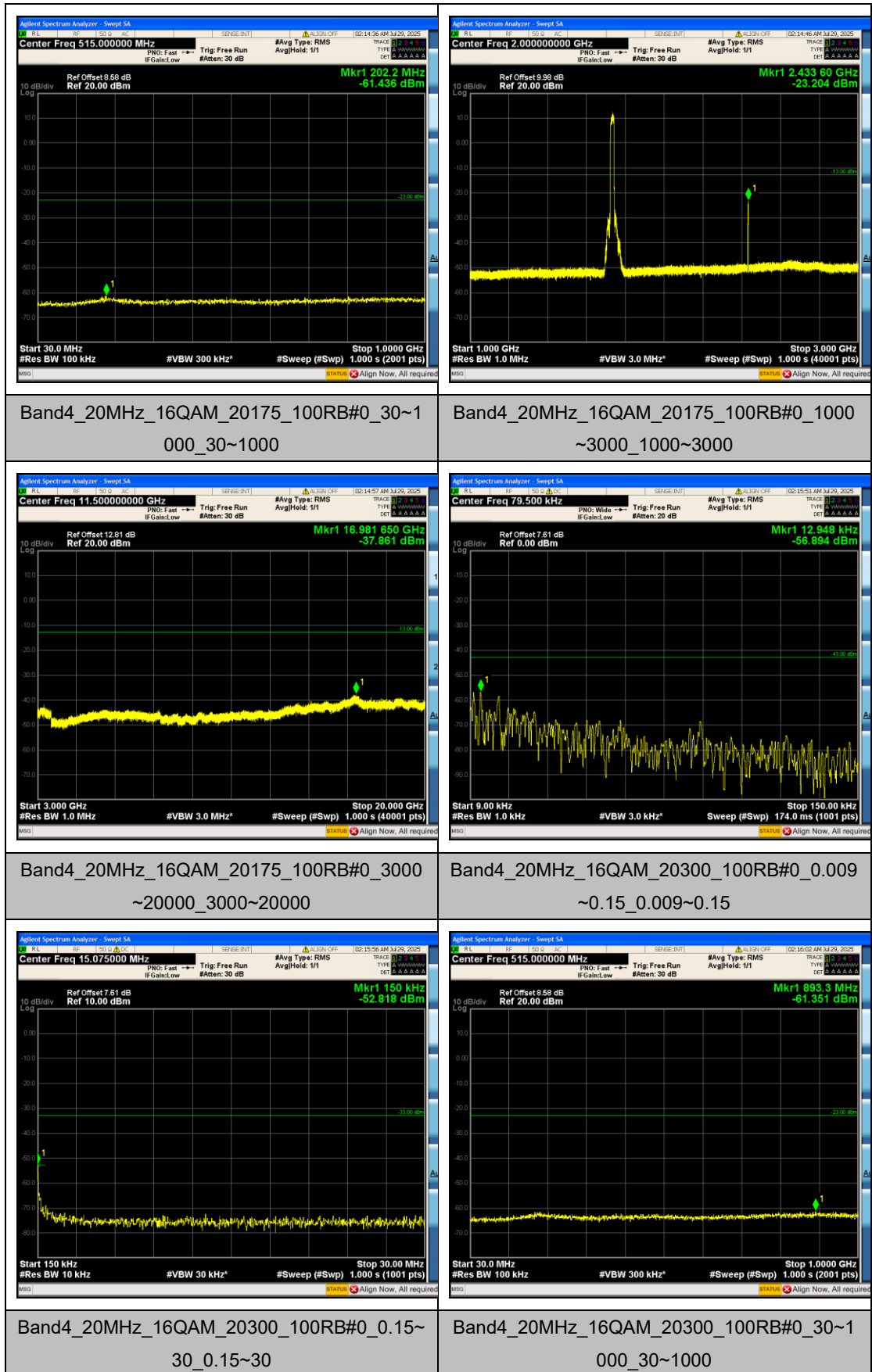
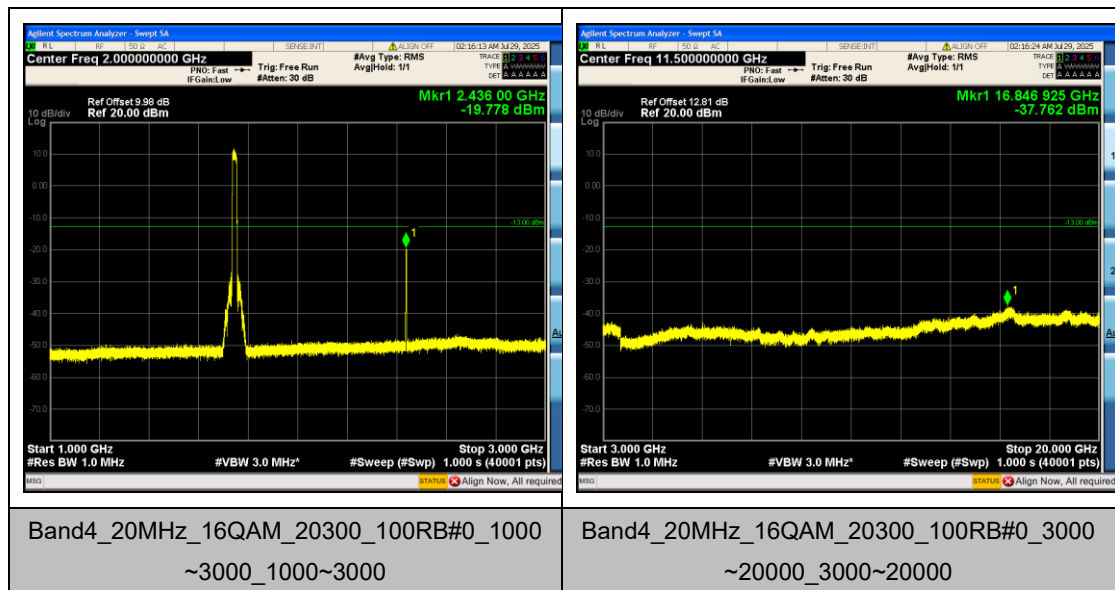






