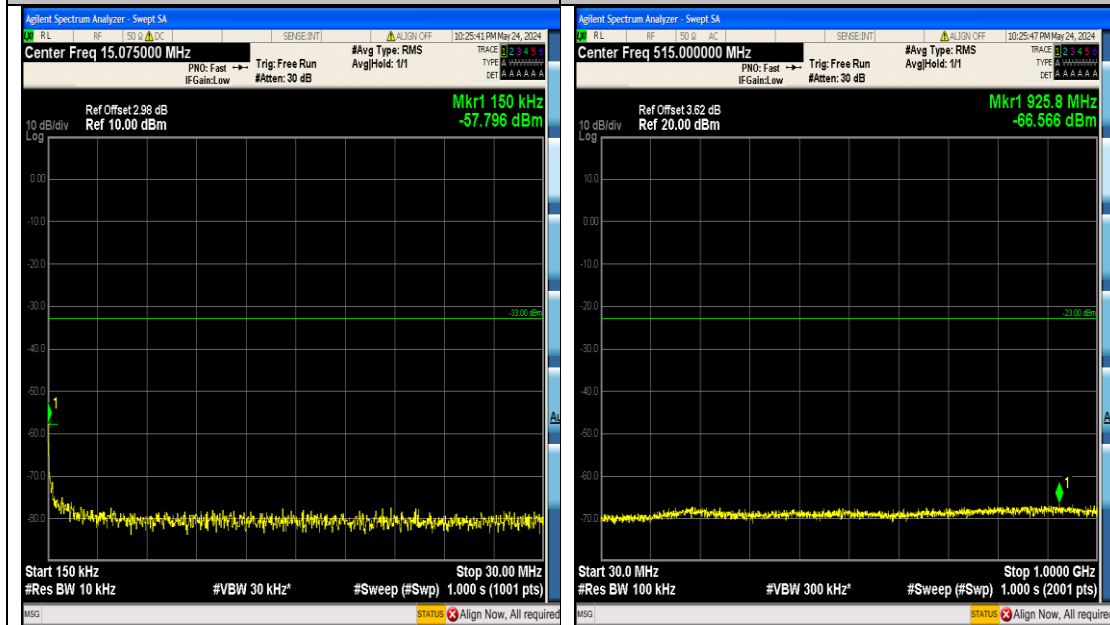


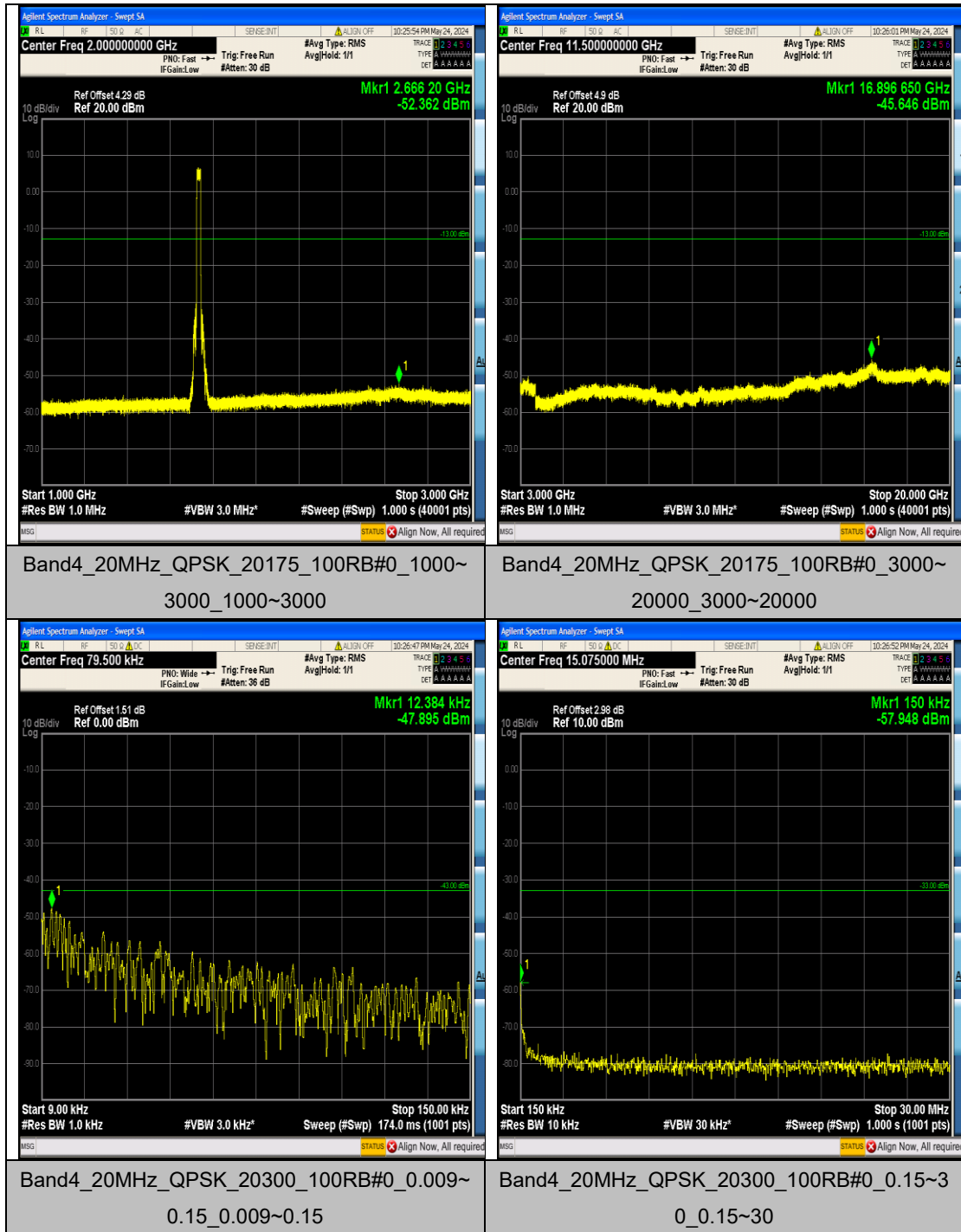
Band4_20MHz_QPSK_20050_100RB#0_3000~20000_3000~20000

