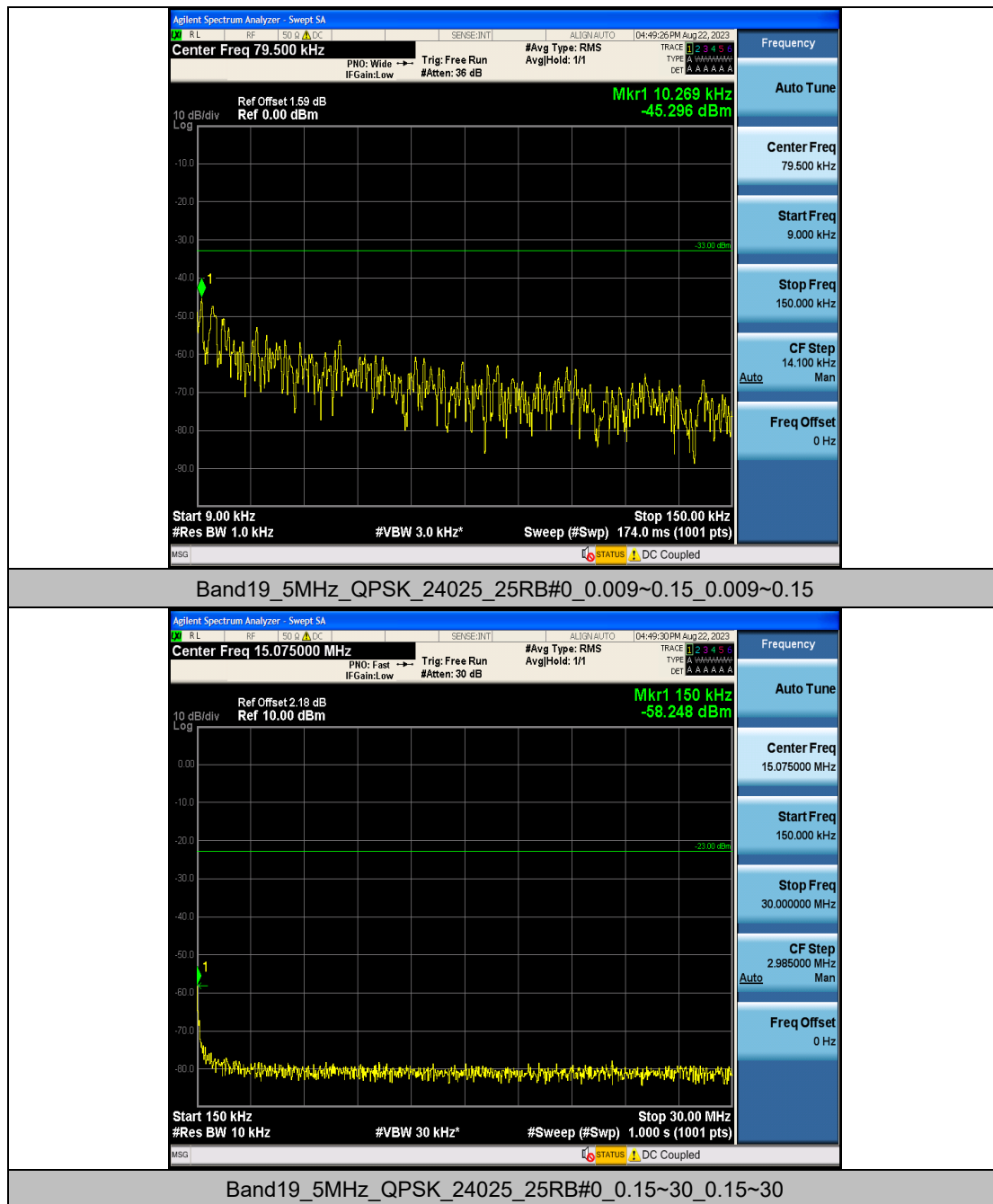
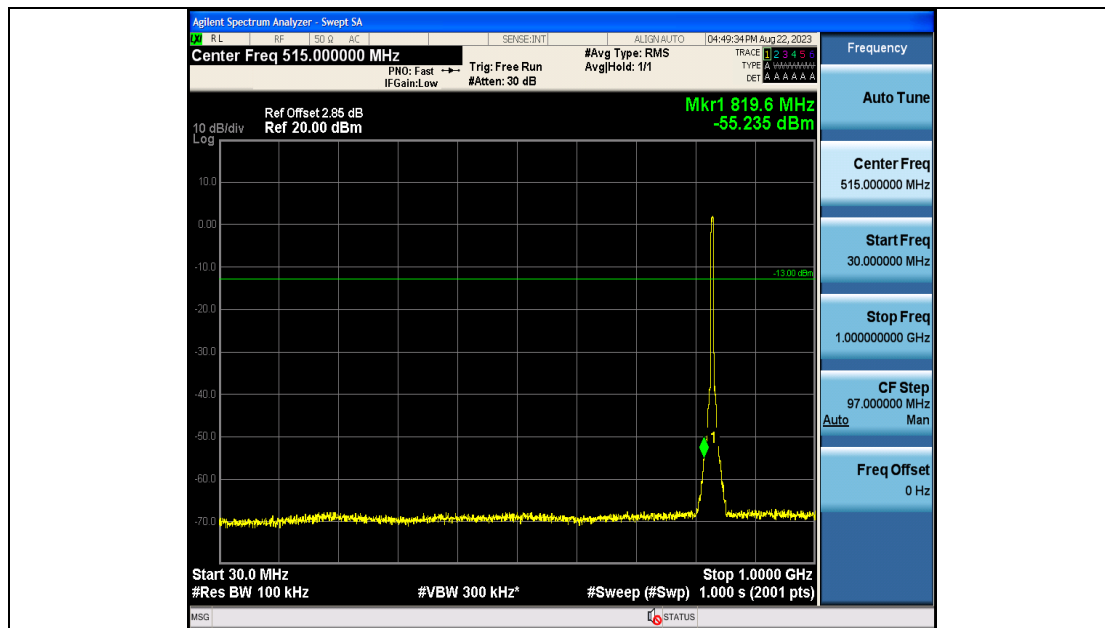
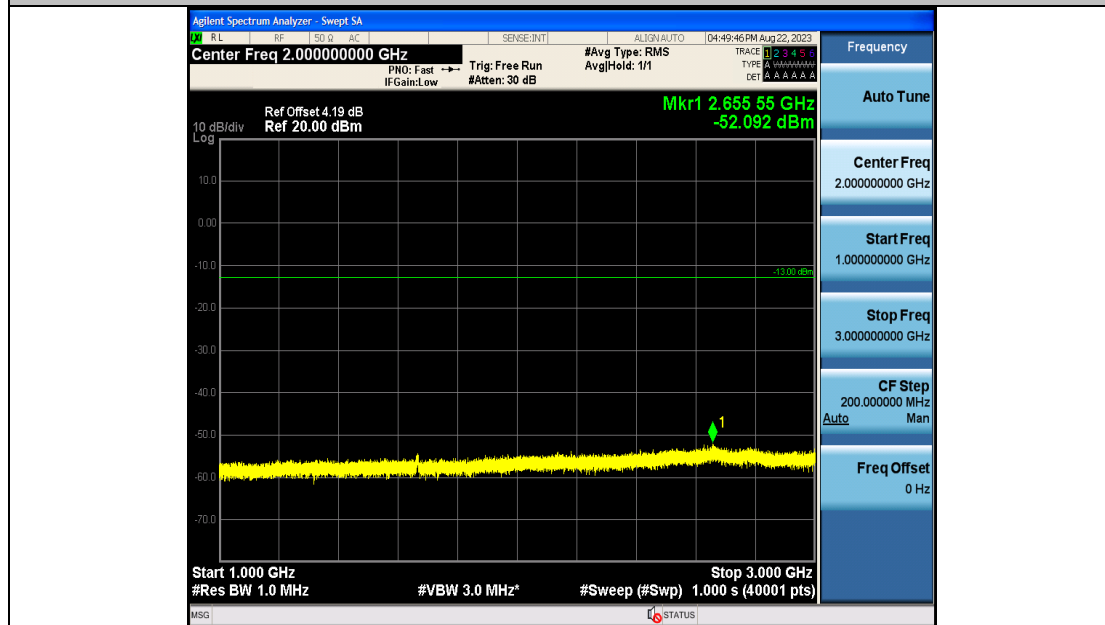


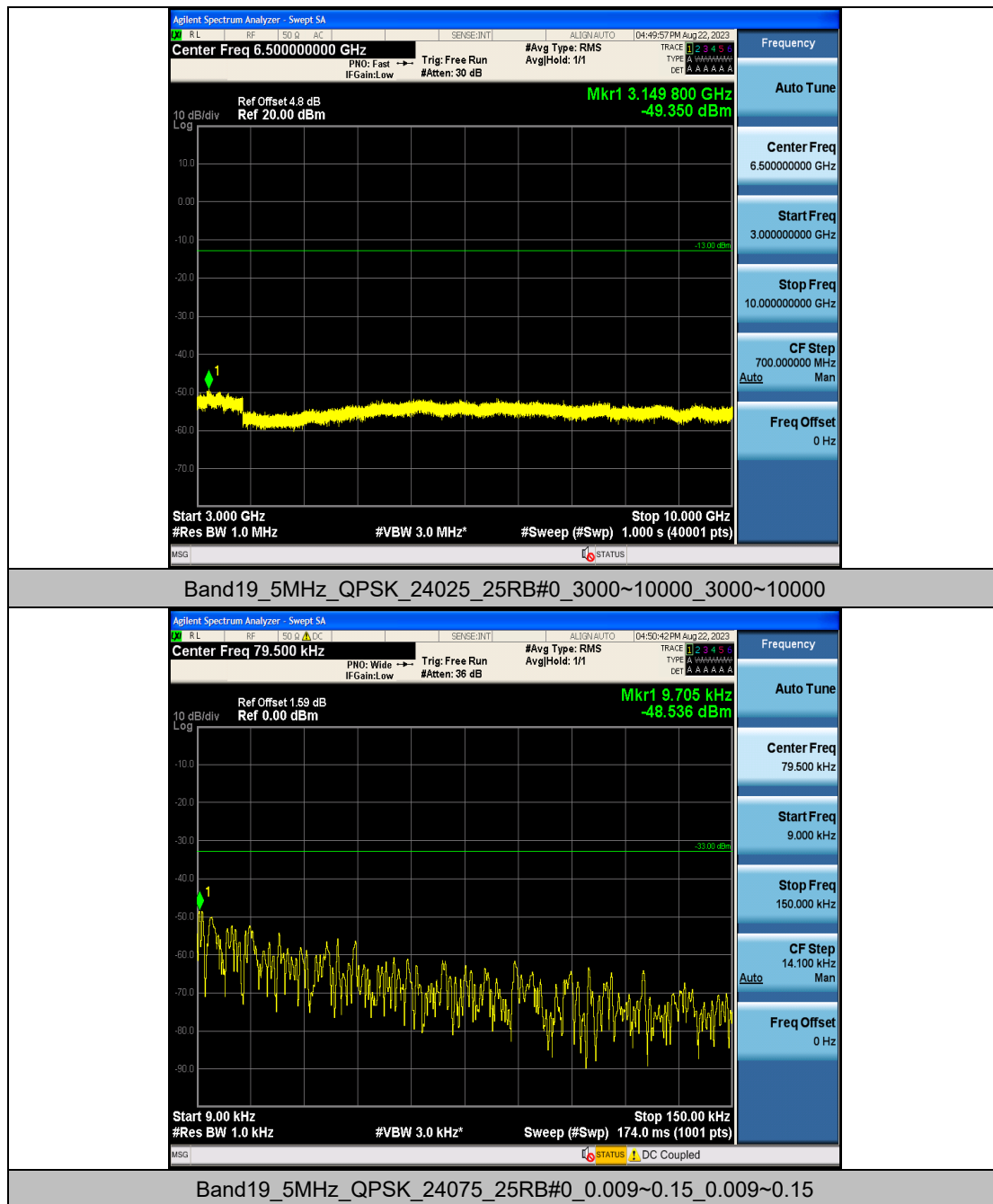


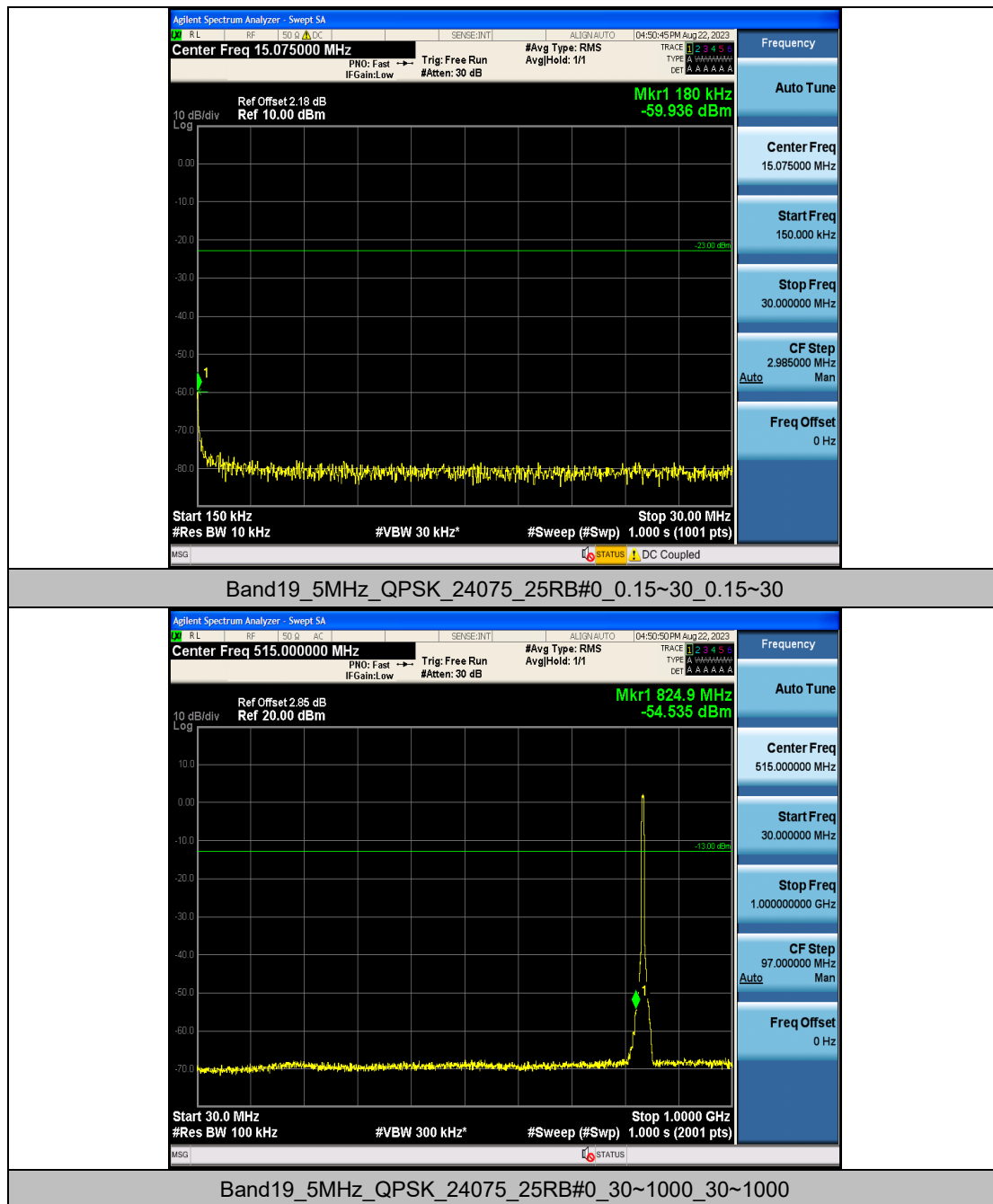


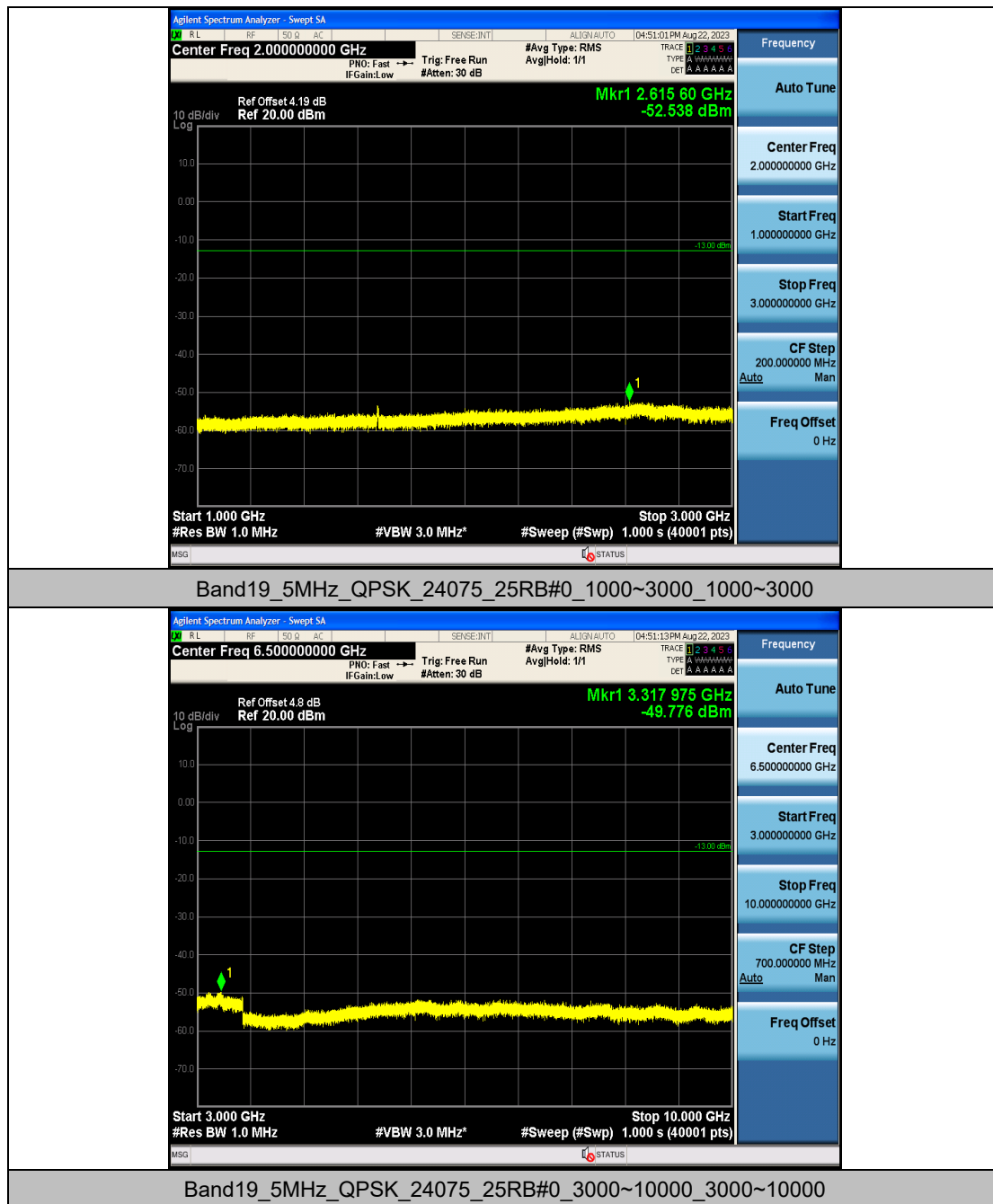
Band19_5MHz_QPSK_24025_25RB#0_30~1000_30~1000

