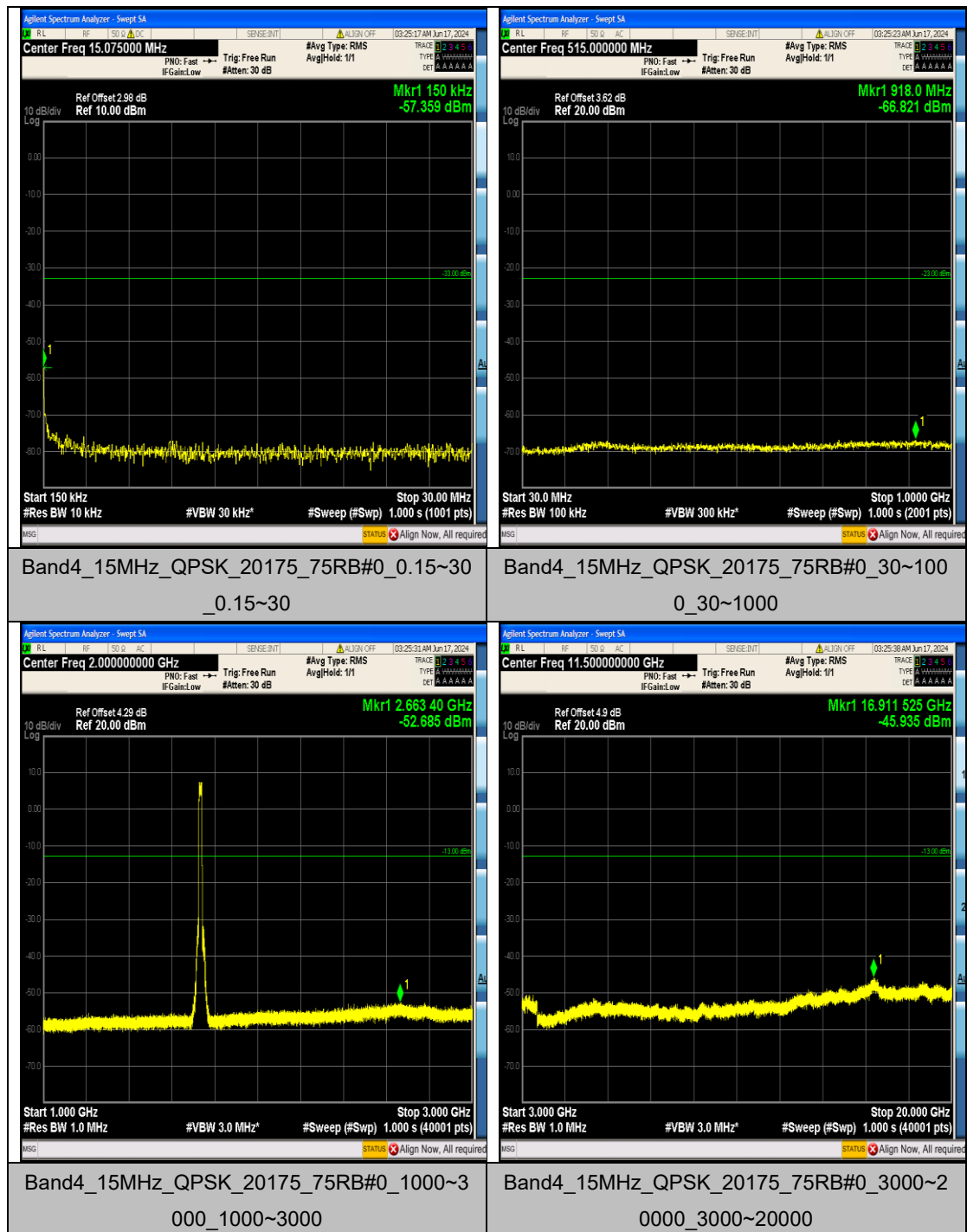
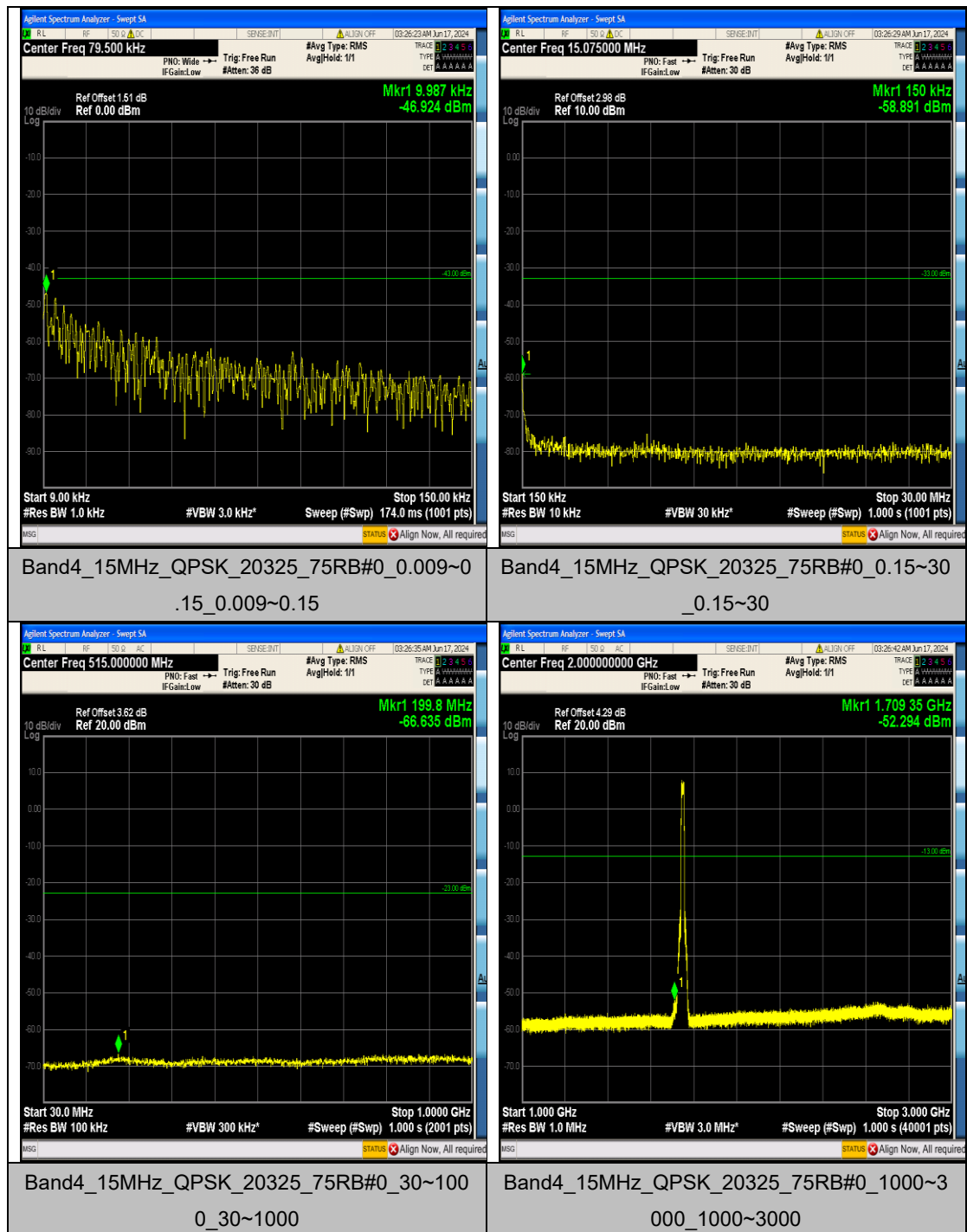
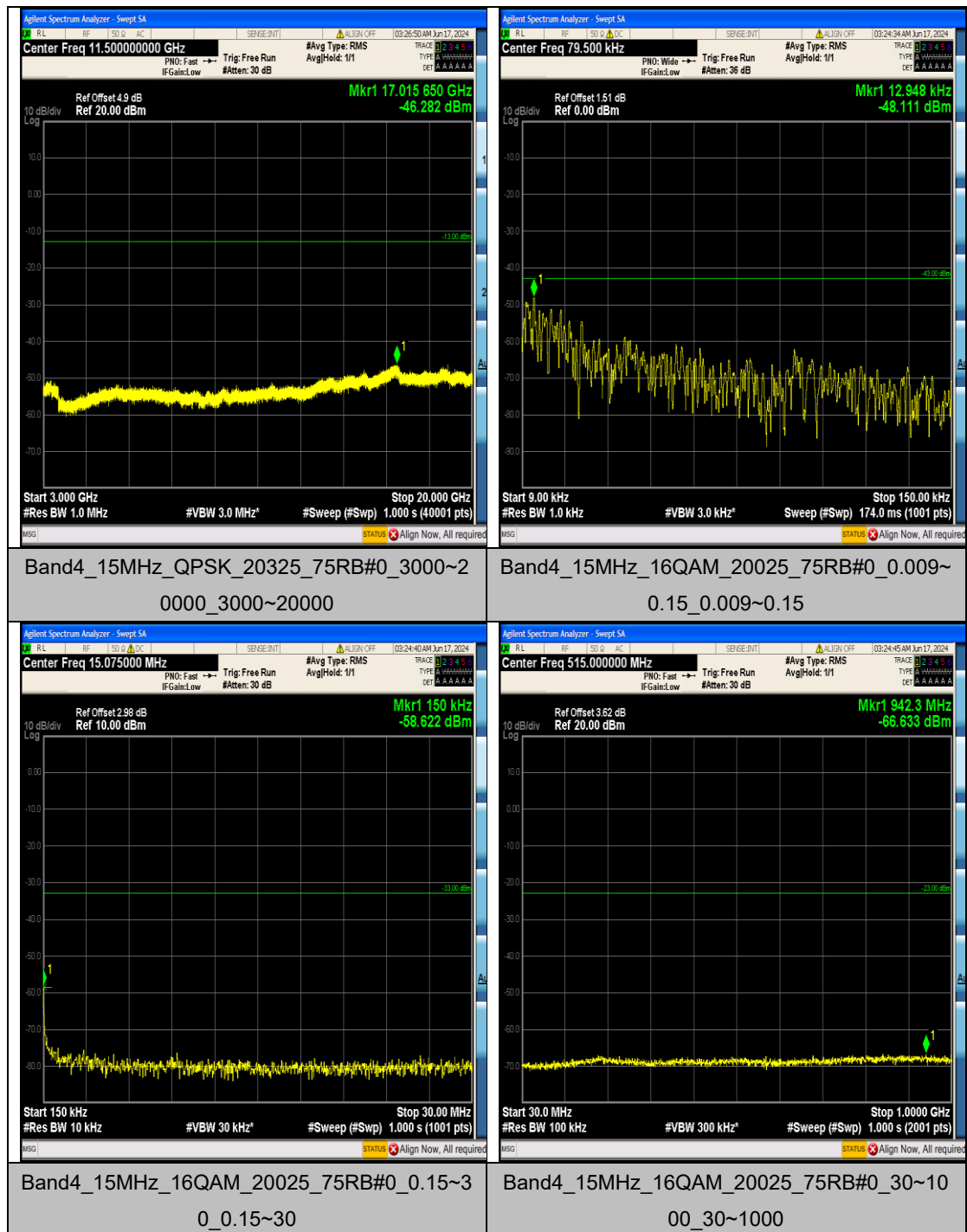
