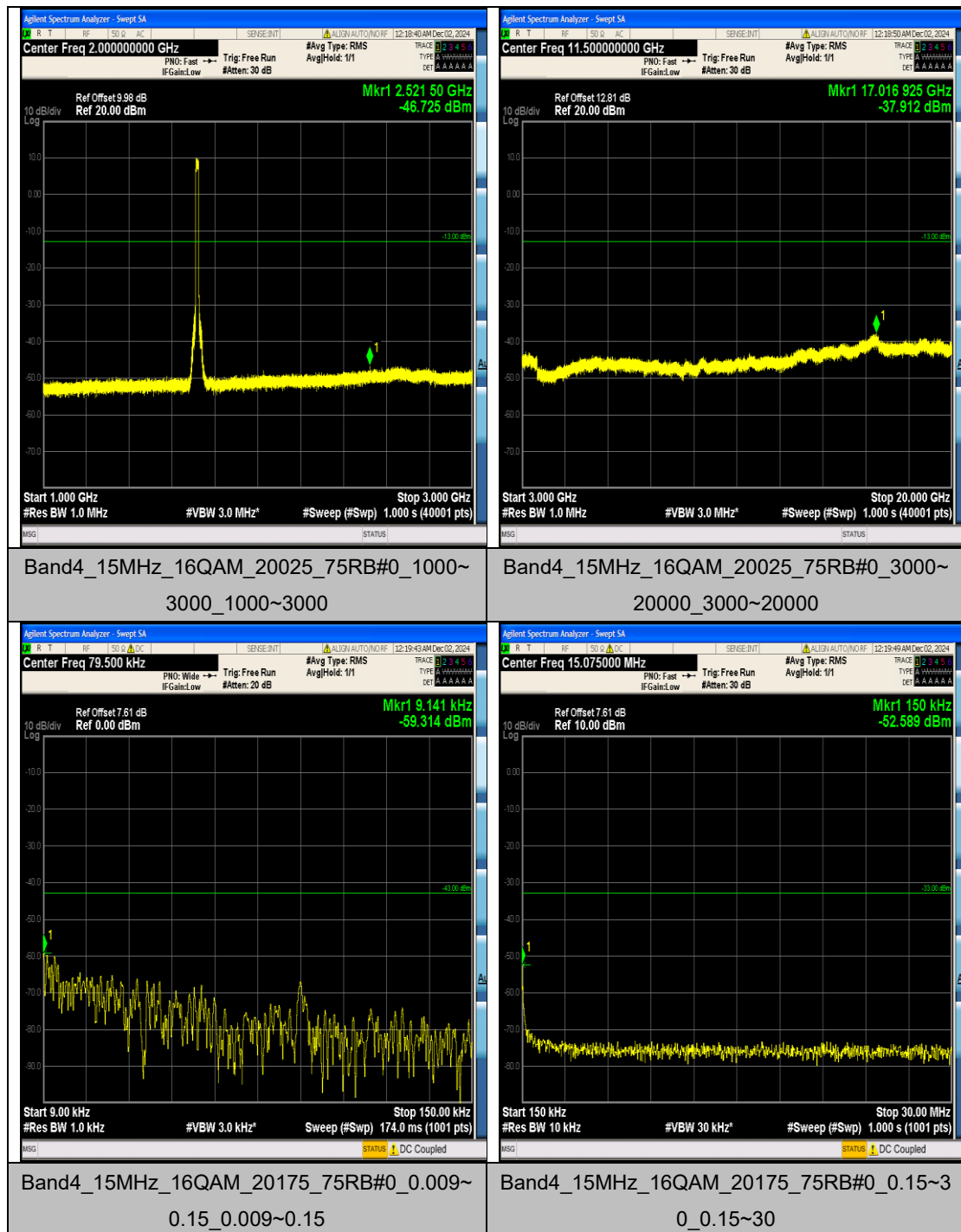
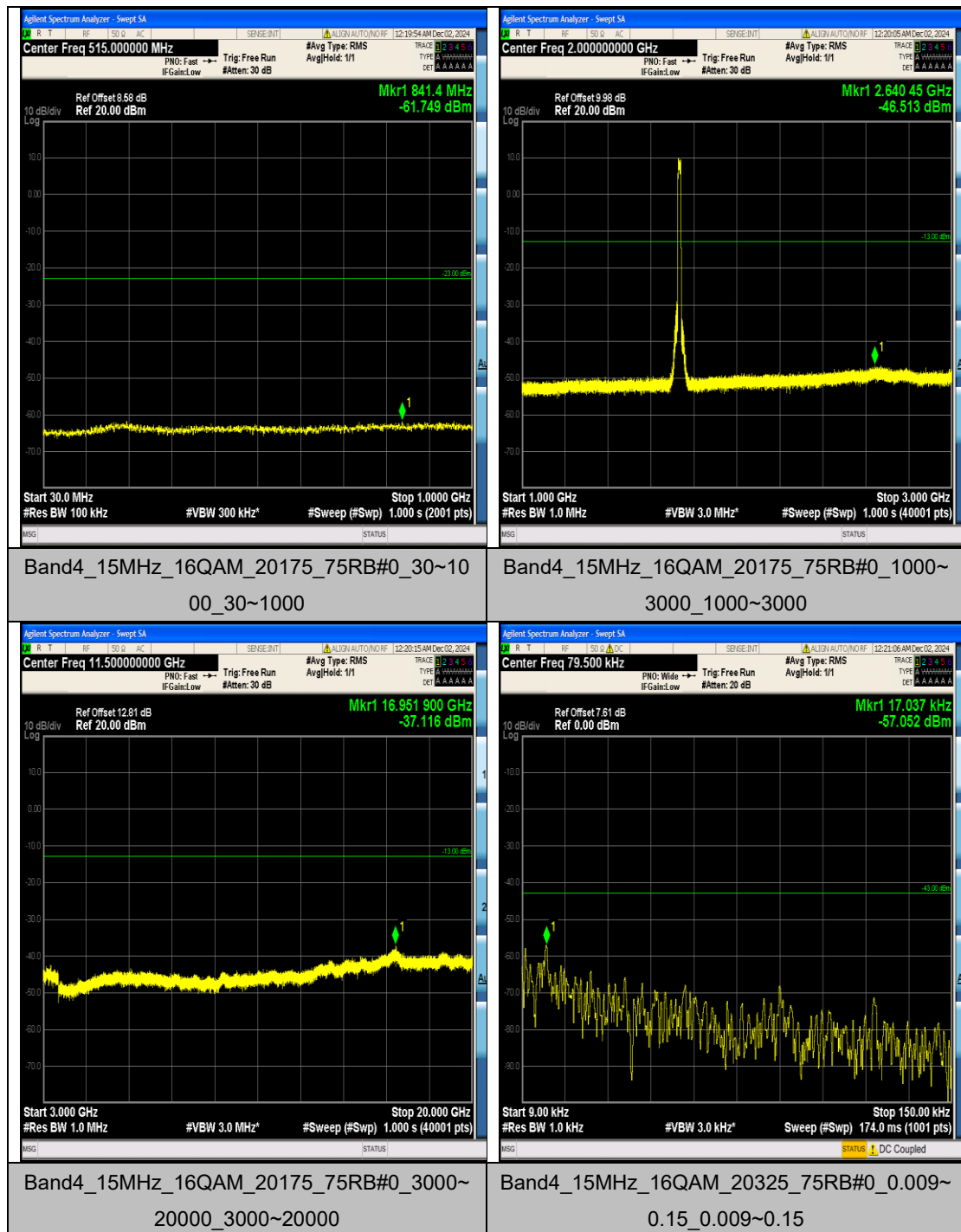
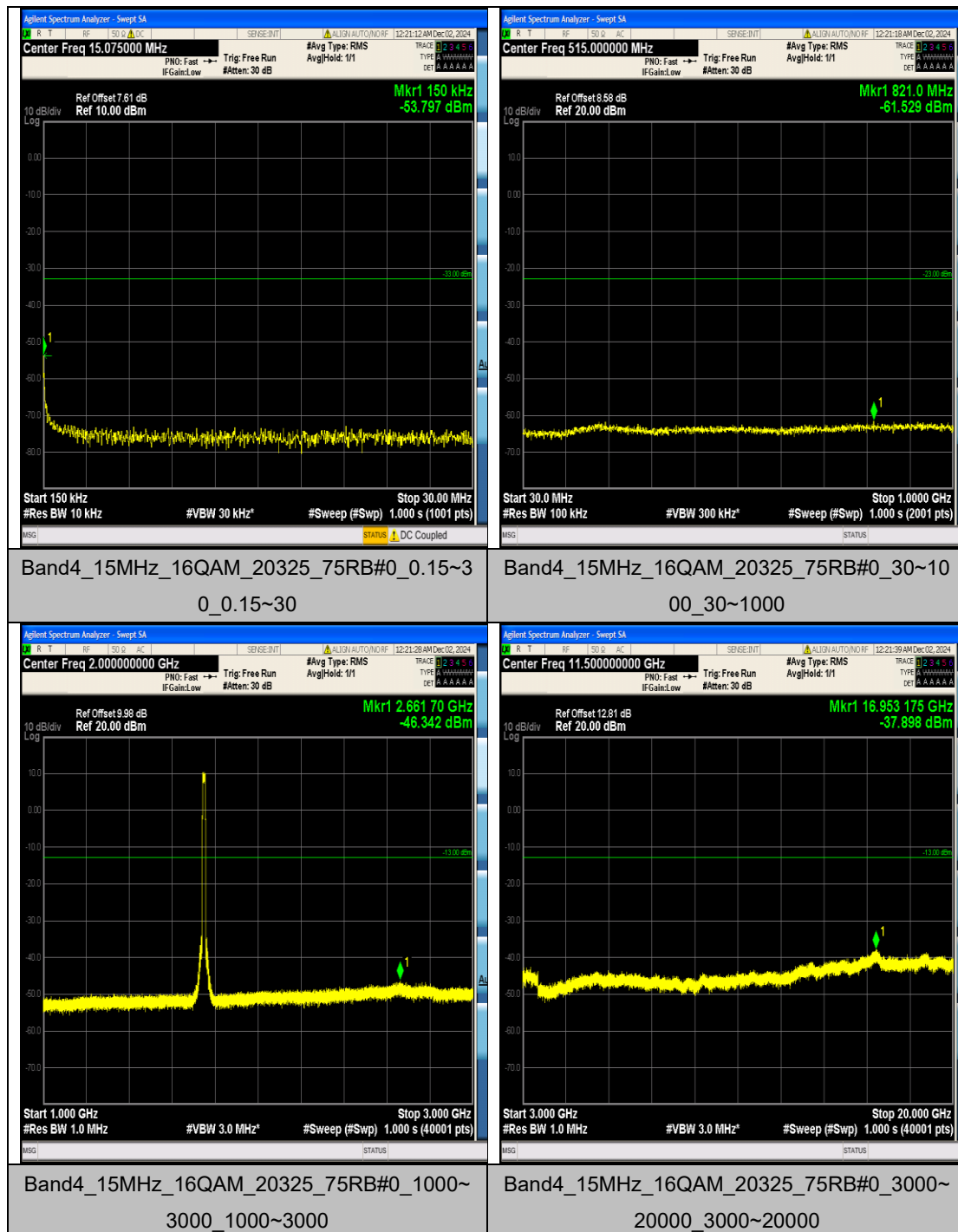
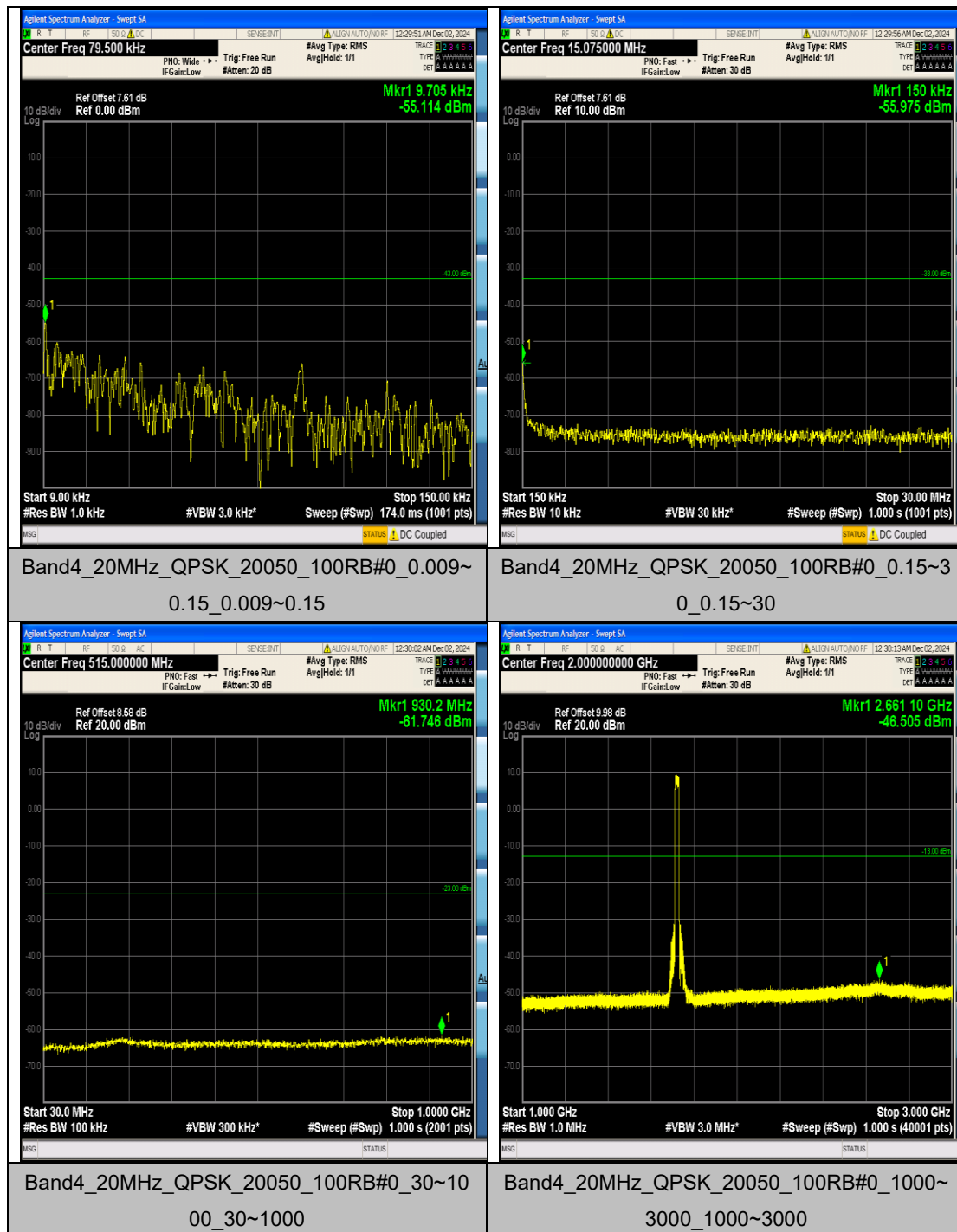
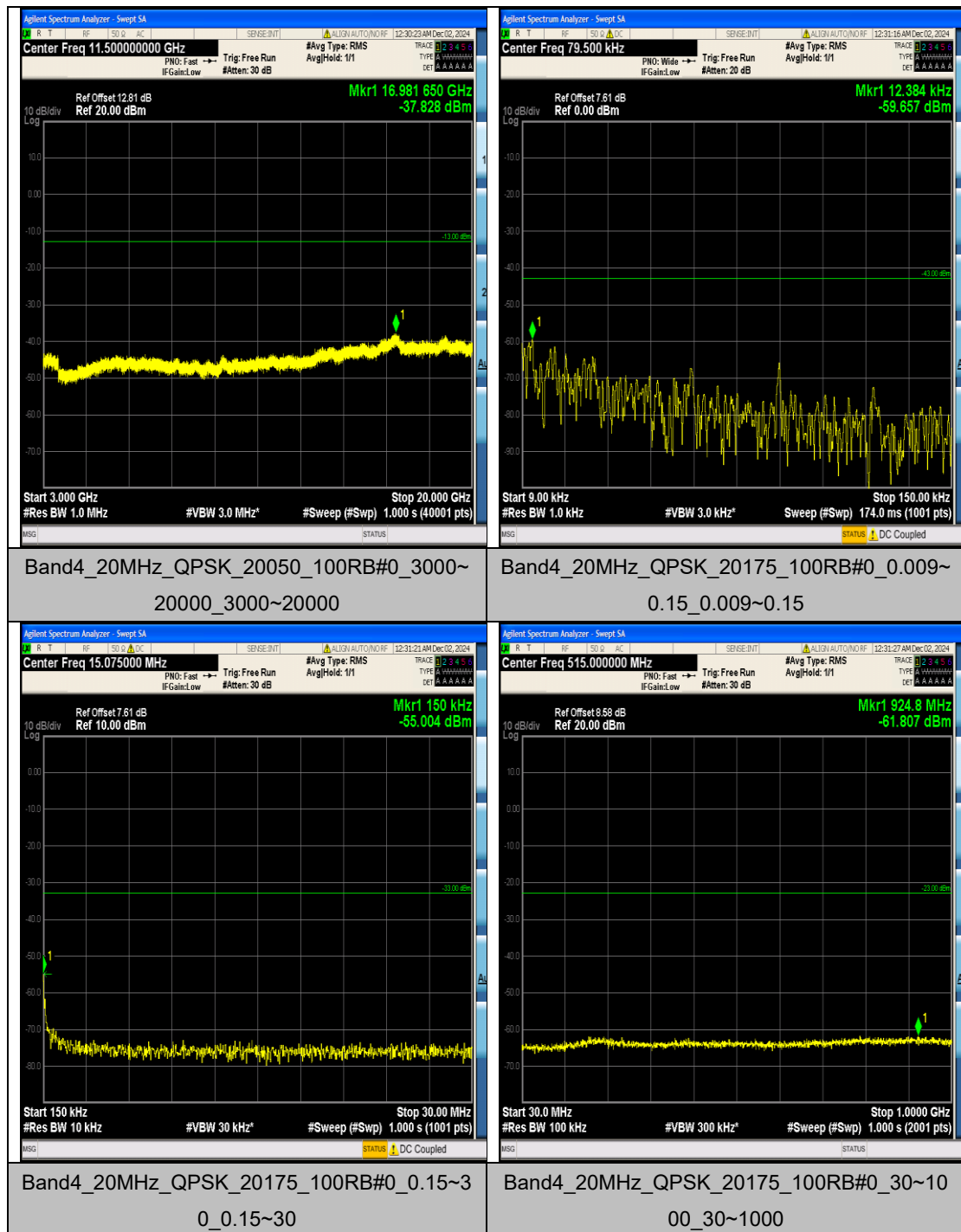


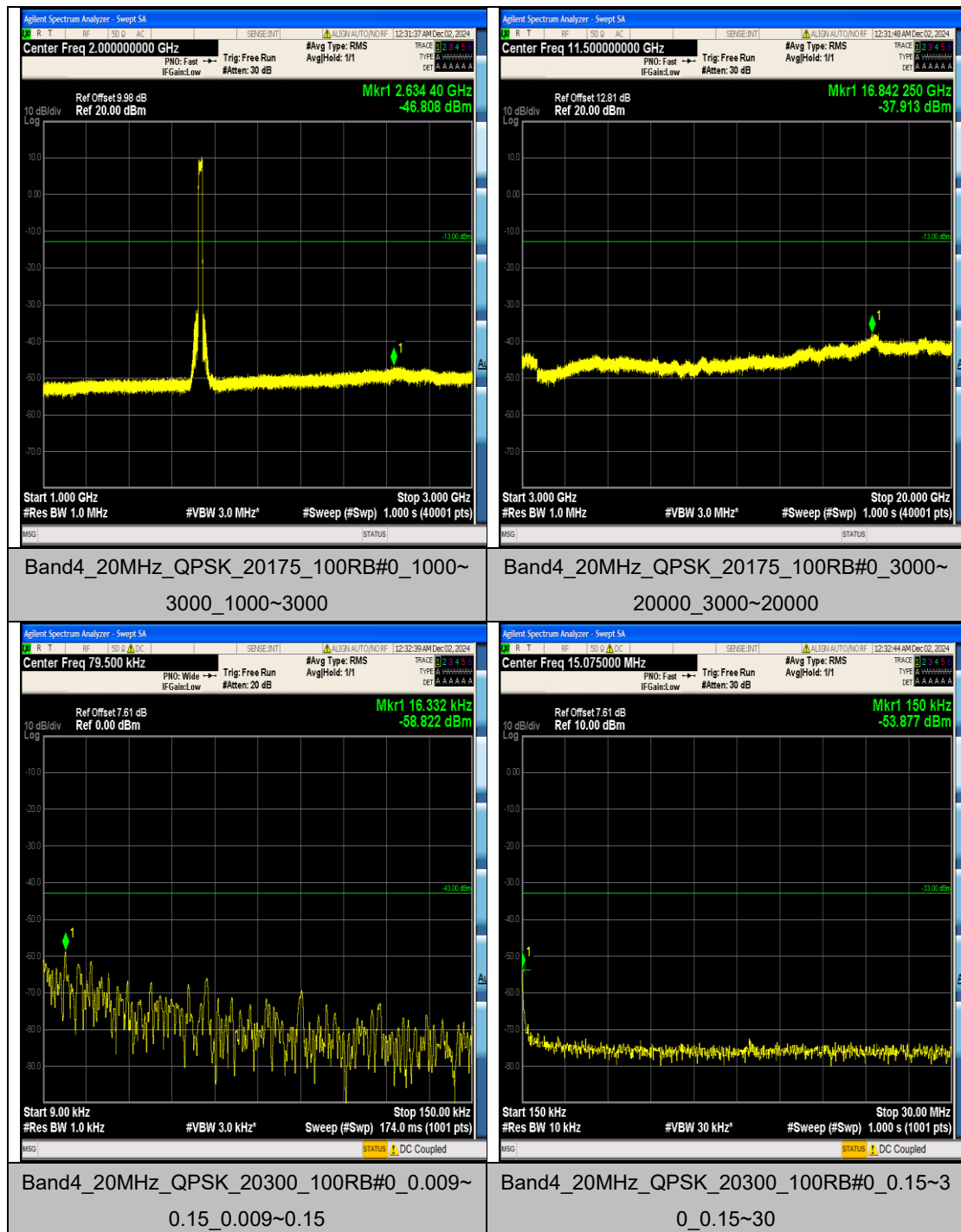


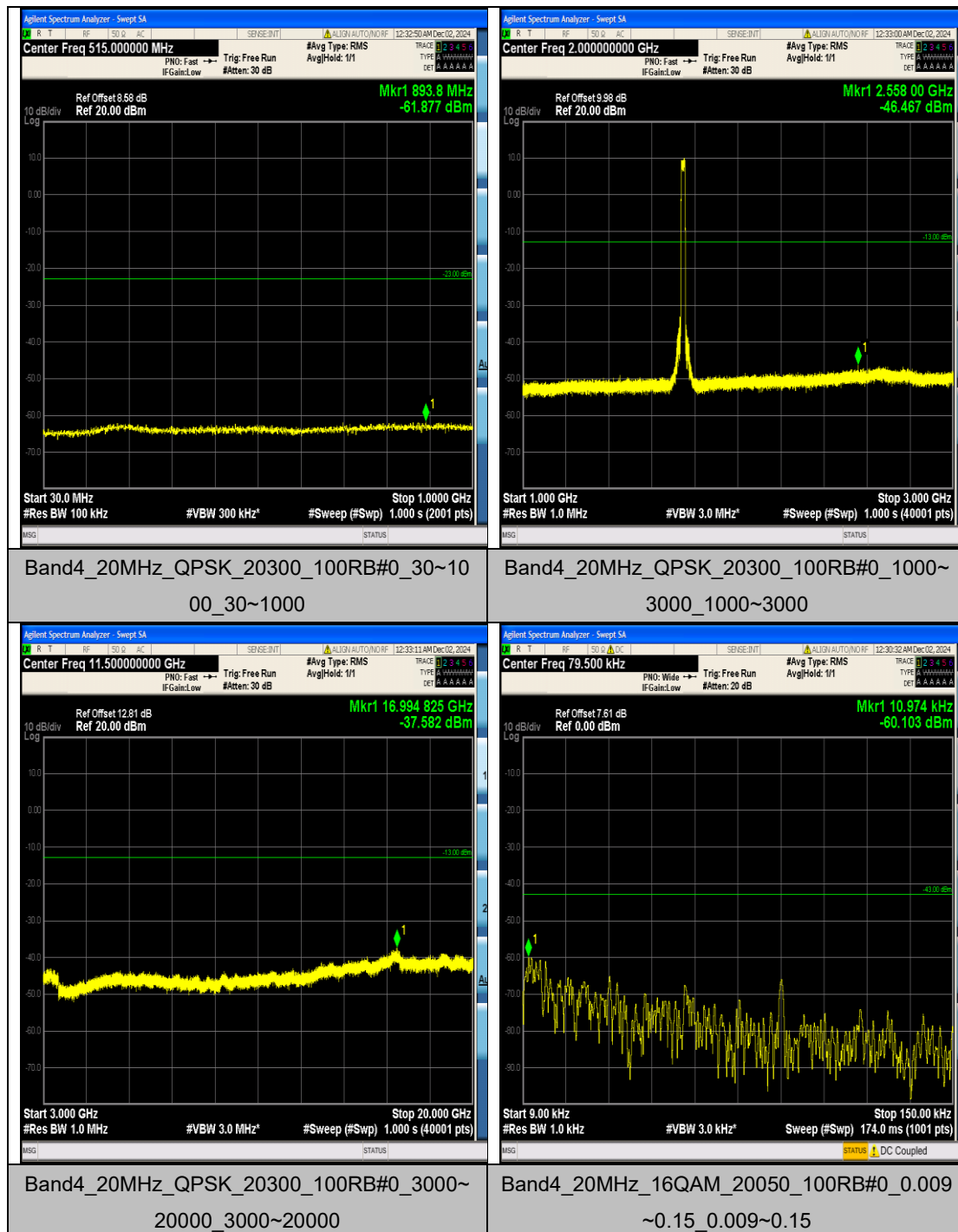


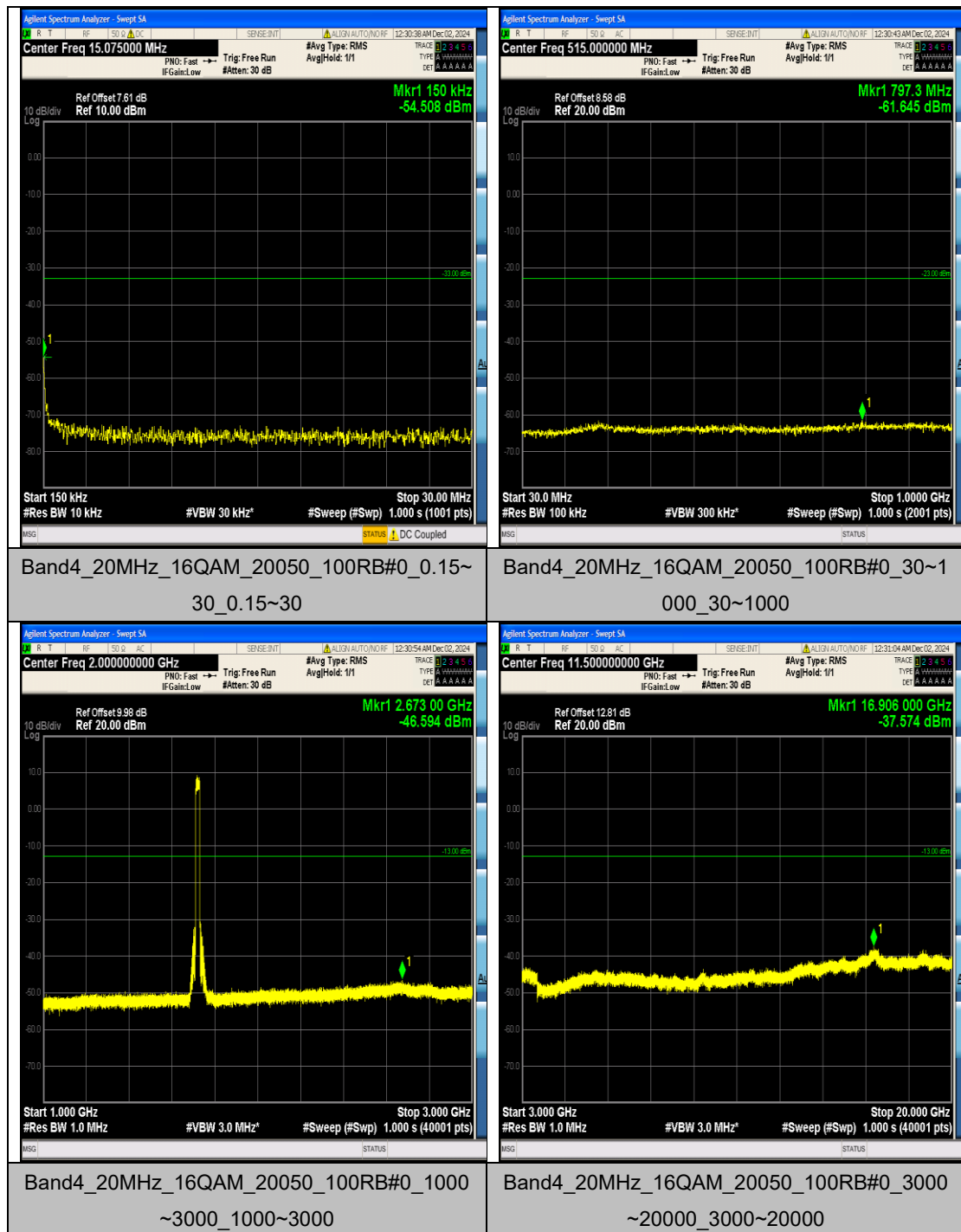


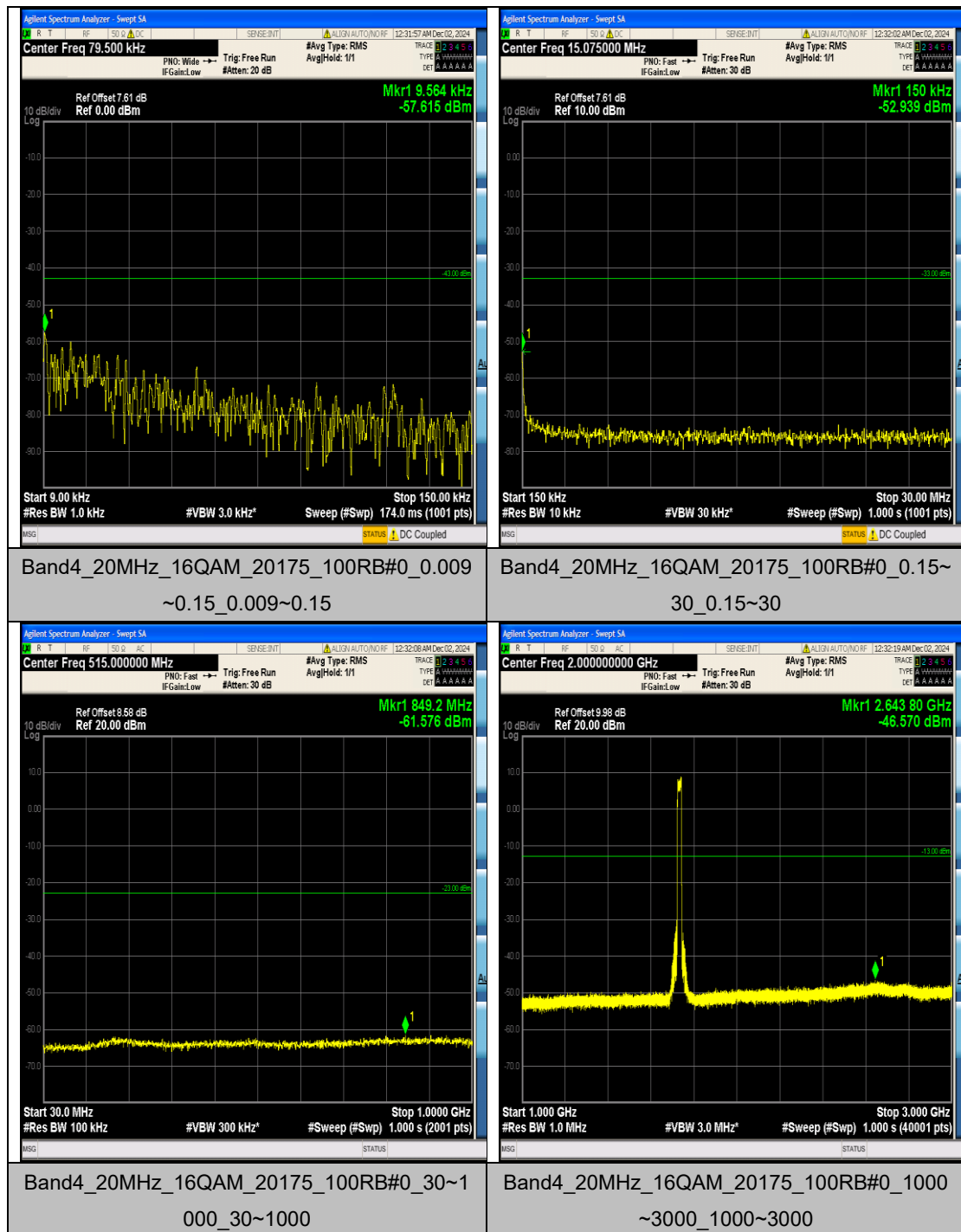


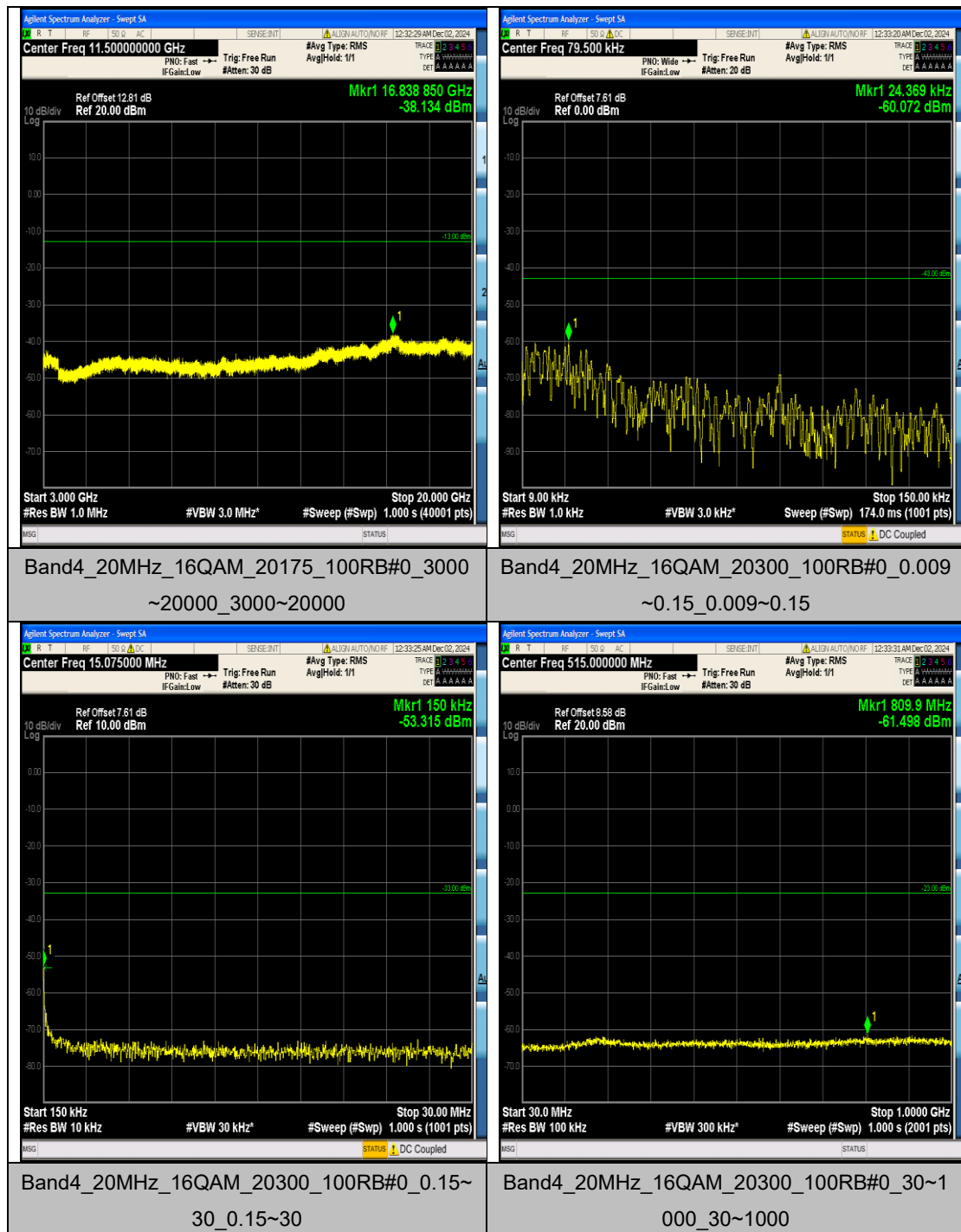


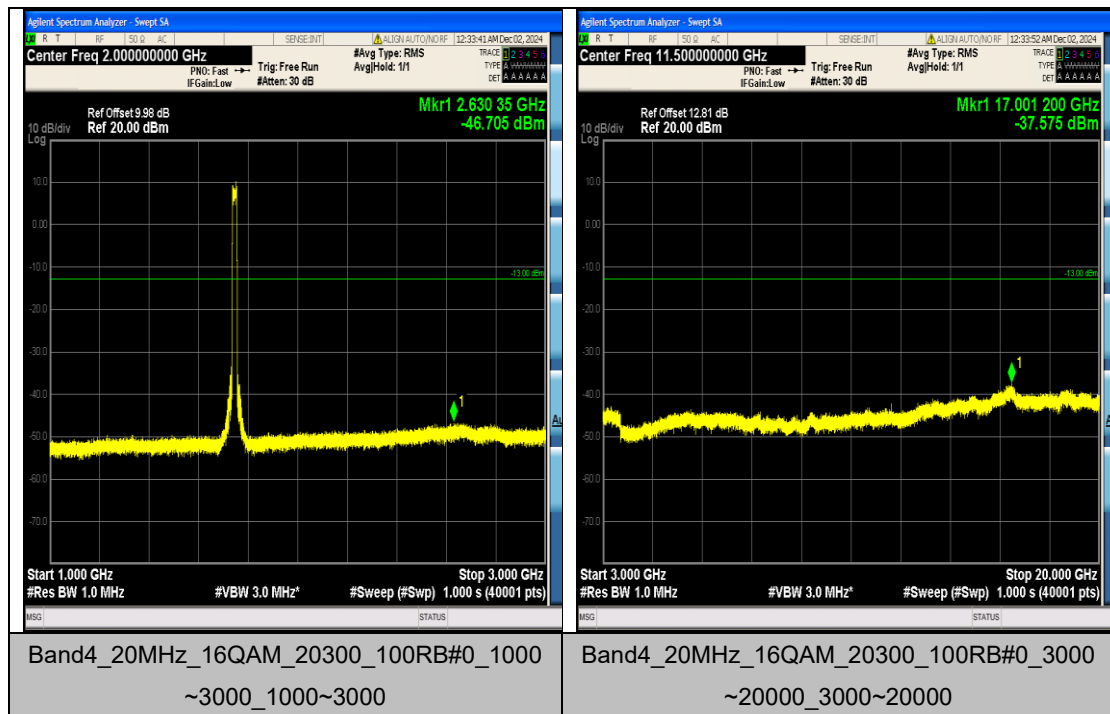












Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
BandName	Bandwidth	Modulation	Channel	RBcfg	VolValue	TempValue	ValueHz	ValuePpm	Limit	Verdict

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	8.93	0.005220	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	39.57	0.023131	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	33.49	0.019577	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	26.59	0.015543	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	46.06	0.026925	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	32.03	0.018723	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	18.93	0.011066	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	45.98	0.026878	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	24.95	0.014585	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-20.64	-0.011913	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	24.02	0.013864	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	13.73	0.007925	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	41.28	0.023827	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	33.50	0.019336	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	18.48	0.010667	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	37.45	0.021616	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	10.39	0.005997	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	23.67	0.013662	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	16.28	0.009280	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	35.00	0.019951	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	8.91	0.005079	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	10.67	0.006082	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	26.89	0.015328	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	25.06	0.014285	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	6.12	0.003489	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	28.55	0.016274	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	17.65	0.010061	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	25.48	0.014894	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	28.68	0.016765	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	33.62	0.019653	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	41.03	0.023984	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	44.67	0.026112	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	