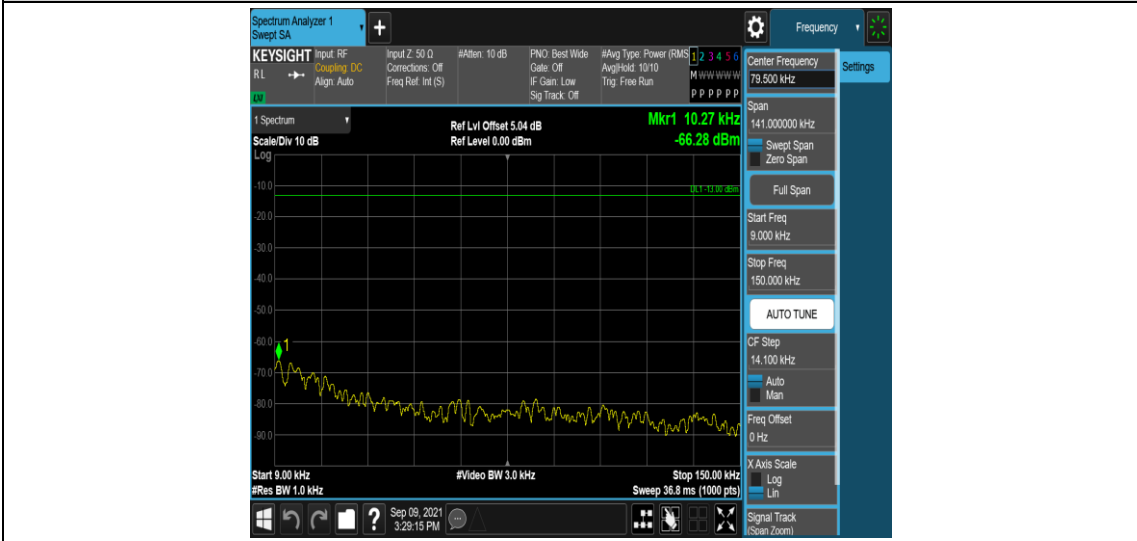


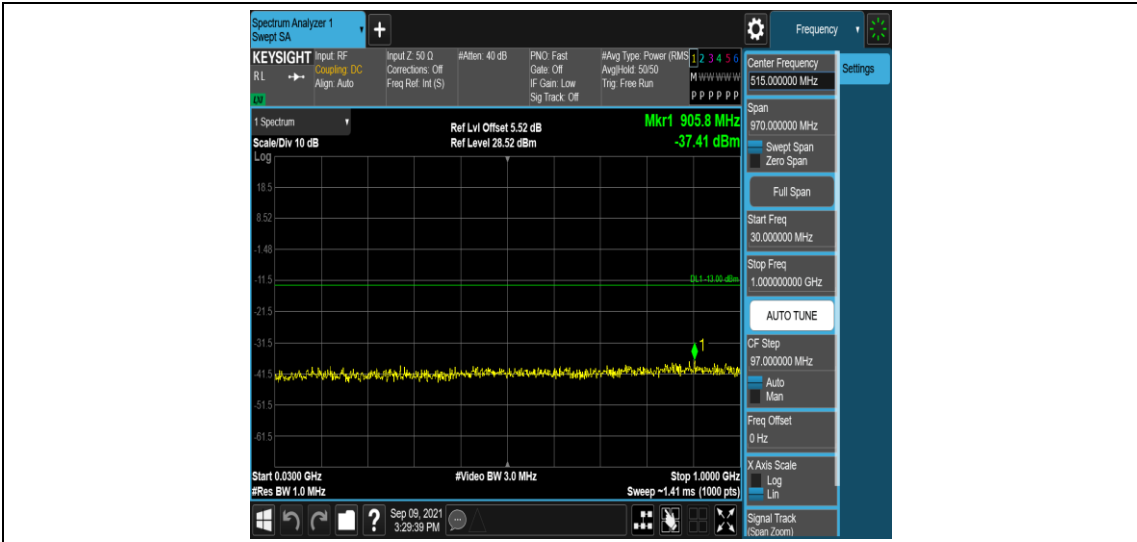
Band4-20MHz-16QAM-20050-1RB#0-Range5:2000~20000MHz