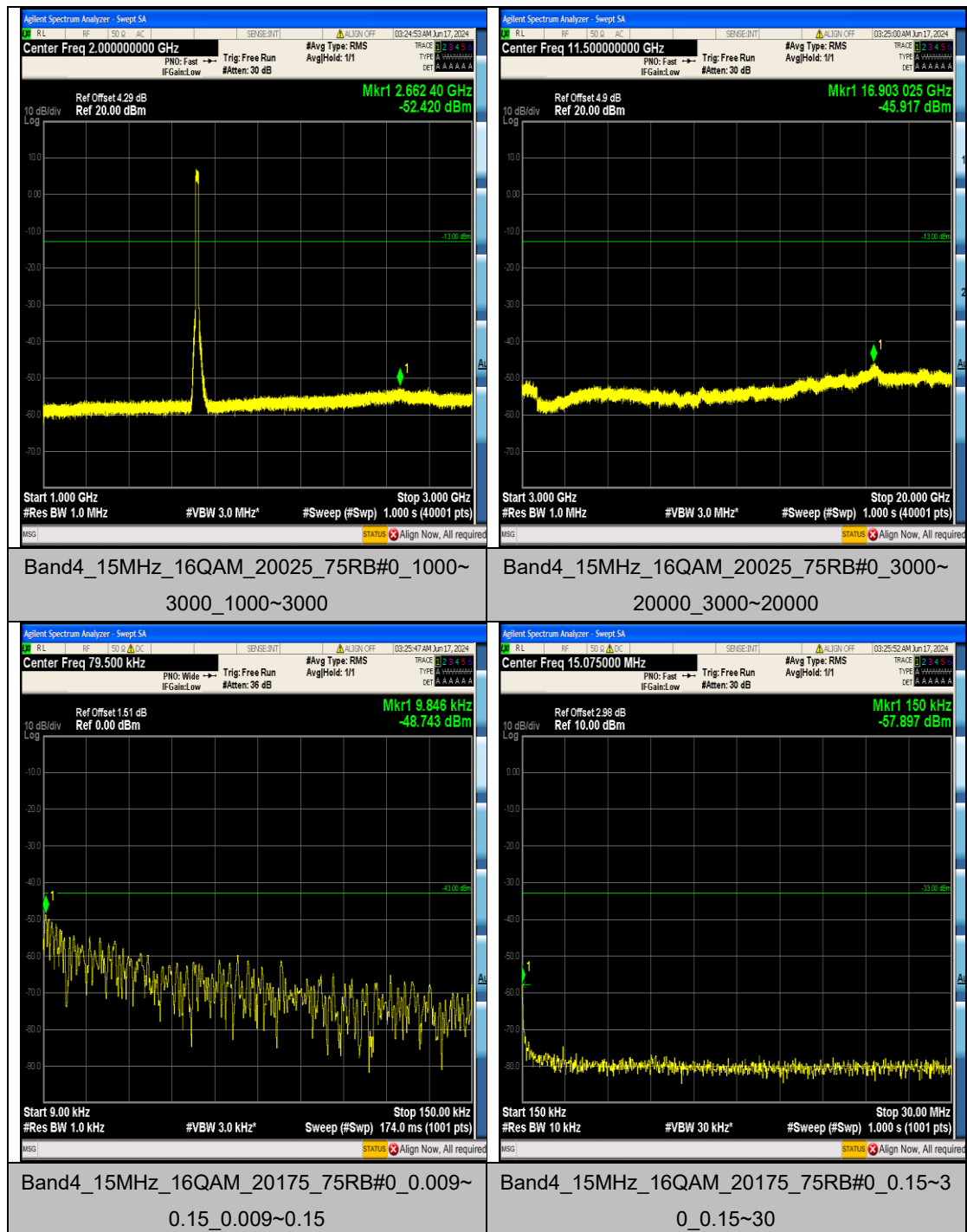
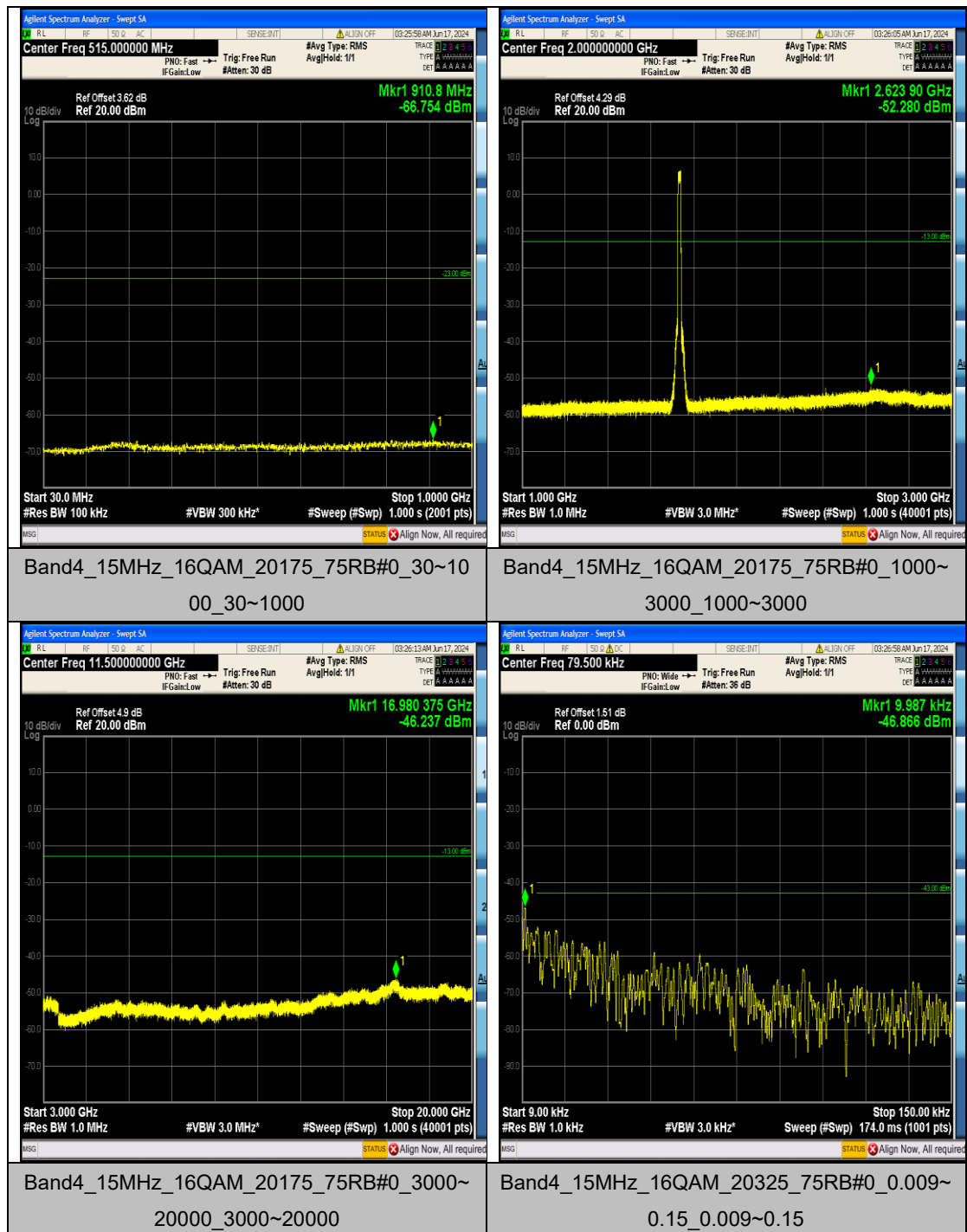