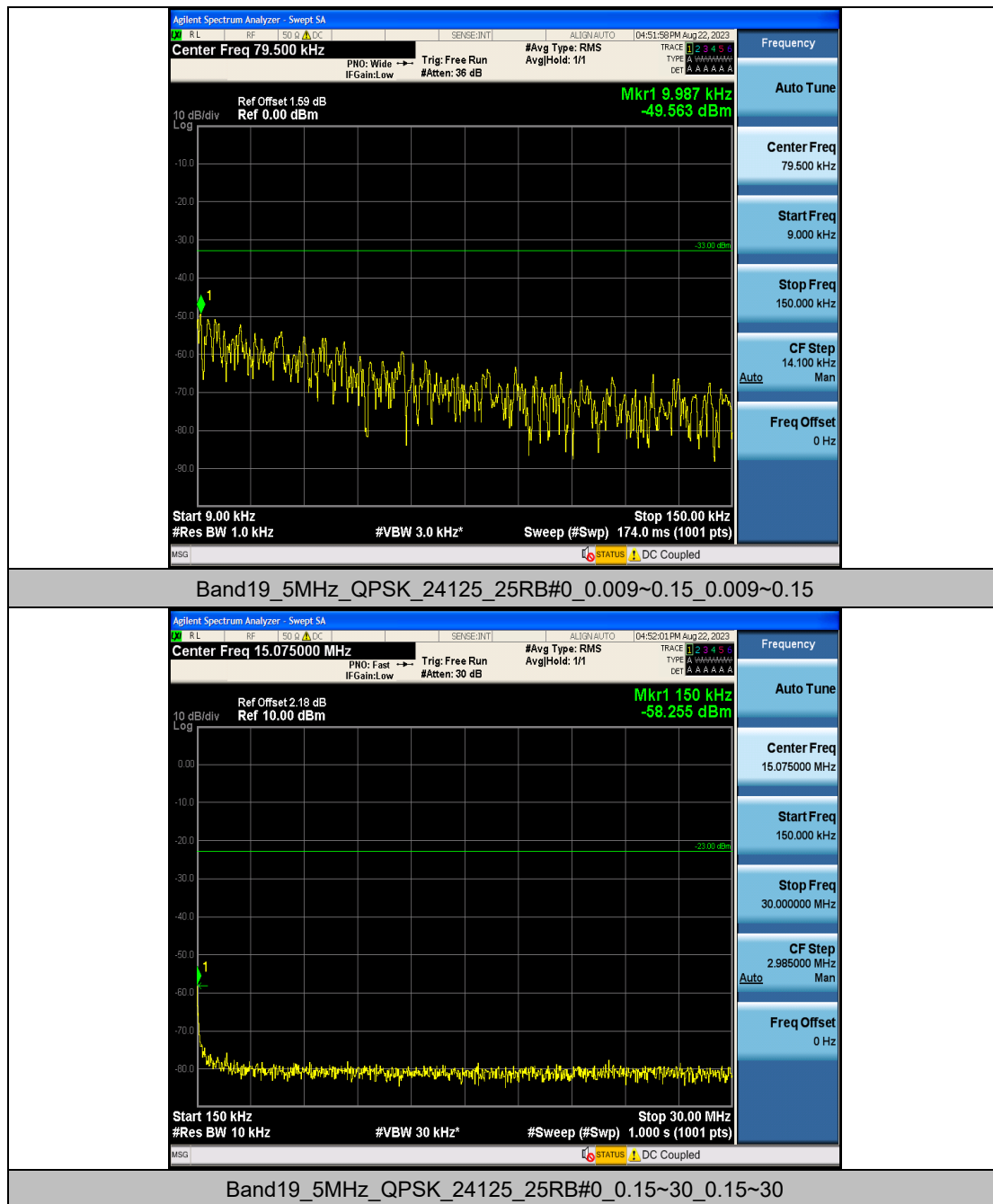


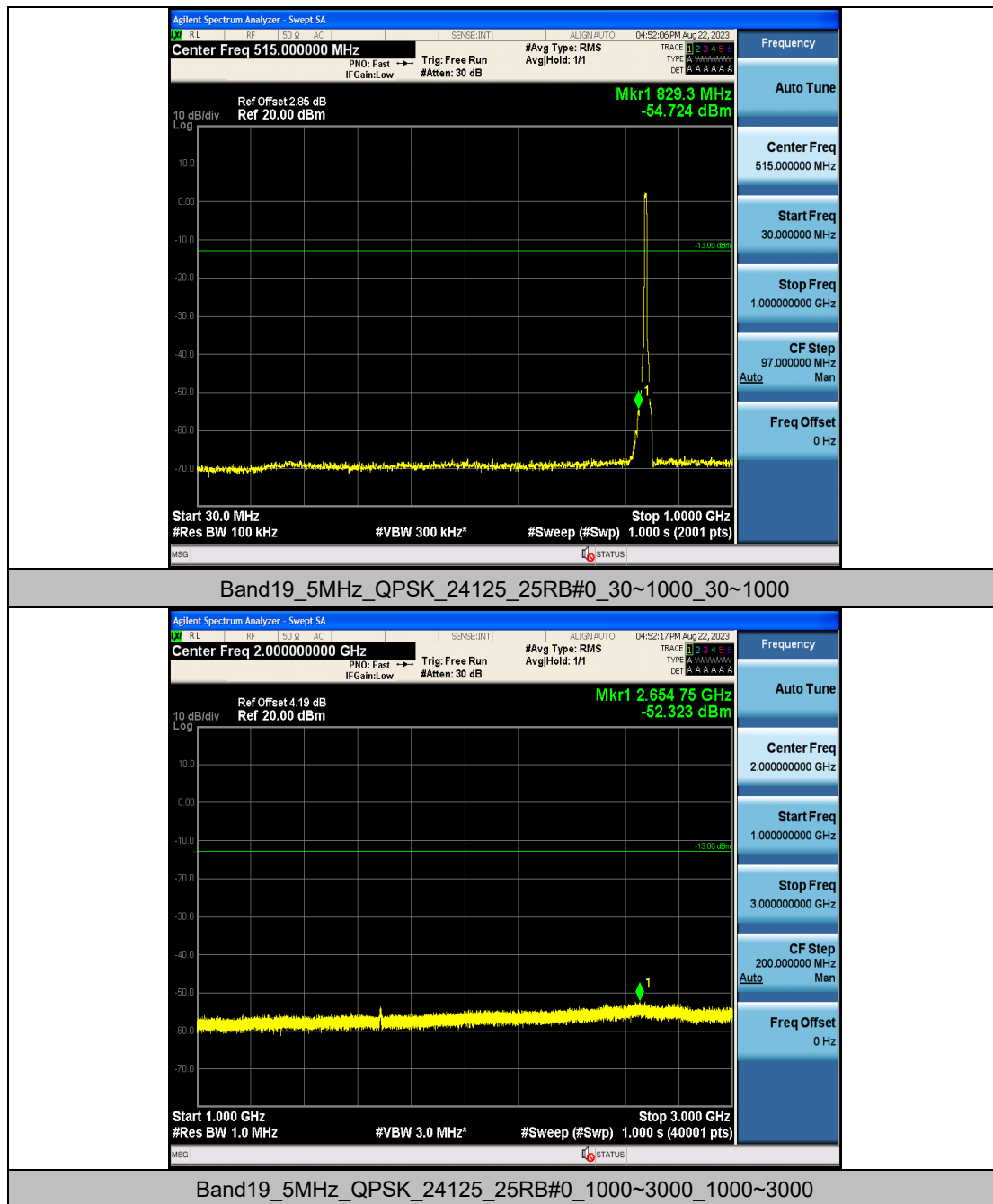
Band19_5MHz_QPSK_24025_25RB#0_1000~3000_1000~3000