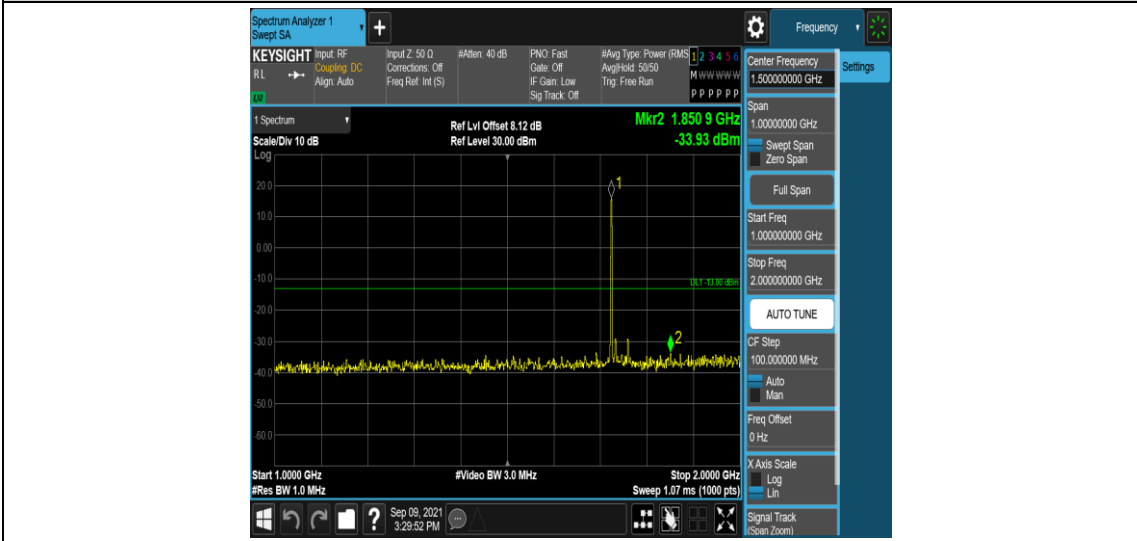
Band4-20MHz-16QAM-20175-1RB#0-Range1:0.009~0.15MHz



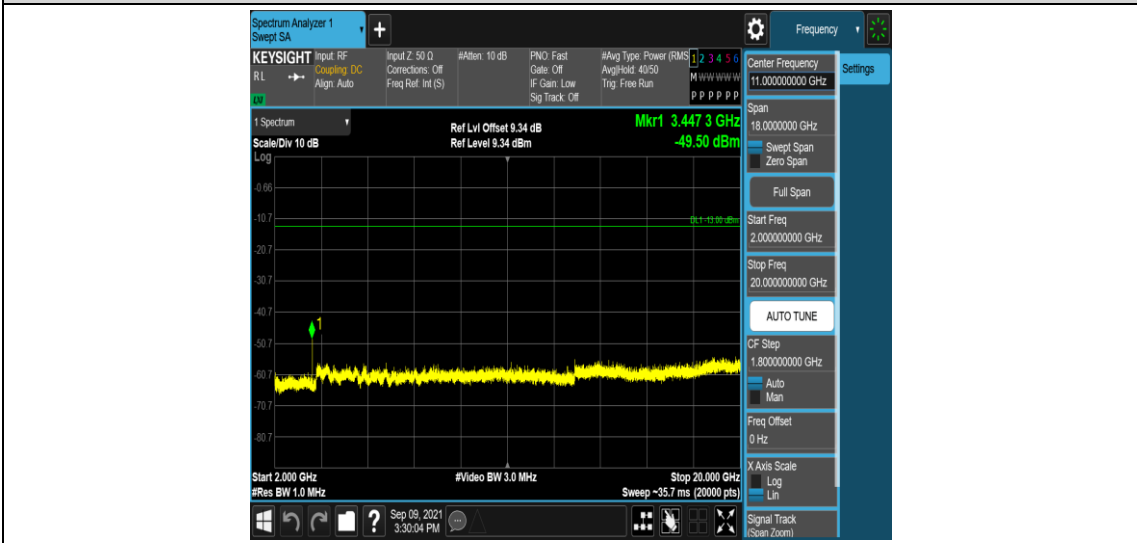
Band4-20MHz-16QAM-20175-1RB#0-Range2:0.15~30MHz