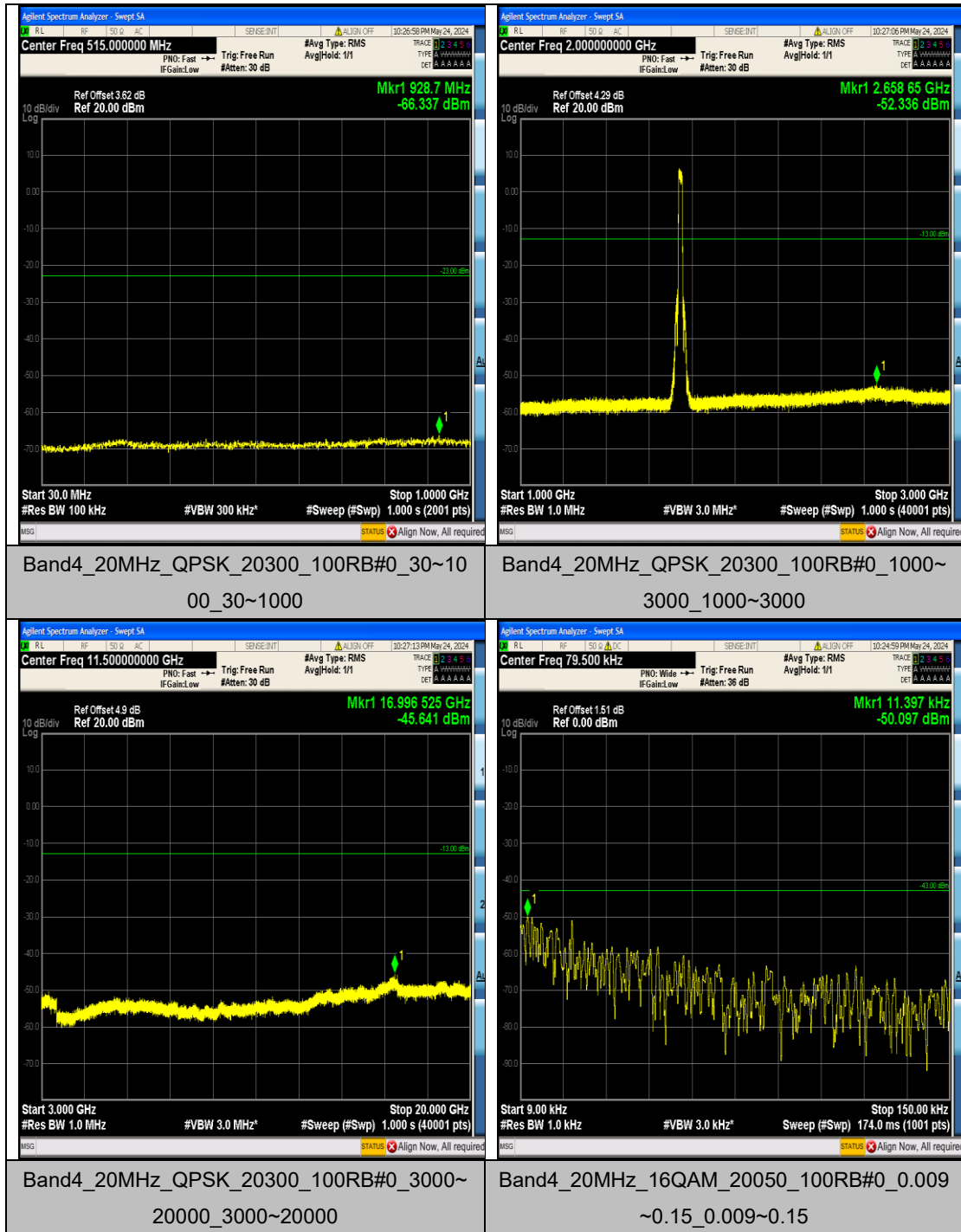
Band4_20MHz_QPSK_20175_100RB#0_0.009~0.15_0.009~0.15

