

2-2	20MHz-20MHz	QPSK-QPSK	18700-18898	100RB#0-100RB#0	VH	NT	41.41	0.022263	±2.5	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18700-18898	100RB#0-100RB#0	VN	NT	42.70	0.022957	±2.5	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18700-18898	100RB#0-100RB#0	VL	NT	42.40	0.022796	±2.5	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18700-18898	100RB#0-100RB#0	VH	NT	42.77	0.022995	±2.5	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	VN	NT	-4.33	-0.002315	±2.5	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	VL	NT	-4.75	-0.002540	±2.5	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	VH	NT	-4.52	-0.002417	±2.5	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	VN	NT	-8.21	-0.004390	±2.5	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	VL	NT	-5.45	-0.002914	±2.5	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	VH	NT	-5.11	-0.002732	±2.5	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18902-19100	100RB#0-100RB#0	VN	NT	41.40	0.022019	±2.5	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18902-19100	100RB#0-100RB#0	VL	NT	44.02	0.023412	±2.5	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18902-19100	100RB#0-100RB#0	VH	NT	43.26	0.023008	±2.5	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18902-19100	100RB#0-100RB#0	VN	NT	39.78	0.021157	±2.5	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18902-19100	100RB#0-100RB#0	VL	NT	41.80	0.022232	±2.5	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18902-19100	100RB#0-100RB#0	VH	NT	41.61	0.022131	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	25RB#0-100RB#0	NV	-50	32.66	0.017623	±2.5	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	25RB#0-100RB#0	NV	-30	31.10	0.016781	±2.5	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	25RB#0-100RB#0	NV	-20	33.13	0.017876	±2.5	PASS

	0MHz	PSK	18750	00RB#0						
2-2	5MHz-2 0MHz	QPSK-Q PSK	18633- 18750	25RB#0-1 00RB#0	NV	-10	33.97	0.018329	±2.5	PASS
2-2	5MHz-2 0MHz	QPSK-Q PSK	18633- 18750	25RB#0-1 00RB#0	NV	0	34.10	0.018400	±2.5	PASS
2-2	5MHz-2 0MHz	QPSK-Q PSK	18633- 18750	25RB#0-1 00RB#0	NV	10	35.12	0.018950	±2.5	PASS
2-2	5MHz-2 0MHz	QPSK-Q PSK	18633- 18750	25RB#0-1 00RB#0	NV	20	36.62	0.019759	±2.5	PASS
2-2	5MHz-2 0MHz	QPSK-Q PSK	18633- 18750	25RB#0-1 00RB#0	NV	30	35.23	0.019009	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18633- 18750	25RB#0-1 00RB#0	NV	-50	36.59	0.019743	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18633- 18750	25RB#0-1 00RB#0	NV	-30	37.74	0.020364	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18633- 18750	25RB#0-1 00RB#0	NV	-20	36.33	0.019603	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18633- 18750	25RB#0-1 00RB#0	NV	-10	41.41	0.022344	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18633- 18750	25RB#0-1 00RB#0	NV	0	37.94	0.020472	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18633- 18750	25RB#0-1 00RB#0	NV	10	38.32	0.020677	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18633- 18750	25RB#0-1 00RB#0	NV	20	38.19	0.020606	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18633- 18750	25RB#0-1 00RB#0	NV	30	39.05	0.021071	±2.5	PASS
2-2	5MHz-2 0MHz	QPSK-Q PSK	18808- 18925	25RB#0-1 00RB#0	NV	-50	37.59	0.020093	±2.5	PASS
2-2	5MHz-2 0MHz	QPSK-Q PSK	18808- 18925	25RB#0-1 00RB#0	NV	-30	38.19	0.020414	±2.5	PASS
2-2	5MHz-2 0MHz	QPSK-Q PSK	18808- 18925	25RB#0-1 00RB#0	NV	-20	39.41	0.021066	±2.5	PASS
2-2	5MHz-2 0MHz	QPSK-Q PSK	18808- 18925	25RB#0-1 00RB#0	NV	-10	36.96	0.019756	±2.5	PASS
2-2	5MHz-2 0MHz	QPSK-Q PSK	18808- 18925	25RB#0-1 00RB#0	NV	0	36.23	0.019366	±2.5	PASS
2-2	5MHz-2 0MHz	QPSK-Q PSK	18808- 18925	25RB#0-1 00RB#0	NV	10	38.02	0.020323	±2.5	PASS
2-2	5MHz-2 0MHz	QPSK-Q PSK	18808- 18925	25RB#0-1 00RB#0	NV	20	39.35	0.021034	±2.5	PASS
2-2	5MHz-2	QPSK-Q	18808-	25RB#0-1	NV	30	39.37	0.021044	±2.5	PASS