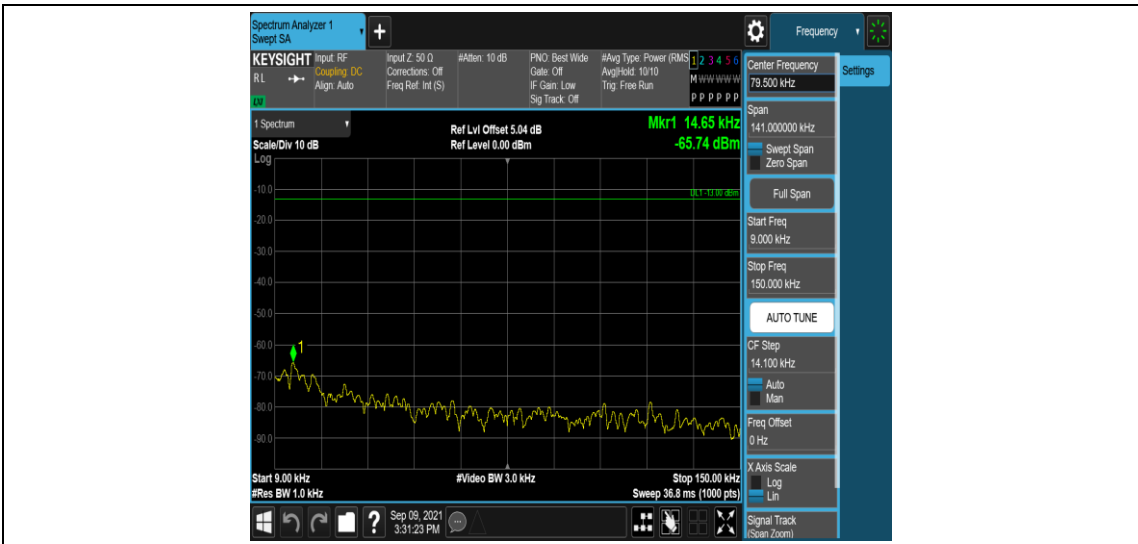
Band4-20MHz-16QAM-20175-1RB#0-Range3:30~1000MHz



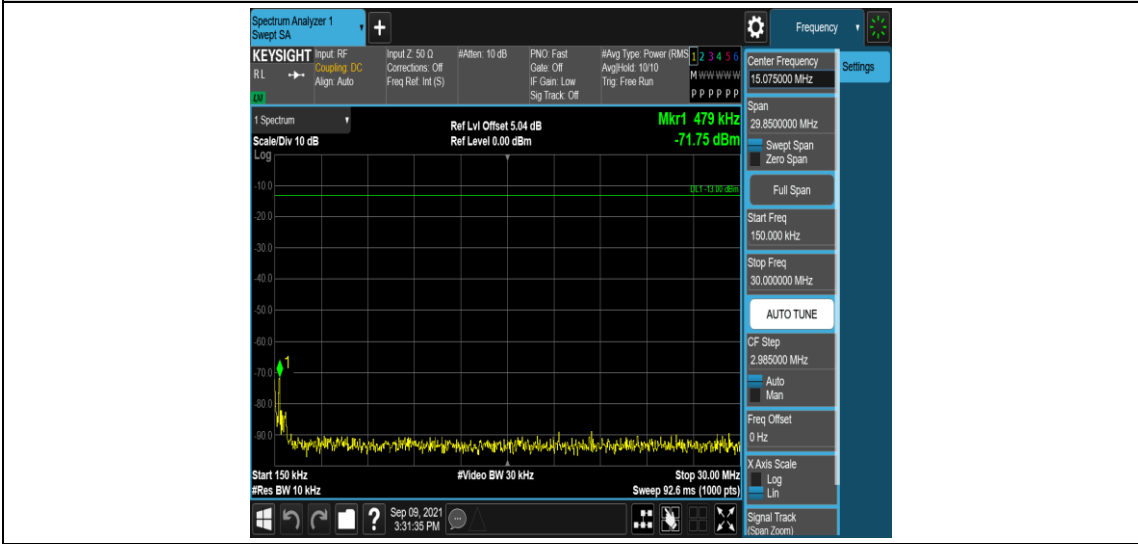
Band4-20MHz-16QAM-20175-1RB#0-Range4:1000~2000MHz