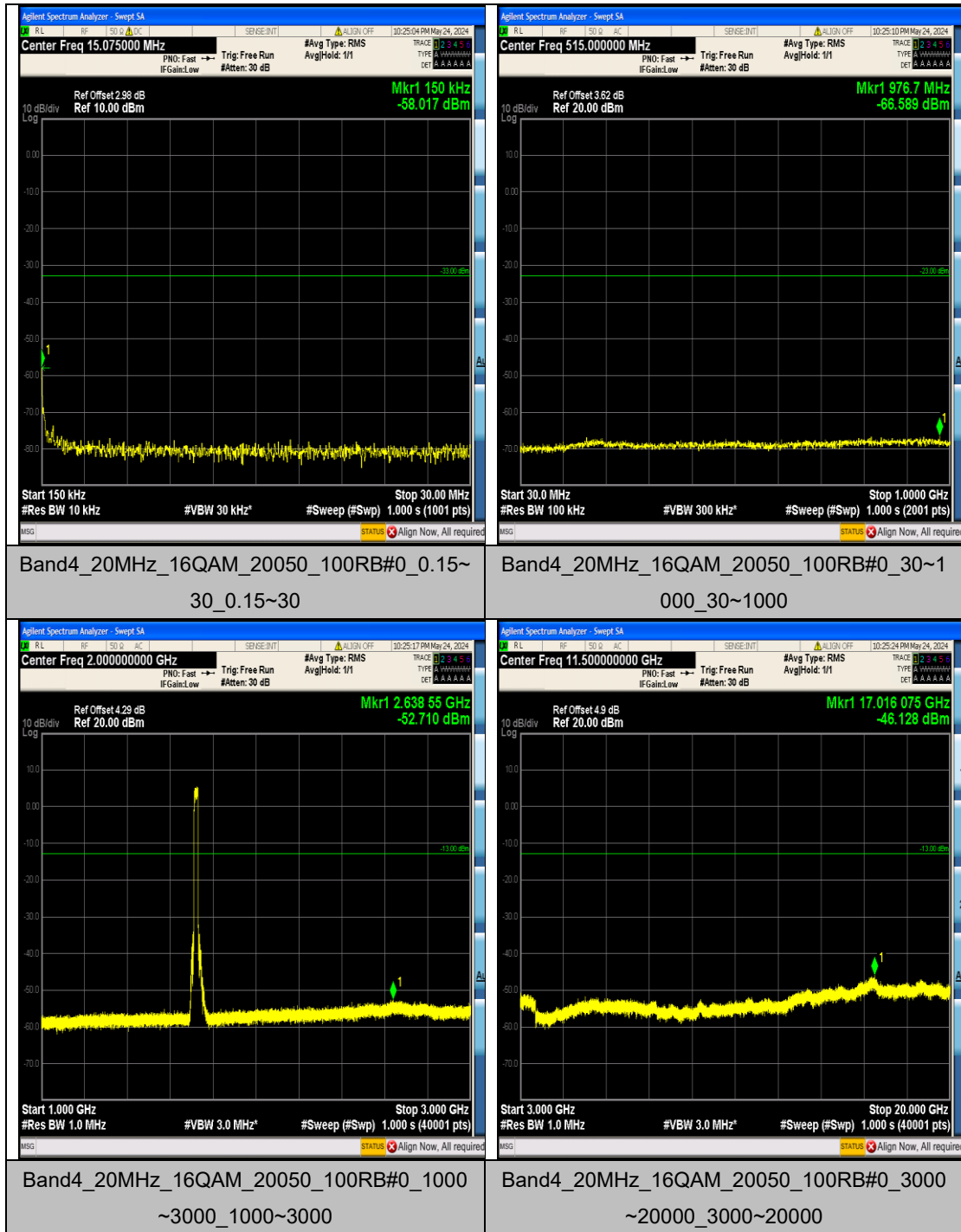


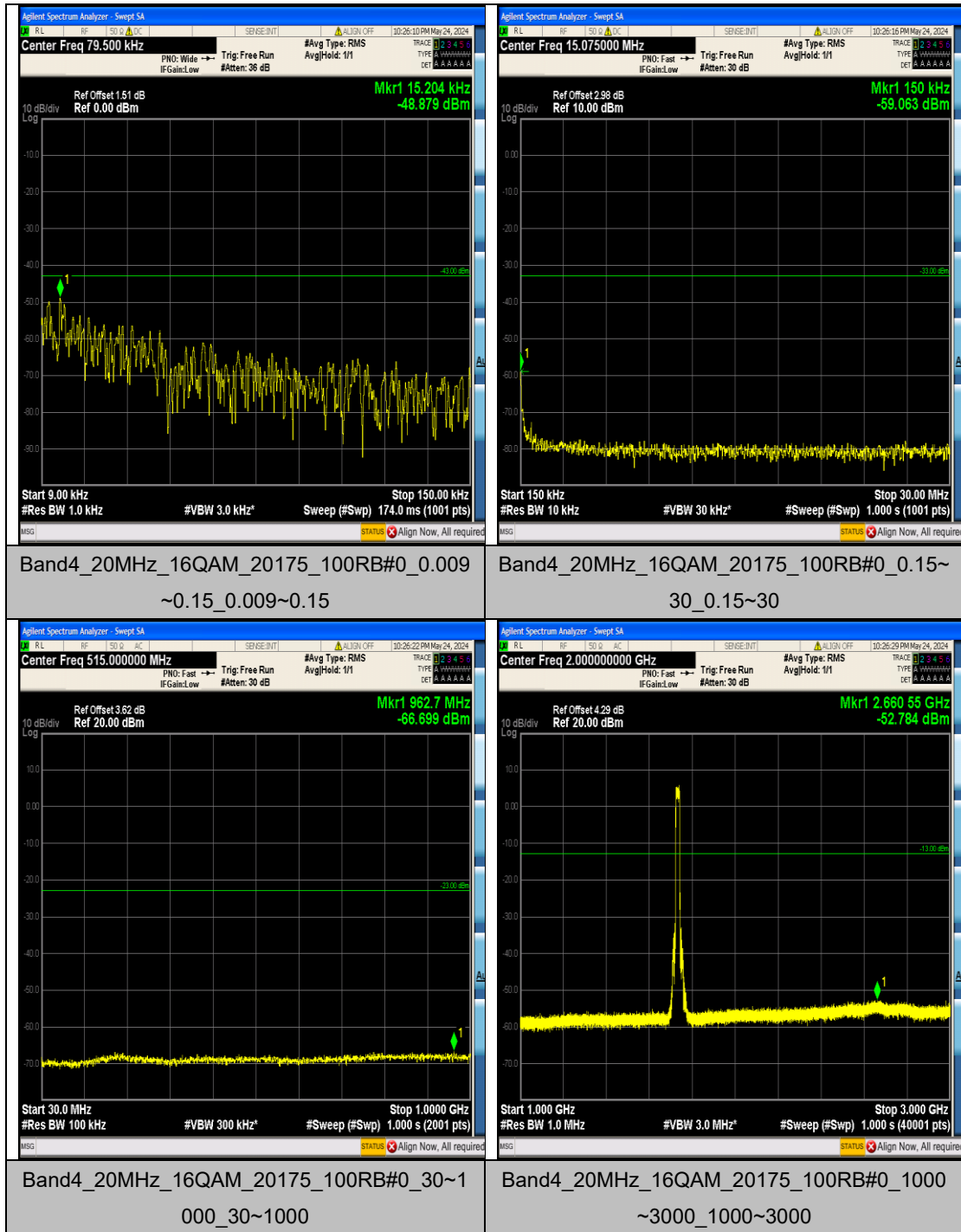
Band4_20MHz_QPSK_20175_100RB#0_0.15~30_0.15~30