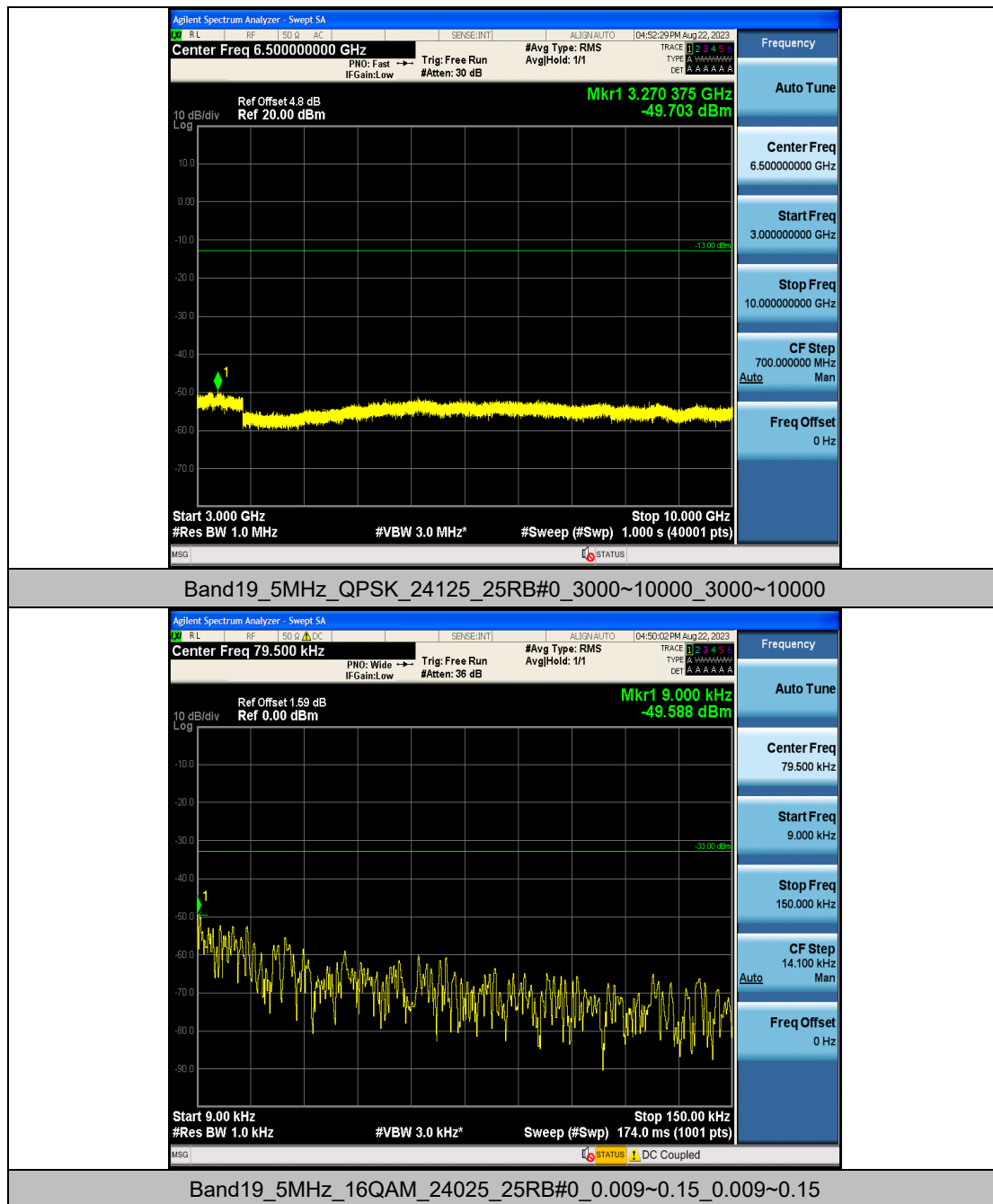


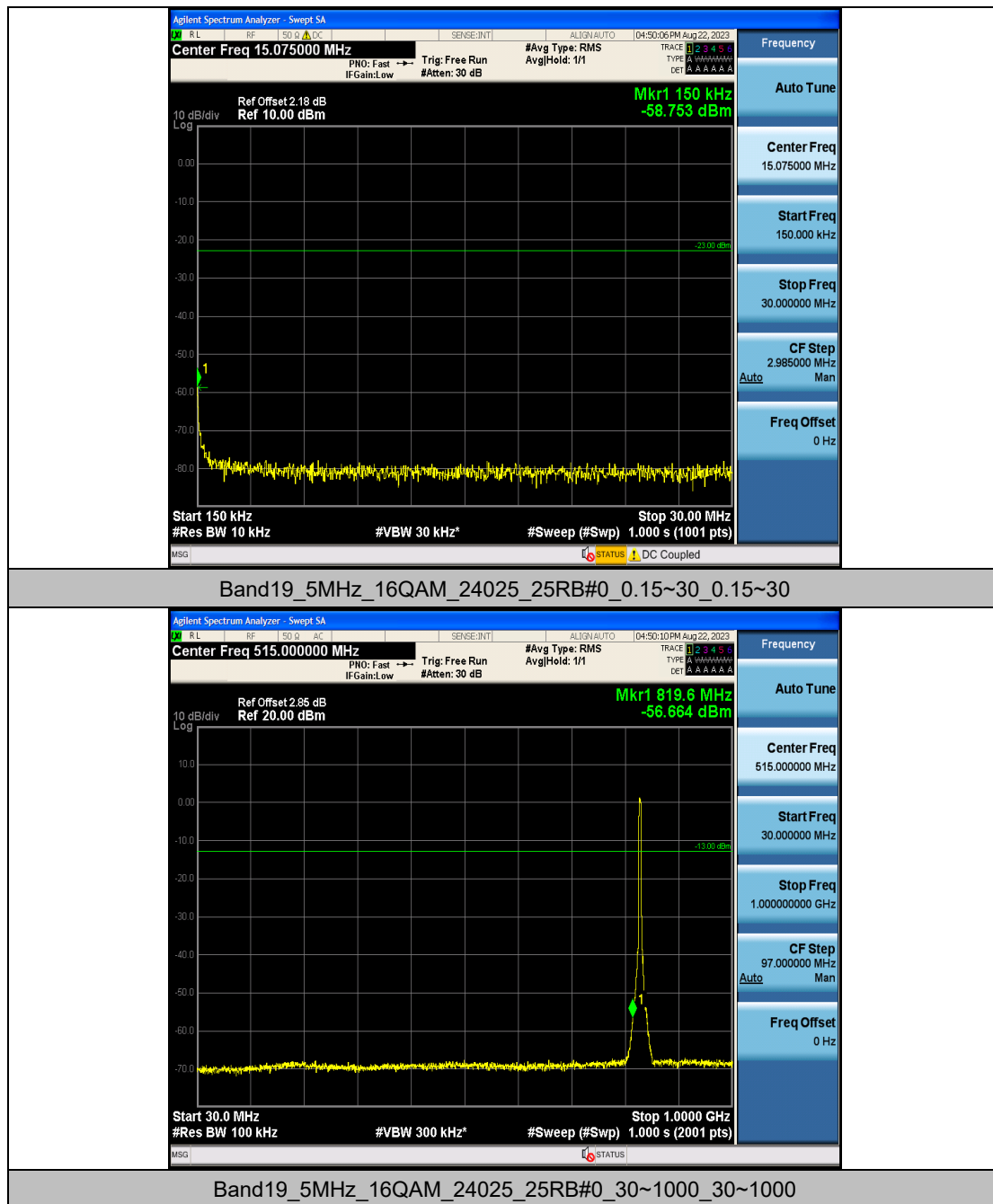


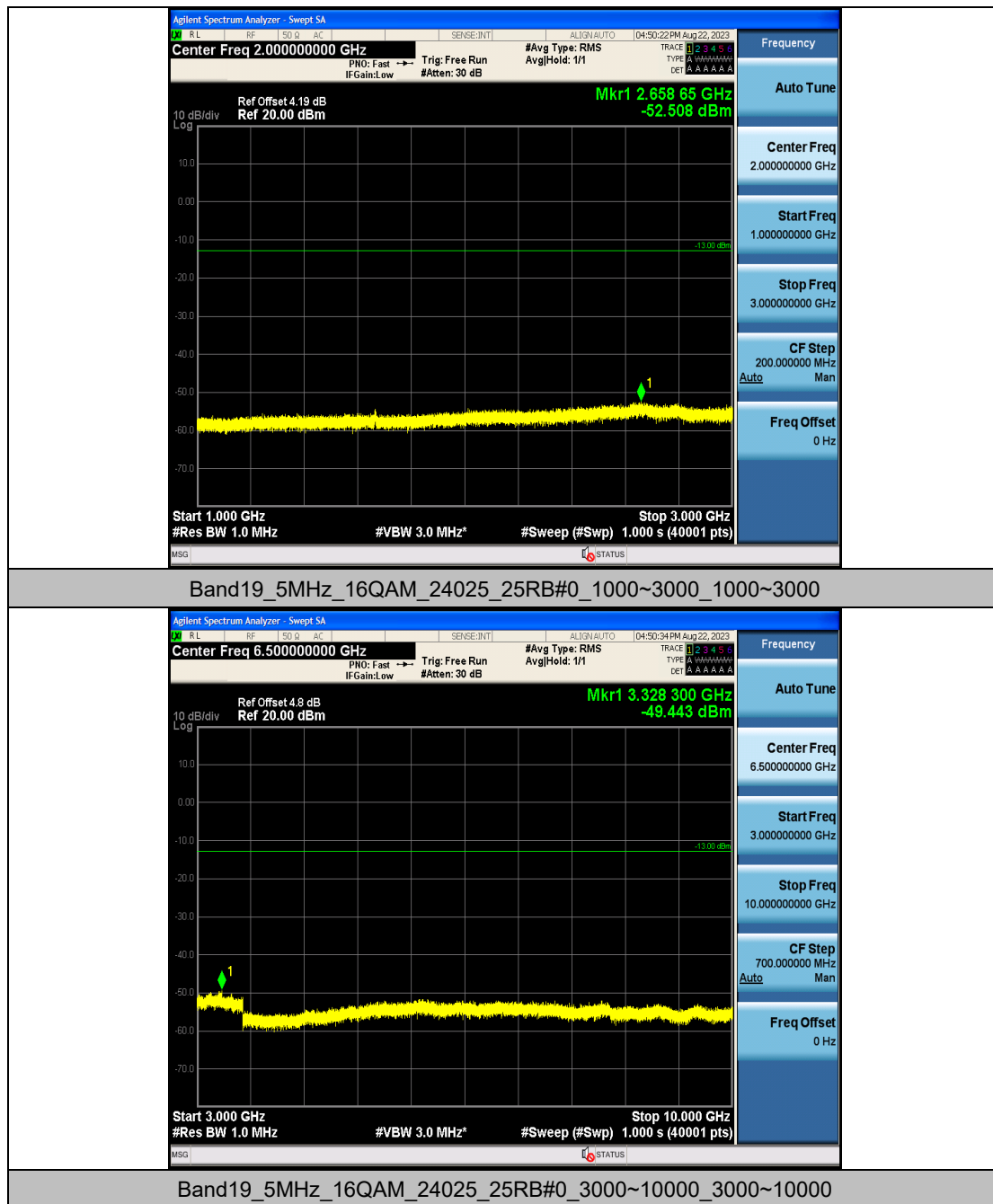


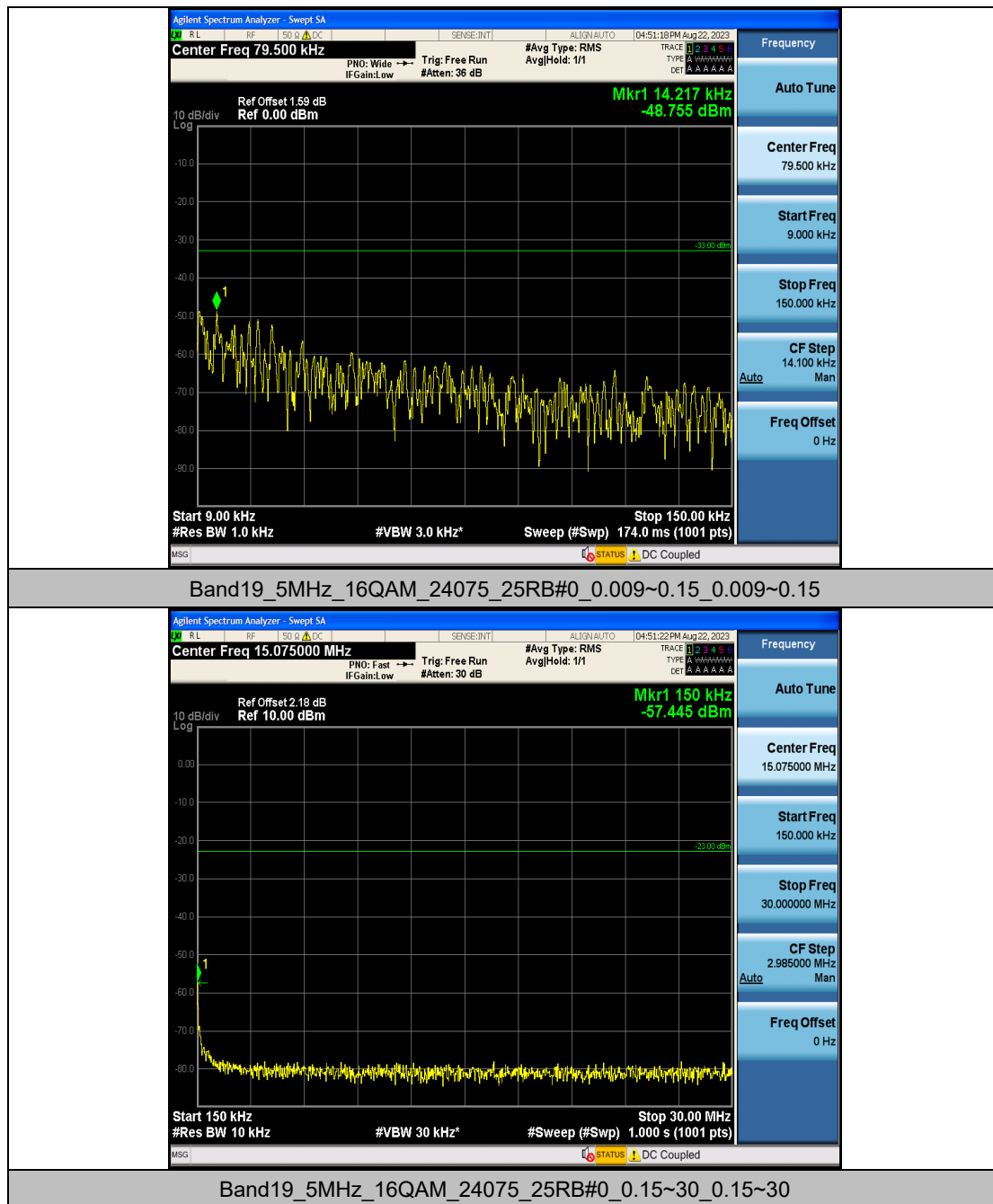


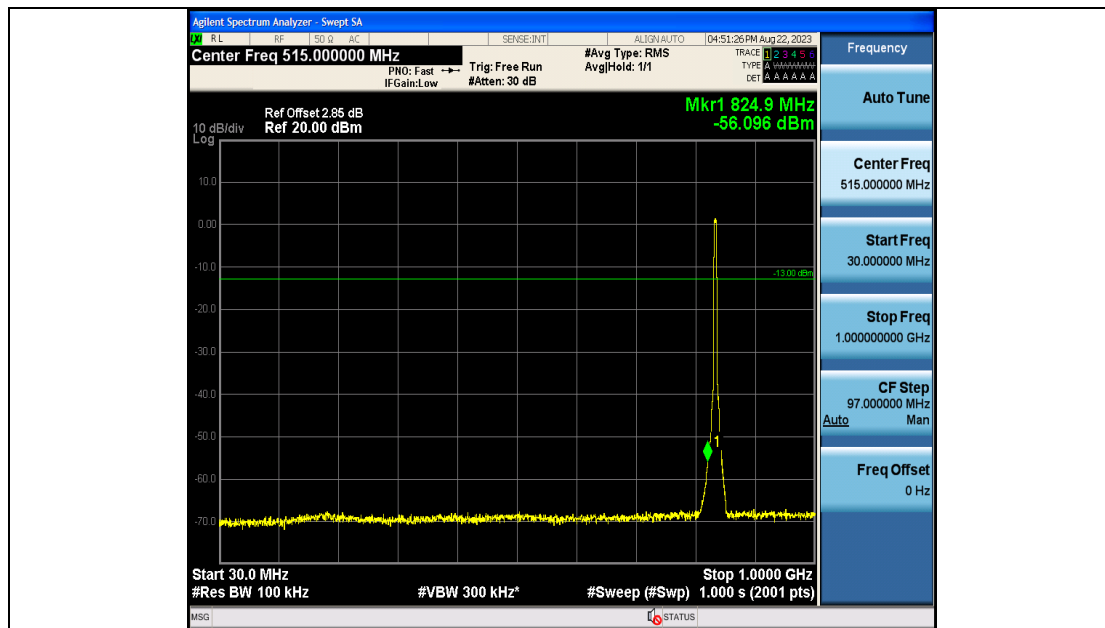




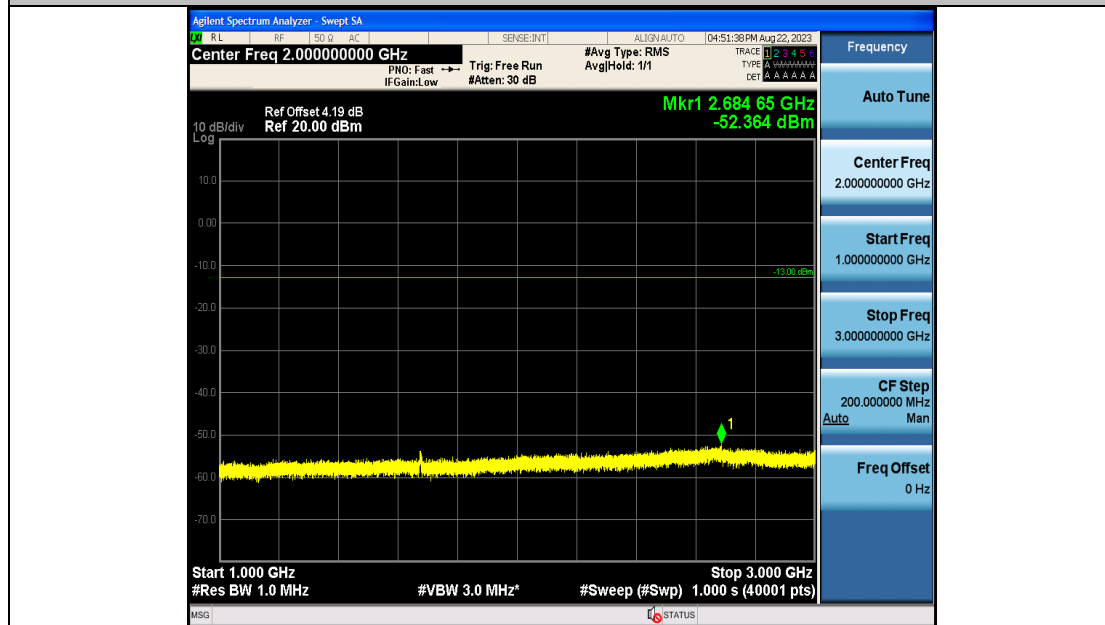




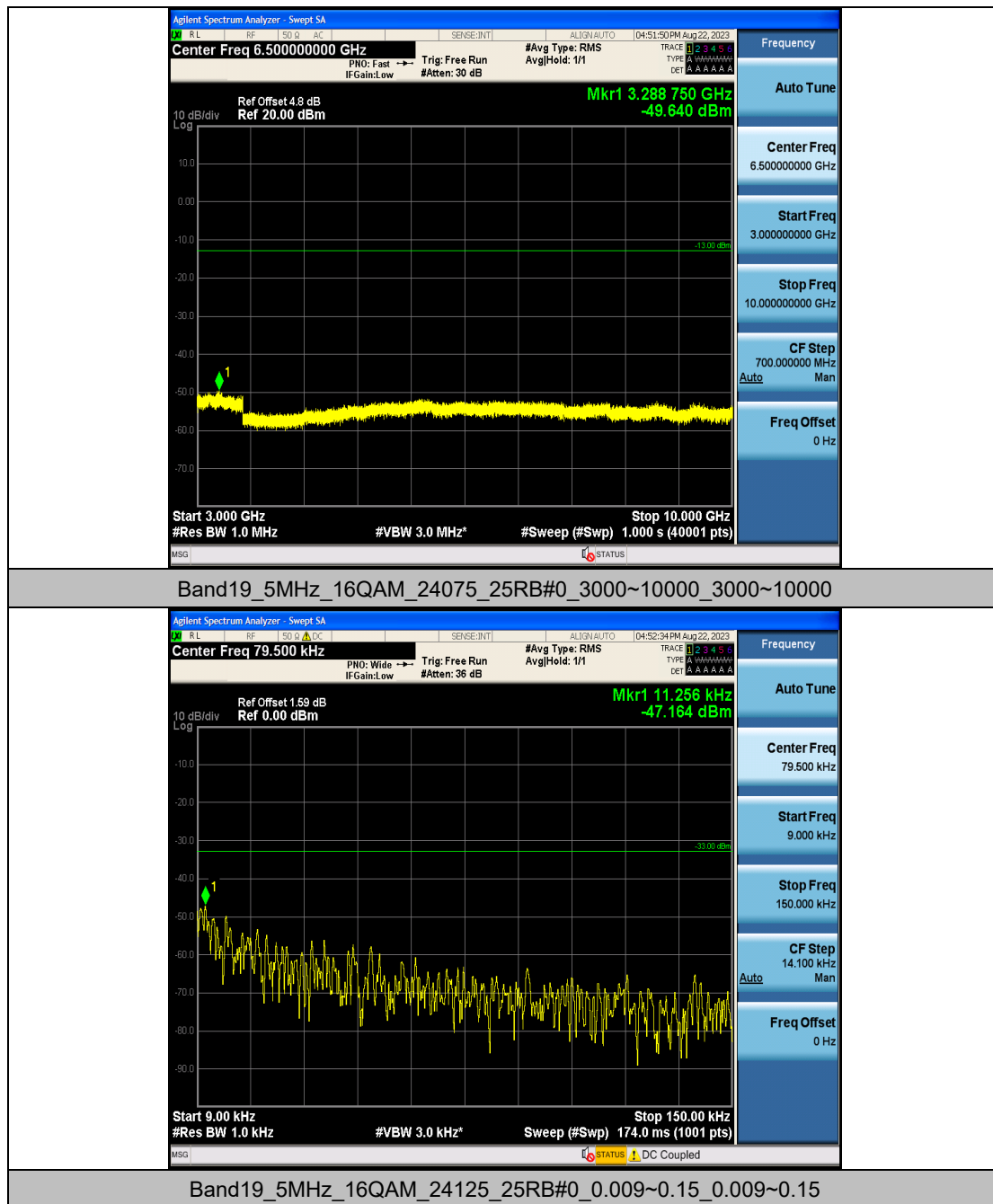


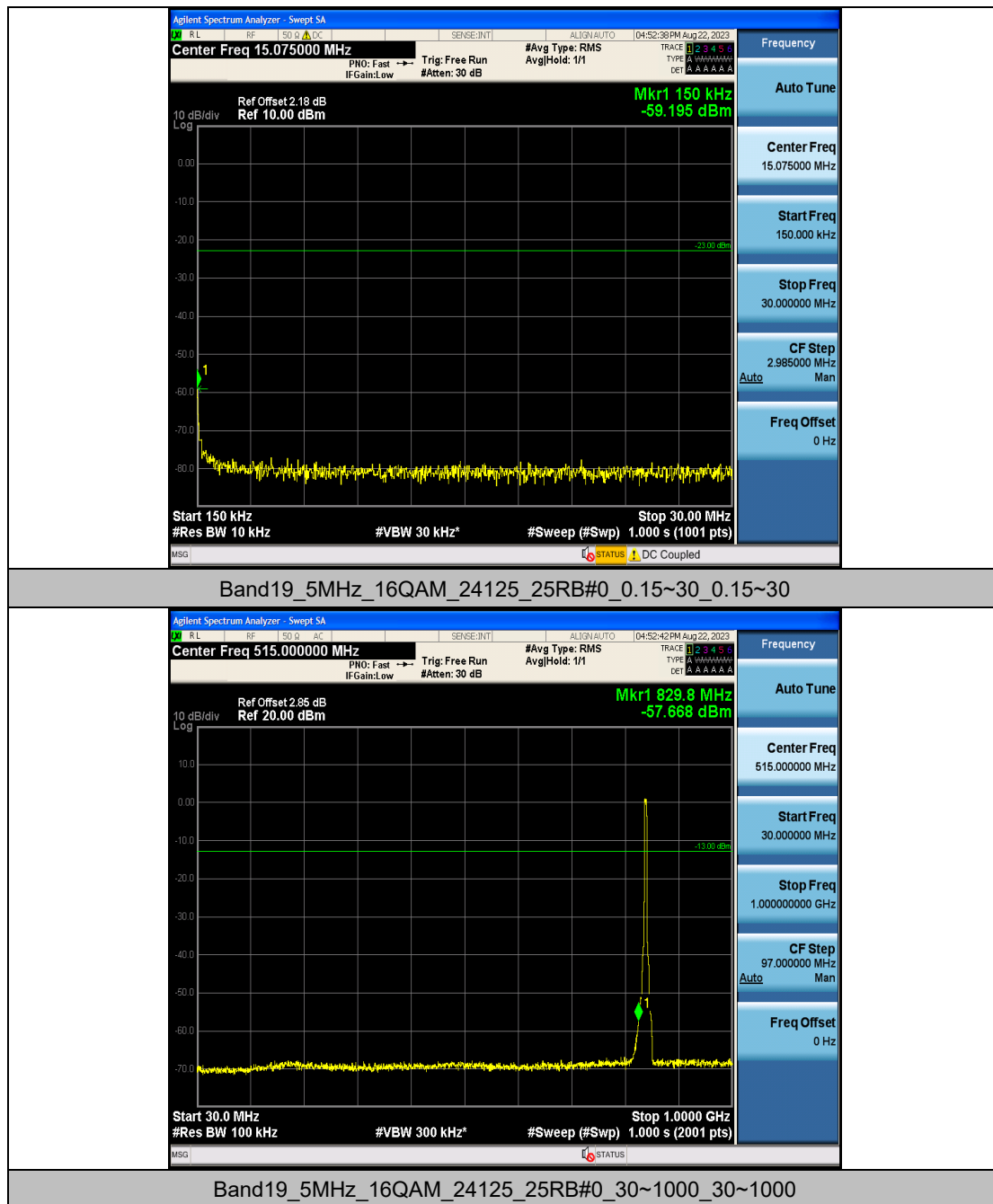


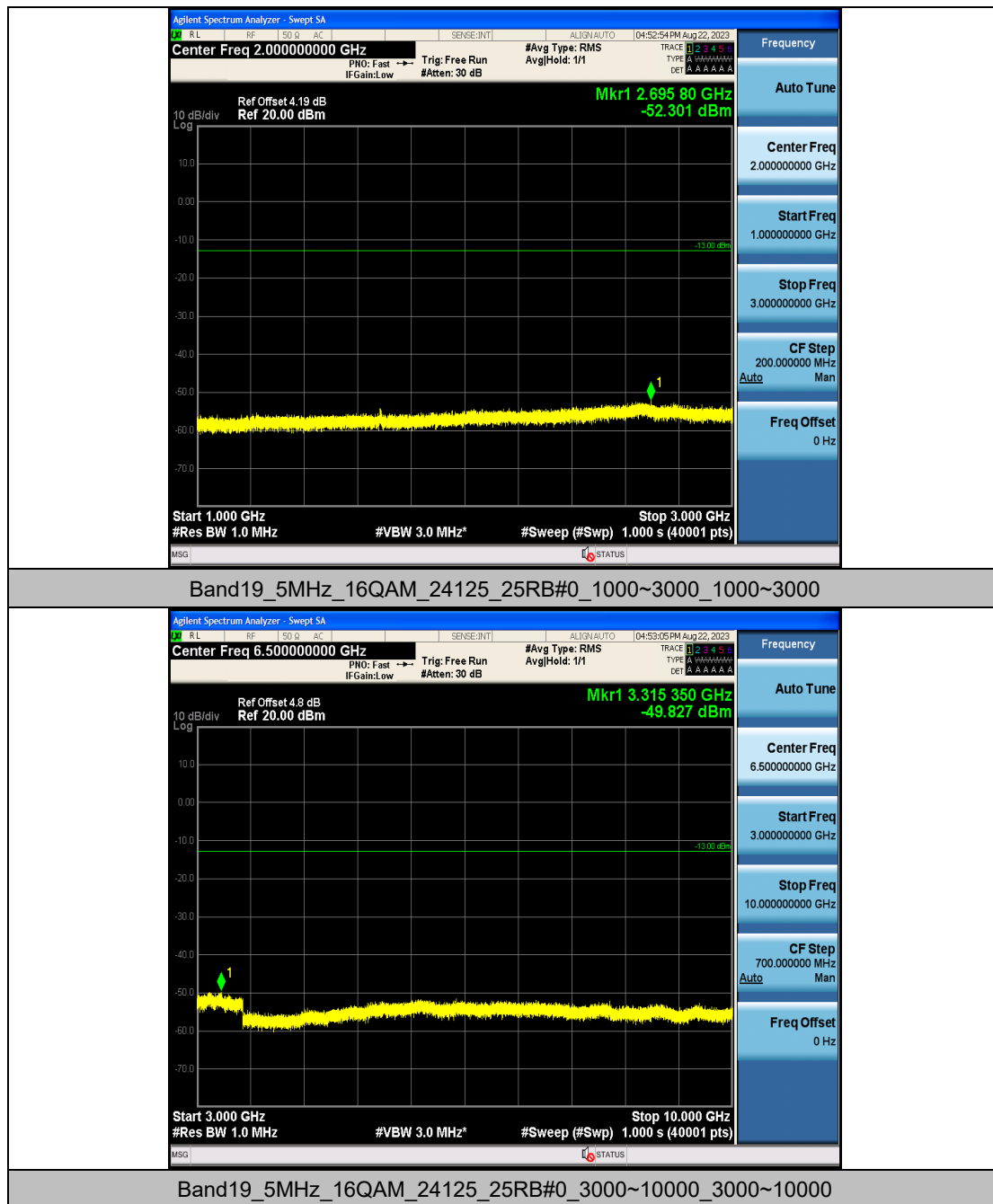
Band19_5MHz_16QAM_24075_25RB#0_30~1000_30~1000

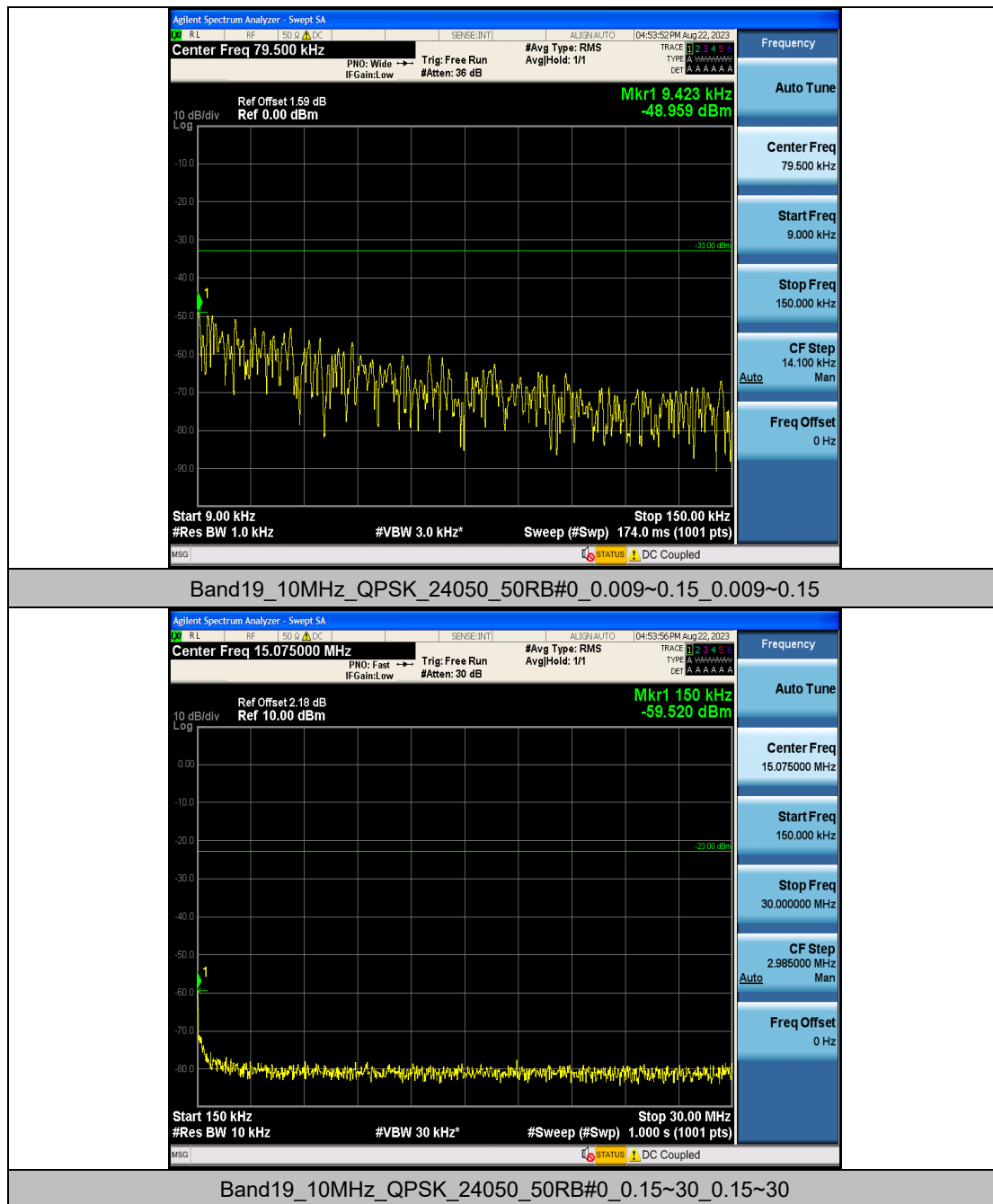


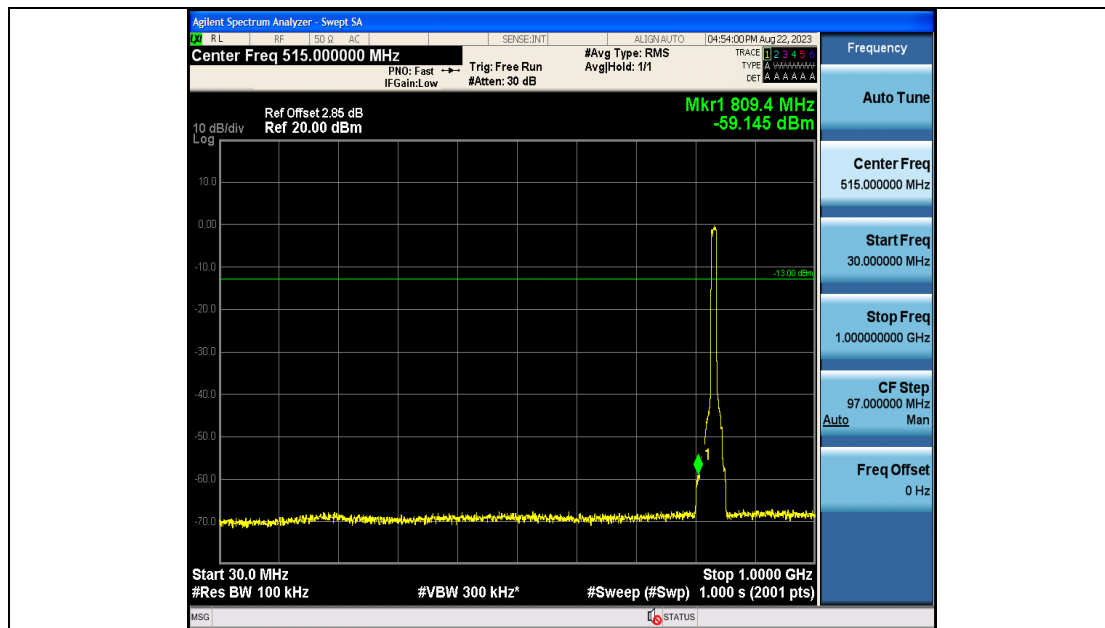
Band19_5MHz_16QAM_24075_25RB#0_1000~3000_1000~3000



