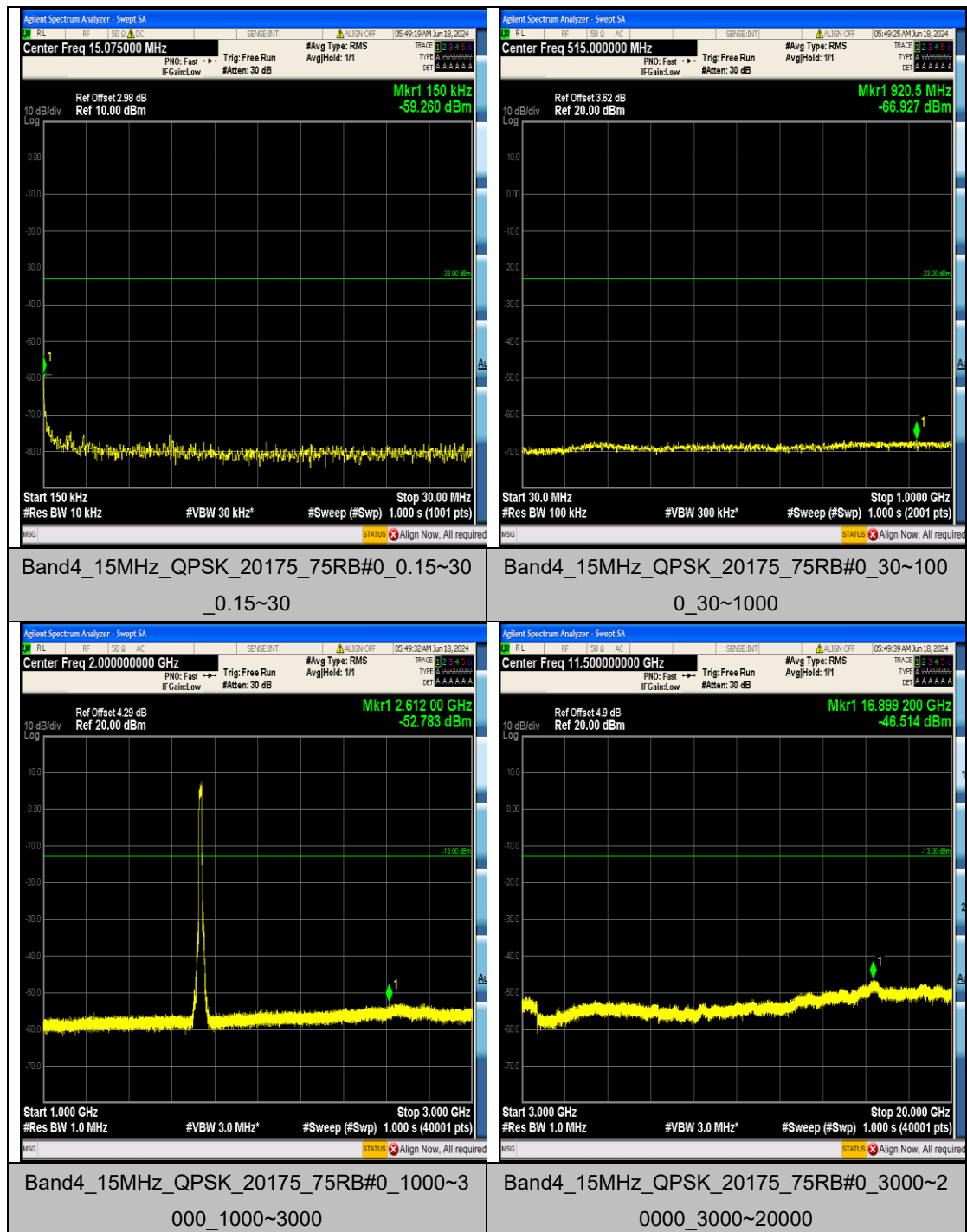
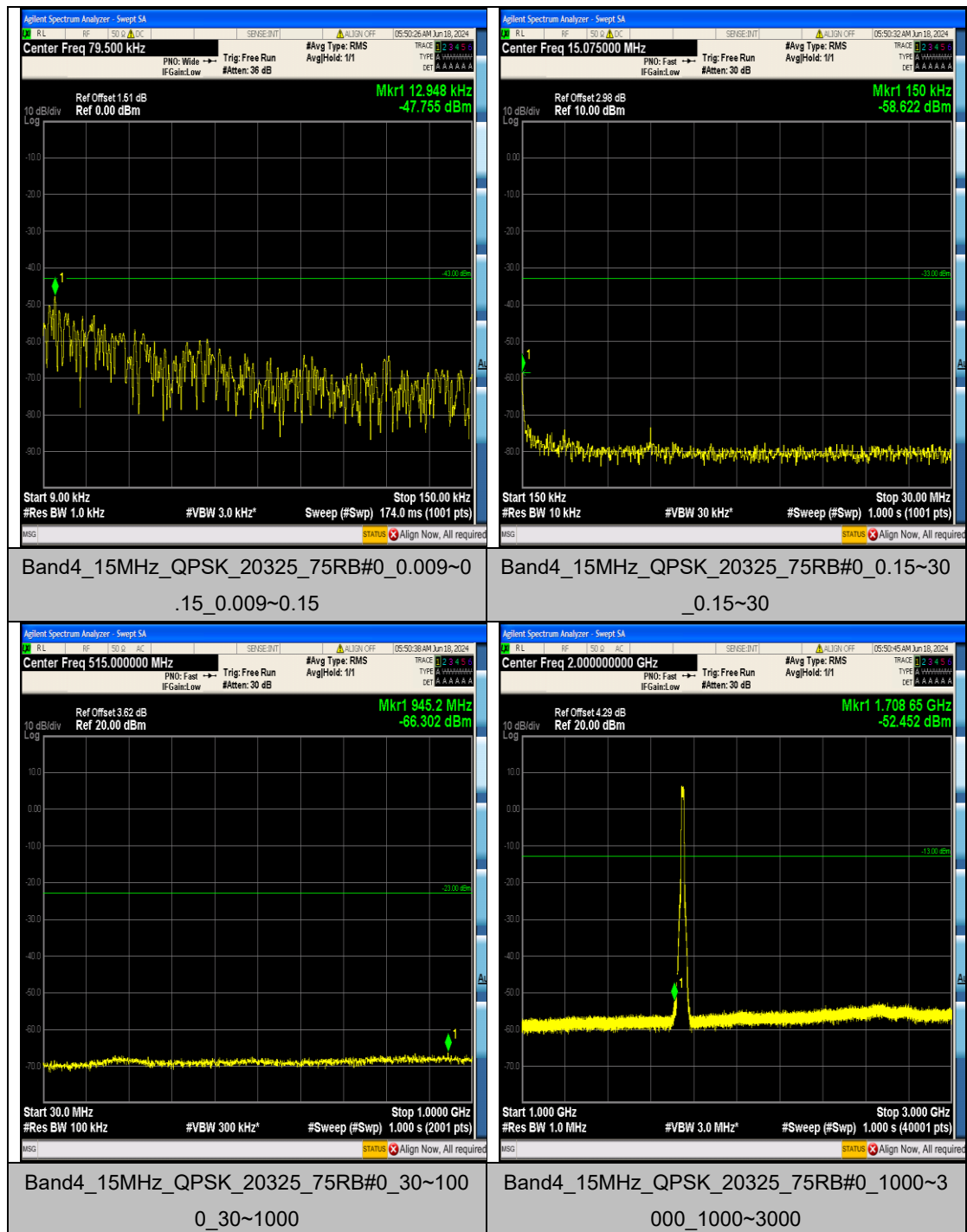
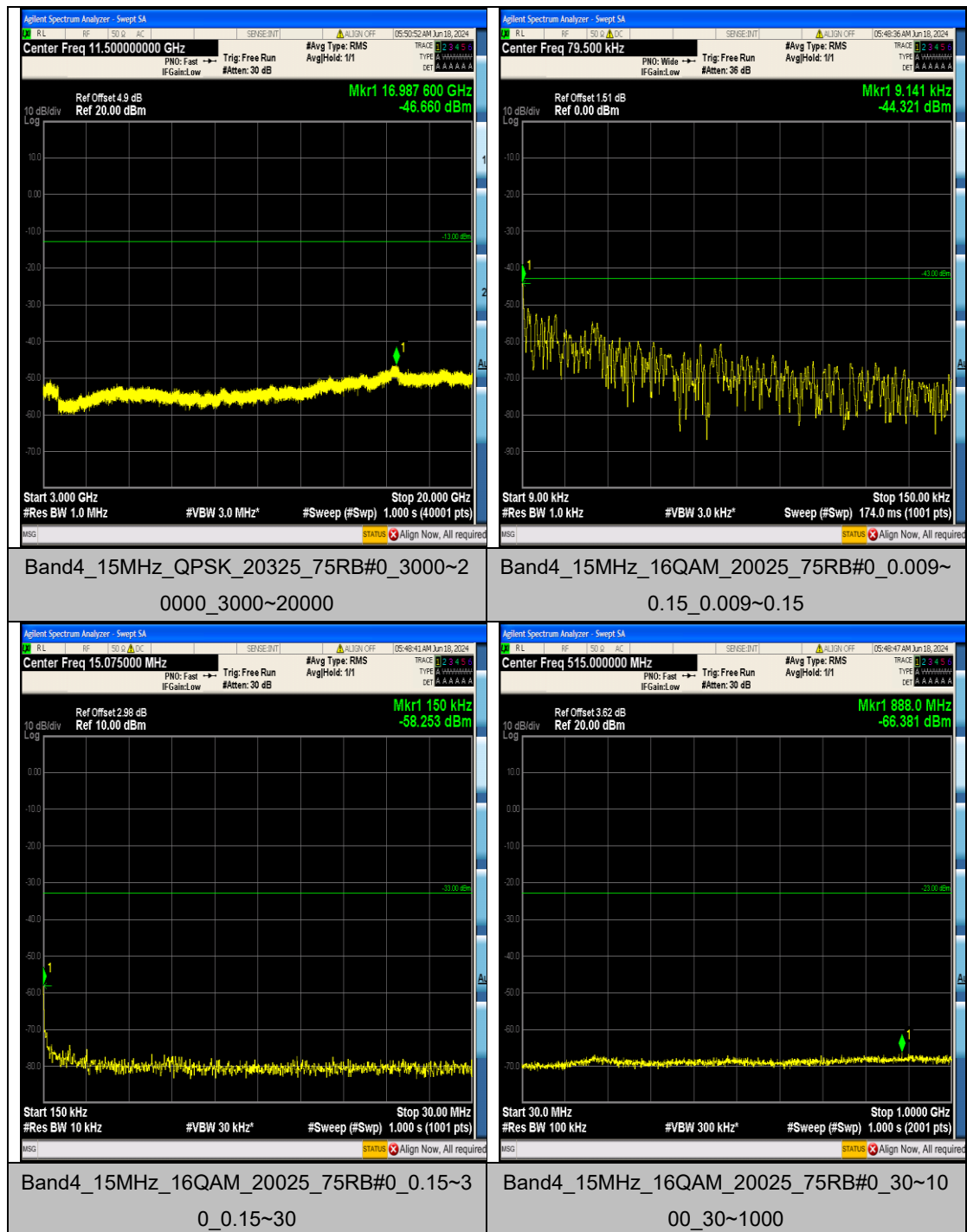