Appendix F: Frequency Stability

Test Result

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	6.17	0.003607	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-3.79	-0.002215	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-3.89	-0.002274	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	7.24	0.004232	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	6.35	0.003712	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	3.65	0.002134	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	8.60	0.005027	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	7.08	0.004139	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	6.37	0.003724	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-7.18	-0.004144	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-5.09	-0.002938	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-5.95	-0.003434	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-4.49	-0.002592	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-2.80	-0.001616	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-5.85	-0.003377	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	6.25	0.003608	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	3.40	0.001962	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-5.95	-0.003434	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-6.82	-0.003888	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-7.98	-0.004549	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-5.08	-0.002896	±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	-7.71	-0.004395	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-9.70	-0.005529	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-5.45	-0.003107	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-7.80	-0.004446	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-8.15	-0.004646	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-4.49	-0.002625	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-2.60	-0.001520	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	5.82	0.003402	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	4.35	0.002543	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	4.65	0.002718	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-3.49	-0.002040	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	6.24	0.003648	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-5.04	-0.002946	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	6.55	0.003829	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-5.02	-0.002898	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-5.97	-0.003446	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	4.94	0.002851	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	6.34	0.003659	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-3.71	-0.002141	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	4.92	0.002840	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-3.88	-0.002240	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	2.45	0.001414	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-5.11	-0.002949	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-5.97	-0.003403	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-4.75	-0.002708	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-4.66	-0.002656	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-3.76	-0.002143	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-10.81	-0.006162	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-8.51	-0.004851	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-5.84	-0.003329	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-6.04	-0.003443	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-7.00	-0.003990	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	7.18	0.004195	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	4.23	0.002472	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	8.21	0.004797	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-5.45	-0.003184	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	4.23	0.002472	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	7.60	0.004441	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	4.02	0.002349	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	4.88	0.002851	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	5.46	0.003190	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	6.57	0.003792	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-2.47	-0.001426	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	5.88	0.003394	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-5.48	-0.003163	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	4.26	0.002459	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	4.01	0.002315	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	4.03	0.002326	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-6.21	-0.003584	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	2.76	0.001593	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-4.05	-0.002310	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-2.80	-0.001597	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	3.23	0.001842	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-4.58	-0.002612	±2.5	PASS