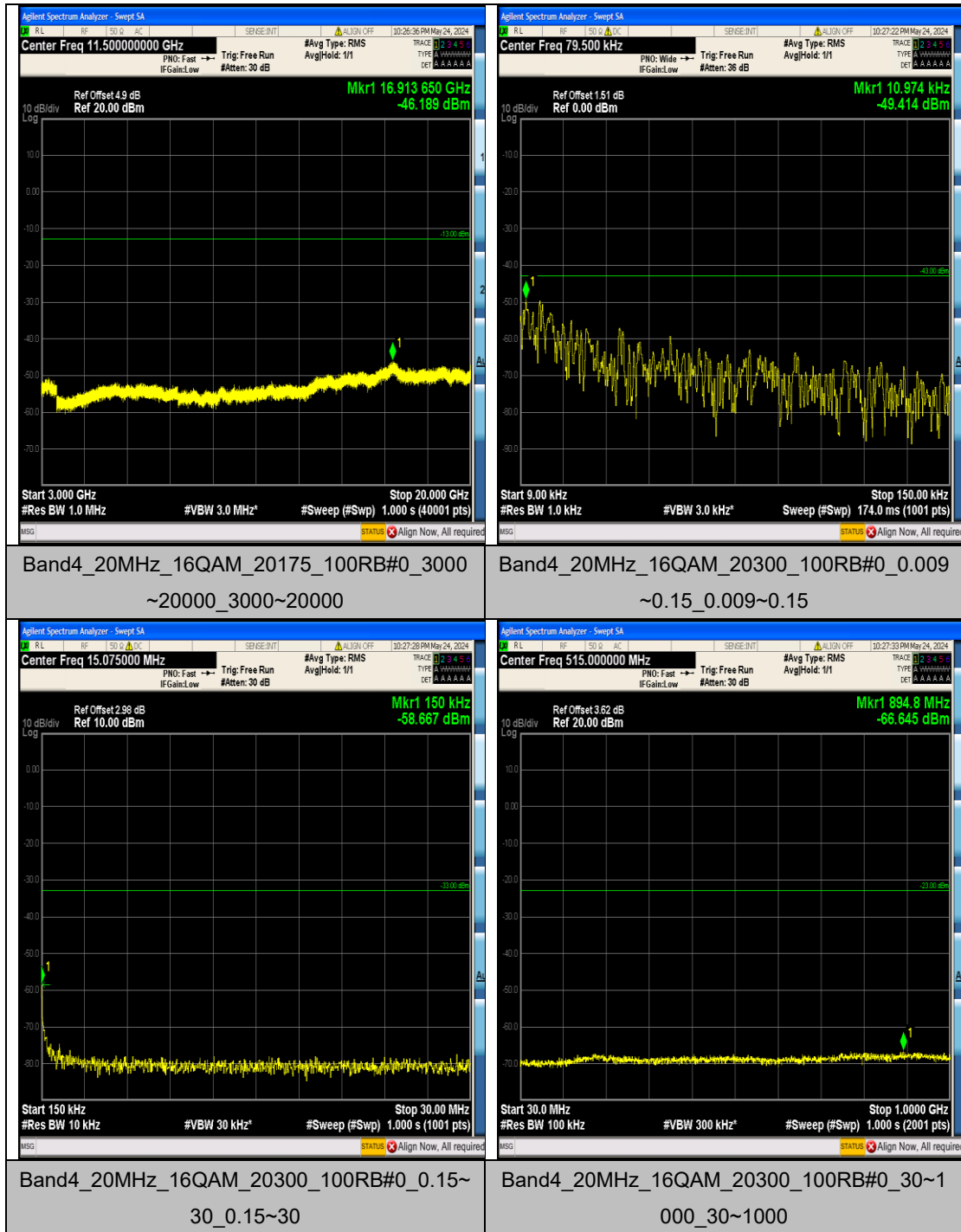
Band4_20MHz_QPSK_20175_100RB#0_30~1000_30~1000