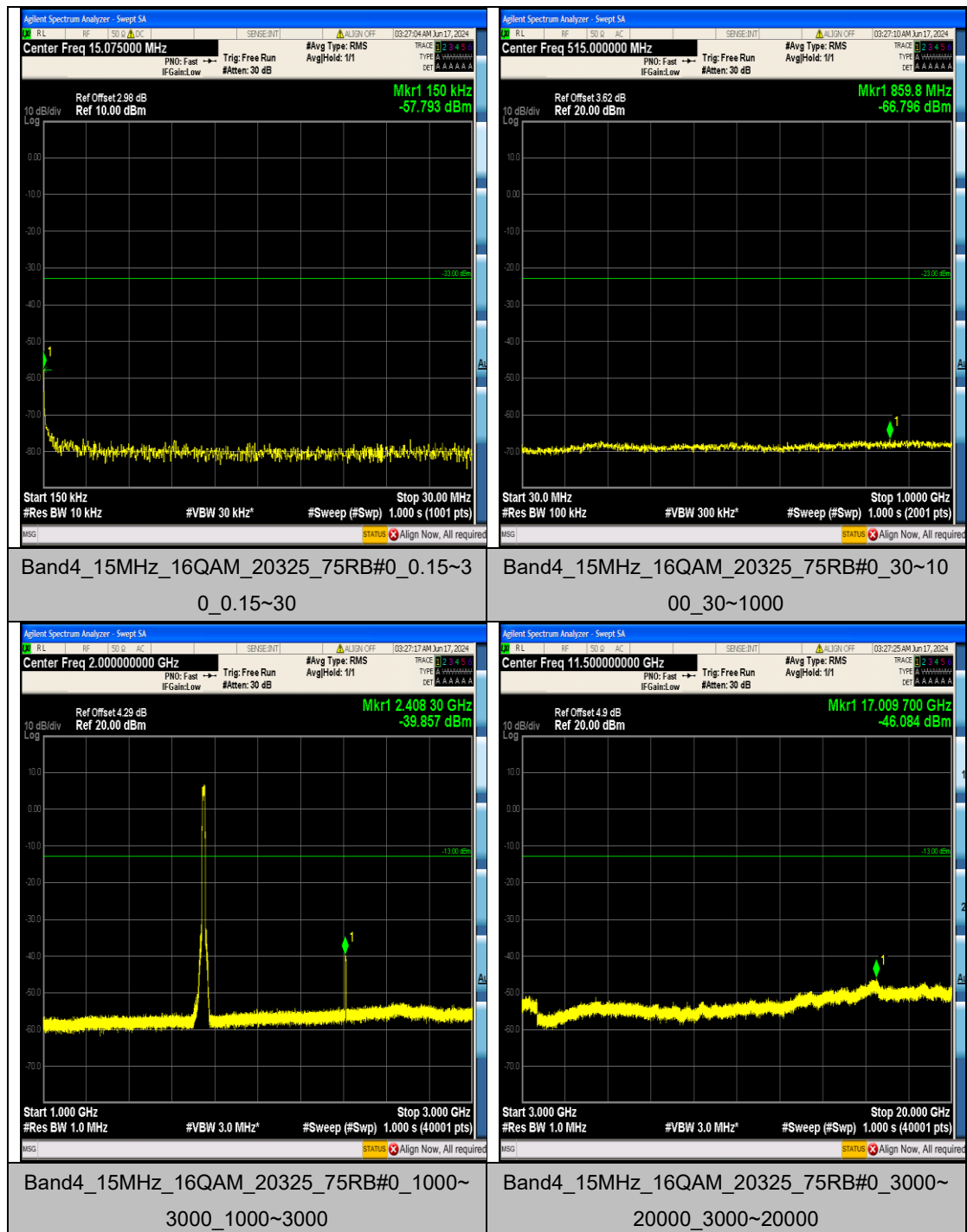


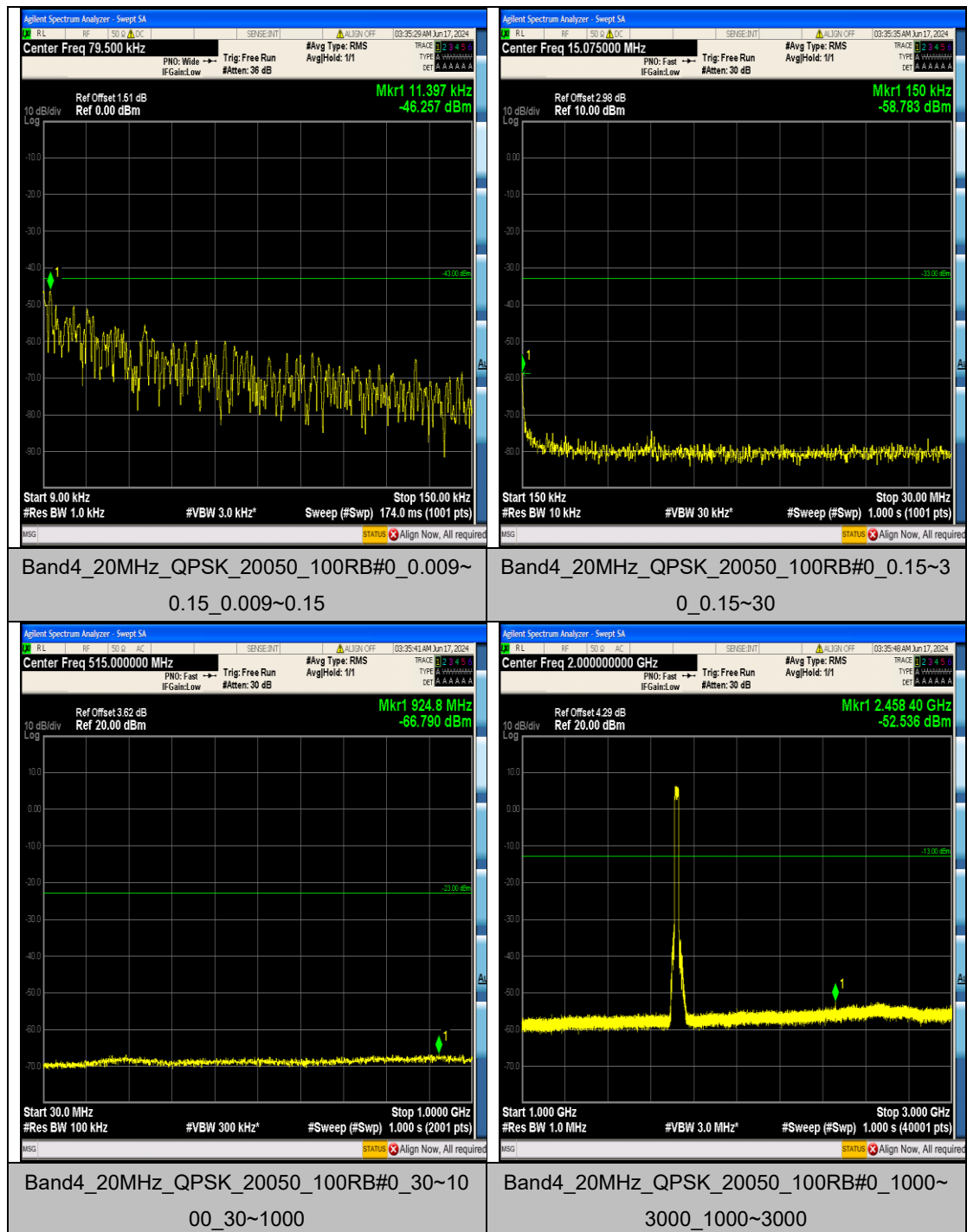


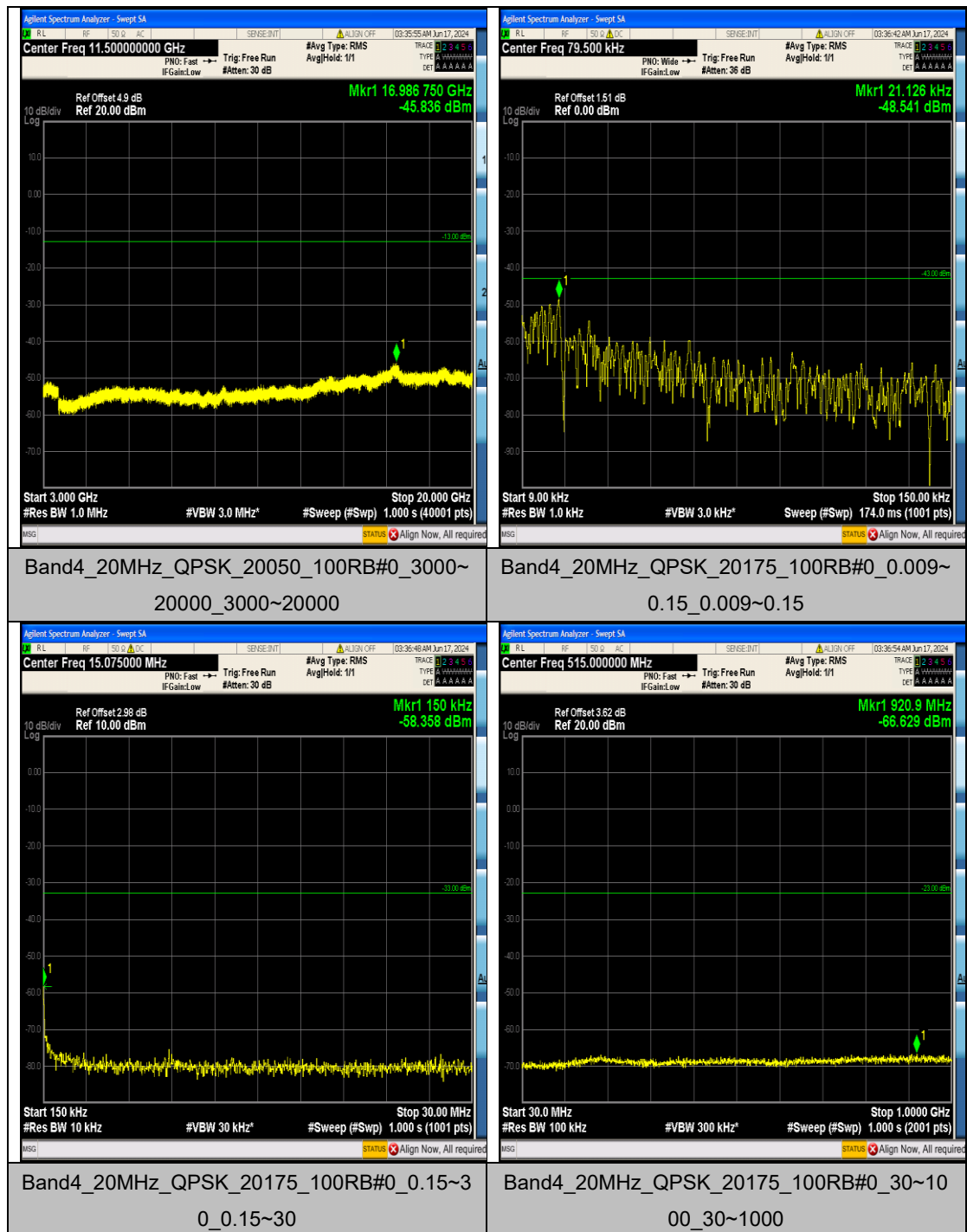


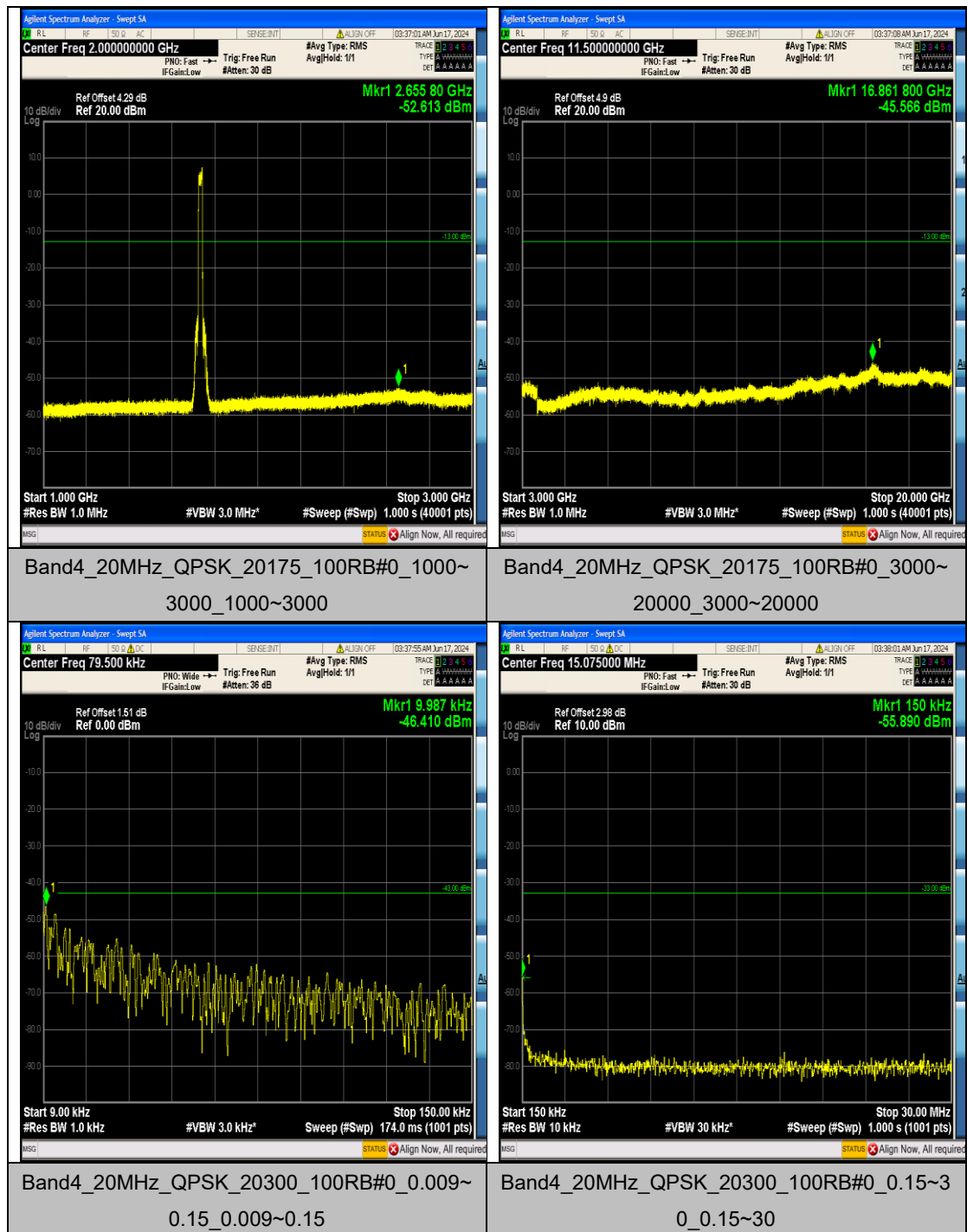


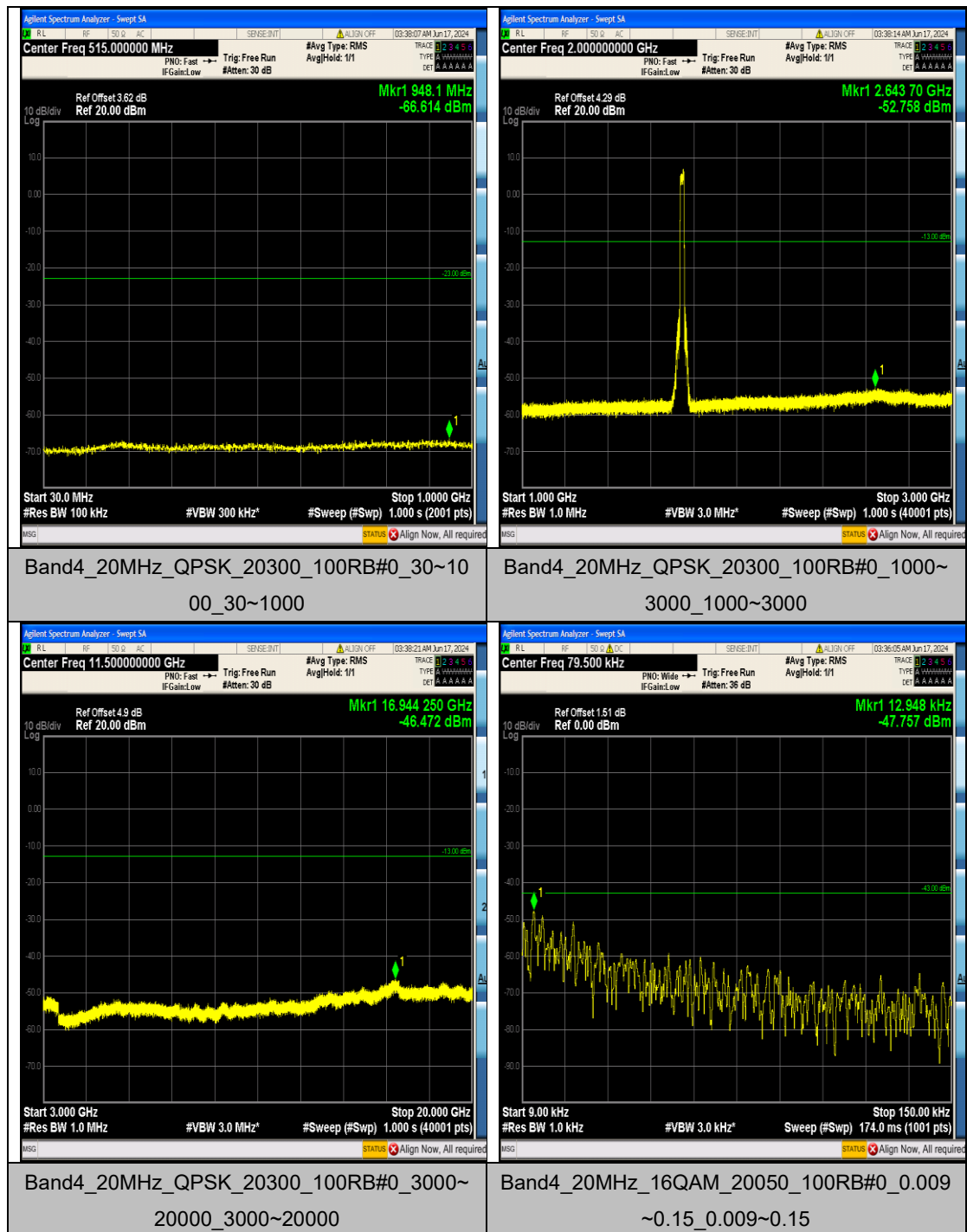


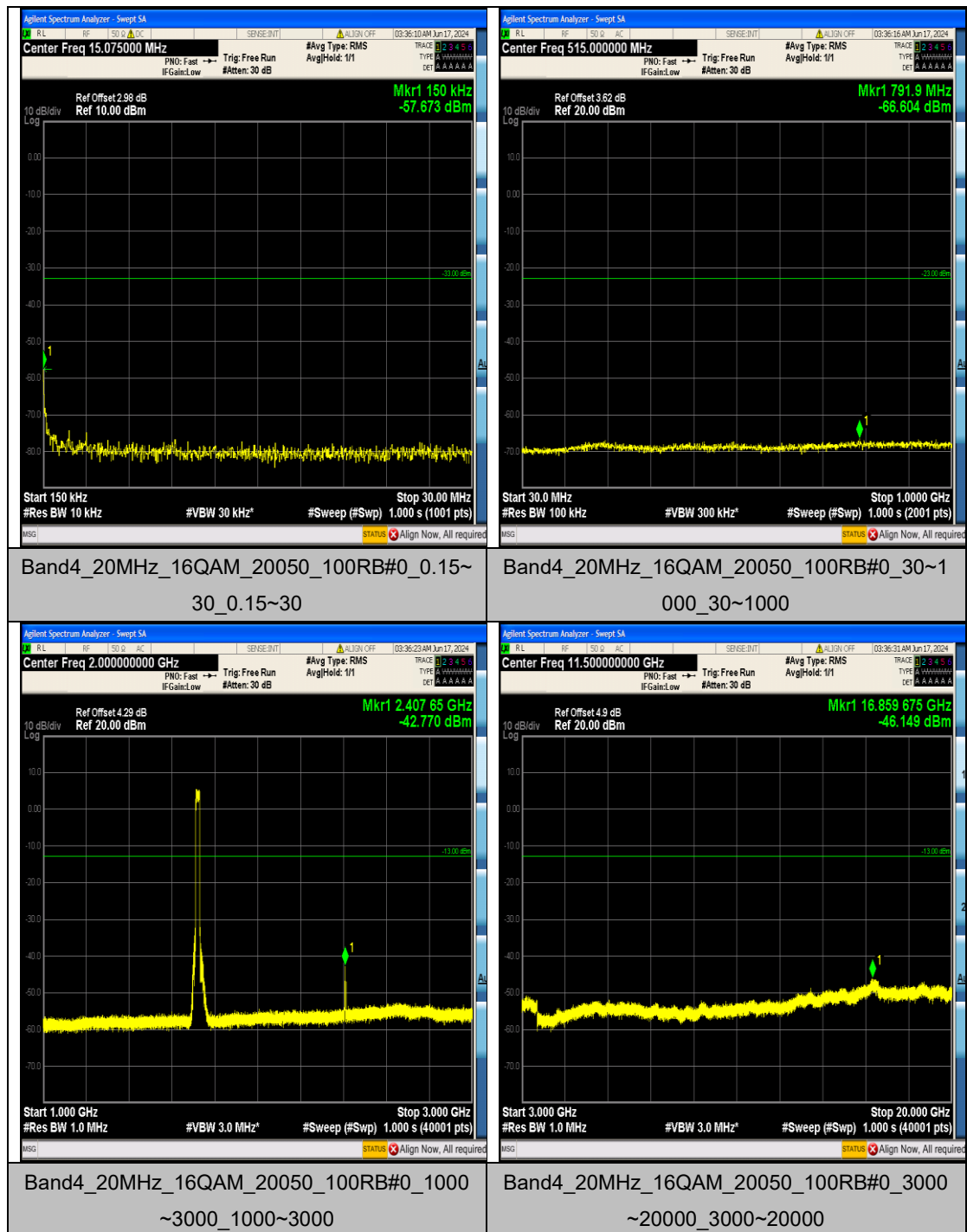


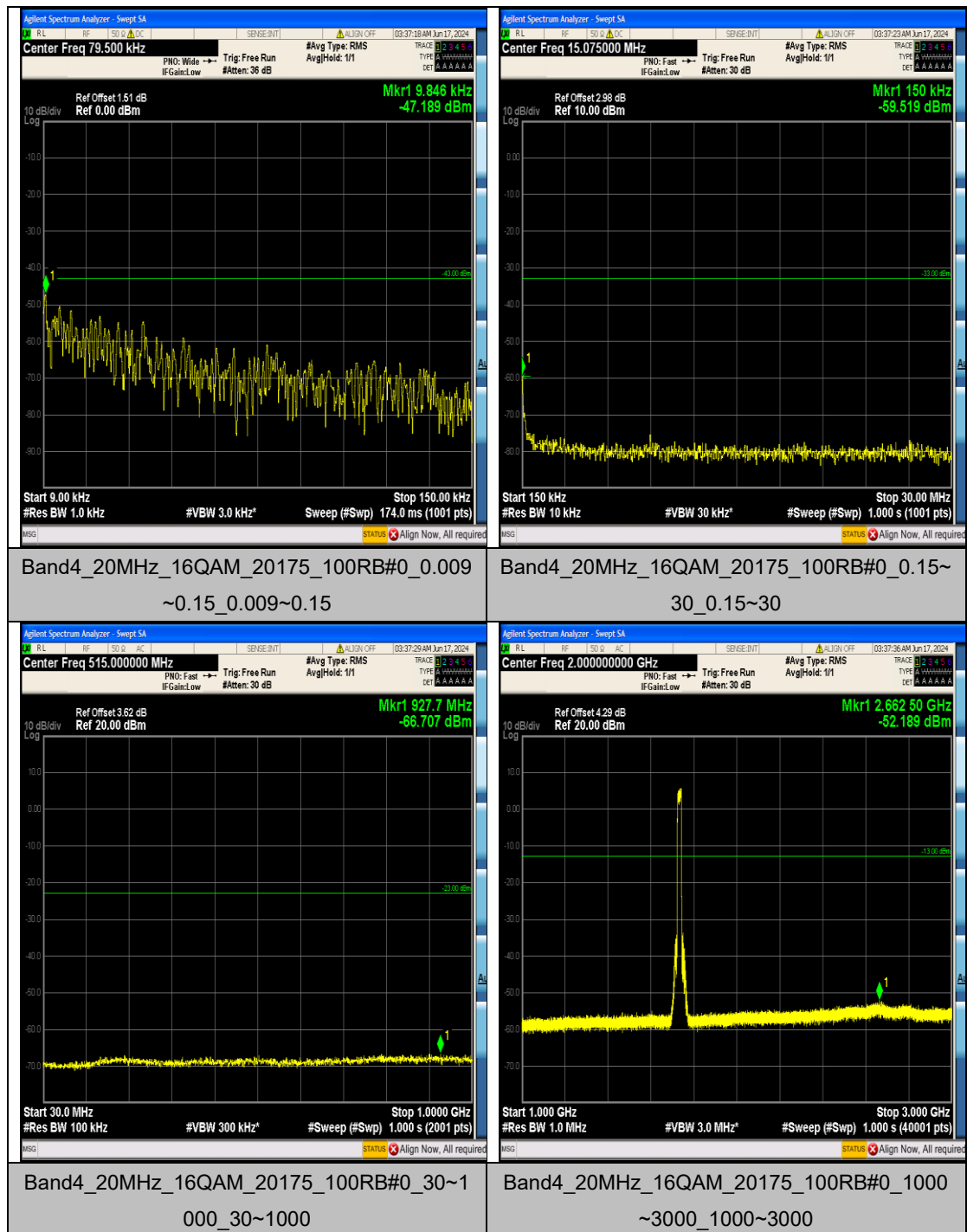


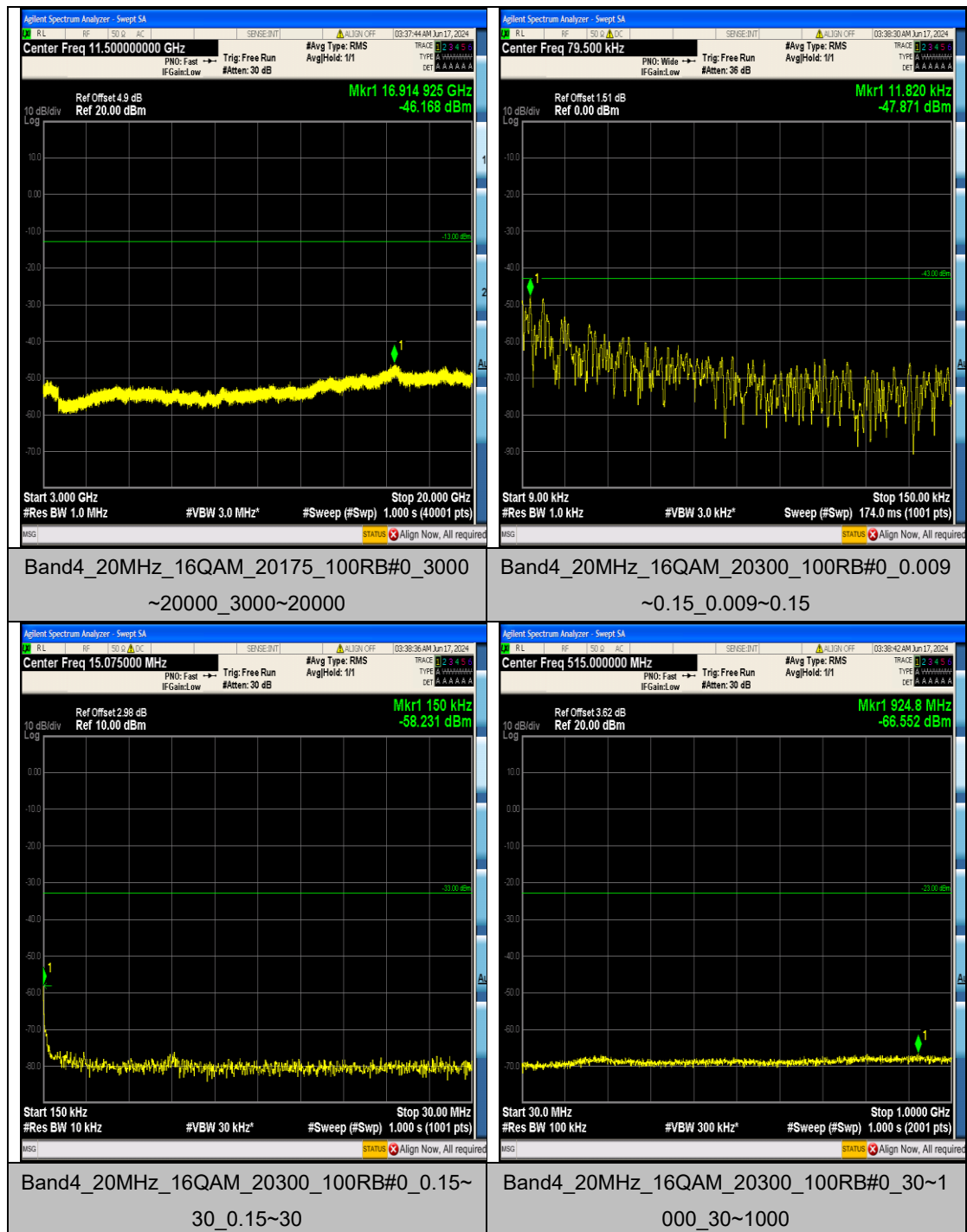


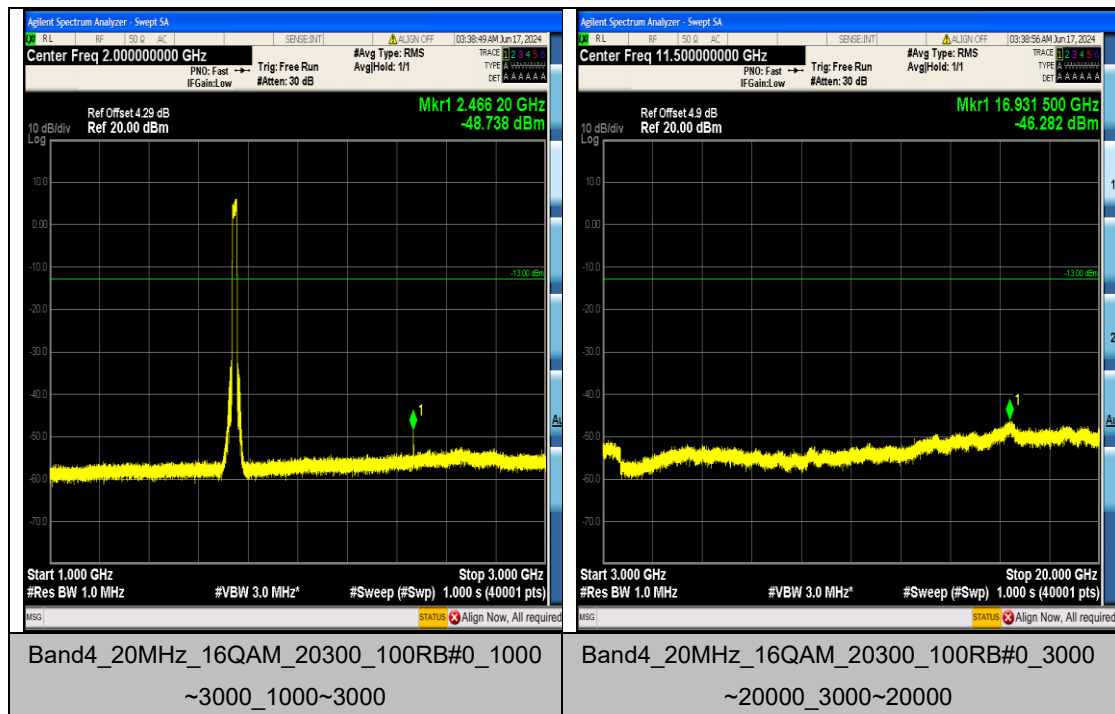












Appendix F: Frequency Stability

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	44.27	0.025878	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	7.40	0.004326	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	25.94	0.015163	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	17.29	0.010107	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	7.75	0.004530	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	24.65	0.014409	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	11.03	0.006448	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	27.59	0.016128	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-11.30	-0.006605	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-6.38	-0.003683	