	0MHz	PSK	18925	00RB#0						
2-2	5MHz-2 0MHz	16QAM- 16QAM	18808- 18925	25RB#0-1 00RB#0	NV	-50	39.94	0.021349	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18808- 18925	25RB#0-1 00RB#0	NV	-30	39.27	0.020991	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18808- 18925	25RB#0-1 00RB#0	NV	-20	41.10	0.021969	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18808- 18925	25RB#0-1 00RB#0	NV	-10	39.21	0.020959	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18808- 18925	25RB#0-1 00RB#0	NV	0	41.14	0.021991	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18808- 18925	25RB#0-1 00RB#0	NV	10	41.70	0.022290	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18808- 18925	25RB#0-1 00RB#0	NV	20	39.93	0.021344	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18808- 18925	25RB#0-1 00RB#0	NV	30	42.29	0.022605	±2.5	PASS
2-2	5MHz-2 0MHz	QPSK-Q PSK	18983- 19100	25RB#0-1 00RB#0	NV	-50	37.55	0.019886	±2.5	PASS
2-2	5MHz-2 0MHz	QPSK-Q PSK	18983- 19100	25RB#0-1 00RB#0	NV	-30	39.37	0.020849	±2.5	PASS
2-2	5MHz-2 0MHz	QPSK-Q PSK	18983- 19100	25RB#0-1 00RB#0	NV	-20	37.98	0.020113	±2.5	PASS
2-2	5MHz-2 0MHz	QPSK-Q PSK	18983- 19100	25RB#0-1 00RB#0	NV	-10	40.78	0.021596	±2.5	PASS
2-2	5MHz-2 0MHz	QPSK-Q PSK	18983- 19100	25RB#0-1 00RB#0	NV	0	38.64	0.020463	±2.5	PASS
2-2	5MHz-2 0MHz	QPSK-Q PSK	18983- 19100	25RB#0-1 00RB#0	NV	10	40.33	0.021358	±2.5	PASS
2-2	5MHz-2 0MHz	QPSK-Q PSK	18983- 19100	25RB#0-1 00RB#0	NV	20	39.25	0.020786	±2.5	PASS
2-2	5MHz-2 0MHz	QPSK-Q PSK	18983- 19100	25RB#0-1 00RB#0	NV	30	39.83	0.021093	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18983- 19100	25RB#0-1 00RB#0	NV	-50	39.02	0.020664	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18983- 19100	25RB#0-1 00RB#0	NV	-30	42.11	0.022300	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18983- 19100	25RB#0-1 00RB#0	NV	-20	41.01	0.021718	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18983- 19100	25RB#0-1 00RB#0	NV	-10	40.34	0.021363	±2.5	PASS
2-2	5MHz-2	16QAM-	18983-	25RB#0-1	NV	0	42.66	0.022592	±2.5	PASS

	0MHz	16QAM	19100	00RB#0						
2-2	5MHz-2 0MHz	16QAM- 16QAM	18983- 19100	25RB#0-1 00RB#0	NV	10	41.70	0.022083	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18983- 19100	25RB#0-1 00RB#0	NV	20	40.86	0.021639	±2.5	PASS
2-2	5MHz-2 0MHz	16QAM- 16QAM	18983- 19100	25RB#0-1 00RB#0	NV	30	40.48	0.021437	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	18653- 18773	50RB#0-7 5RB#0	NV	-50	17.31	0.009330	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	18653- 18773	50RB#0-7 5RB#0	NV	-30	18.07	0.009740	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	18653- 18773	50RB#0-7 5RB#0	NV	-20	17.71	0.009546	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	18653- 18773	50RB#0-7 5RB#0	NV	-10	17.35	0.009352	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	18653- 18773	50RB#0-7 5RB#0	NV	0	17.35	0.009352	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	18653- 18773	50RB#0-7 5RB#0	NV	10	17.42	0.009389	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	18653- 18773	50RB#0-7 5RB#0	NV	20	20.83	0.011227	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	18653- 18773	50RB#0-7 5RB#0	NV	30	19.40	0.010457	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	18653- 18773	50RB#0-7 5RB#0	NV	-50	21.74	0.011718	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	18653- 18773	50RB#0-7 5RB#0	NV	-30	21.00	0.011319	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	18653- 18773	50RB#0-7 5RB#0	NV	-20	20.81	0.011217	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	18653- 18773	50RB#0-7 5RB#0	NV	-10	22.59	0.012176	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	18653- 18773	50RB#0-7 5RB#0	NV	0	23.36	0.012591	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	18653- 18773	50RB#0-7 5RB#0	NV	10	22.23	0.011982	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	18653- 18773	50RB#0-7 5RB#0	NV	20	24.22	0.013054	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	18653- 18773	50RB#0-7 5RB#0	NV	30	26.52	0.014294	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	18829- 18949	50RB#0-7 5RB#0	NV	-50	24.48	0.013071	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q	18829-	50RB#0-7	NV	-30	26.75	0.014283	±2.5	PASS