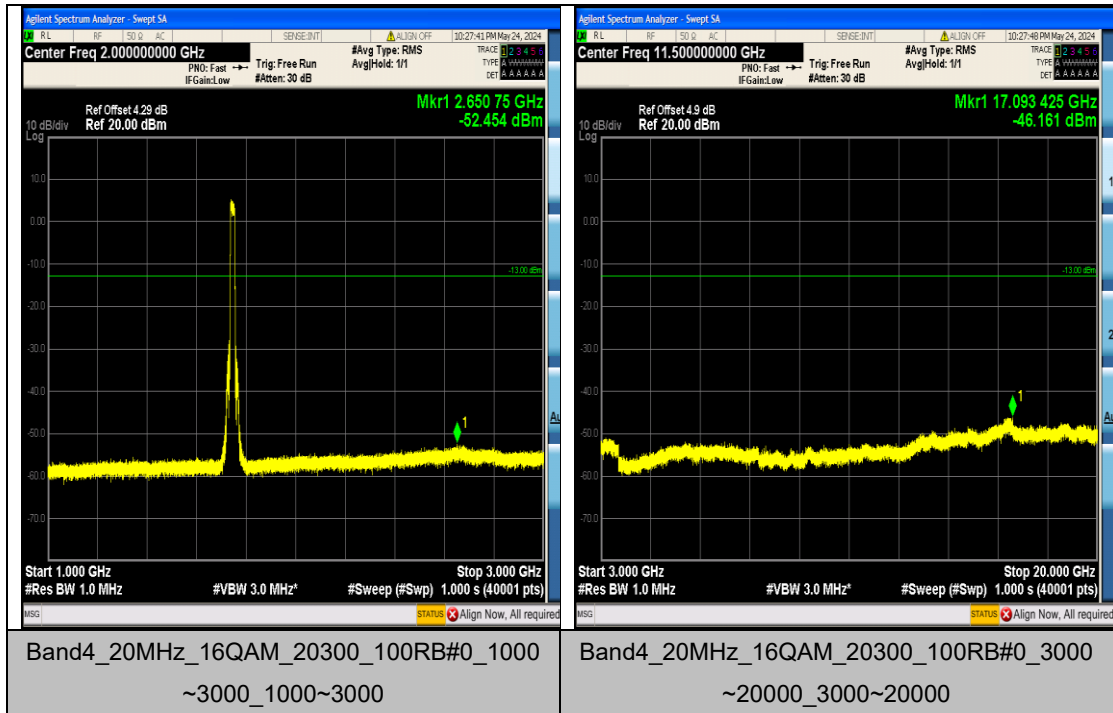












Appendix F: Frequency Stability

Test Result

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-800.00	-0.467645	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-1380.00	-0.806687	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-390.00	-0.227977	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-1160.00	-0.678085	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-360.00	-0.210440	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-790.00	-0.461799	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-790.00	-0.461799	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-760.00	-0.444263	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-620.00	-0.362425	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-1050.00	-0.606061	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-940.00	-0.542569	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-1060.00	-0.611833	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-1740.00	-1.004329	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-680.00	-0.392496	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-1060.00	-0.611833	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-710.00	-0.409812	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-860.00	-0.496392	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-990.00	-0.571429	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-960.00	-0.547227	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-1090.00	-0.621330	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-810.00	-0.461723	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-940.00	-0.535826	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-430.00	-0.245112	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-920.00	-0.524426	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-770.00	-0.438922	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-750.00	-0.427521	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-890.00	-0.507325	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-1240.00	-0.724849	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-880.00	-0.514409	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-1260.00	-0.736541	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-1150.00	-0.672239	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-980.00	-0.572865	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-900.00	-0.526100	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-1140.00	-0.666394	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-550.00	-0.321506	±NA	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-1180.00	-0.689776	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-1340.00	-0.773449	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-1430.00	-0.825397	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-1640.00	-0.946609	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-1240.00	-0.715729	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-1020.00	-0.588745	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-1190.00	-0.686869	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-920.00	-0.531025	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-1590.00	-0.917749	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-1420.00	-0.819625	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-1350.00	-0.769538	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-1520.00	-0.866442	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-2130.00	-1.214159	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-1660.00	-0.946246	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-1000.00	-0.570028	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-770.00	-0.438922	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-1120.00	-0.638431	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-1510.00	-0.860742	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-1140.00	-0.649832	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	2420.00	1.413964	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	4620.00	2.699387	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	4370.00	2.553316	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	3740.00	2.185218	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	3940.00	2.302074	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	4460.00	2.605901	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	4140.00	2.418931	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	3660.00	2.138475	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	3710.00	2.167689	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	1930.00	1.113997	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	3530.00	2.037518	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	3150.00	1.818182	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	4030.00	2.326118	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	2820.00	1.627706	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	4100.00	2.366522	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	2730.00	1.575758	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	3740.00	2.158730	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	3730.00	2.152958	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	3050.00	1.739378	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	2470.00	1.408611	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	3170.00	1.807813	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	2130.00	1.214713	±NA	PASS