Band4	3MHz	QPSK	20385	15RB#0	NV	10	4.69	0.002675	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-5.24	-0.002988	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	4.65	0.002652	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	4.75	0.002709	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-4.88	-0.002783	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	4.76	0.002781	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	4.85	0.002834	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	8.17	0.004774	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	5.55	0.003243	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	8.68	0.005072	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	6.27	0.003663	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	7.04	0.004113	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	5.92	0.003459	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	5.59	0.003266	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-5.38	-0.003105	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	4.78	0.002759	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	3.79	0.002188	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-4.69	-0.002707	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	6.79	0.003919	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-6.71	-0.003873	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	6.14	0.003544	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	5.12	0.002955	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	3.59	0.002072	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-4.85	-0.002766	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	5.61	0.003199	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	5.34	0.003045	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-3.86	-0.002201	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	3.39	0.001933	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	4.06	0.002315	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	4.49	0.002561	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	4.63	0.002640	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	6.41	0.003656	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-10.21	-0.005962	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-4.05	-0.002365	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-6.74	-0.003936	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	3.98	0.002324	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	6.47	0.003778	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-4.58	-0.002674	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	4.51	0.002634	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-8.60	-0.005022	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-5.56	-0.003247	±2.5	PASS

Band4	5MHz	QPSK	20175	25RB#0	NV	-30	4.58	0.002644	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-3.66	-0.002113	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	5.21	0.003007	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	6.21	0.003584	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	5.51	0.003180	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-5.69	-0.003284	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	4.81	0.002776	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-3.49	-0.002014	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	6.58	0.003798	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-6.09	-0.003475	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-4.66	-0.002659	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-5.46	-0.003116	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-4.95	-0.002825	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-5.29	-0.003019	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-6.25	-0.003566	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-6.17	-0.003521	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-8.68	-0.004953	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-5.26	-0.003001	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-5.29	-0.003089	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-9.06	-0.005291	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-5.65	-0.003299	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-2.78	-0.001623	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-3.12	-0.001822	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-7.12	-0.004158	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-8.91	-0.005203	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-5.69	-0.003323	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-4.05	-0.002365	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-3.19	-0.001841	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	10.01	0.005778	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-5.35	-0.003088	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	4.32	0.002494	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	4.55	0.002626	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	3.99	0.002303	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	4.62	0.002667	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	5.01	0.002892	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	5.01	0.002892	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-8.14	-0.004645	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-7.55	-0.004308	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-4.12	-0.002351	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-8.60	-0.004907	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-6.11	-0.003486	±2.5	PASS

Band4	5MHz	16QAM	20375	25RB#0	NV	20	-6.17	-0.003521	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-6.24	-0.003561	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-3.71	-0.002117	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-6.48	-0.003698	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-11.17	-0.006513	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-4.91	-0.002863	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-5.56	-0.003242	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-7.11	-0.004146	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-5.66	-0.003300	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-7.88	-0.004595	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-8.40	-0.004898	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-7.87	-0.004589	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-7.44	-0.004338	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	3.66	0.002113	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	4.15	0.002395	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	5.61	0.003238	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-4.16	-0.002401	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	5.08	0.002932	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	2.80	0.001616	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-4.61	-0.002661	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	3.39	0.001957	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-3.98	-0.002297	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	4.61	0.002634	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-3.55	-0.002029	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	6.05	0.003457	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-3.91	-0.002234	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	5.31	0.003034	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	4.39	0.002509	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	6.78	0.003874	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	8.15	0.004657	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	3.59	0.002051	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-7.20	-0.004198	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-7.61	-0.004437	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-6.49	-0.003784	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-6.51	-0.003796	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-6.55	-0.003819	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-6.18	-0.003603	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-4.51	-0.002630	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-8.14	-0.004746	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-5.18	-0.003020	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	5.42	0.003128	±2.5	PASS

Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-3.62	-0.002089	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-3.92	-0.002263	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-6.72	-0.003879	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-4.89	-0.002823	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	4.46	0.002574	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-4.55	-0.002626	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	4.09	0.002361	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-7.50	-0.004329	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	5.41	0.003091	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	4.62	0.002640	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	5.62	0.003211	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	6.45	0.003686	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	4.45	0.002543	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	5.41	0.003091	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	5.09	0.002909	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	9.21	0.005263	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-5.41	-0.003091	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	4.61	0.002684	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-5.78	-0.003365	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	6.02	0.003505	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-2.93	-0.001706	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	5.39	0.003138	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	2.92	0.001700	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	3.15	0.001834	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-7.18	-0.004180	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	7.25	0.004221	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	6.72	0.003879	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	6.91	0.003988	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	5.68	0.003278	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-4.99	-0.002880	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-2.53	-0.001460	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	4.01	0.002315	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-3.50	-0.002020	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	3.63	0.002095	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-5.98	-0.003452	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-4.82	-0.002758	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	2.52	0.001442	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-6.71	-0.003840	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	3.15	0.001803	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-2.57	-0.001471	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	2.96	0.001694	±2.5	PASS

Band4	15MHz	QPSK	20325	75RB#0	NV	30	2.62	0.001499	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	6.18	0.003536	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	6.39	0.003657	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	4.84	0.002818	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	4.95	0.002882	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-4.61	-0.002684	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	3.92	0.002282	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	6.97	0.004058	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-4.72	-0.002748	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-5.41	-0.003150	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-3.85	-0.002242	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	5.82	0.003389	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	6.39	0.003688	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	4.84	0.002794	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-3.68	-0.002124	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-6.25	-0.003608	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	4.73	0.002730	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	2.89	0.001668	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	2.96	0.001709	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	5.04	0.002909	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	4.86	0.002805	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	5.56	0.003182	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	4.78	0.002735	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	5.84	0.003342	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	4.46	0.002552	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-4.32	-0.002472	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	5.26	0.003010	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-5.69	-0.003256	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	5.64	0.003227	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	4.13	0.002363	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	7.78	0.004523	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	3.50	0.002035	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	6.68	0.003884	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	6.39	0.003715	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	8.65	0.005029	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	4.75	0.002762	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	2.85	0.001657	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	7.41	0.004308	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	7.72	0.004488	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	3.76	0.002170	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-4.55	-0.002626	±2.5	PASS

Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-3.99	-0.002303	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	4.06	0.002343	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	5.14	0.002967	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-3.99	-0.002303	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-4.78	-0.002759	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	4.58	0.002644	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-5.61	-0.003238	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-8.64	-0.004951	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-5.85	-0.003352	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-9.16	-0.005249	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-5.32	-0.003049	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-8.53	-0.004888	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-8.70	-0.004986	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-7.32	-0.004195	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-5.42	-0.003106	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-7.24	-0.004149	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	5.14	0.002988	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	3.55	0.002064	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	3.29	0.001913	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	4.41	0.002564	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	6.28	0.003651	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	4.82	0.002802	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	3.79	0.002203	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-4.05	-0.002355	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	6.91	0.004017	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	3.26	0.001882	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	4.15	0.002395	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-4.23	-0.002442	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-4.03	-0.002326	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-7.04	-0.004063	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-4.81	-0.002776	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	3.59	0.002072	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	4.84	0.002794	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-3.60	-0.002078	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-6.54	-0.003748	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-6.54	-0.003748	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-6.85	-0.003926	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-8.68	-0.004974	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-11.49	-0.006585	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-10.47	-0.006000	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-4.53	-0.002596	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	40	-6.09	-0.003490	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-10.40	-0.005960	±2.5	PASS