12.49	0.007301	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	18.42	0.010768	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	25.05	0.014643	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	33.86	0.019793	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	13.26	0.007654	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	11.93	0.006886	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	13.95	0.008052	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	17.25	0.009957	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	17.95	0.010361	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	18.11	0.010453	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	20.69	0.011942	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	25.12	0.014499	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	30.86	0.017812	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	26.25	0.014963	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	25.41	0.014484	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	28.95	0.016502	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	30.94	0.017637	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	39.28	0.022391	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	40.23	0.022932	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	45.45	0.025908	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	23.10	0.013168	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	29.30	0.016702	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	40.83	0.023856	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	27.32	0.015963	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	19.98	0.011674	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	39.75	0.023225	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	22.14	0.012936	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	36.82	0.021513	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	16.41	0.009588	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	24.59	0.014368	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	42.31	0.024721	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	15.68	0.009051	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	19.14	0.011048	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	2.66	0.001535	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	24.56	0.014176	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	51.20	0.029553	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	29.87	0.017241	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	30	7.34	0.004237	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	25.71	0.014840	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	36.32	0.020964	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	12.55	0.007157	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	23.26	0.013265	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	17.09	0.009746	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	21.09	0.012027	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	26.28	0.014987	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	18.65	0.010636	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	17.87	0.010191	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	39.58	0.022572	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	15.38	0.008771	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-6.57	-0.003839	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-13.00	-0.007596	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-22.75	-0.013292	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-34.63	-0.020234	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	22.06	0.012889	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	13.19	0.007707	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	11.53	0.006737	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	3.50	0.002045	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-7.84	-0.004581	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-8.70	-0.005022	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-17.14	-0.009893	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-22.52	-0.012999	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-24.59	-0.014193	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-32.06	-0.018505	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-38.57	-0.022263	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-41.30	-0.023838	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-45.09	-0.026026	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-11.42	-0.006592	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	10.03	0.005720	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	3.53	0.002013	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-7.93	-0.004522	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-15.13	-0.008628	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-16.55	-0.009438	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-16.57	-0.009450	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-15.01	-0.008560	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-17.81	-0.010157	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-18.60	-0.010607	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	40.50	0.023650	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	41.16	0.024035	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	36.92	0.021559	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	37.78	0.022061	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	10.54	0.006155	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	33.45	0.019533	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	18.35	0.010715	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	39.11	0.022838	