Band4	3MHz	QPSK	20385	15RB#0	NV	10	1940.00	1.106359	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	2630.00	1.499857	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	1980.00	1.129170	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	1980.00	1.129170	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	4320.00	2.463644	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	1640.00	0.958224	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	680.00	0.397312	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	870.00	0.508326	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	1810.00	1.057552	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	1190.00	0.695297	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	2080.00	1.215308	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	1260.00	0.736196	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	1430.00	0.835524	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	1000.00	0.584283	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	370.00	0.213564	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	1290.00	0.744589	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	930.00	0.536797	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	570.00	0.329004	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	860.00	0.496392	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	1100.00	0.634921	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-830.00	-0.479076	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	1270.00	0.733045	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	1150.00	0.663781	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	750.00	0.427716	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-1680.00	-0.958084	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-470.00	-0.268035	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	210.00	0.119760	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	1400.00	0.798403	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	540.00	0.307956	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-860.00	-0.490448	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	1310.00	0.747077	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	1130.00	0.644425	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-1310.00	-0.764964	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-860.00	-0.502190	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	370.00	0.216058	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-500.00	-0.291971	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-1330.00	-0.776642	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-700.00	-0.408759	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-2300.00	-1.343066	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-1740.00	-1.016058	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-1760.00	-1.027737	±NA	PASS

Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-3170.00	-1.829726	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-1920.00	-1.108225	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-2710.00	-1.564214	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-3930.00	-2.268398	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-2370.00	-1.367965	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-2450.00	-1.414141	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-2010.00	-1.160173	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-2570.00	-1.483405	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-2480.00	-1.431457	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-4400.00	-2.510699	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-3640.00	-2.077033	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-2600.00	-1.483595	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-4550.00	-2.596291	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-3970.00	-2.265335	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-3560.00	-2.031384	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-2640.00	-1.506419	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-4360.00	-2.487874	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-3730.00	-2.128388	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-430.00	-0.251095	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	1240.00	0.724088	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	20.00	0.011679	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	260.00	0.151825	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-340.00	-0.198540	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-1550.00	-0.905109	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	940.00	0.548905	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	400.00	0.233577	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	860.00	0.502190	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-2410.00	-1.391053	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-1400.00	-0.808081	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-90.00	-0.051948	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-790.00	-0.455988	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-1350.00	-0.779221	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-610.00	-0.352092	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-1110.00	-0.640693	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	-700.00	-0.404040	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	110.00	0.063492	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-1640.00	-0.935806	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-2640.00	-1.506419	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-1260.00	-0.718973	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-3700.00	-2.111270	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-870.00	-0.496434	±NA	PASS

Band4	5MHz	16QAM	20375	25RB#0	NV	20	-3160.00	-1.803138	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-310.00	-0.176890	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-2040.00	-1.164051	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-2770.00	-1.580599	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-700.00	-0.408163	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	500.00	0.291545	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-60.00	-0.034985	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	4860.00	2.833819	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	1400.00	0.816327	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	2120.00	1.236152	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	1250.00	0.728863	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-1300.00	-0.758017	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	290.00	0.169096	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-3980.00	-2.297258	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-1340.00	-0.773449	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-3160.00	-1.823954	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-2440.00	-1.408369	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	1140.00	0.658009	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-3620.00	-2.089466	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-4180.00	-2.412698	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-4490.00	-2.591631	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-1080.00	-0.623377	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-10210.00	-5.834286	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-10940.00	-6.251429	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-10800.00	-6.171429	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-10860.00	-6.205714	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-13430.00	-7.674286	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-13030.00	-7.445714	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-14160.00	-8.091429	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-13410.00	-7.662857	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-13930.00	-7.960000	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	2900.00	1.690962	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	5430.00	3.166181	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	5980.00	3.486880	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-1120.00	-0.653061	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	2960.00	1.725948	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	3490.00	2.034985	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	3530.00	2.058309	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	6380.00	3.720117	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	4360.00	2.542274	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-2720.00	-1.569986	±NA	PASS