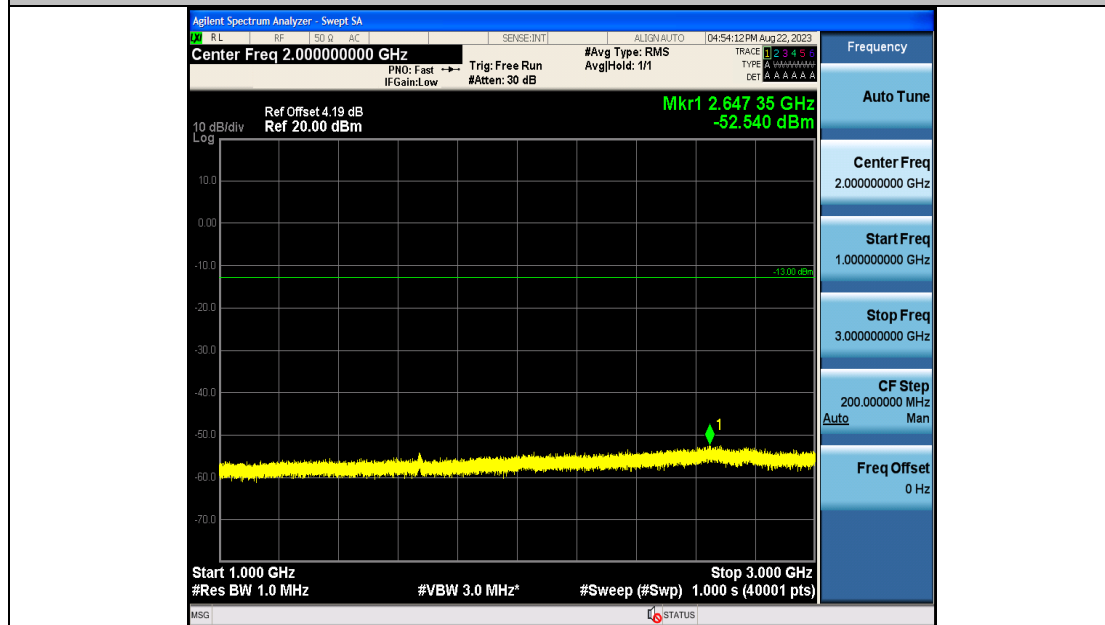




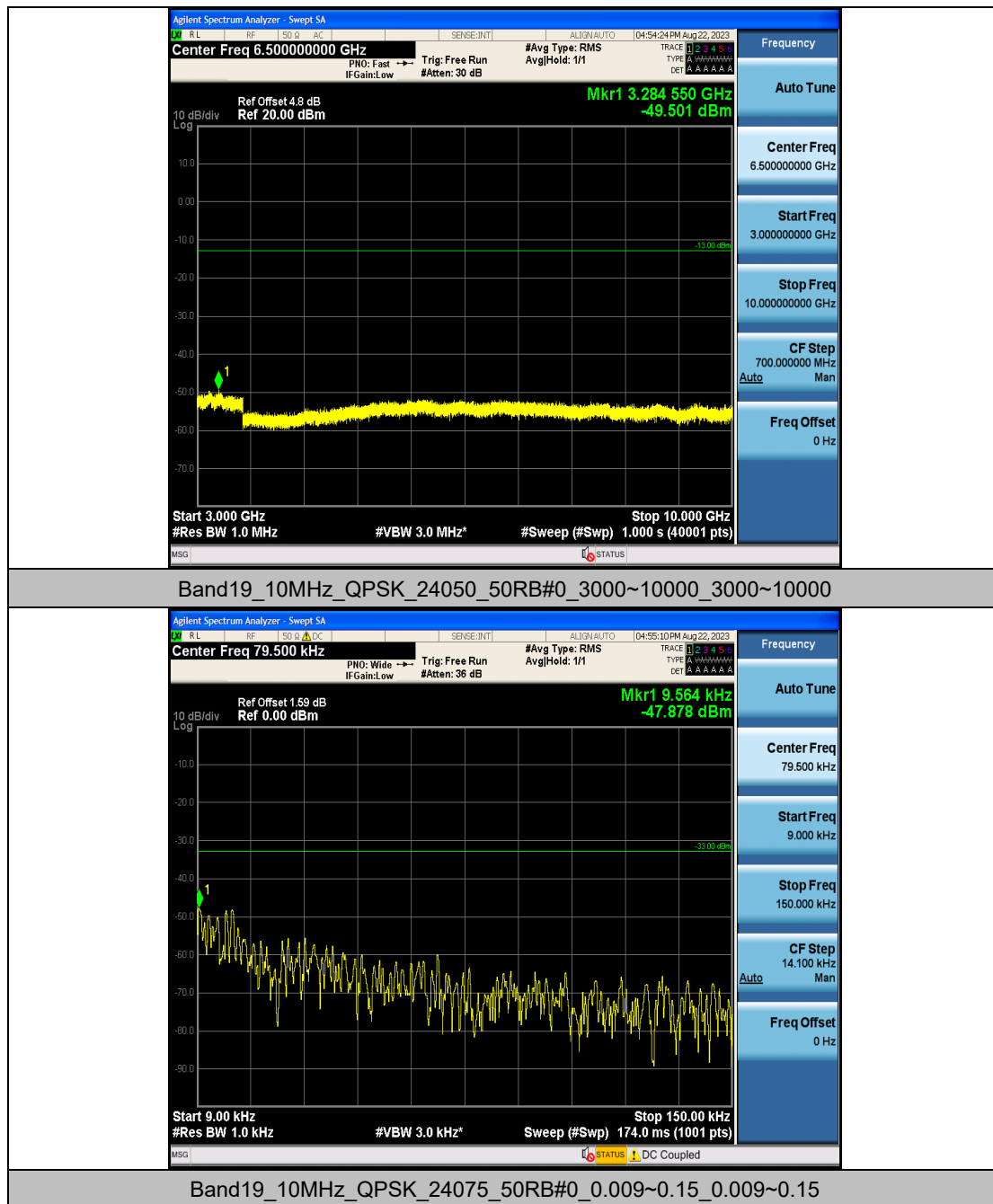


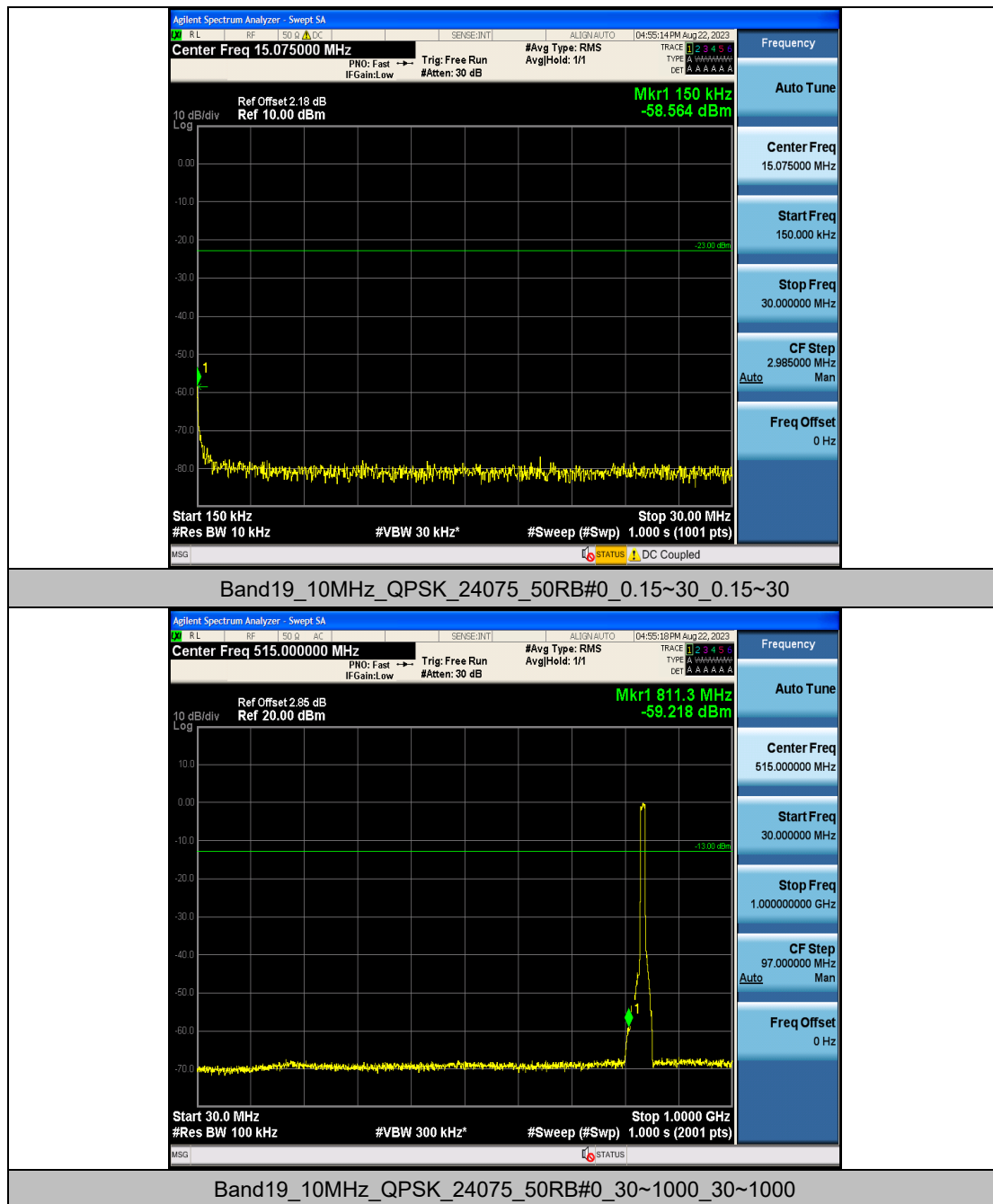


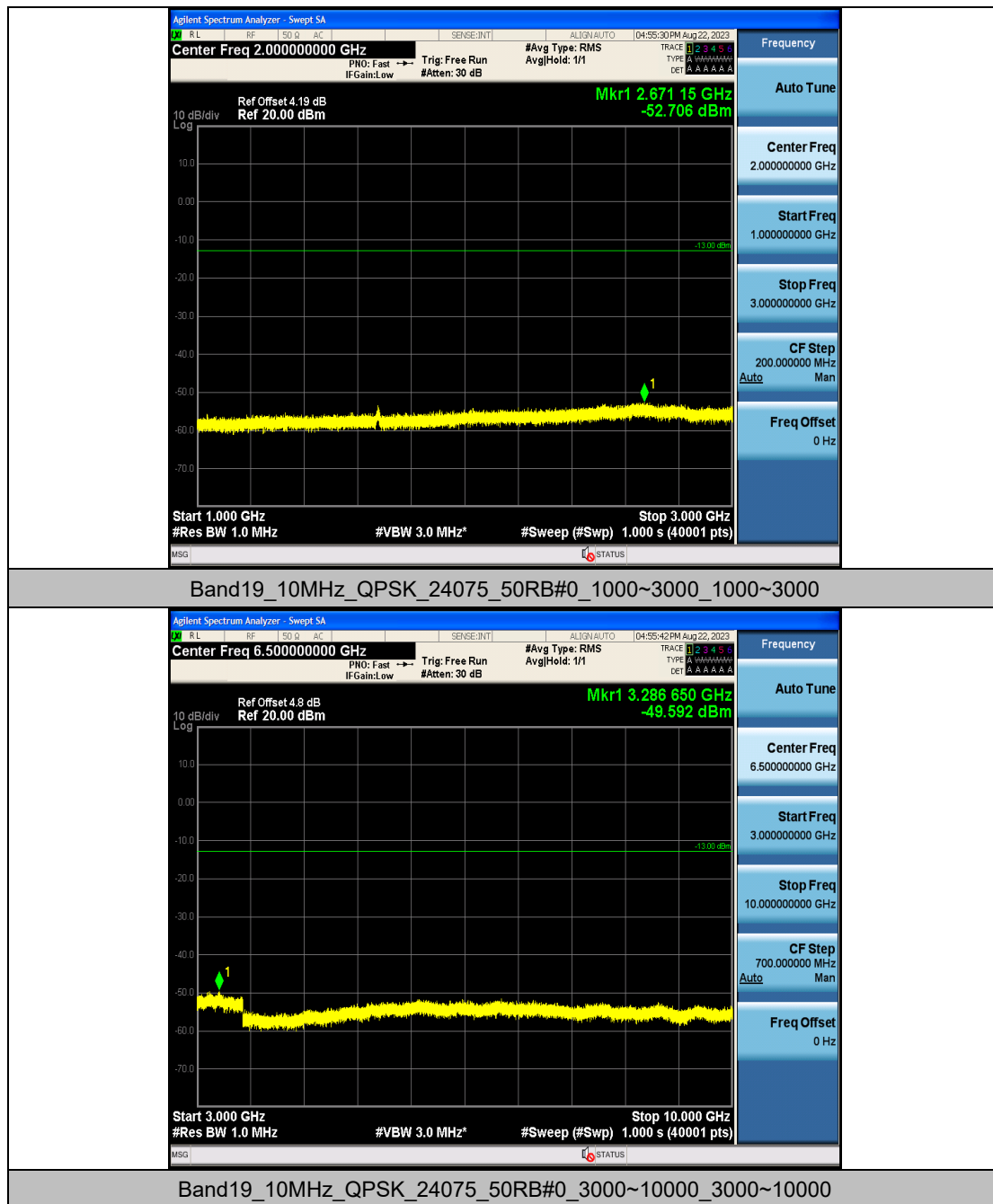
Band19_10MHz_QPSK_24050_50RB#0_30~1000_30~1000

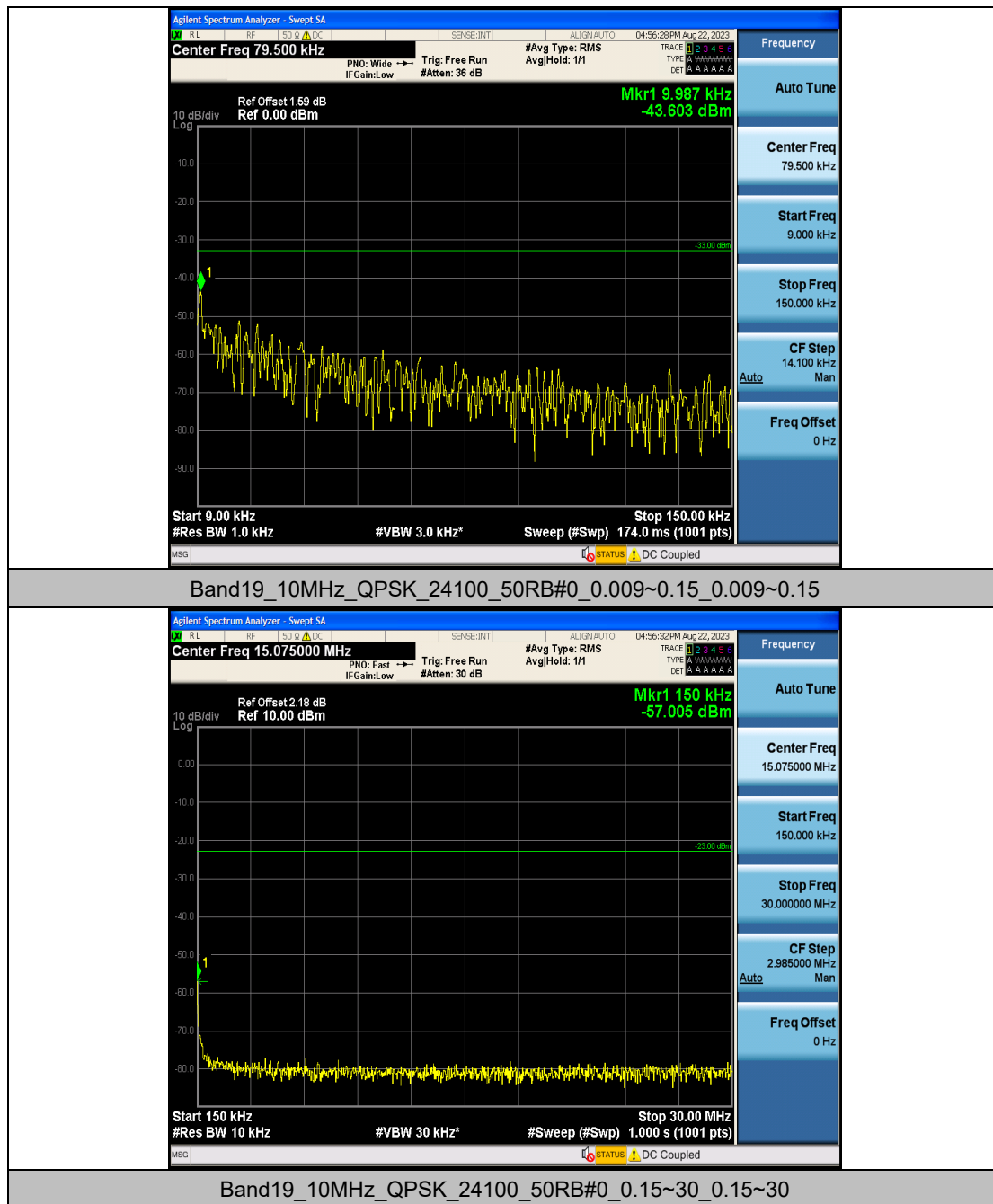


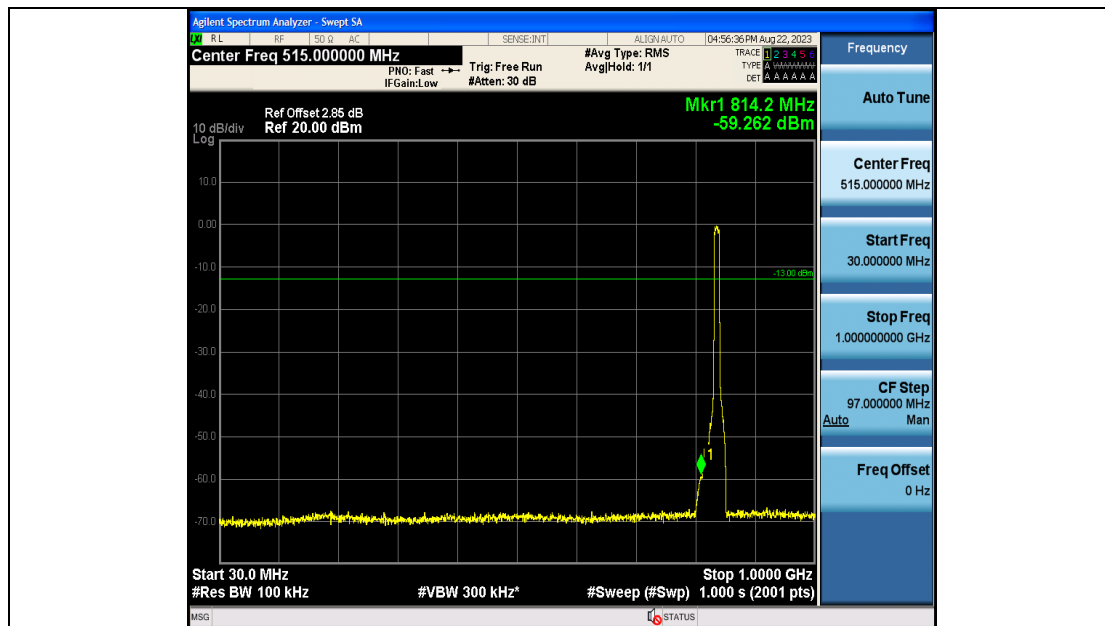
Band19_10MHz_QPSK_24050_50RB#0_1000~3000_1000~3000