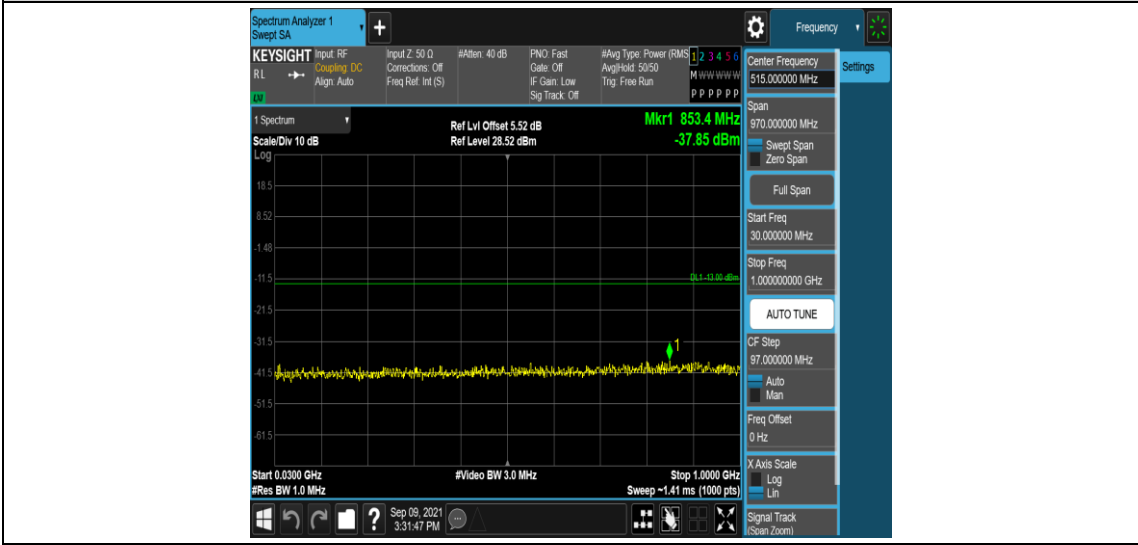
Band4-20MHz-16QAM-20175-1RB#0-Range5:2000~20000MHz



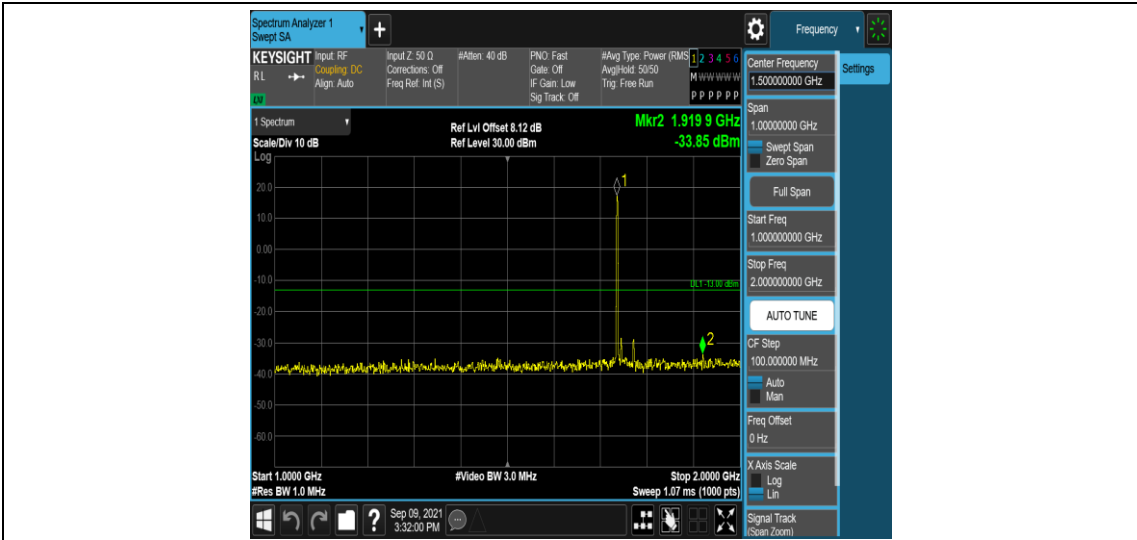
Band4-20MHz-16QAM-20300-1RB#0-Range1:0.009~0.15MHz



Band4-20MHz-16QAM-20300-1RB#0-Range2:0.15~30MHz



Band4-20MHz-16QAM-20300-1RB#0-Range3:30~1000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range4:1000~2000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range5:2000~20000MHz