Band4	10MHz	16QAM	20175	50RB#0	NV	-20	3120.00	1.800866	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-260.00	-0.150072	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	3170.00	1.829726	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-2280.00	-1.316017	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	3750.00	2.164502	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	2340.00	1.350649	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-1840.00	-1.062049	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	1930.00	1.113997	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-7080.00	-4.045714	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-8540.00	-4.880000	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-6680.00	-3.817143	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-5600.00	-3.200000	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-9440.00	-5.394286	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-1980.00	-1.131429	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-3450.00	-1.971429	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-4790.00	-2.737143	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-6580.00	-3.760000	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	4810.00	2.800582	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	4330.00	2.521106	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	3890.00	2.264920	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	8270.00	4.815138	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	4480.00	2.608443	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	1180.00	0.687045	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-1250.00	-0.727802	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	2680.00	1.560408	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-420.00	-0.244541	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-4000.00	-2.308802	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-910.00	-0.525253	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-1010.00	-0.582973	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-3250.00	-1.875902	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-3970.00	-2.291486	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-1670.00	-0.963925	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-2020.00	-1.165945	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-3240.00	-1.870130	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	330.00	0.190476	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-15690.00	-8.978541	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-18300.00	-10.472103	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-15720.00	-8.995708	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-16770.00	-9.596567	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-16260.00	-9.304721	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-18630.00	-10.660944	±NA	PASS

Band4	15MHz	QPSK	20325	75RB#0	NV	30	-13920.00	-7.965665	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-17960.00	-10.277539	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-13940.00	-7.977110	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-2220.00	-1.292576	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	5100.00	2.969432	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-1850.00	-1.077147	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-1240.00	-0.721980	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	1460.00	0.850073	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-2210.00	-1.286754	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	60.00	0.034934	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	490.00	0.285298	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-570.00	-0.331878	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-3220.00	-1.858586	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-4100.00	-2.366522	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-2950.00	-1.702742	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-1780.00	-1.027417	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-3760.00	-2.170274	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-1750.00	-1.010101	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-6980.00	-4.028860	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-2850.00	-1.645022	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-4130.00	-2.383838	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-18420.00	-10.540773	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-19050.00	-10.901288	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-15340.00	-8.778255	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-18460.00	-10.563662	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-16000.00	-9.155937	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-19850.00	-11.359084	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-16920.00	-9.682403	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-15460.00	-8.846924	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-18940.00	-10.838340	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-3700.00	-2.151163	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	5090.00	2.959302	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-1740.00	-1.011628	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	1560.00	0.906977	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-1140.00	-0.662791	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	4110.00	2.389535	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	3480.00	2.023256	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	5840.00	3.395349	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	7950.00	4.622093	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-2190.00	-1.264069	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-5580.00	-3.220779	±NA	PASS

Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-4360.00	-2.516595	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-11090.00	-6.401154	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-1870.00	-1.079365	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-2710.00	-1.564214	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-9160.00	-5.287157	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-14230.00	-8.213564	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-7380.00	-4.259740	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-20230.00	-11.593123	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-17410.00	-9.977077	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-15010.00	-8.601719	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-16060.00	-9.203438	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-20890.00	-11.971347	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-23960.00	-13.730659	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-27390.00	-15.696275	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-23180.00	-13.283668	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-21270.00	-12.189112	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	27330.00	15.889535	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	23810.00	13.843023	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	18000.00	10.465116	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	26110.00	15.180233	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	24080.00	14.000000	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	19570.00	11.377907	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	18630.00	10.831395	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	30910.00	17.970930	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	11220.00	6.523256	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	23480.00	13.552670	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	18430.00	10.637807	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	10870.00	6.274170	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	720.00	0.415584	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	22520.00	12.998557	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	16030.00	9.252525	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	12770.00	7.370851	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	16690.00	9.633478	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	17010.00	9.818182	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	2330.00	1.335244	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	210.00	0.120344	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-6720.00	-3.851003	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-10150.00	-5.816619	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	8180.00	4.687679	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-1150.00	-0.659026	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	8270.00	4.739255	±NA	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	40	-790.00	-0.452722	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-2960.00	-1.696275	±NA	PASS