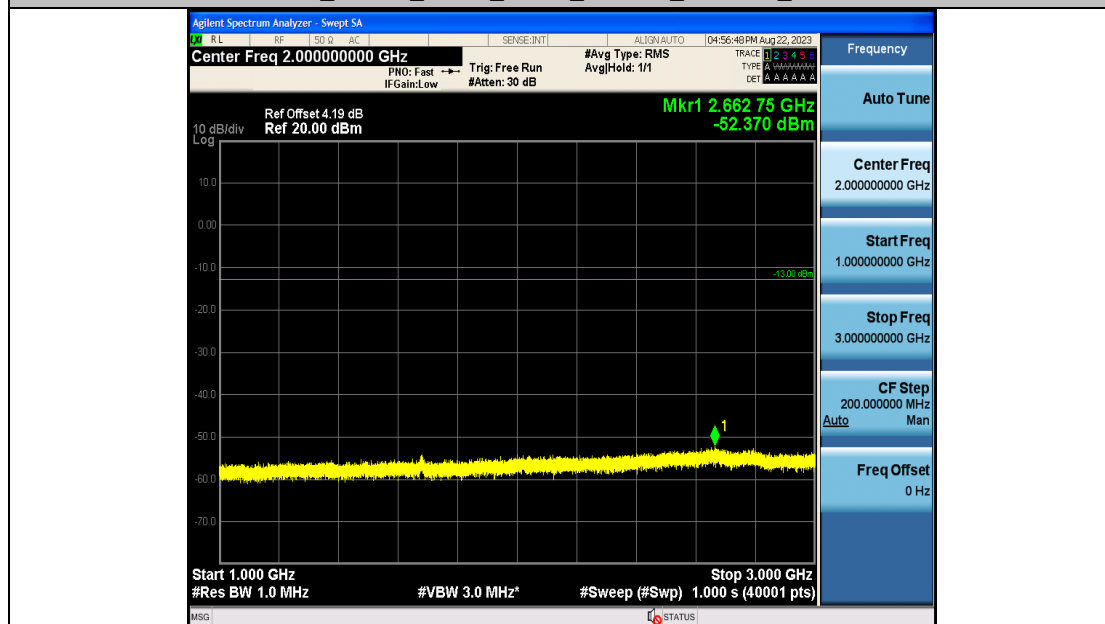




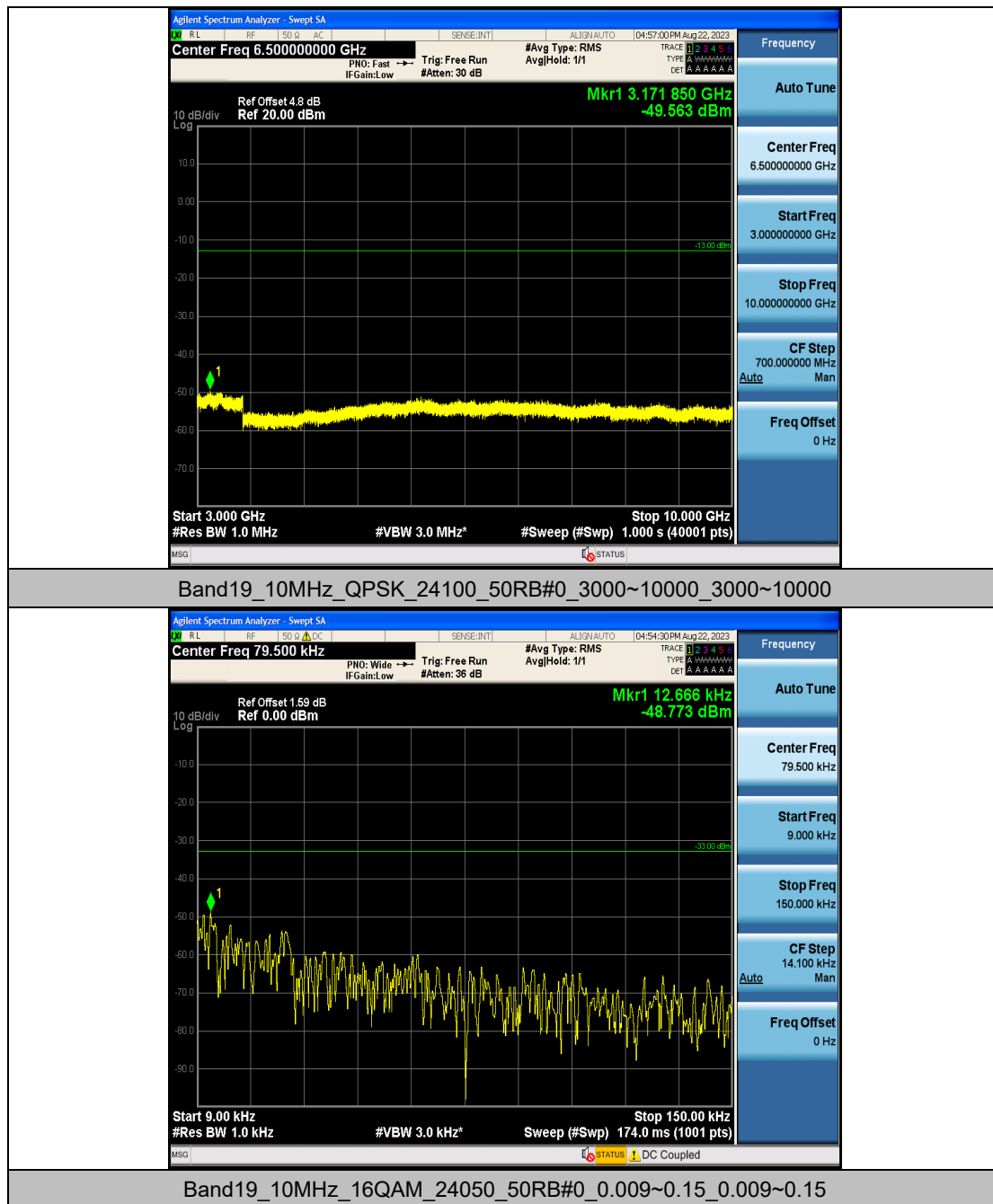


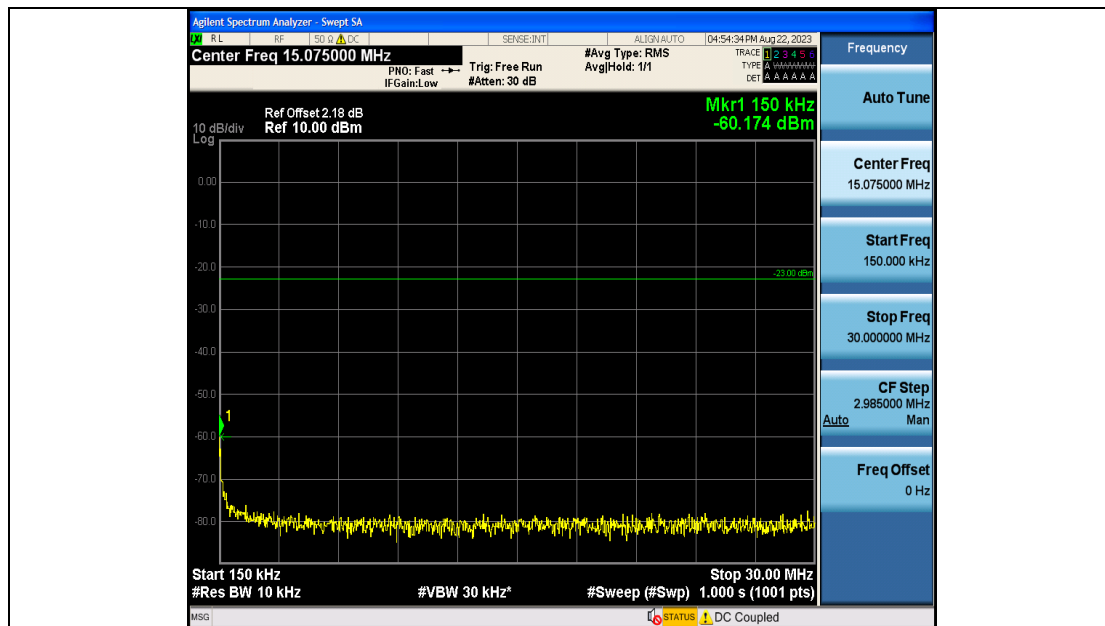


Band19_10MHz_QPSK_24100_50RB#0_30~1000_30~1000

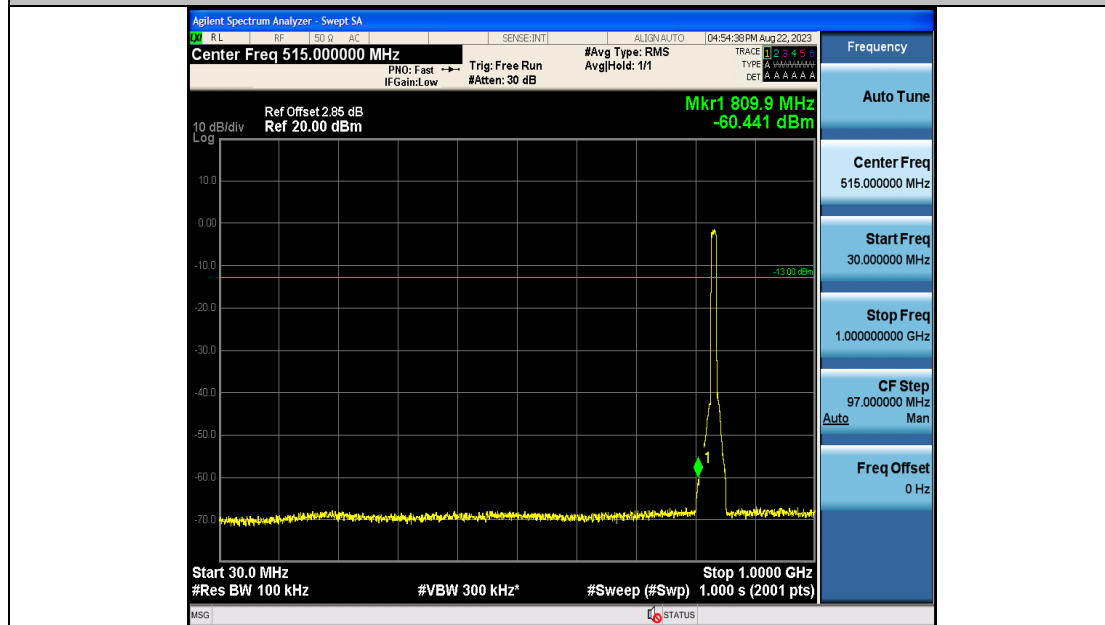


Band19_10MHz_QPSK_24100_50RB#0_1000~3000_1000~3000

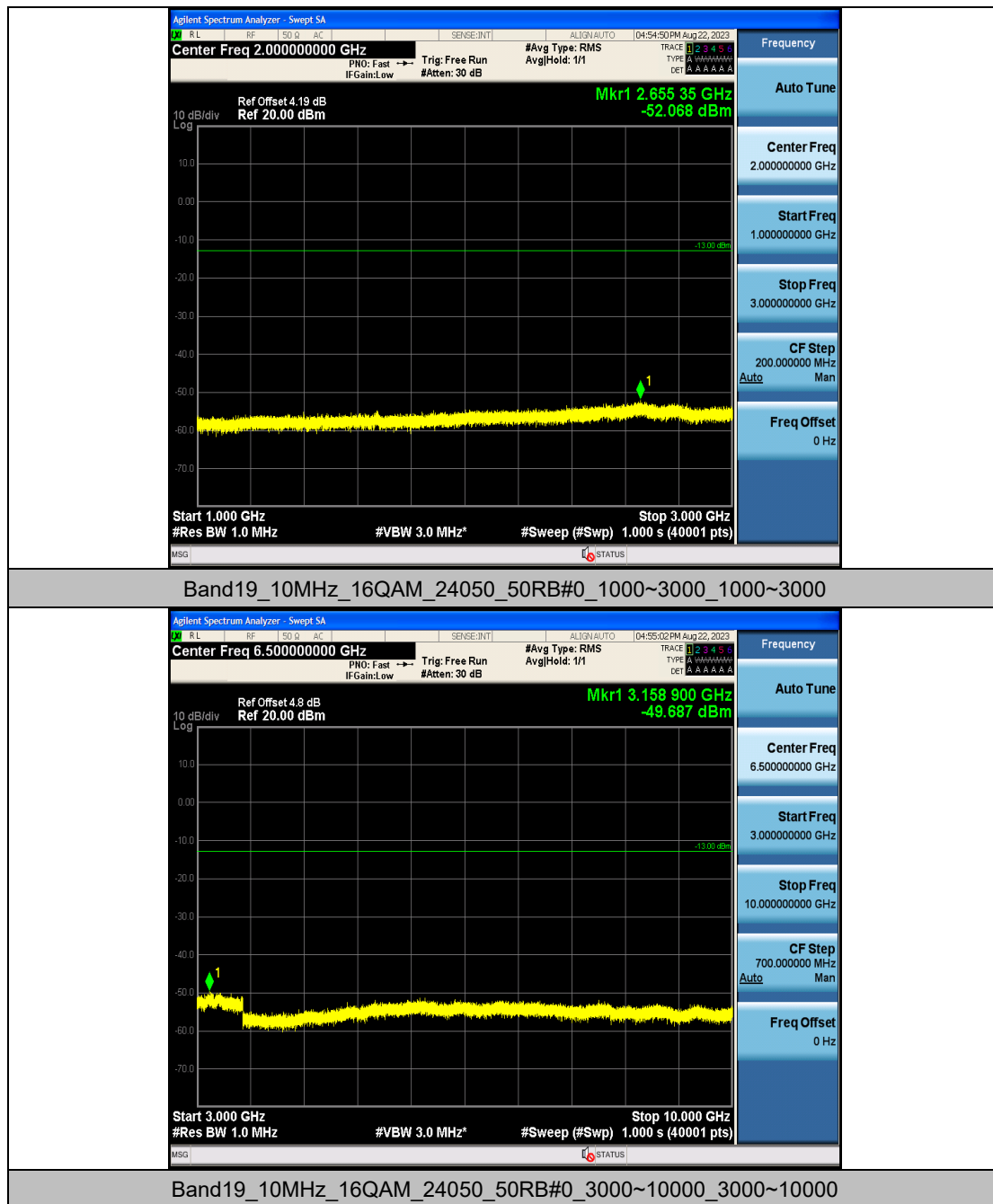


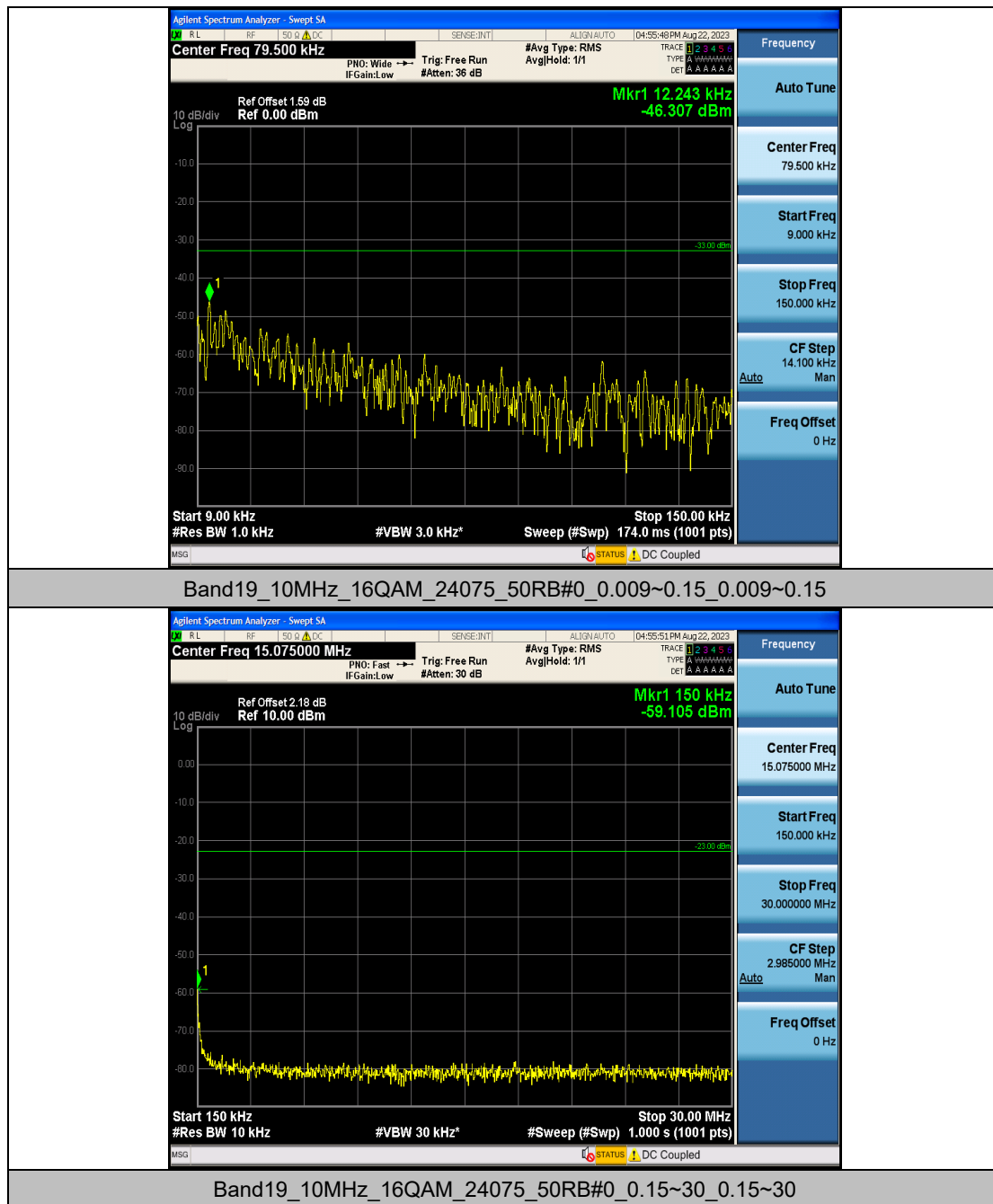


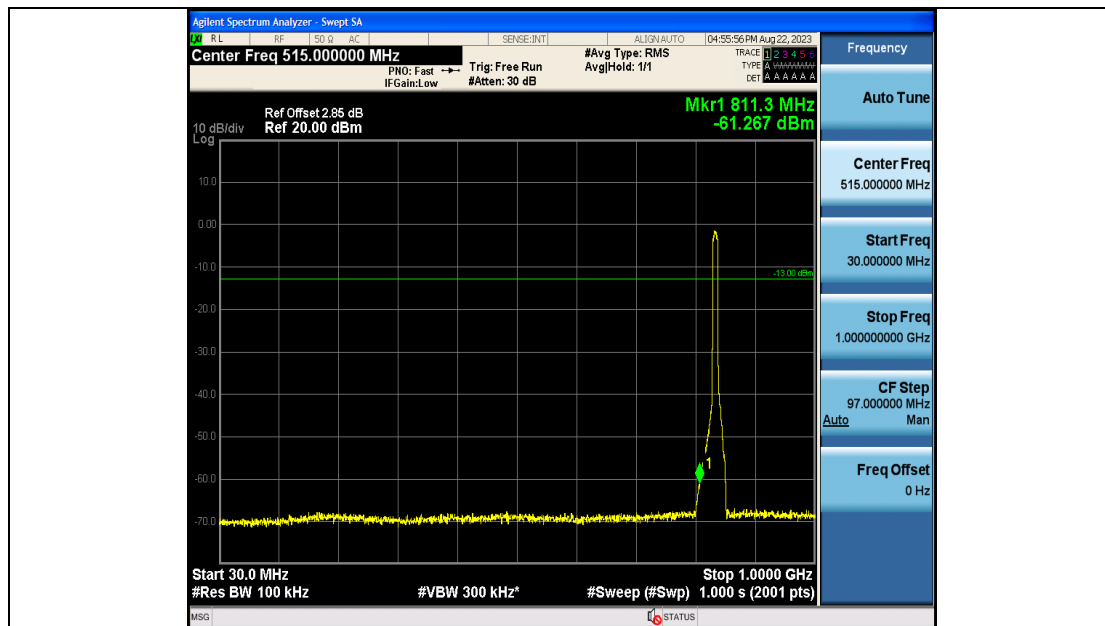
Band19_10MHz_16QAM_24050_50RB#0_0.15~30_0.15~30