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	19.44	0.011221	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	27.75	0.016017	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	23.92	0.013807	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	38.12	0.022003	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	30.16	0.017408	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	21.21	0.012242	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	36.35	0.020981	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	43.66	0.025201	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	46.61	0.026569	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	44.59	0.025418	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	46.32	0.026404	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	15.35	0.008750	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	15.06	0.008585	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	18.04	0.010283	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	16.81	0.009582	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	43.90	0.025024	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	34.62	0.019734	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-9.57	-0.005594	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	9.23	0.005395	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	7.57	0.004425	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	10.26	0.005998	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	10.00	0.005846	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	8.91	0.005208	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	12.32	0.007202	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	12.35	0.007219	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	10.63	0.006214	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	25.39	0.014655	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	10.74	0.006199	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	40.88	0.023596	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	20.16	0.011636	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	41.79	0.024121	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	18.21	0.010511	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	36.06	0.020814	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	49.14	0.028364	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	51.64	0.029807	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	12.12	0.006909	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	21.60	0.012313	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	27.18	0.015493	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	29.85	0.017015	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	30.16	0.017192	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	34.46	0.019643	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	43.39	0.024734	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	7.11	0.004053	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	10.86	0.006191	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	8.07	0.004715	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	24.65	0.014403	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	5.69	0.003325	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	32.69	0.019100	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-4.49	-0.002623	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	23.36	0.013649	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	6.68	0.003903	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	23.98	0.014011	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	6.14	0.003587	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-11.84	-0.006834	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	40.04	0.023111	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	12.79	0.007382	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	40.93	0.023625	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	48.34	0.027902	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	31.54	0.018205	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	14.03	0.008098	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	23.66	0.013657	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	44.75	0.025830	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	8.24	0.004699	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	12.49	0.007123	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	17.25	0.009837	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	26.64	0.015192	±2.5	PASS