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	22.16	0.012940	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	20.96	0.012098	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	37.79	0.021812	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	43.77	0.025264	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	29.93	0.017276	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	19.56	0.011290	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	48.01	0.027711	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	28.30	0.016335	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	39.47	0.022782	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-5.91	-0.003411	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	9.90	0.005649	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	31.33	0.017877	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	40.80	0.023281	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	44.67	0.025489	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	52.56	0.029991	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	31.84	0.018168	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-9.03	-0.005153	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	27.95	0.015949	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	14.28	0.008148	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	8.47	0.004946	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-10.31	-0.006020	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-20.13	-0.011755	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-20.20	-0.011796	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-25.72	-0.015019	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-30.50	-0.017810	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-34.00	-0.019854	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-35.53	-0.020747	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-42.92	-0.025063	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	20.43	0.011792	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	10.50	0.006061	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	7.42	0.004283	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	12.32	0.007111	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	6.64	0.003833	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	4.65	0.002684	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-7.20	-0.004156	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	40	-12.70	-0.007330	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-17.21	-0.009934	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	19.58	0.011173	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	16.04	0.009153	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	12.04	0.006870	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	9.88	0.005638	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	10.20	0.005820	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	14.39	0.008211	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	16.87	0.009626	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	18.85	0.010756	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	22.92	0.013078	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	28.00	0.016327	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	30.94	0.018041	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	17.07	0.009953	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	33.87	0.019749	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	12.97	0.007563	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	31.49	0.018362	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-7.84	-0.004571	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	18.60	0.010845	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	31.31	0.018257	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	40.13	0.023163	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	16.72	0.009651	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	25.32	0.014615	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	23.53	0.013582	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	8.33	0.004808	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	35.52	0.020502	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	14.91	0.008606	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	30.33	0.017506	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	43.77	0.025264	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	20.57	0.011754	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	37.68	0.021531	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	17.65	0.010086	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	19.57	0.011183	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	16.65	0.009514	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	49.15	0.028086	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	30.27	0.017297	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	17.29	0.009880	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	38.14	0.021794	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-3.23	-0.001883	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-20.70	-0.012070	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	7.50	0.004373	±2.5	PASS

Band4	10MHz	16QAM	20000	50RB#0	NV	0	-9.61	-0.005603	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-25.84	-0.015067	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-36.26	-0.021143	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	16.14	0.009411	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	10.37	0.006047	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	3.65	0.002128	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-17.55	-0.010130	