-3MHz-16QAM-19185-6RB#0-1.1354



Band2-5MHz-QPSK-18625-6RB#0-1.1613



Band2-5MHz-QPSK-18900-6RB#0-1.1451



Band2-5MHz-QPSK-19175-6RB#0-1.1667



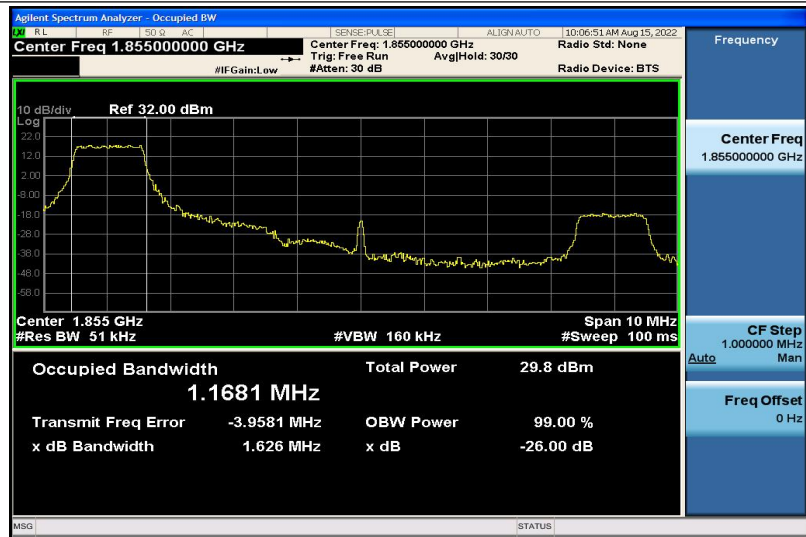
Band2-5MHz-16QAM-18625-6RB#0-1.1520



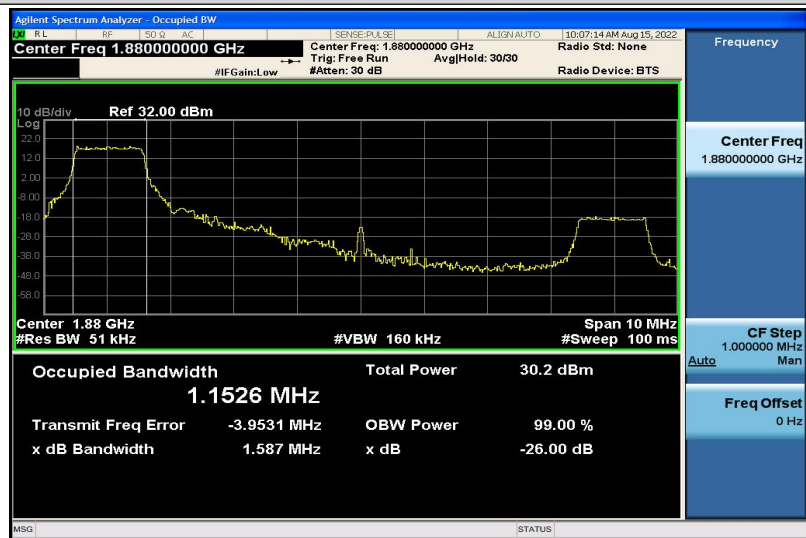
Band2-5MHz-16QAM-18900-6RB#0-1.1650



Band2-5MHz-16QAM-19175-6RB#0-1.1484



Band2-10MHz-QPSK-18650-6RB#0-1.1681



Band2-10MHz-QPSK-18900-6RB#0-1.1526



Band2-10MHz-QPSK-19150-6RB#0-1.1731



Band2-10MHz-16QAM-18650-6RB#0-1.1557



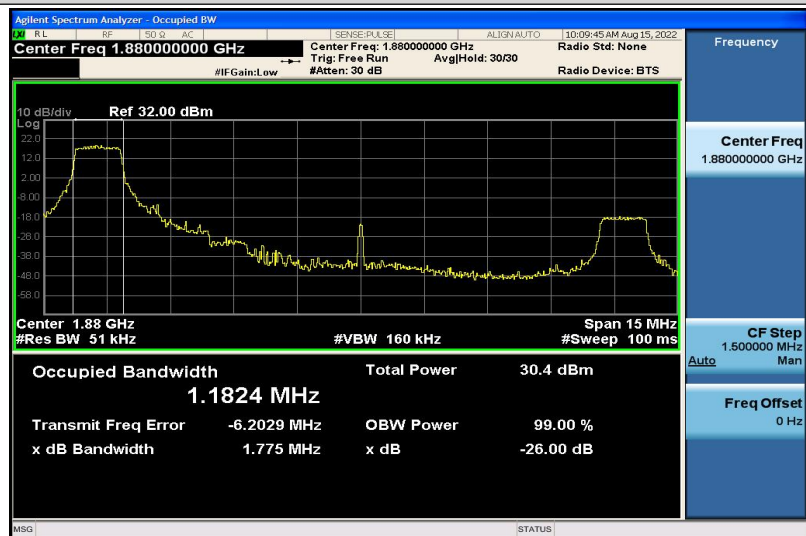
Band2-10MHz-16QAM-18900-6RB#0-1.1618



Band2-10MHz-16QAM-19150-6RB#0-1.1660



Band2-15MHz-QPSK-18675-6RB#0-1.1869



Band2-15MHz-QPSK-18900-6RB#0-1.1824



Band2-15MHz-QPSK-19125-6RB#0-1.1984