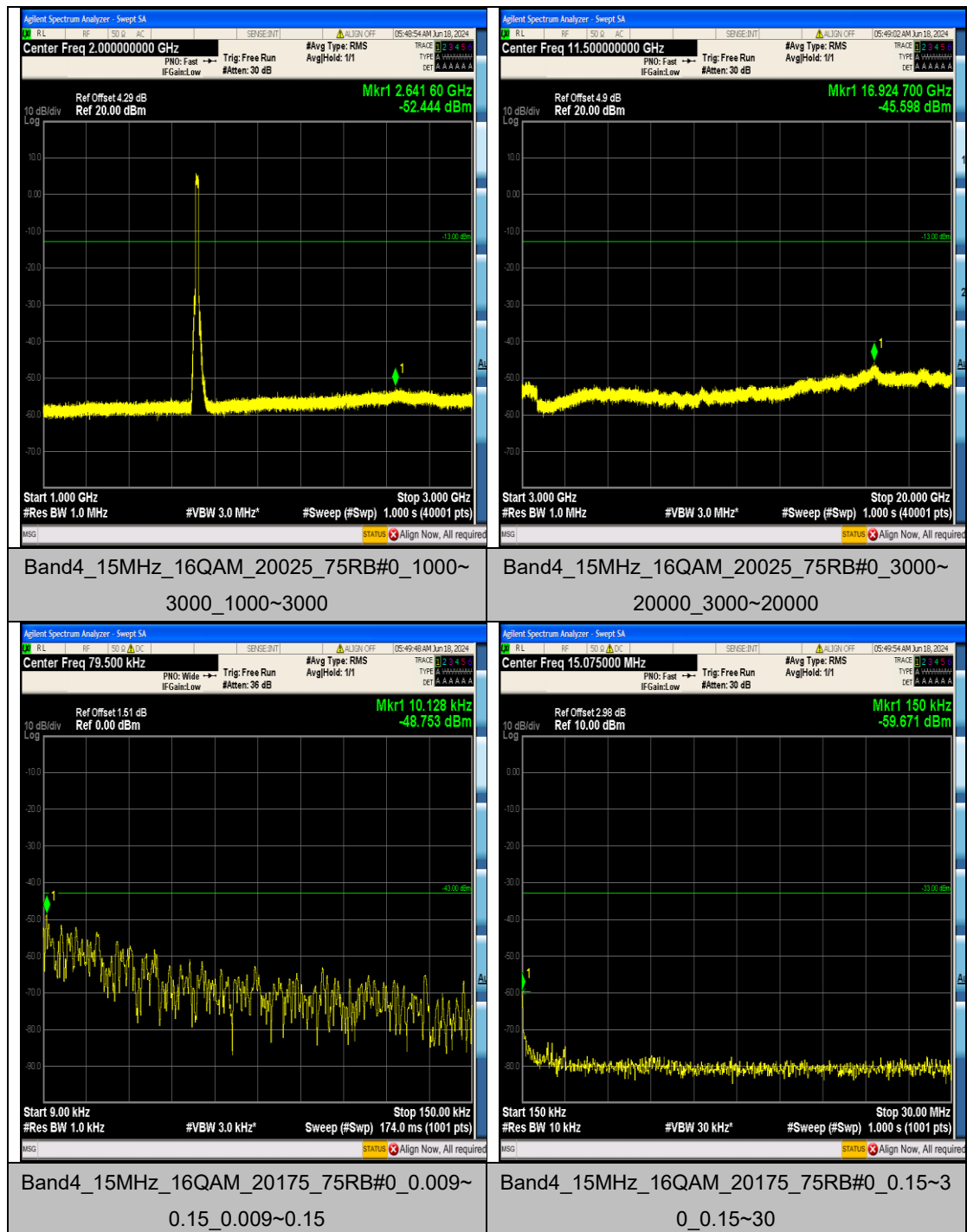
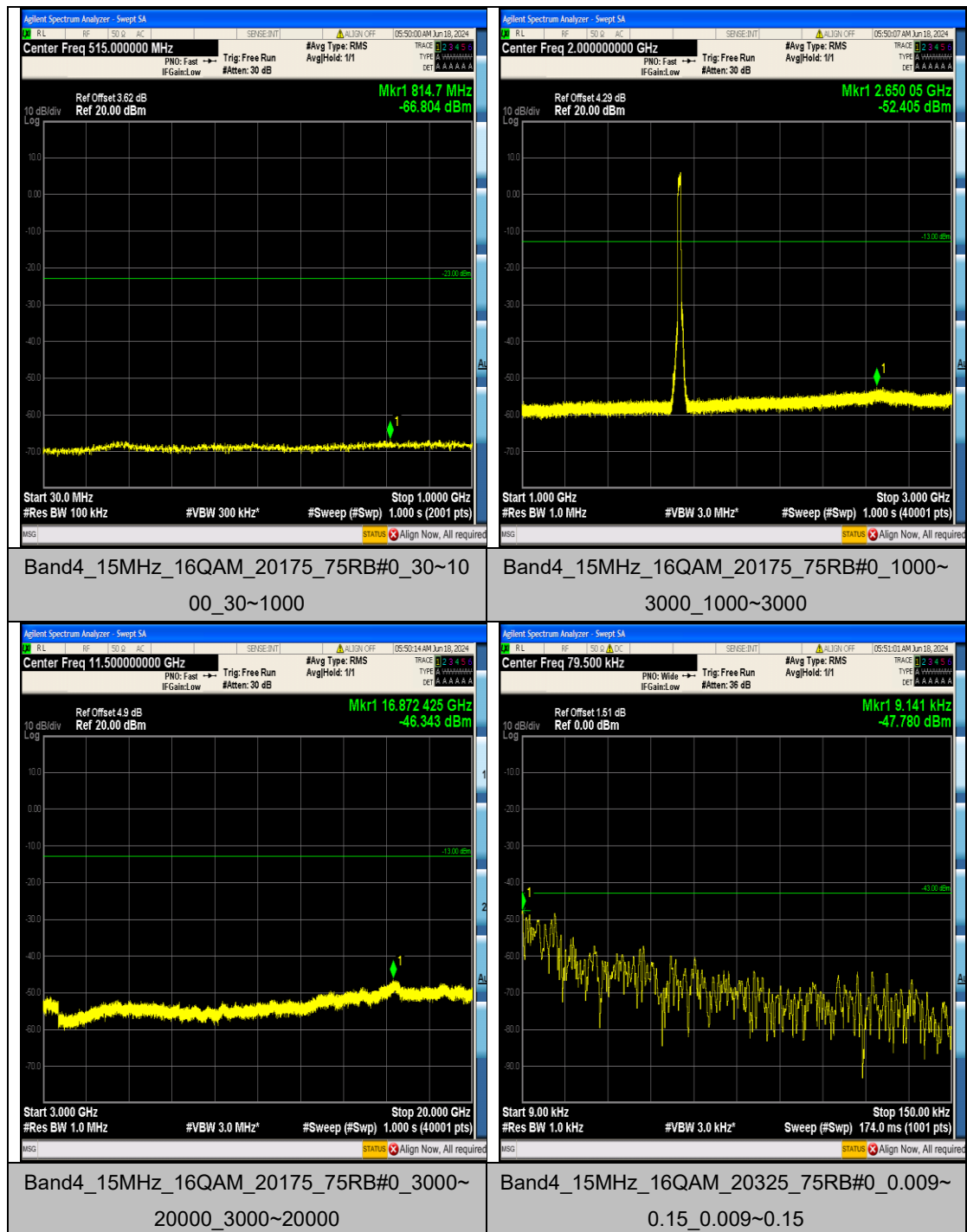