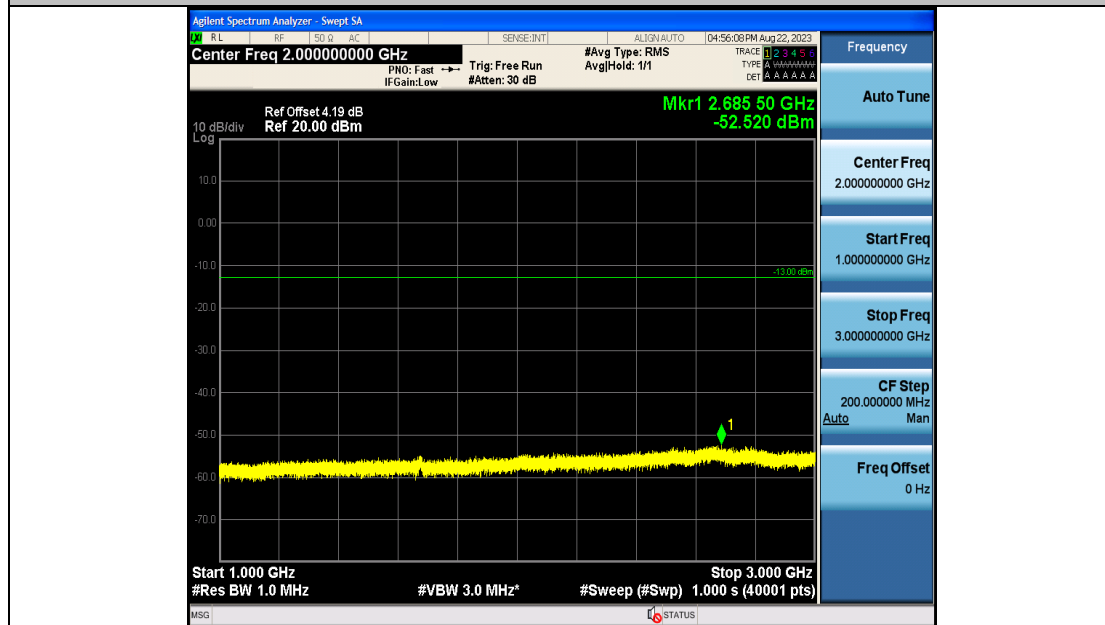
Band19_10MHz_16QAM_24050_50RB#0_30~1000_30~1000



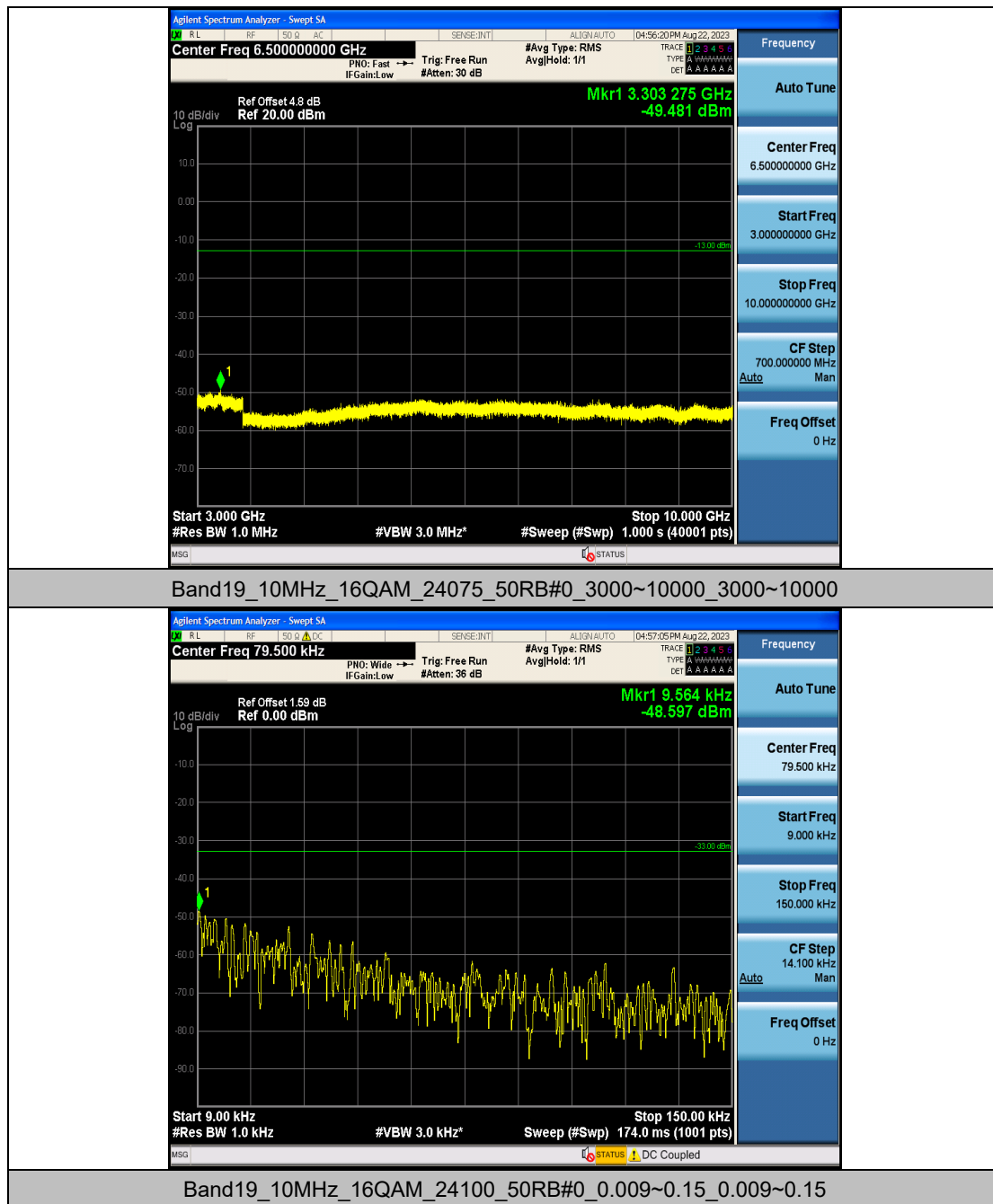


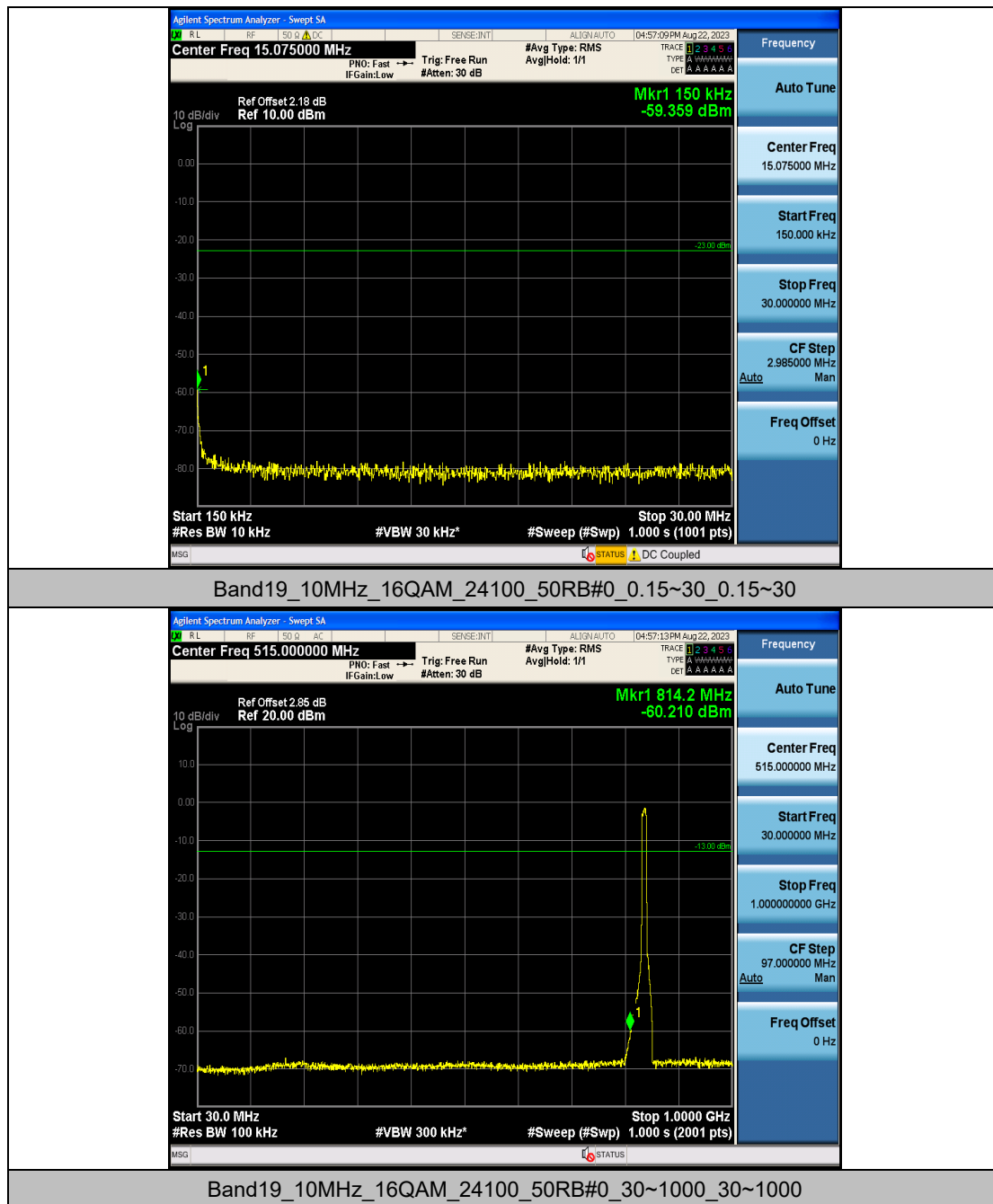


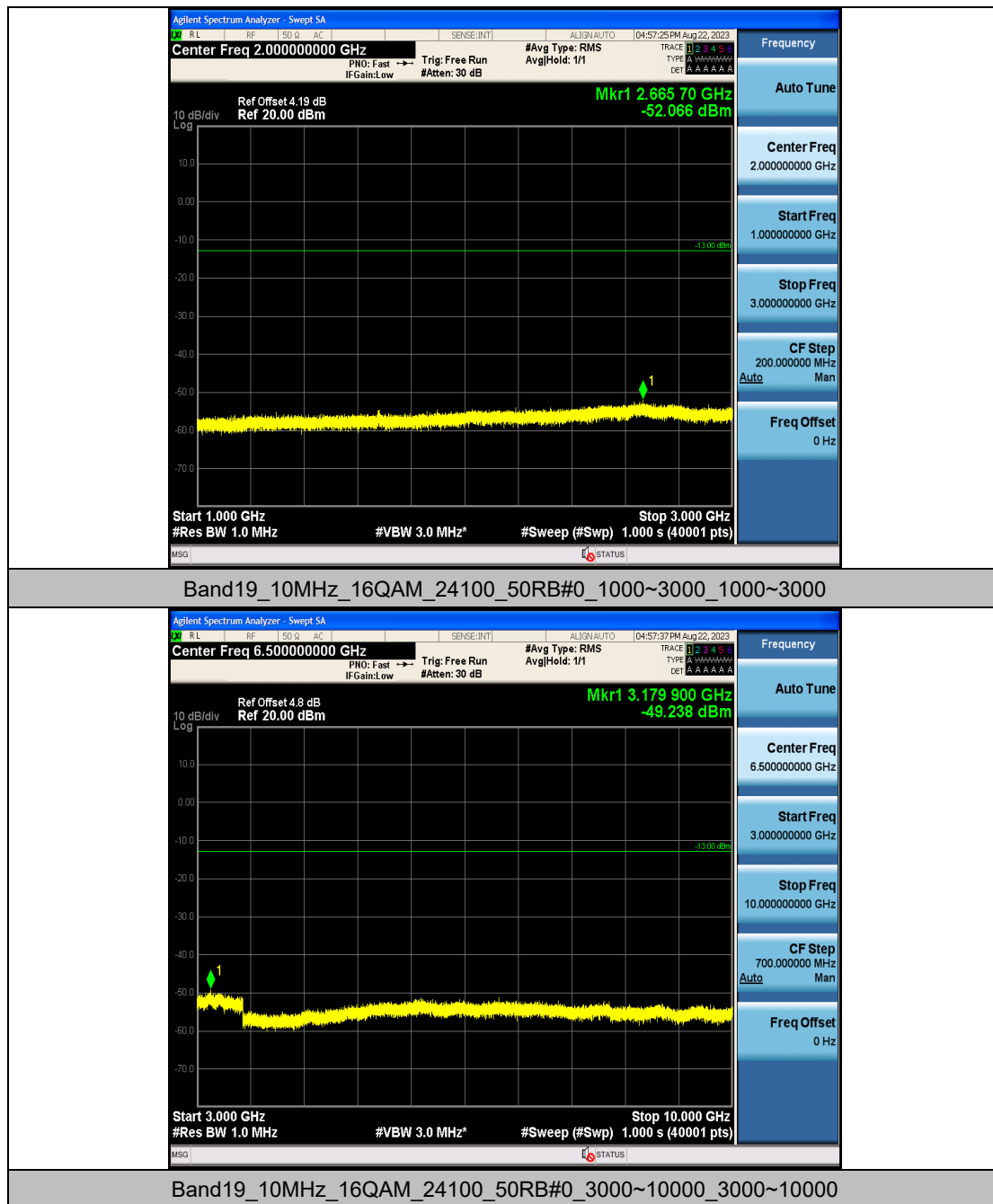
Band19_10MHz_16QAM_24075_50RB#0_30~1000_30~1000

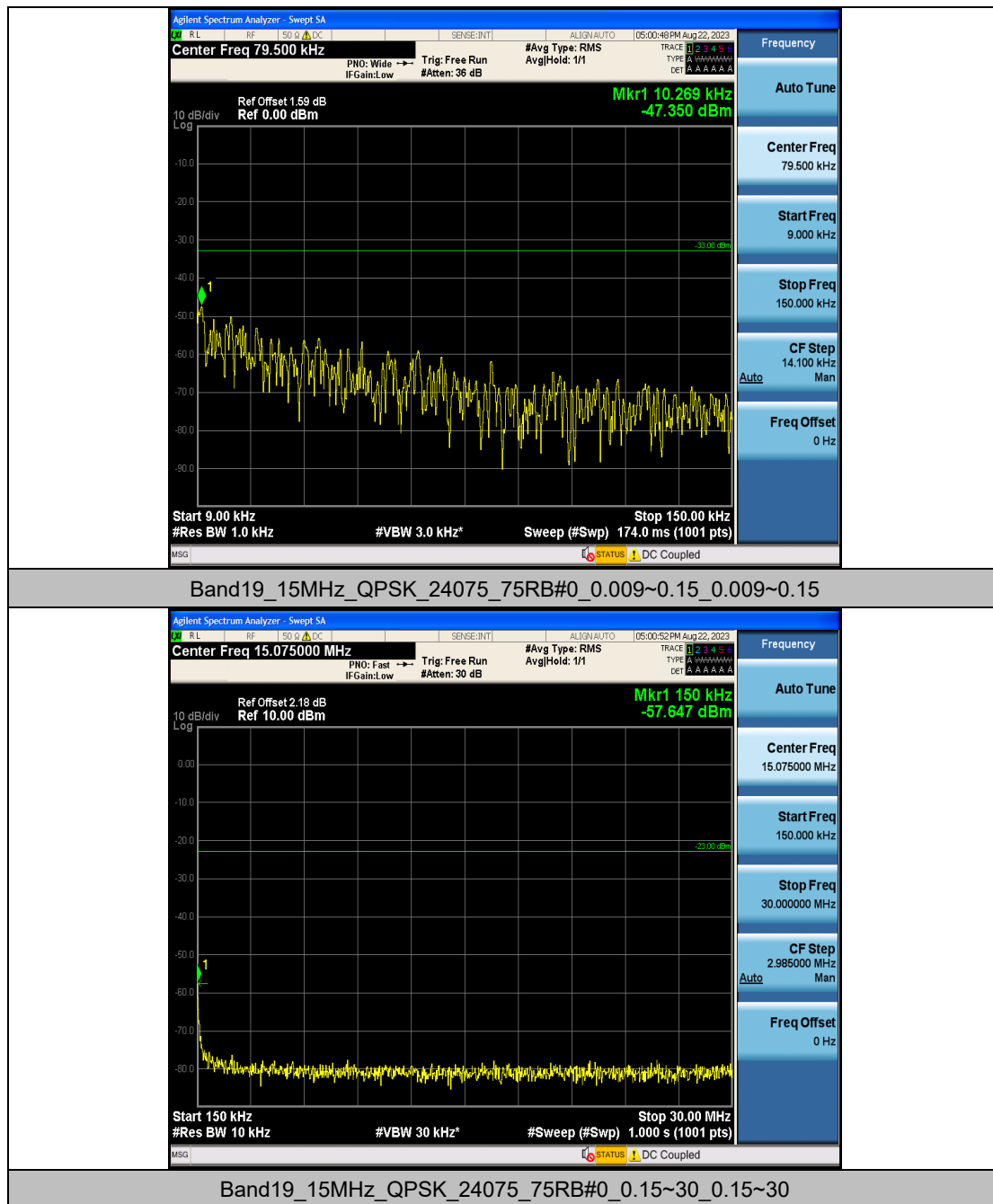


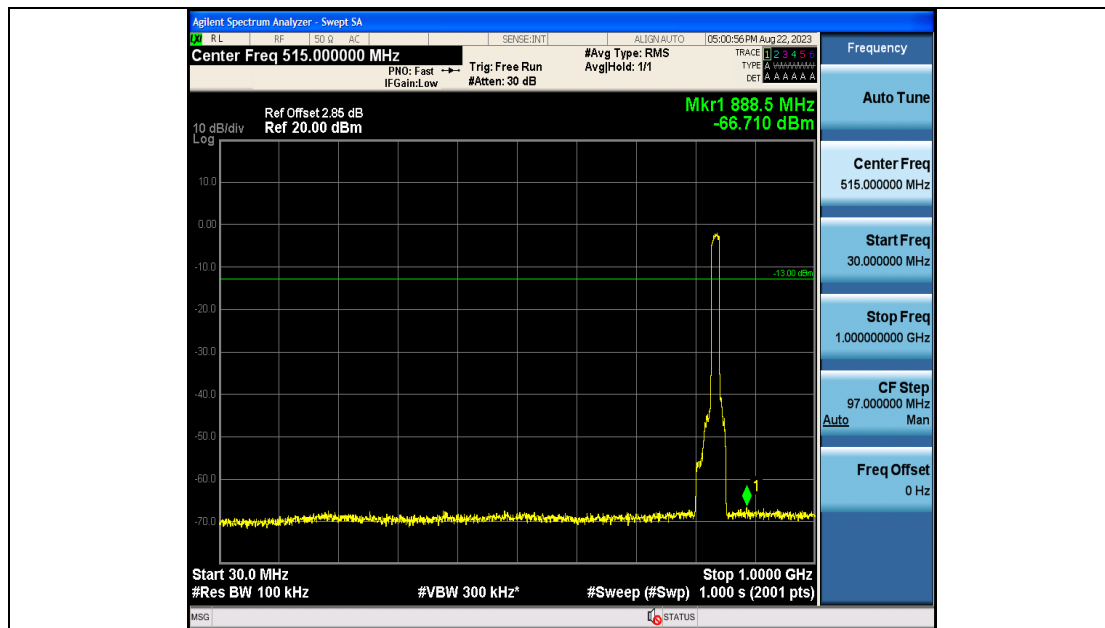
Band19_10MHz_16QAM_24075_50RB#0_1000~3000_1000~3000