Band4	3MHz	QPSK	20385	15RB#0	NV	10	34.22	0.019515	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	39.81	0.022703	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	44.73	0.025509	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	45.83	0.026136	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	50.23	0.028646	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	24.38	0.014245	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	17.67	0.010324	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-4.96	-0.002898	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-13.96	-0.008157	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-19.56	-0.011429	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-32.03	-0.018715	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-39.25	-0.022933	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-9.31	-0.005440	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-14.23	-0.008314	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	13.65	0.007879	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	41.38	0.023885	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	17.51	0.010107	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	33.36	0.019255	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-8.24	-0.004756	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	16.75	0.009668	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	35.82	0.020675	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	8.64	0.004987	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	24.96	0.014407	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-4.79	-0.002732	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-25.69	-0.014651	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-5.49	-0.003131	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-22.72	-0.012957	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-37.89	-0.021608	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-16.35	-0.009324	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-38.25	-0.021814	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-17.97	-0.010248	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-28.40	-0.016196	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	29.00	0.016934	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	7.85	0.004584	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	21.94	0.012812	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	42.07	0.024566	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	21.84	0.012753	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	36.26	0.021174	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	16.58	0.009682	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	31.44	0.018359	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	41.38	0.024164	±2.5	PASS

Band4	5MHz	QPSK	20175	25RB#0	NV	-30	8.58	0.004952	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	33.76	0.019486	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	29.25	0.016883	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	42.47	0.024514	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	43.02	0.024831	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	25.01	0.014436	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	23.65	0.013651	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	20.48	0.011821	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-9.03	-0.005212	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	15.72	0.008970	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	28.88	0.016479	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	7.21	0.004114	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	14.76	0.008422	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	30.43	0.017364	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	6.69	0.003817	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	25.21	0.014385	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	38.67	0.022066	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	11.89	0.006785	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	35.59	0.020782	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	44.73	0.026120	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	43.97	0.025676	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-7.45	-0.004350	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	6.24	0.003644	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	10.40	0.006073	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	16.48	0.009623	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	20.21	0.011801	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	23.66	0.013816	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	7.54	0.004352	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	29.55	0.017056	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	8.88	0.005126	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	25.73	0.014851	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	13.50	0.007792	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	27.98	0.016150	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	47.54	0.027440	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	16.57	0.009564	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	29.01	0.016745	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	35.72	0.020382	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	40.80	0.023281	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	36.59	0.020879	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	33.07	0.018870	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	33.42	0.019070	±2.5	PASS

Band4	5MHz	16QAM	20375	25RB#0	NV	20	38.41	0.021917	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	34.78	0.019846	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	36.79	0.020993	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	34.82	0.019869	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	6.77	0.003948	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	27.45	0.016006	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	11.33	0.006606	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	43.20	0.025190	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	25.51	0.014875	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	24.48	0.014274	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	39.05	0.022770	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	12.53	0.007306	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	27.94	0.016292	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	29.41	0.016975	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	11.59	0.006690	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	21.53	0.012427	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	13.72	0.007919	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	26.97	0.015567	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	43.22	0.024947	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	20.38	0.011763	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	28.01	0.016167	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	25.01	0.014436	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-20.36	-0.011634	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-16.51	-0.009434	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	5.41	0.003091	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	14.12	0.008069	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	17.04	0.009737	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	25.48	0.014560	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	36.29	0.020737	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	6.14	0.003509	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	12.42	0.007097	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	23.65	0.013790	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	18.01	0.010501	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	15.16	0.008840	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	15.96	0.009306	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	14.98	0.008735	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	11.33	0.006606	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	12.92	0.007534	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	9.47	0.005522	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	14.25	0.008309	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	25.94	0.014973	±2.5	PASS

Band4	10MHz	16QAM	20175	50RB#0	NV	-20	46.21	0.026672	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	25.23	0.014563	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	37.52	0.021657	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	20.21	0.011665	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	34.06	0.019659	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	44.57	0.025726	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	9.83	0.005674	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	25.59	0.014771	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-20.67	-0.011811	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-34.09	-0.019480	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-12.52	-0.007154	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-27.51	-0.015720	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-35.95	-0.020543	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	18.63	0.010646	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	12.07	0.006897	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-7.61	-0.004349	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-20.74	-0.011851	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	17.71	0.010311	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	23.89	0.013910	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	15.48	0.009013	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	12.30	0.007162	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	42.20	0.024571	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	4.68	0.002725	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	31.16	0.018143	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	36.44	0.021217	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	18.50	0.010771	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	7.95	0.004589	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	16.61	0.009587	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	36.76	0.021218	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	33.93	0.019584	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	30.11	0.017380	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	10.01	0.005778	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	14.38	0.008300	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	30.91	0.017841	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	36.74	0.021206	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-14.41	-0.008246	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	5.18	0.002964	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	25.92	0.014833	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	33.92	0.019411	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	45.62	0.026106	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	22.52	0.012887	±2.5	PASS

Band4	15MHz	QPSK	20325	75RB#0	NV	30	34.35	0.019657	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-9.90	-0.005665	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	6.84	0.003914	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	22.69	0.013211	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	15.74	0.009164	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	12.43	0.007237	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	7.72	0.004495	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-4.62	-0.002690	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-5.51	-0.003208	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-15.02	-0.008745	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-13.86	-0.008070	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-18.95	-0.011033	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	17.68	0.010205	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	34.42	0.019867	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	7.04	0.004063	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	19.08	0.011013	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	29.24	0.016877	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	8.40	0.004848	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	20.23	0.011677	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	29.50	0.017027	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	38.05	0.021962	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-36.82	-0.021070	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-6.67	-0.003817	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-24.53	-0.014037	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-35.36	-0.020235	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-12.17	-0.006964	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-23.90	-0.013677	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-37.97	-0.021728	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-9.64	-0.005516	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-21.83	-0.012492	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	18.58	0.010802	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-10.96	-0.006372	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	36.78	0.021384	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	46.89	0.027262	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	43.89	0.025517	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	41.38	0.024058	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	16.57	0.009634	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	41.70	0.024244	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	29.67	0.017250	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	23.99	0.013847	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	50.70	0.029264	±2.5	PASS

Band4	20MHz	QPSK	20175	100RB#0	NV	-10	35.61	0.020554	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	43.34	0.025016	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	28.11	0.016225	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	41.81	0.024133	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	10.83	0.006251	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	10.20	0.005887	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	16.22	0.009362	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	6.01	0.003444	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	33.36	0.019117	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	23.09	0.013232	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	10.81	0.006195	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	36.38	0.020848	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	10.83	0.006206	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	30.17	0.017289	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	14.88	0.008527	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	32.32	0.018521	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	8.25	0.004797	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-8.20	-0.004767	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-14.98	-0.008709	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-22.34	-0.012988	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-25.22	-0.014663	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-30.10	-0.017500	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-32.47	-0.018878	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-35.03	-0.020366	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-37.01	-0.021517	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	24.33	0.014043	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	30.01	0.017322	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	33.62	0.019405	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	35.03	0.020219	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	39.30	0.022684	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	45.63	0.026338	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	45.63	0.026338	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	14.28	0.008242	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	20.17	0.011642	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-47.55	-0.027249	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-12.99	-0.007444	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-27.68	-0.015862	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-10.53	-0.006034	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-18.28	-0.010476	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-32.72	-0.018751	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	12.80	0.007335	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	40	-8.51	-0.004877	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-19.74	-0.011312	±2.5	PASS