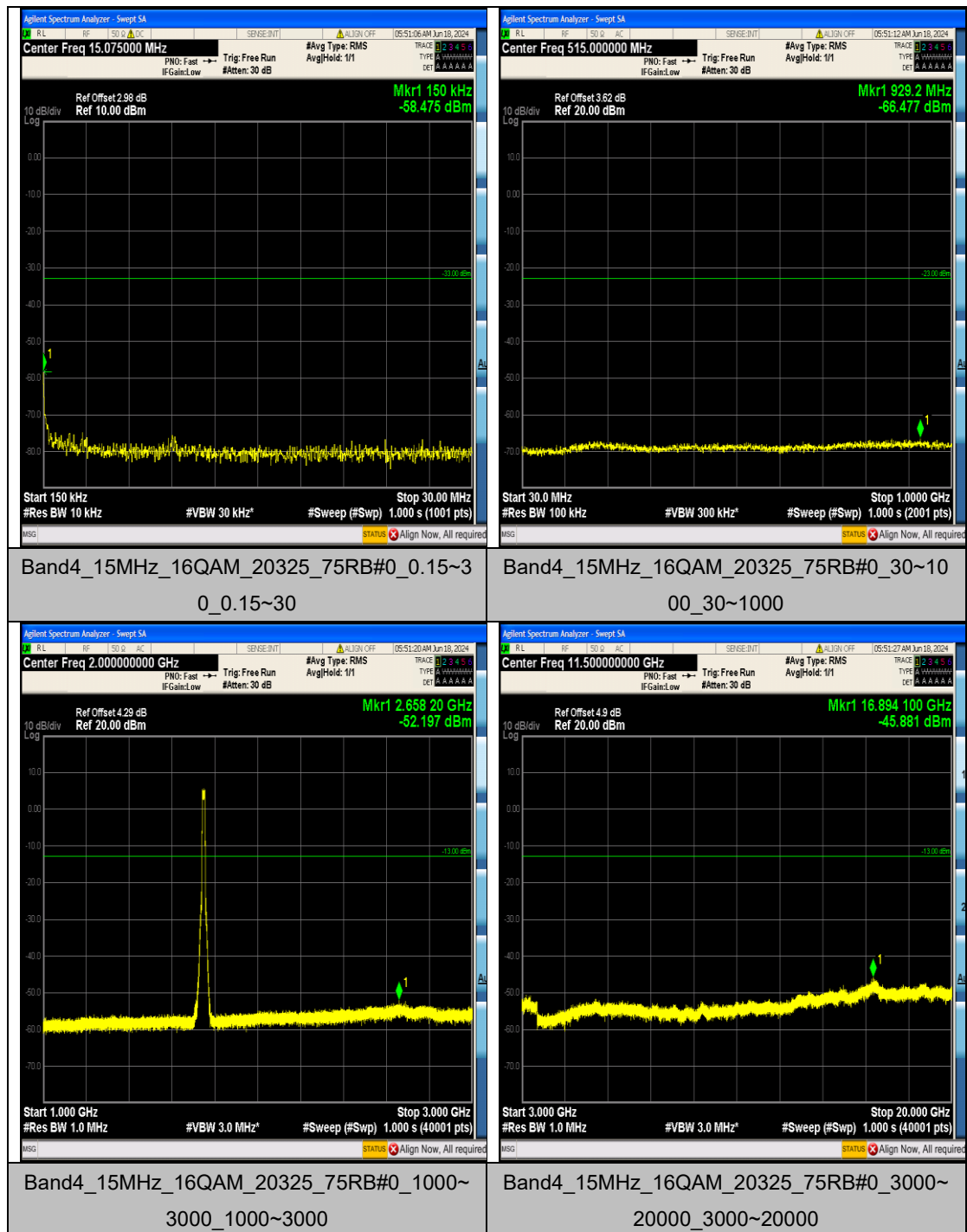


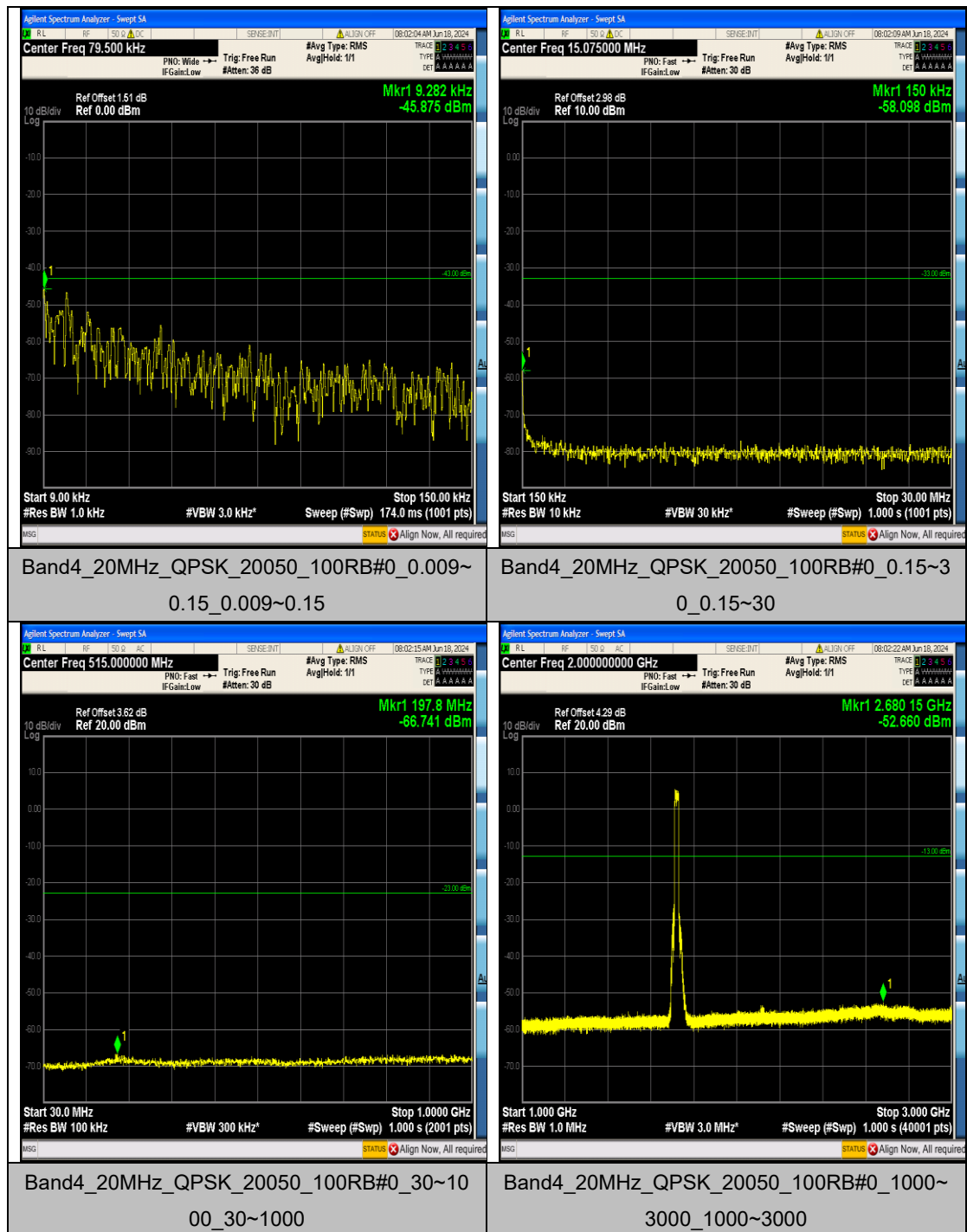


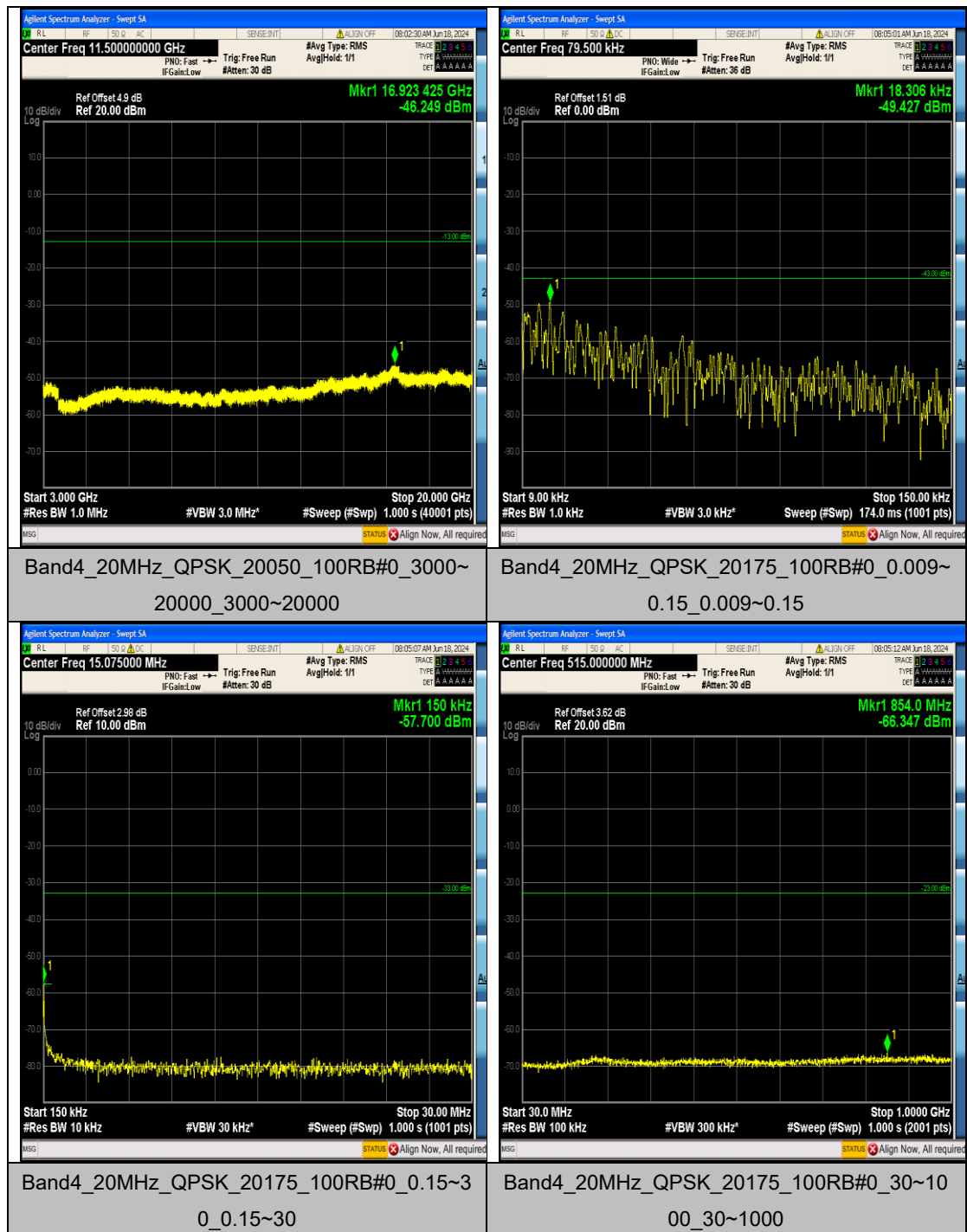


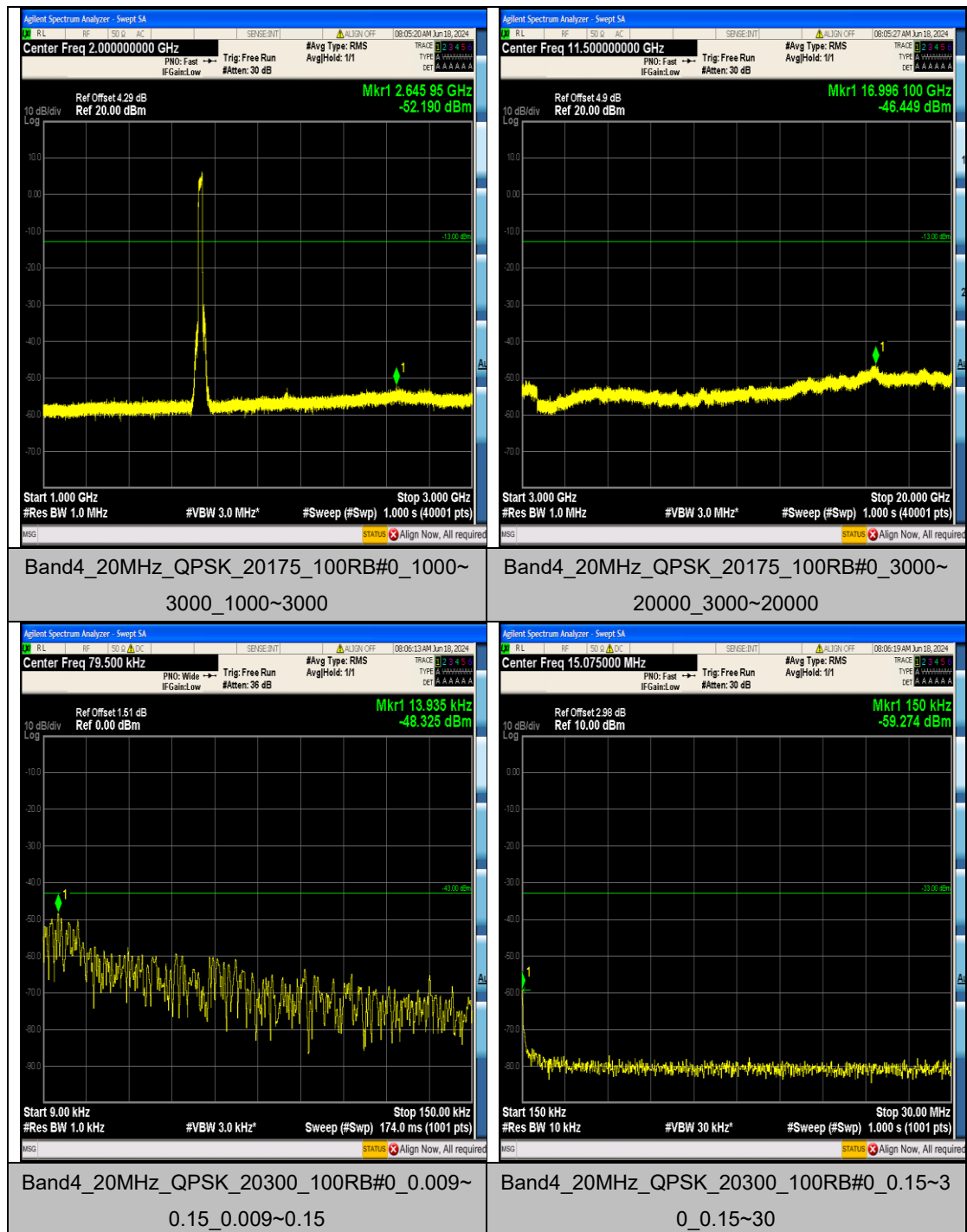


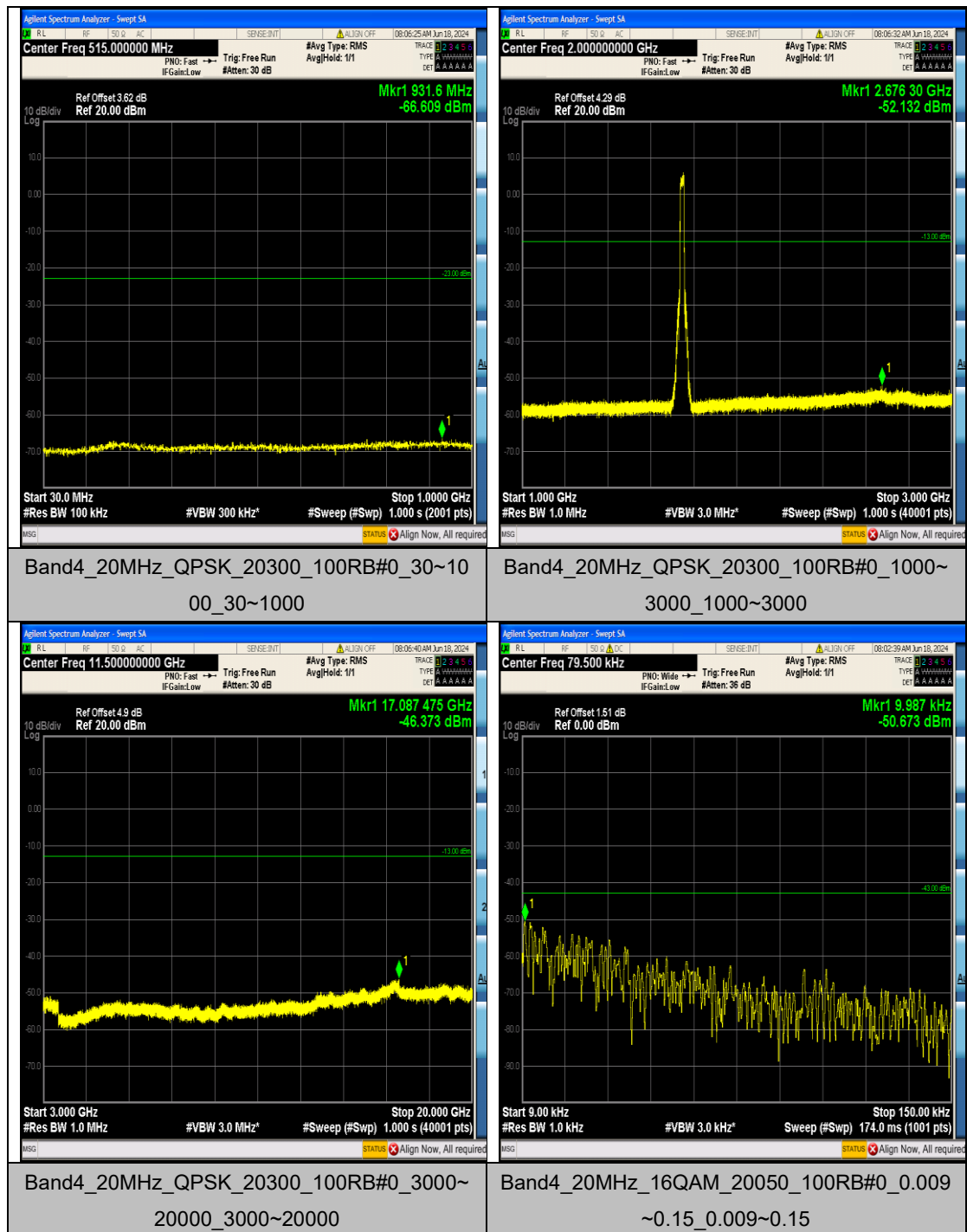


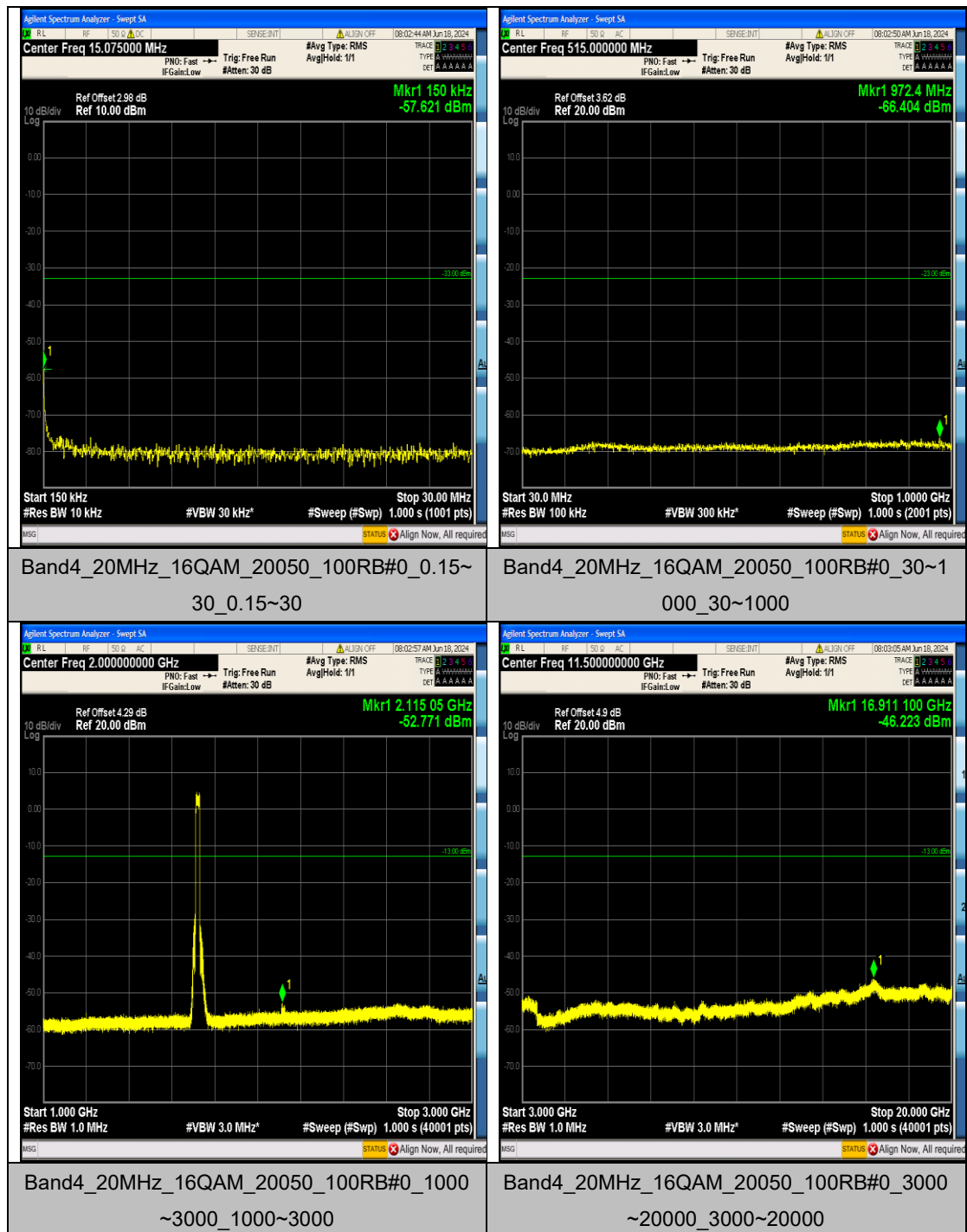


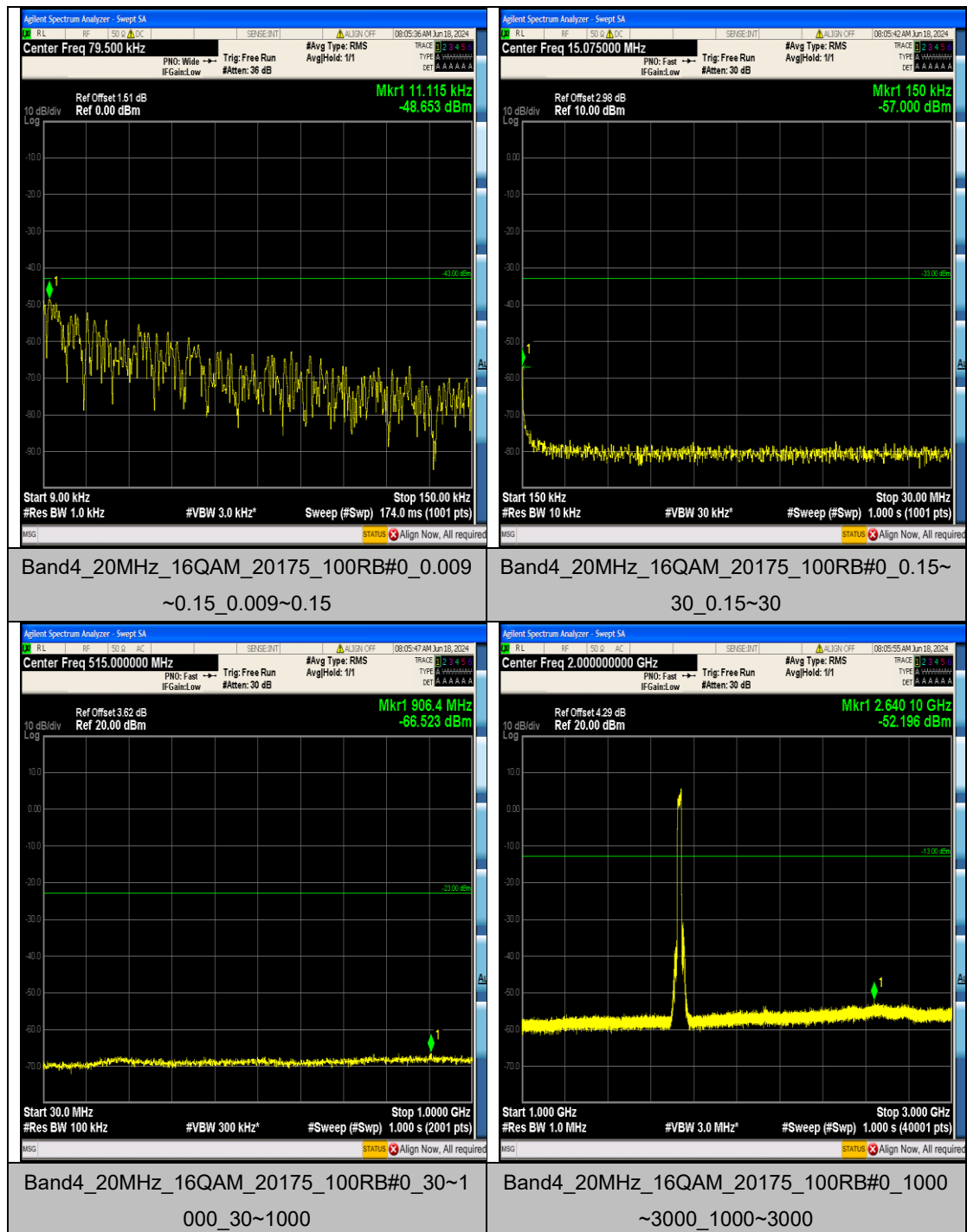


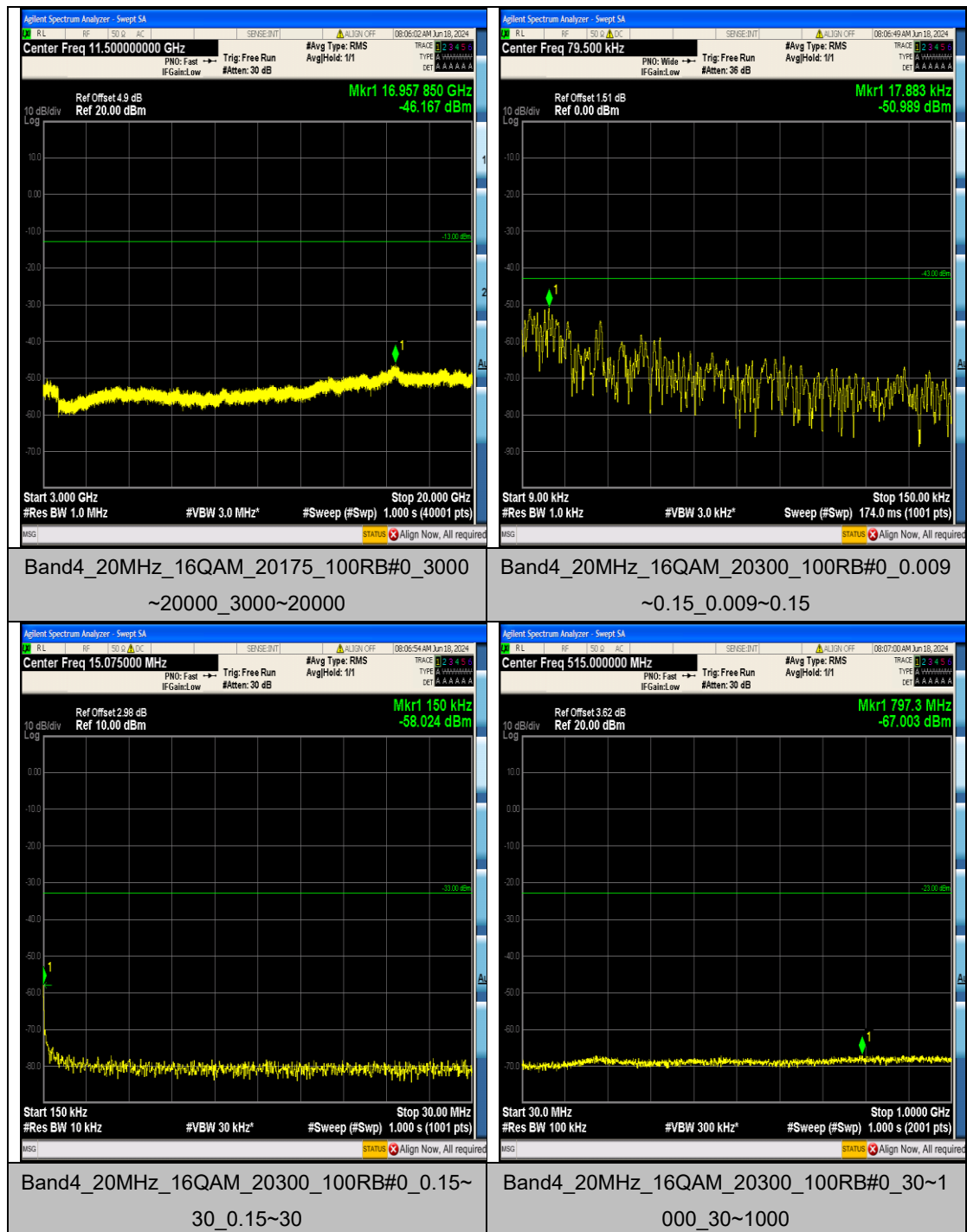


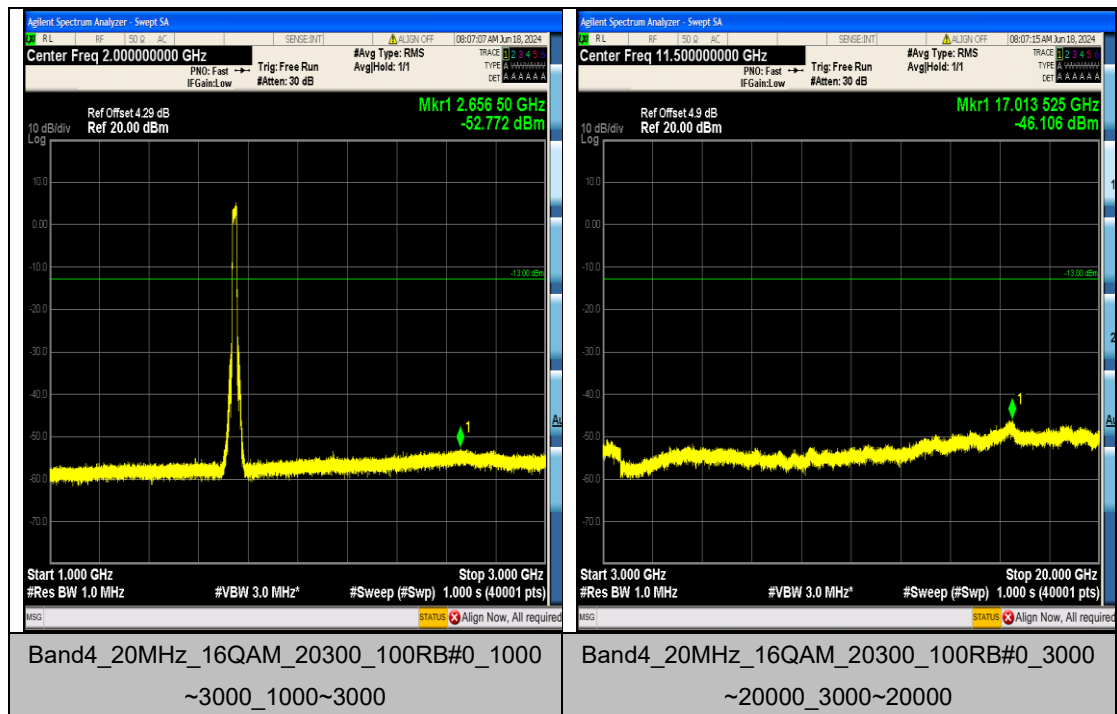












Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	Temperature						
				RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	25.51	0.014912	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	5.97	0.003490	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	29.83	0.017437	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	18.81	0.010995	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	8.78	0.005132	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	26.01	0.015204	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-8.53	-0.004986	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	20.03	0.011709	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	33.43	0.019542	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	9.33	