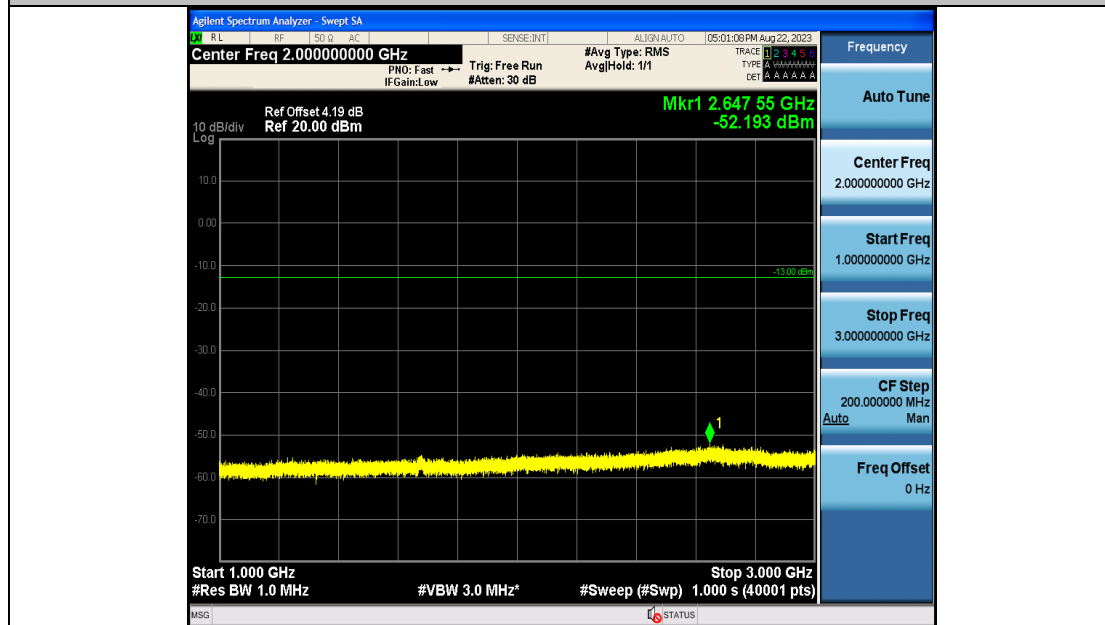




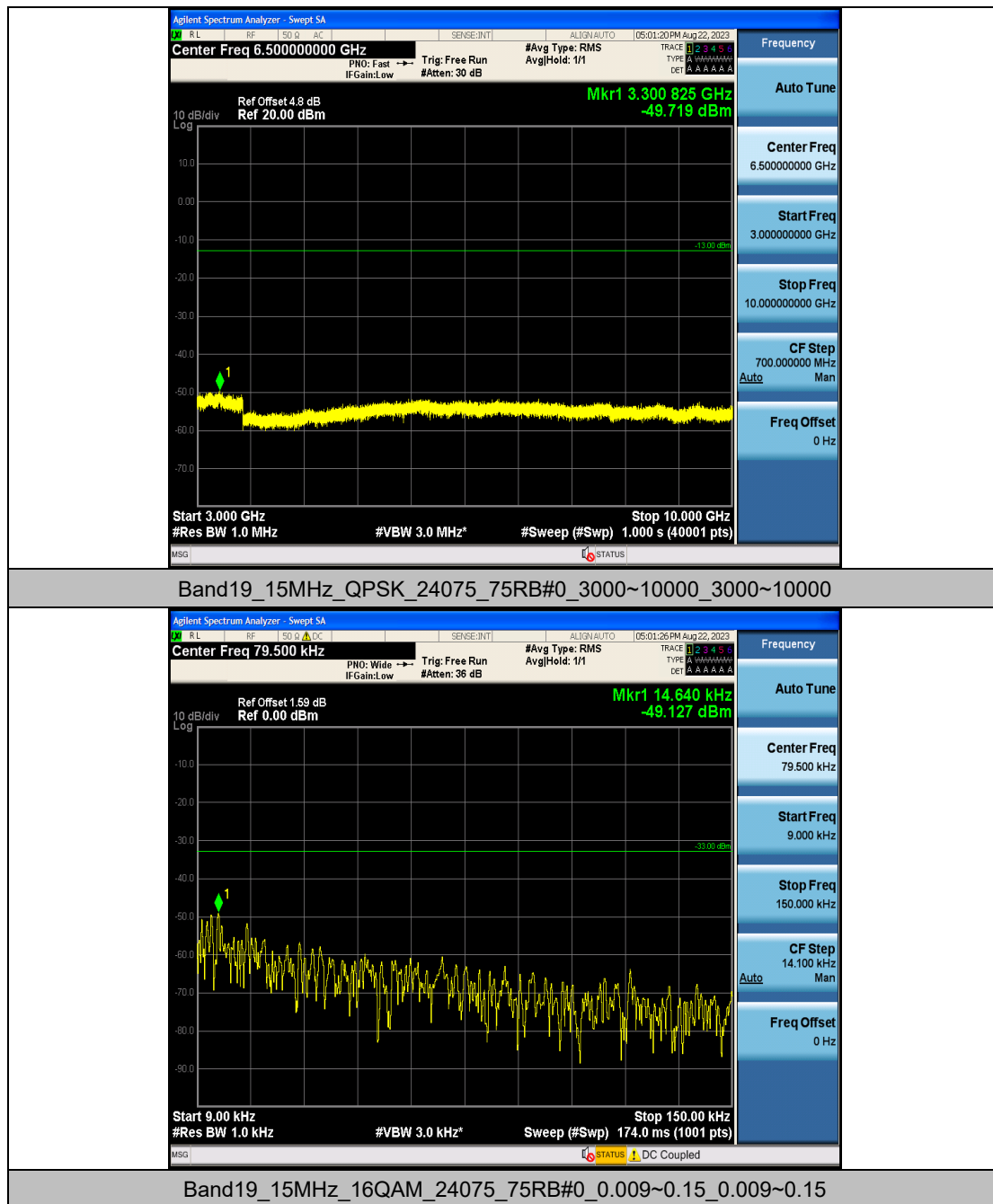


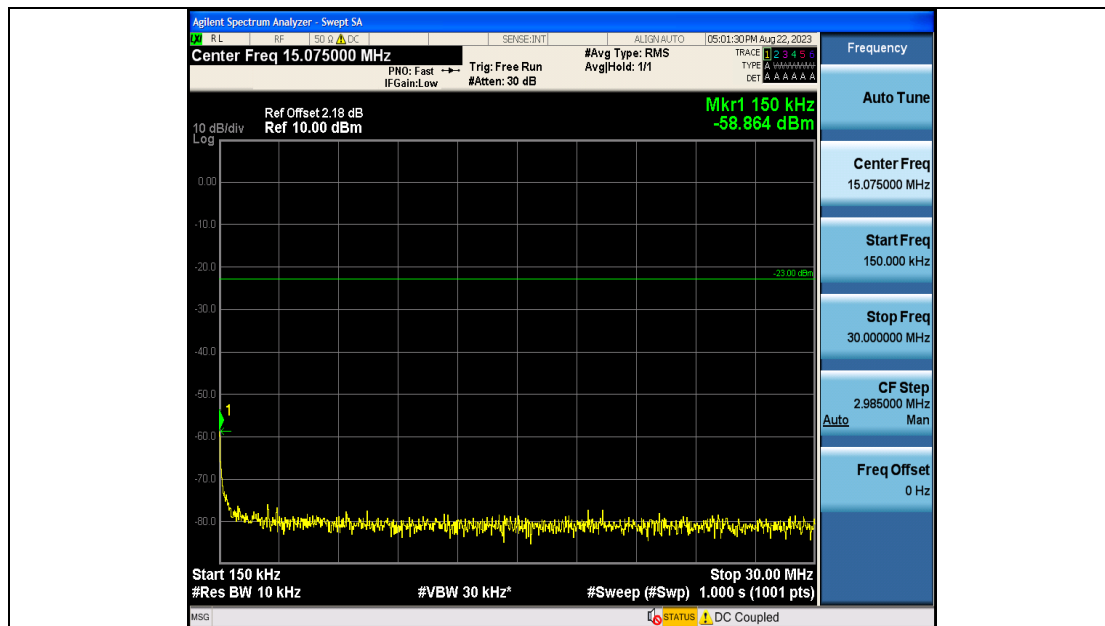


Band19_15MHz_QPSK_24075_75RB#0_30~1000_30~1000

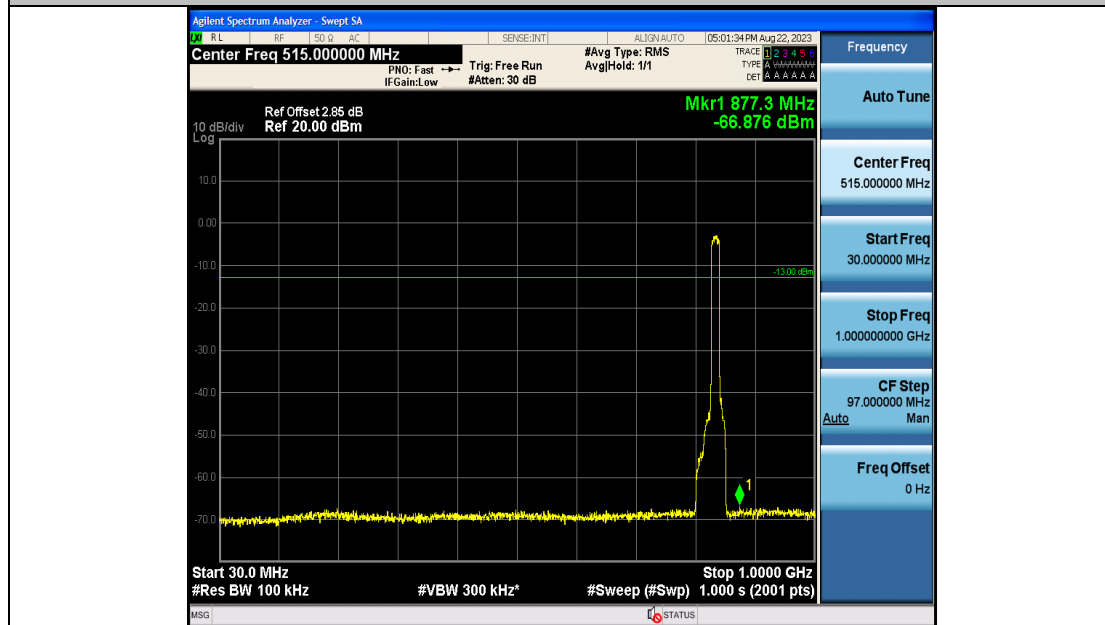


Band19_15MHz_QPSK_24075_75RB#0_1000~3000_1000~3000

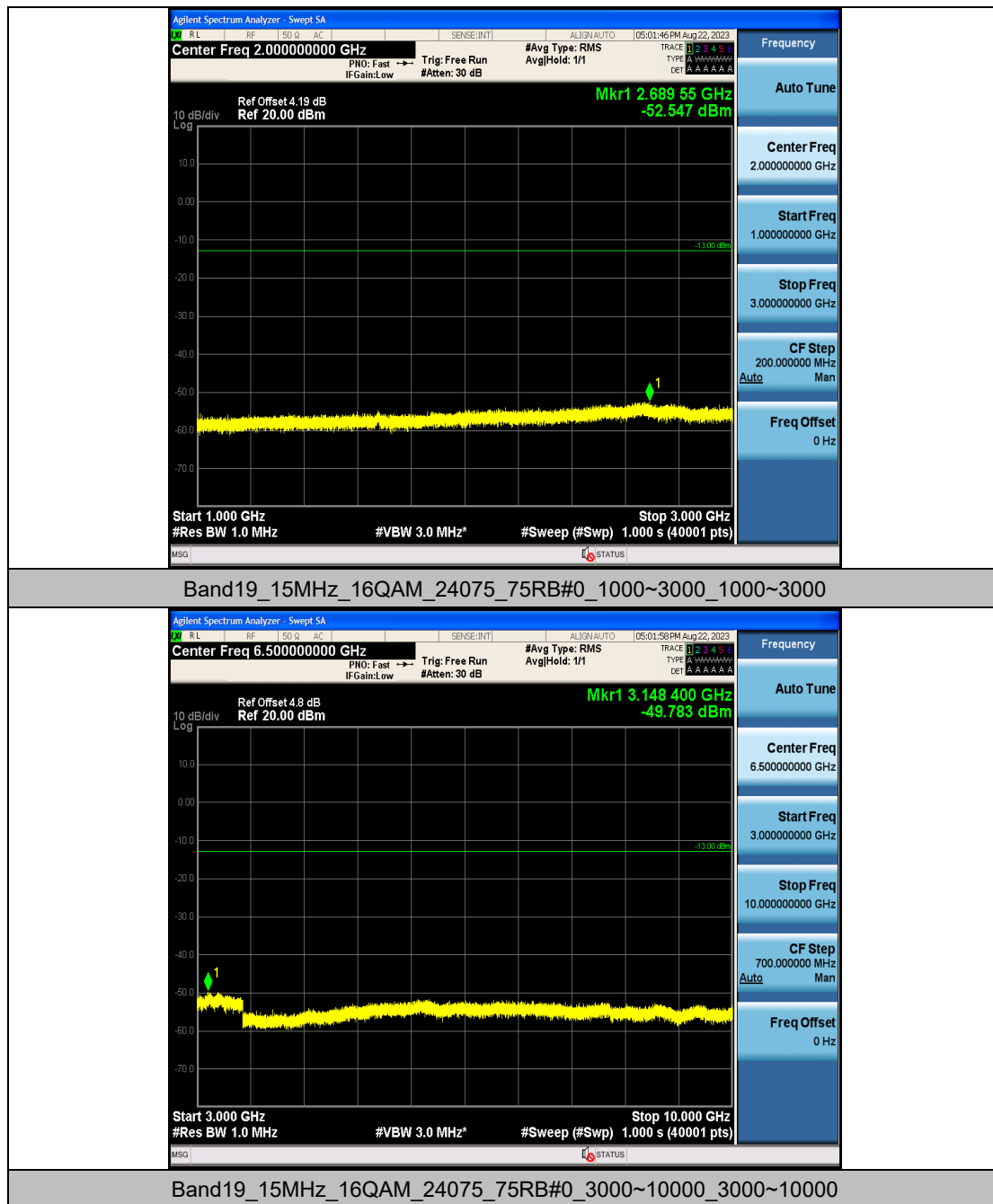




Band19_15MHz_16QAM_24075_75RB#0_0.15~30_0.15~30



Band19_15MHz_16QAM_24075_75RB#0_30~1000_30~1000



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
18(824-830)	5MHz	QPSK	23965	25RB#0	VL	NT	-4.52	-0.005469	±2.5	PASS
18(824-830)	5MHz	QPSK	23965	25RB#0	VH	NT	-4.59	-0.005554	±2.5	PASS
18(824-830)	5MHz	16QAM	23965	25RB#0	VN	NT	-3.33	-0.004029	±2.5	PASS
18(824-830)	5MHz	16QAM	23965	25RB#0	VL	NT	-2.69	-0.003255	±2.5	PASS
18(824-830)	5MHz	16QAM	23965	25RB#0	VH	NT	-4.05	-0.004900	±2.5	PASS
18(824-830)	5MHz	QPSK	23970	25RB#0	VN	NT	-2.26	-0.002733	±2.5	PASS
18(824-830)	5MHz	QPSK	23970	25RB#0	VL	NT	-2.92	-0.003531	±2.5	PASS
18(824-830)	5MHz	QPSK	23970	25RB#0	VH	NT	-2.85	-0.003446	±2.5	PASS
18(824-830)	5MHz	16QAM	23970	25RB#0	VN	NT	-2.90	-0.003507	±2.5	PASS
18(824-830)	5MHz	16QAM	23970	25RB#0	VL	NT	3.50	0.004232	±2.5	PASS
18(815-824)	5MHz	QPSK	23875	25RB#0	VN	NT	-1.87	-0.002287	±2.5	PASS
18(815-824)	5MHz	QPSK	23875	25RB#0	VL	NT	-3.63	-0.004440	±2.5	PASS
18(815-824)	5MHz	QPSK	23875	25RB#0	VH	NT	-3.38	-0.004135	±2.5	PASS
18(815-824)	5MHz	16QAM	23875	25RB#0	VN	NT	-4.05	-0.004954	±2.5	PASS
18(815-824)	5MHz	16QAM	23875	25RB#0	VL	NT	-5.29	-0.006471	±2.5	PASS
18(815-824)	5MHz	16QAM	23875	25RB#0	VH	NT	-2.03	-0.002483	±2.5	PASS
18(815-824)	5MHz	QPSK	23895	25RB#0	VN	NT	-2.43	-0.002965	±2.5	PASS
18(815-824)	5MHz	QPSK	23895	25RB#0	VH	NT	-2.37	-0.002892	±2.5	PASS
18(815-824)	5MHz	16QAM	23895	25RB#0	VN	NT	-2.62	-0.003197	±2.5	PASS
18(815-824)	5MHz	16QAM	23895	25RB#0	VL	NT	-1.23	-0.001501	±2.5	PASS
18(815-824)	5MHz	16QAM	23895	25RB#0	VH	NT	2.83	0.003453	±2.5	PASS
18(815-824)	5MHz	QPSK	23915	25RB#0	VN	NT	-2.17	-0.002642	±2.5	PASS
18(815-824)	5MHz	QPSK	23915	25RB#0	VL	NT	-4.05	-0.004930	±2.5	PASS
18(815-824)	5MHz	QPSK	23915	25RB#0	VH	NT	-2.89	-0.003518	±2.5	PASS
18(815-824)	5MHz	16QAM	23915	25RB#0	VN	NT	-3.02	-0.003676	±2.5	PASS
18(815-824)	5MHz	16QAM	23915	25RB#0	VL	NT	-2.40	-0.002921	±2.5	PASS
18(815-824)	5MHz	QPSK	23895	25RB#0	VL	NT	-3.81	-0.004649	±2.5	PASS
18(815-824)	5MHz	16QAM	23915	25RB#0	VH	NT	-1.90	-0.002313	±2.5	PASS
18(824-830)	5MHz	QPSK	23965	25RB#0	VN	NT	-2.89	-0.003497	±2.5	PASS
18(824-830)	5MHz	16QAM	23970	25RB#0	VH	NT	3.71	0.004486	±2.5	PASS
18(824-830)	5MHz	QPSK	23975	25RB#0	VN	NT	3.35	0.004048	±2.5	PASS
18(824-830)	5MHz	QPSK	23975	25RB#0	VL	NT	-2.99	-0.003613	±2.5	PASS
18(824-830)	5MHz	QPSK	23975	25RB#0	VH	NT	-2.42	-0.002924	±2.5	PASS
18(824-830)	5MHz	16QAM	23975	25RB#0	VN	NT	-2.53	-0.003057	±2.5	PASS
18(824-830)	5MHz	16QAM	23975	25RB#0	VL	NT	2.73	0.003299	±2.5	PASS