## Appendix F: Frequency Stability

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	9.38	0.005483	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-21.92	-0.012813	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	12.00	0.007015	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-8.98	-0.005183	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	18.32	0.010574	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	7.51	0.004335	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-19.76	-0.011264	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-20.03	-0.011418	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-14.12	-0.008049	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	17.58	0.010276	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-20.06	-0.011726	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	13.40	0.007833	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-14.28	-0.008242	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	8.74	0.005045	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	17.14	0.009893	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-15.16	-0.008642	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-5.87	-0.003346	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	18.20	0.010375	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	18.17	0.010616	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	20.80	0.012153	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	17.58	0.010272	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	16.82	0.009709	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	6.74	0.003890	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	13.90	0.008023	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	14.79	0.008435	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	-14.75	-0.008412	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-15.18	-0.008657	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	20.76	0.012130	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	16.16	0.009442	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	14.86	0.008682	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-14.76	-0.008519	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	-17.95	-0.010361	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	13.92	0.008035	±2.5	PASS

Band4	3MHz	16QAM	20385	15RB#0	VL	NT	9.23	0.005264	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-6.68	-0.003810	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-21.46	-0.012238	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	17.42	0.010172	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-11.47	-0.006698	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	13.15	0.007679	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	13.42	0.007746	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	-7.61	-0.004392	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	12.47	0.007198	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	9.44	0.005387	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	21.41	0.012217	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-18.07	-0.010311	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	-10.61	-0.006196	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	12.09	0.007060	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	-12.37	-0.007223	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	16.12	0.009304	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-13.48	-0.007781	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	19.30	0.011140	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	16.64	0.009495	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-23.40	-0.013352	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-24.28	-0.013854	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-5.18	-0.003020	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-2.07	-0.001207	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-3.65	-0.002128	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	5.38	0.003105	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	4.22	0.002436	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	4.65	0.002684	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	4.53	0.002589	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	4.19	0.002394	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	4.78	0.002731	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-5.29	-0.003085	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-3.02	-0.001761	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	5.24	0.003055	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	4.11	0.002372	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	3.76	0.002170	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	2.85	0.001645	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	5.29	0.003023	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	7.70	0.004400	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	5.81	0.003320	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	7.01	0.004082	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-19.81	-0.011534	±2.5	PASS

Band4	15MHz	QPSK	20025	75RB#0	VH	NT	8.78	0.005112	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	14.13	0.008156	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-13.00	-0.007504	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	6.05	0.003492	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	21.69	0.012412	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-9.94	-0.005688	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-6.75	-0.003863	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	-15.94	-0.009281	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-10.43	-0.006073	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	15.55	0.009054	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	-19.84	-0.011452	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	-15.94	-0.009201	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	8.03	0.004635	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	-14.00	-0.008011	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	21.50	0.012303	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-19.07	-0.010913	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-14.58	-0.008477	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-8.84	-0.005140	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	11.62	0.006756	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	19.66	0.011348	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-20.76	-0.011983	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-7.94	-0.004583	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	13.20	0.007564	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	17.01	0.009748	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-16.05	-0.009198	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-9.47	-0.005506	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	15.15	0.008808	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	15.12	0.008791	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-8.51	-0.004912	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	11.86	0.006846	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-5.45	-0.003146	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	8.04	0.004607	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-12.16	-0.006968	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-12.23	-0.007009	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-16.48	-0.009633	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	7.31	0.004273	±2.5	PASS

Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-19.01	-0.011112	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-19.24	-0.011247	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-12.80	-0.007482	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	17.84	0.010297	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	13.66	0.007885	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	5.58	0.003221	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-4.12	-0.002378	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-13.76	-0.007942	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-6.02	-0.003432	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	19.40	0.011059	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-21.34	-0.012164	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	6.14	0.003500	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-4.06	-0.002314	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-21.00	-0.012276	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	16.81	0.009826	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	15.12	0.008838	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-18.01	-0.010528	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	11.79	0.006892	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-17.54	-0.010124	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	3.91	0.002257	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-25.48	-0.014707	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-21.30	-0.012294	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	9.87	0.005697	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-6.15	-0.003506	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	8.20	0.004674	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	9.47	0.005398	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-11.87	-0.006766	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	5.94	0.003386	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	14.12	0.008250	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-14.20	-0.008297	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	20.89	0.012206	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	22.53	0.013164	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	18.87	0.011025	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-17.29	-0.009980	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	16.54	0.009547	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	15.81	0.009126	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	12.10	0.006984	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	14.79	0.008537	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	9.67	0.005515	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-19.81	-0.011297	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-17.80	-0.010151	±2.5	PASS