0.005385	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	38.57	0.022263	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	18.98	0.010955	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	40.40	0.023319	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	17.37	0.010026	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	11.70	0.006753	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	35.16	0.020294	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	7.21	0.004162	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	47.02	0.027140	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-29.73	-0.016947	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-34.43	-0.019626	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-35.48	-0.020225	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-5.89	-0.003357	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-8.20	-0.004674	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-19.83	-0.011304	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-18.64	-0.010625	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-26.82	-0.015288	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-34.63	-0.019740	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	18.57	0.010855	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-4.06	-0.002373	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-13.72	-0.008020	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-20.40	-0.011925	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-37.15	-0.021716	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-13.62	-0.007962	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-18.28	-0.010686	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-22.50	-0.013153	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-37.89	-0.022149	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	24.95	0.014401	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	11.96	0.006903	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	32.79	0.018926	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	7.17	0.004139	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	19.43	0.011215	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	40.96	0.023642	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	23.42	0.013518	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	33.97	0.019608	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	19.14	0.011048	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-20.40	-0.011629	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-13.38	-0.007627	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-45.29	-0.025817	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-37.48	-0.021365	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-30.60	-0.017443	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-55.36	-0.031557	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-34.68	-0.019769	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-9.74	-0.005552	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-26.49	-0.015100	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-12.22	-0.007140	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	23.17	0.013538	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	15.34	0.008963	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	38.11	0.022267	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	17.19	0.010044	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	37.25	0.021765	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	21.63	0.012638	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	41.61	0.024312	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-6.79	-0.003967	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	21.60	0.012468	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	47.35	0.027330	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	28.84	0.016646	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	23.29	0.013443	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	33.85	0.019538	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	34.17	0.019723	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	44.42	0.025639	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	21.43	0.012369	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	21.40	0.012352	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-47.97	-0.027357	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-48.35	-0.027573	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-36.32	-0.020713	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	21.19	0.012084	±2.5	PASS