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-22.33	-0.012889	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-30.61	-0.017668	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-32.67	-0.018857	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-42.87	-0.024745	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	4.86	0.002805	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-8.13	-0.004693	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-9.90	-0.005714	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-10.19	-0.005882	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	26.12	0.014926	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	19.50	0.011143	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	17.31	0.009891	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	13.12	0.007497	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	9.41	0.005377	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	8.65	0.004943	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	13.32	0.007611	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	11.50	0.006571	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	14.29	0.008166	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	26.44	0.015394	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	48.87	0.028454	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	19.27	0.011220	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	35.76	0.020821	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	44.43	0.025869	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	51.61	0.030049	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	9.63	0.005607	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	17.62	0.010259	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	22.92	0.013345	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	46.65	0.026926	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	35.28	0.020364	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	16.16	0.009328	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	21.30	0.012294	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	23.90	0.013795	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	35.31	0.020381	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-4.86	-0.002805	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	44.82	0.025870	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	50	45.80	0.026436	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	18.75	0.010730	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	18.84	0.010781	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	23.17	0.013259	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	28.67	0.016406	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	33.65	0.019256	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	30.08	0.017213	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	5.01	0.002867	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	27.64	0.015817	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	13.85	0.007926	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-40.80	-0.023755	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-3.71	-0.002160	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-15.71	-0.009147	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-31.39	-0.018277	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	6.78	0.003948	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-10.40	-0.006055	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-22.12	-0.012879	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-28.60	-0.016652	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	6.62	0.003854	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-12.86	-0.007423	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-15.82	-0.009131	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-13.25	-0.007648	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-12.55	-0.007244	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-9.90	-0.005714	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-10.03	-0.005789	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-6.77	-0.003908	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-4.95	-0.002857	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	4.05	0.002338	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	22.86	0.013082	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	24.06	0.013768	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	27.74	0.015874	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	38.14	0.021825	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	44.17	0.025276	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-4.66	-0.002667	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	5.79	0.003313	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	10.53	0.006026	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	13.73	0.007857	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	45.32	0.026349	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	36.41	0.021169	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	21.57	0.012541	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	35.19	0.020459	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	10	45.39	0.026390	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	7.88	0.004581	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	15.62	0.009081	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	25.05	0.014564	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-13.12	-0.007628	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	39.01	0.022517	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	25.88	0.014938	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	17.12	0.009882	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	41.10	0.023723	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	20.18	0.011648	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	36.75	0.021212	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	15.51	0.008952	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	20.03	0.011561	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	36.08	0.020825	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	32.97	0.018894	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	42.07	0.024109	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	33.04	0.018934	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	24.30	0.013926	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	15.94	0.009135	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	41.27	0.023650	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	28.90	0.016562	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	53.44	0.030625	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	20.69	0.011857	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-22.30	-0.012965	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-35.88	-0.020860	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-51.50	-0.029942	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-22.20	-0.012907	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-31.17	-0.018122	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	3.85	0.002238	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-10.59	-0.006157	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-19.30	-0.011221	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-22.32	-0.012977	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-32.19	-0.018580	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-44.26	-0.025547	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-20.06	-0.011579	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-23.69	-0.013674	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-32.24	-0.018609	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-36.32	-0.020964	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-6.57	-0.003792	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-11.13	-0.006424	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-10.11	-0.005835	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-5.65	-0.003238	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-15.61	-0.008946	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-26.06	-0.014934	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-25.05	-0.014355	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-21.97	-0.012590	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-18.54	-0.010625	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-20.97	-0.012017	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-16.21	-0.009289	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-14.28	-0.008183	±2.5	PASS