18(824-830)	5MHz	16QAM	23975	25RB#0	VH	NT	-3.18	-0.003843	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	VN	NT	-1.85	-0.002222	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	VL	NT	-3.75	-0.004505	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	VH	NT	-2.27	-0.002727	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	VN	NT	-3.49	-0.004192	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	VL	NT	1.99	0.002390	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	VH	NT	-2.12	-0.002547	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	VN	NT	-2.02	-0.002412	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	VL	NT	-1.80	-0.002149	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	VH	NT	-1.62	-0.001934	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	VN	NT	-2.49	-0.002973	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	VL	NT	3.88	0.004633	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	VH	NT	1.10	0.001313	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	VN	NT	3.62	0.004297	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	VL	NT	-2.93	-0.003478	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	VH	NT	-2.23	-0.002647	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	VN	NT	1.82	0.002160	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	VL	NT	3.19	0.003786	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	VH	NT	-2.47	-0.002932	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	VN	NT	-3.13	-0.003749	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	VL	NT	-3.42	-0.004096	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	VH	NT	-3.06	-0.003665	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	VN	NT	-1.92	-0.002299	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	VL	NT	-2.36	-0.002826	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	VH	NT	-1.50	-0.001796	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	VN	NT	3.42	0.004084	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	VL	NT	2.62	0.003128	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	VH	NT	-4.01	-0.004788	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	VN	NT	-2.22	-0.002651	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	VL	NT	1.60	0.001910	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	VH	NT	-1.97	-0.002352	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	VN	NT	-1.95	-0.002321	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	VL	NT	-3.93	-0.004679	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	VH	NT	-2.26	-0.002690	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	VN	NT	1.63	0.001940	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	VL	NT	-1.00	-0.001190	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	VH	NT	-2.79	-0.003321	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	VN	NT	2.86	0.003415	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	VL	NT	-2.35	-0.002806	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	VH	NT	-3.66	-0.004370	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	VN	NT	1.70	0.002030	±2.5	PASS

Band19	15MHz	16QAM	24075	75RB#0	VL	NT	2.80	0.003343	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	VH	NT	1.75	0.002090	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
18(815-824)	5MHz	QPSK	23875	25RB#0	NV	-30	-5.01	-0.006128	±2.5	PASS
18(815-824)	5MHz	QPSK	23875	25RB#0	NV	-20	-2.43	-0.002972	±2.5	PASS
18(815-824)	5MHz	QPSK	23875	25RB#0	NV	-10	-4.59	-0.005615	±2.5	PASS
18(815-824)	5MHz	QPSK	23875	25RB#0	NV	0	-2.26	-0.002765	±2.5	PASS
18(815-824)	5MHz	QPSK	23875	25RB#0	NV	10	-2.85	-0.003486	±2.5	PASS
18(815-824)	5MHz	QPSK	23875	25RB#0	NV	30	-2.42	-0.002960	±2.5	PASS
18(815-824)	5MHz	QPSK	23875	25RB#0	NV	40	-3.78	-0.004624	±2.5	PASS
18(815-824)	5MHz	QPSK	23875	25RB#0	NV	50	-3.30	-0.004037	±2.5	PASS
18(815-824)	5MHz	16QAM	23875	25RB#0	NV	-30	-2.03	-0.002483	±2.5	PASS
18(815-824)	5MHz	16QAM	23875	25RB#0	NV	-20	1.67	0.002043	±2.5	PASS
18(815-824)	5MHz	16QAM	23875	25RB#0	NV	-10	-3.32	-0.004061	±2.5	PASS
18(815-824)	5MHz	16QAM	23875	25RB#0	NV	0	-3.56	-0.004355	±2.5	PASS
18(815-824)	5MHz	16QAM	23875	25RB#0	NV	10	-2.73	-0.003339	±2.5	PASS
18(815-824)	5MHz	16QAM	23875	25RB#0	NV	20	-3.69	-0.004514	±2.5	PASS
18(815-824)	5MHz	16QAM	23875	25RB#0	NV	30	-4.35	-0.005321	±2.5	PASS
18(815-824)	5MHz	16QAM	23875	25RB#0	NV	40	-5.08	-0.006214	±2.5	PASS
18(815-824)	5MHz	16QAM	23875	25RB#0	NV	50	-3.98	-0.004869	±2.5	PASS
18(815-824)	5MHz	QPSK	23895	25RB#0	NV	-30	-2.68	-0.003270	±2.5	PASS
18(815-824)	5MHz	QPSK	23895	25RB#0	NV	-20	-4.15	-0.005064	±2.5	PASS
18(815-824)	5MHz	QPSK	23895	25RB#0	NV	-10	-2.57	-0.003136	±2.5	PASS
18(815-824)	5MHz	QPSK	23895	25RB#0	NV	0	-1.34	-0.001635	±2.5	PASS
18(815-824)	5MHz	QPSK	23895	25RB#0	NV	10	-3.89	-0.004747	±2.5	PASS
18(815-824)	5MHz	QPSK	23895	25RB#0	NV	20	-2.27	-0.002770	±2.5	PASS
18(815-824)	5MHz	QPSK	23895	25RB#0	NV	30	-2.76	-0.003368	±2.5	PASS
18(815-824)	5MHz	QPSK	23895	25RB#0	NV	40	-2.15	-0.002624	±2.5	PASS
18(815-824)	5MHz	QPSK	23895	25RB#0	NV	50	3.09	0.003771	±2.5	PASS
18(815-824)	5MHz	16QAM	23895	25RB#0	NV	-30	1.79	0.002184	±2.5	PASS
18(815-824)	5MHz	16QAM	23895	25RB#0	NV	-10	-3.19	-0.003893	±2.5	PASS
18(815-824)	5MHz	16QAM	23895	25RB#0	NV	0	2.02	0.002465	±2.5	PASS
18(815-824)	5MHz	16QAM	23895	25RB#0	NV	10	-2.16	-0.002636	±2.5	PASS
18(815-824)	5MHz	16QAM	23895	25RB#0	NV	20	2.93	0.003575	±2.5	PASS
18(815-824)	5MHz	16QAM	23895	25RB#0	NV	30	-2.17	-0.002648	±2.5	PASS
18(815-824)	5MHz	16QAM	23895	25RB#0	NV	50	1.47	0.001794	±2.5	PASS
18(815-824)	5MHz	QPSK	23915	25RB#0	NV	-30	-2.36	-0.002873	±2.5	PASS
18(815-824)	5MHz	QPSK	23915	25RB#0	NV	-20	-2.62	-0.003189	±2.5	PASS

18(815-824)	5MHz	QPSK	23915	25RB#0	NV	-10	-2.93	-0.003567	±2.5	PASS
18(815-824)	5MHz	QPSK	23915	25RB#0	NV	0	-3.30	-0.004017	±2.5	PASS
18(815-824)	5MHz	QPSK	23915	25RB#0	NV	10	-2.65	-0.003226	±2.5	PASS
18(815-824)	5MHz	QPSK	23915	25RB#0	NV	20	-1.40	-0.001704	±2.5	PASS
18(815-824)	5MHz	QPSK	23915	25RB#0	NV	30	-1.92	-0.002337	±2.5	PASS
18(815-824)	5MHz	QPSK	23915	25RB#0	NV	40	-1.67	-0.002033	±2.5	PASS
18(815-824)	5MHz	QPSK	23915	25RB#0	NV	50	-2.45	-0.002982	±2.5	PASS
18(815-824)	5MHz	16QAM	23915	25RB#0	NV	-30	2.16	0.002629	±2.5	PASS
18(815-824)	5MHz	16QAM	23915	25RB#0	NV	-20	-2.83	-0.003445	±2.5	PASS
18(815-824)	5MHz	16QAM	23915	25RB#0	NV	10	-2.29	-0.002788	±2.5	PASS
18(815-824)	5MHz	16QAM	23915	25RB#0	NV	20	-3.23	-0.003932	±2.5	PASS
18(815-824)	5MHz	16QAM	23915	25RB#0	NV	30	1.73	0.002106	±2.5	PASS
18(815-824)	5MHz	16QAM	23915	25RB#0	NV	40	1.92	0.002337	±2.5	PASS
18(824-830)	5MHz	QPSK	23965	25RB#0	NV	-30	-4.65	-0.005626	±2.5	PASS
18(824-830)	5MHz	QPSK	23965	25RB#0	NV	-20	-3.23	-0.003908	±2.5	PASS
18(824-830)	5MHz	QPSK	23965	25RB#0	NV	-10	-3.15	-0.003811	±2.5	PASS
18(824-830)	5MHz	QPSK	23965	25RB#0	NV	0	-3.18	-0.003848	±2.5	PASS
18(824-830)	5MHz	QPSK	23965	25RB#0	NV	10	-5.21	-0.006304	±2.5	PASS
18(824-830)	5MHz	QPSK	23965	25RB#0	NV	20	-1.75	-0.002117	±2.5	PASS
18(824-830)	5MHz	QPSK	23965	25RB#0	NV	30	-3.62	-0.004380	±2.5	PASS
18(824-830)	5MHz	QPSK	23965	25RB#0	NV	40	-3.65	-0.004416	±2.5	PASS
18(824-830)	5MHz	QPSK	23965	25RB#0	NV	50	-3.23	-0.003908	±2.5	PASS
18(824-830)	5MHz	16QAM	23965	25RB#0	NV	-30	-1.95	-0.002359	±2.5	PASS
18(824-830)	5MHz	16QAM	23965	25RB#0	NV	-20	1.52	0.001839	±2.5	PASS
18(824-830)	5MHz	16QAM	23965	25RB#0	NV	-10	-3.99	-0.004828	±2.5	PASS
18(824-830)	5MHz	16QAM	23965	25RB#0	NV	0	-2.92	-0.003533	±2.5	PASS
18(824-830)	5MHz	16QAM	23965	25RB#0	NV	10	-2.45	-0.002964	±2.5	PASS
18(824-830)	5MHz	16QAM	23965	25RB#0	NV	20	-2.73	-0.003303	±2.5	PASS
18(824-830)	5MHz	16QAM	23965	25RB#0	NV	30	-2.40	-0.002904	±2.5	PASS
18(824-830)	5MHz	16QAM	23965	25RB#0	NV	40	-1.65	-0.001996	±2.5	PASS
18(824-830)	5MHz	16QAM	23965	25RB#0	NV	50	-2.40	-0.002904	±2.5	PASS
18(824-830)	5MHz	QPSK	23970	25RB#0	NV	-30	-2.33	-0.002817	±2.5	PASS
18(824-830)	5MHz	QPSK	23970	25RB#0	NV	-20	-3.85	-0.004655	±2.5	PASS
18(824-830)	5MHz	QPSK	23970	25RB#0	NV	-10	-1.73	-0.002092	±2.5	PASS
18(824-830)	5MHz	QPSK	23970	25RB#0	NV	0	2.22	0.002684	±2.5	PASS
18(824-830)	5MHz	QPSK	23970	25RB#0	NV	10	-4.09	-0.004946	±2.5	PASS
18(824-830)	5MHz	QPSK	23970	25RB#0	NV	20	-2.42	-0.002926	±2.5	PASS
18(824-830)	5MHz	QPSK	23970	25RB#0	NV	30	-1.33	-0.001608	±2.5	PASS
18(815-824)	5MHz	QPSK	23875	25RB#0	NV	20	-3.09	-0.003780	±2.5	PASS
18(815-824)	5MHz	16QAM	23895	25RB#0	NV	-20	-3.12	-0.003807	±2.5	PASS
18(815-824)	5MHz	16QAM	23895	25RB#0	NV	40	4.12	0.005027	±2.5	PASS

18(815-824)	5MHz	16QAM	23915	25RB#0	NV	-10	3.32	0.004041	±2.5	PASS
18(815-824)	5MHz	16QAM	23915	25RB#0	NV	0	-2.88	-0.003506	±2.5	PASS
18(815-824)	5MHz	16QAM	23915	25RB#0	NV	50	-1.12	-0.001363	±2.5	PASS
18(824-830)	5MHz	QPSK	23970	25RB#0	NV	40	1.86	0.002249	±2.5	PASS
18(824-830)	5MHz	QPSK	23970	25RB#0	NV	50	-2.62	-0.003168	±2.5	PASS
18(824-830)	5MHz	16QAM	23970	25RB#0	NV	-30	-2.05	-0.002479	±2.5	PASS
18(824-830)	5MHz	16QAM	23970	25RB#0	NV	-20	-2.40	-0.002902	±2.5	PASS
18(824-830)	5MHz	16QAM	23970	25RB#0	NV	-10	1.79	0.002164	±2.5	PASS
18(824-830)	5MHz	16QAM	23970	25RB#0	NV	0	-1.87	-0.002261	±2.5	PASS
18(824-830)	5MHz	16QAM	23970	25RB#0	NV	10	-2.16	-0.002612	±2.5	PASS
18(824-830)	5MHz	16QAM	23970	25RB#0	NV	20	2.27	0.002745	±2.5	PASS
18(824-830)	5MHz	16QAM	23970	25RB#0	NV	30	-1.52	-0.001838	±2.5	PASS
18(824-830)	5MHz	16QAM	23970	25RB#0	NV	40	-1.96	-0.002370	±2.5	PASS
18(824-830)	5MHz	16QAM	23970	25RB#0	NV	50	-3.32	-0.004015	±2.5	PASS
18(824-830)	5MHz	QPSK	23975	25RB#0	NV	-30	1.82	0.002199	±2.5	PASS
18(824-830)	5MHz	QPSK	23975	25RB#0	NV	-20	2.59	0.003130	±2.5	PASS
18(824-830)	5MHz	QPSK	23975	25RB#0	NV	-10	-1.59	-0.001921	±2.5	PASS
18(824-830)	5MHz	QPSK	23975	25RB#0	NV	0	3.62	0.004375	±2.5	PASS
18(824-830)	5MHz	QPSK	23975	25RB#0	NV	10	-1.87	-0.002260	±2.5	PASS
18(824-830)	5MHz	QPSK	23975	25RB#0	NV	20	-2.37	-0.002864	±2.5	PASS
18(824-830)	5MHz	QPSK	23975	25RB#0	NV	30	-2.75	-0.003323	±2.5	PASS
18(824-830)	5MHz	QPSK	23975	25RB#0	NV	40	-2.70	-0.003263	±2.5	PASS
18(824-830)	5MHz	QPSK	23975	25RB#0	NV	50	-2.85	-0.003444	±2.5	PASS
18(824-830)	5MHz	16QAM	23975	25RB#0	NV	-30	1.75	0.002115	±2.5	PASS
18(824-830)	5MHz	16QAM	23975	25RB#0	NV	-20	2.79	0.003372	±2.5	PASS
18(824-830)	5MHz	16QAM	23975	25RB#0	NV	-10	2.43	0.002937	±2.5	PASS
18(824-830)	5MHz	16QAM	23975	25RB#0	NV	0	-2.88	-0.003480	±2.5	PASS
18(824-830)	5MHz	16QAM	23975	25RB#0	NV	10	-3.49	-0.004218	±2.5	PASS
18(824-830)	5MHz	16QAM	23975	25RB#0	NV	20	-1.95	-0.002356	±2.5	PASS
18(824-830)	5MHz	16QAM	23975	25RB#0	NV	30	-2.09	-0.002526	±2.5	PASS
18(824-830)	5MHz	16QAM	23975	25RB#0	NV	40	-2.05	-0.002477	±2.5	PASS
18(824-830)	5MHz	16QAM	23975	25RB#0	NV	50	-3.40	-0.004109	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	NV	-30	-3.08	-0.003700	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	NV	-20	-3.50	-0.004204	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	NV	-10	-1.80	-0.002162	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	NV	0	-3.82	-0.004589	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	NV	10	-3.45	-0.004144	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	NV	20	-2.96	-0.003556	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	NV	30	-2.79	-0.003351	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	NV	40	-4.69	-0.005634	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	NV	50	-1.66	-0.001994	±2.5	PASS

Band19	5MHz	16QAM	24025	25RB#0	NV	-30	-3.91	-0.004697	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	NV	-20	-3.09	-0.003712	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	NV	-10	-2.15	-0.002583	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	NV	0	-2.22	-0.002667	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	NV	10	-2.10	-0.002523	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	NV	20	-3.25	-0.003904	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	NV	30	-2.78	-0.003339	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	NV	40	-2.46	-0.002955	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	NV	50	-2.65	-0.003183	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	NV	-30	-1.95	-0.002328	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	NV	-20	-2.65	-0.003164	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	NV	-10	-2.37	-0.002830	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	NV	0	-1.39	-0.001660	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	NV	10	-2.79	-0.003331	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	NV	20	2.49	0.002973	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	NV	30	-4.31	-0.005146	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	NV	40	-2.66	-0.003176	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	NV	50	2.59	0.003093	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	NV	-30	-1.37	-0.001636	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	NV	-20	-2.23	-0.002663	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	NV	-10	-2.99	-0.003570	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	NV	0	2.47	0.002949	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	NV	10	1.75	0.002090	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	NV	20	1.29	0.001540	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	NV	30	1.87	0.002233	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	NV	40	-1.37	-0.001636	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	NV	50	-2.39	-0.002854	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	NV	-30	-2.57	-0.003050	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	NV	-20	-2.50	-0.002967	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	NV	-10	-1.65	-0.001958	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	NV	0	-2.79	-0.003312	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	NV	10	-3.40	-0.004036	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	NV	20	-2.26	-0.002682	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	NV	30	-3.33	-0.003953	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	NV	40	-3.00	-0.003561	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	NV	50	-2.10	-0.002493	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	NV	-30	2.82	0.003347	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	NV	-20	1.36	0.001614	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	NV	-10	2.60	0.003086	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	NV	0	-3.25	-0.003858	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	NV	10	2.68	0.003181	±2.5	PASS

Band19	5MHz	16QAM	24125	25RB#0	NV	20	-3.05	-0.003620	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	NV	30	-1.67	-0.001982	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	NV	40	1.47	0.001745	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	NV	50	2.23	0.002647	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	NV	-30	-3.99	-0.004778	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	NV	-20	-3.30	-0.003952	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	NV	-10	-2.95	-0.003533	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	NV	0	-2.35	-0.002814	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	NV	10	-1.57	-0.001880	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	NV	20	-2.29	-0.002743	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	NV	30	-2.56	-0.003066	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	NV	40	-3.46	-0.004144	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	NV	50	-2.33	-0.002790	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	NV	-30	2.75	0.003293	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	NV	-20	1.96	0.002347	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	NV	-10	-2.65	-0.003174	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	NV	0	1.97	0.002359	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	NV	10	-2.45	-0.002934	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	NV	20	-2.15	-0.002575	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	NV	30	-3.02	-0.003617	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	NV	40	-2.53	-0.003030	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	NV	50	1.86	0.002228	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	NV	-30	-2.47	-0.002949	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	NV	-20	1.80	0.002149	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	NV	-10	2.92	0.003487	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	NV	0	-3.69	-0.004406	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	NV	10	-5.09	-0.006078	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	NV	20	-1.44	-0.001719	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	NV	30	-3.12	-0.003725	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	NV	40	2.56	0.003057	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	NV	50	3.42	0.004084	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	NV	-30	3.02	0.003606	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	NV	-20	2.76	0.003296	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	NV	-10	-2.55	-0.003045	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	NV	0	3.72	0.004442	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	NV	10	-2.70	-0.003224	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	NV	20	2.62	0.003128	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	NV	30	1.44	0.001719	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	NV	40	1.52	0.001815	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	NV	50	2.10	0.002507	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	NV	-30	-3.50	-0.004167	±2.5	PASS

Band19	10MHz	QPSK	24100	50RB#0	NV	-20	-2.83	-0.003369	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	NV	-10	-3.58	-0.004262	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	NV	0	-4.18	-0.004976	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	NV	10	-3.10	-0.003690	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	NV	20	-2.98	-0.003548	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	NV	30	-3.03	-0.003607	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	NV	40	-3.46	-0.004119	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	NV	50	-2.92	-0.003476	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	NV	-30	-2.55	-0.003036	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	NV	-20	-3.19	-0.003798	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	NV	-10	-3.02	-0.003595	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	NV	0	-4.15	-0.004940	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	NV	10	-2.09	-0.002488	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	NV	20	-3.13	-0.003726	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	NV	30	-3.29	-0.003917	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	NV	40	-2.65	-0.003155	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	NV	50	2.45	0.002917	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	NV	-30	-1.26	-0.001504	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	NV	-20	-2.73	-0.003260	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	NV	-10	-3.16	-0.003773	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	NV	0	-2.86	-0.003415	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	NV	10	-2.47	-0.002949	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	NV	20	1.34	0.001600	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	NV	30	-4.76	-0.005684	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	NV	40	-1.76	-0.002101	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	NV	50	-1.89	-0.002257	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	NV	-30	1.80	0.002149	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	NV	-20	-2.29	-0.002734	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	NV	-10	2.93	0.003499	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	NV	0	2.16	0.002579	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	NV	10	0.73	0.000872	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	NV	20	1.83	0.002185	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	NV	30	1.60	0.001910	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	NV	40	2.65	0.003164	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	NV	50	3.08	0.003678	±2.5	PASS