Band4	3MHz	QPSK	20385	15RB#0	NV	10	14.42	0.008224	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-11.54	-0.006581	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-21.49	-0.012255	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-8.74	-0.004984	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-21.29	-0.012141	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-17.08	-0.009980	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-28.07	-0.016401	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	18.04	0.010540	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	5.56	0.003249	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-12.45	-0.007274	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-30.34	-0.017727	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-36.28	-0.021198	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-7.81	-0.004563	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-23.35	-0.013643	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	7.85	0.004531	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	25.86	0.014926	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-10.81	-0.006240	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	12.10	0.006984	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	28.08	0.016208	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	45.99	0.026545	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	26.92	0.015538	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	7.88	0.004548	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	20.84	0.012029	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-29.21	-0.016658	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-21.67	-0.012358	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-6.19	-0.003530	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-34.76	-0.019823	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-24.72	-0.014098	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-20.37	-0.011617	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-43.49	-0.024802	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-33.65	-0.019190	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-8.00	-0.004562	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	43.82	0.025588	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	34.69	0.020257	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	31.16	0.018196	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	32.97	0.019253	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	26.69	0.015585	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	6.65	0.003883	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	35.06	0.020473	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	19.83	0.011580	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	40.60	0.023708	±2.5	PASS

Band4	5MHz	QPSK	20175	25RB#0	NV	-30	26.72	0.015423	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	19.18	0.011071	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	37.82	0.021830	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	34.46	0.019890	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	46.52	0.026851	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	8.23	0.004750	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	17.29	0.009980	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	49.10	0.028341	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	42.79	0.024698	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-33.50	-0.019116	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-13.39	-0.007641	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-38.22	-0.021809	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-21.96	-0.012531	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-50.74	-0.028953	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-8.34	-0.004759	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-25.88	-0.014767	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-12.90	-0.007361	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-35.36	-0.020177	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	16.57	0.009676	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	10.60	0.006190	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-15.85	-0.009255	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-22.95	-0.013401	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-35.96	-0.020999	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-41.86	-0.024444	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-50.43	-0.029448	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-52.16	-0.030458	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-6.42	-0.003749	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	29.57	0.017068	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	9.60	0.005541	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	28.02	0.016173	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	46.55	0.026869	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	23.27	0.013431	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	36.41	0.021016	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	17.25	0.009957	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	44.73	0.025818	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	26.84	0.015492	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-42.86	-0.024456	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-30.47	-0.017387	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-21.26	-0.012131	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-13.99	-0.007983	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-9.28	-0.005295	±2.5	PASS

Band4	5MHz	16QAM	20375	25RB#0	NV	20	-45.98	-0.026237	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-36.01	-0.020548	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-8.38	-0.004782	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-44.80	-0.025563	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	29.24	0.017050	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	47.51	0.027703	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	47.75	0.027843	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	15.48	0.009026	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	19.56	0.011405	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-9.27	-0.005405	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	35.19	0.020519	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	37.89	0.022093	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	26.82	0.015638	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	29.57	0.017068	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	26.66	0.015388	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	38.61	0.022286	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	40.41	0.023325	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	16.49	0.009518	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	39.40	0.022742	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	37.72	0.021772	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	34.20	0.019740	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	45.53	0.026280	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-12.19	-0.006966	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-32.26	-0.018434	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-14.56	-0.008320	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-39.61	-0.022634	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-23.78	-0.013589	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-13.78	-0.007874	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-39.64	-0.022651	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-12.22	-0.006983	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-26.72	-0.015269	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-8.50	-0.004956	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-13.32	-0.007767	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-19.86	-0.011580	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-26.15	-0.015248	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-31.64	-0.018449	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-38.88	-0.022671	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-44.50	-0.025948	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	6.05	0.003528	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	10.17	0.005930	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	20.66	0.011925	±2.5	PASS

Band4	10MHz	16QAM	20175	50RB#0	NV	-20	39.85	0.023001	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	19.25	0.011111	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	29.15	0.016825	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	10.11	0.005835	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	18.01	0.010395	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	35.31	0.020381	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-14.33	-0.008271	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	14.13	0.008156	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-8.54	-0.004880	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	7.95	0.004543	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-37.16	-0.021234	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-36.84	-0.021051	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-31.43	-0.017960	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-11.47	-0.006554	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	8.05	0.004600	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-36.85	-0.021057	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-11.37	-0.006497	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	27.21	0.015843	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	28.71	0.016716	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	20.84	0.012134	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	32.92	0.019167	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	42.99	0.025031	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	16.45	0.009578	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	40.78	0.023744	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	36.72	0.021380	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-16.51	-0.009613	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	17.32	0.009997	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	12.62	0.007284	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	26.15	0.015094	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	24.13	0.013928	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	31.27	0.018049	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	21.36	0.012329	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	42.27	0.024398	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	47.31	0.027307	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	50.73	0.029281	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-10.70	-0.006123	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-7.74	-0.004429	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-10.34	-0.005917	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-16.35	-0.009356	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-15.88	-0.009087	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-23.19	-0.013270	±2.5	PASS

Band4	15MHz	QPSK	20325	75RB#0	NV	30	-25.71	-0.014712	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-32.77	-0.018753	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-43.52	-0.024904	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-12.36	-0.007197	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-15.03	-0.008751	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-16.28	-0.009479	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-20.34	-0.011843	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-26.28	-0.015301	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-23.83	-0.013875	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-19.64	-0.011435	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-24.55	-0.014294	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-22.50	-0.013100	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-7.38	-0.004260	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	12.63	0.007290	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	19.71	0.011377	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	24.65	0.014228	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	21.30	0.012294	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	26.99	0.015579	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	37.61	0.021709	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	7.17	0.004139	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	16.02	0.009247	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-37.54	-0.021482	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-35.72	-0.020441	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-21.46	-0.012280	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-24.16	-0.013825	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-45.35	-0.025951	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-32.87	-0.018810	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-8.58	-0.004910	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-30.33	-0.017356	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-11.09	-0.006346	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	39.22	0.022802	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	24.19	0.014064	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	12.60	0.007326	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	39.11	0.022738	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	37.42	0.021756	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	10.67	0.006203	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	25.84	0.015023	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	49.92	0.029023	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-11.76	-0.006837	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-8.54	-0.004929	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	43.82	0.025293	±2.5	PASS

Band4	20MHz	QPSK	20175	100RB#0	NV	-10	41.28	0.023827	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	26.92	0.015538	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	23.82	0.013749	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	7.44	0.004294	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	29.53	0.017045	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	46.05	0.026580	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	25.15	0.014517	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-5.56	-0.003186	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	18.10	0.010372	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	41.41	0.023731	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	9.54	0.005467	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	23.53	0.013484	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	30.58	0.017524	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	39.55	0.022665	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	9.67	0.005542	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	15.89	0.009106	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	16.59	0.009645	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	16.55	0.009622	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	6.02	0.003500	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	3.30	0.001919	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	8.07	0.004692	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	11.39	0.006622	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	10.26	0.005965	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	12.23	0.007110	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	15.68	0.009116	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	4.22	0.002436	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	6.77	0.003908	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-15.51	-0.008952	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-16.14	-0.009316	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-17.58	-0.010147	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-20.60	-0.011890	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-12.46	-0.007192	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-18.65	-0.010765	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-25.94	-0.014973	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-17.14	-0.009822	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-44.33	-0.025404	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-44.37	-0.025427	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-22.83	-0.013083	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-18.75	-0.010745	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-39.32	-0.022533	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-26.55	-0.015215	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	40	13.62	0.007805	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-17.92	-0.010269	±2.5	PASS