Band4	3MHz	QPSK	20385	15RB#0	NV	10	9.94	0.005669	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-20.96	-0.011953	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-9.21	-0.005381	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	12.80	0.007479	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-12.15	-0.007099	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-19.80	-0.011569	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	14.28	0.008344	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-17.84	-0.010297	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	17.41	0.010049	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-16.29	-0.009403	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-14.68	-0.008473	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-21.41	-0.012358	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	15.86	0.009045	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-23.23	-0.013248	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-13.69	-0.007807	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	14.26	0.008132	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-17.68	-0.010083	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	11.24	0.006564	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-9.96	-0.005816	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	14.99	0.008753	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	20.84	0.012169	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	17.70	0.010336	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	16.72	0.009651	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	20.79	0.012000	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	23.33	0.013466	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	16.71	0.009645	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	19.07	0.011007	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	12.03	0.006864	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-26.97	-0.015389	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	15.12	0.008628	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-12.89	-0.007355	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	17.21	0.009820	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	20.73	0.012105	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	19.40	0.011328	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	17.27	0.010085	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	22.02	0.012858	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	11.30	0.006599	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-16.89	-0.009749	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-13.75	-0.007937	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-12.80	-0.007388	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	16.26	0.009385	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	20	21.56	0.012444	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-15.52	-0.008856	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-14.13	-0.008063	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-21.01	-0.011989	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-12.33	-0.007036	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-14.46	-0.008251	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-3.95	-0.002303	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-4.15	-0.002420	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-5.22	-0.003044	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-4.19	-0.002443	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-4.51	-0.002630	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	5.56	0.003209	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	4.05	0.002338	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	4.75	0.002742	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	4.03	0.002326	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	3.43	0.001980	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	5.74	0.003280	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	6.72	0.003840	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	5.29	0.003023	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	4.39	0.002509	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	3.85	0.002200	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-5.62	-0.003277	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-4.01	-0.002338	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-3.72	-0.002169	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-4.78	-0.002787	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-3.68	-0.002146	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	5.25	0.003030	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	5.65	0.003261	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	3.55	0.002049	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	1.90	0.001097	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	4.26	0.002459	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	5.15	0.002943	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	4.33	0.002474	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	4.11	0.002349	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	7.01	0.004006	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	4.61	0.002634	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-7.97	-0.004640	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-8.57	-0.004990	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-7.61	-0.004431	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	18.10	0.010539	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-16.18	-0.009421	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-12.62	-0.007284	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-21.16	-0.012214	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-13.95	-0.008052	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-19.37	-0.011180	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	12.19	0.007036	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	13.29	0.007605	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	7.54	0.004315	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-16.49	-0.009436	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	8.83	0.005053	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-11.14	-0.006375	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-13.72	-0.007988	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-18.64	-0.010853	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-22.20	-0.012926	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-9.37	-0.005456	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-17.12	-0.009968	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	8.81	0.005085	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-17.98	-0.010378	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-16.64	-0.009605	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-14.49	-0.008364	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-16.84	-0.009720	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-22.04	-0.012612	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	10.97	0.006278	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-18.12	-0.010369	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	9.14	0.005230	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	15.74	0.009007	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	21.66	0.012593	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-11.60	-0.006744	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-19.47	-0.011320	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-4.26	-0.002477	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	18.73	0.010890	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	22.82	0.013172	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	21.17	0.012219	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	28.42	0.016404	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	23.47	0.013547	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-9.76	-0.005633	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-15.55	-0.008911	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	24.26	0.013903	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	17.94	0.010281	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-15.13	-0.008670	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	16.04	0.009192	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	13.80	0.008023	±2.5	PASS

Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-9.34	-0.005430	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	11.70	0.006802	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	16.64	0.009674	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-9.66	-0.005616	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-7.85	-0.004531	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-14.13	-0.008156	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-8.54	-0.004929	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	13.69	0.007902	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-9.50	-0.005483	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	3.28	0.001880	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	21.51	0.012327	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-7.90	-0.004527	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-11.37	-0.006516	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	22.97	0.013163	±2.5	PASS