	15MHz	PSK	18949	5RB#0						
2-2	10MHz- 15MHz	QPSK-Q PSK	18829- 18949	50RB#0-7 5RB#0	NV	-20	27.61	0.014742	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	18829- 18949	50RB#0-7 5RB#0	NV	-10	27.34	0.014598	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	18829- 18949	50RB#0-7 5RB#0	NV	0	27.68	0.014779	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	18829- 18949	50RB#0-7 5RB#0	NV	10	28.21	0.015062	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	18829- 18949	50RB#0-7 5RB#0	NV	20	26.87	0.014347	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	18829- 18949	50RB#0-7 5RB#0	NV	30	26.11	0.013941	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	18829- 18949	50RB#0-7 5RB#0	NV	-50	26.64	0.014224	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	18829- 18949	50RB#0-7 5RB#0	NV	-30	25.19	0.013450	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	18829- 18949	50RB#0-7 5RB#0	NV	-20	26.21	0.013994	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	18829- 18949	50RB#0-7 5RB#0	NV	-10	26.64	0.014224	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	18829- 18949	50RB#0-7 5RB#0	NV	0	27.55	0.014710	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	18829- 18949	50RB#0-7 5RB#0	NV	10	26.11	0.013941	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	18829- 18949	50RB#0-7 5RB#0	NV	20	29.08	0.015527	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	18829- 18949	50RB#0-7 5RB#0	NV	30	26.32	0.014053	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	19005- 19125	50RB#0-7 5RB#0	NV	-50	27.41	0.014499	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	19005- 19125	50RB#0-7 5RB#0	NV	-30	28.64	0.015149	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	19005- 19125	50RB#0-7 5RB#0	NV	-20	29.85	0.015789	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	19005- 19125	50RB#0-7 5RB#0	NV	-10	28.21	0.014922	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	19005- 19125	50RB#0-7 5RB#0	NV	0	28.87	0.015271	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q PSK	19005- 19125	50RB#0-7 5RB#0	NV	10	30.18	0.015964	±2.5	PASS
2-2	10MHz- 15MHz	QPSK-Q	19005-	50RB#0-7	NV	20	29.73	0.015726	±2.5	PASS

	15MHz	PSK	19125	5RB#0						
2-2	10MHz- 15MHz	QPSK-Q PSK	19005- 19125	50RB#0-7 5RB#0	NV	30	31.81	0.016826	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	19005- 19125	50RB#0-7 5RB#0	NV	-50	29.13	0.015409	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	19005- 19125	50RB#0-7 5RB#0	NV	-30	28.00	0.014811	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	19005- 19125	50RB#0-7 5RB#0	NV	-20	27.71	0.014657	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	19005- 19125	50RB#0-7 5RB#0	NV	-10	26.51	0.014023	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	19005- 19125	50RB#0-7 5RB#0	NV	0	29.20	0.015446	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	19005- 19125	50RB#0-7 5RB#0	NV	10	30.16	0.015953	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	19005- 19125	50RB#0-7 5RB#0	NV	20	28.77	0.015218	±2.5	PASS
2-2	10MHz- 15MHz	16QAM- 16QAM	19005- 19125	50RB#0-7 5RB#0	NV	30	28.72	0.015192	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18655- 18799	50RB#0-1 00RB#0	NV	-50	42.89	0.023115	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18655- 18799	50RB#0-1 00RB#0	NV	-30	43.07	0.023212	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18655- 18799	50RB#0-1 00RB#0	NV	-20	41.18	0.022193	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18655- 18799	50RB#0-1 00RB#0	NV	-10	43.90	0.023659	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18655- 18799	50RB#0-1 00RB#0	NV	0	42.30	0.022797	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18655- 18799	50RB#0-1 00RB#0	NV	10	41.87	0.022565	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18655- 18799	50RB#0-1 00RB#0	NV	20	38.85	0.020938	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18655- 18799	50RB#0-1 00RB#0	NV	30	40.08	0.021601	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18655- 18799	50RB#0-1 00RB#0	NV	-50	43.63	0.023514	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18655- 18799	50RB#0-1 00RB#0	NV	-30	42.00	0.022635	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18655- 18799	50RB#0-1 00RB#0	NV	-20	44.19	0.023816	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18655- 18799	50RB#0-1 00RB#0	NV	-10	41.54	0.022387	±2.5	PASS

	20MHz	16QAM	18799	00RB#0						
2-2	10MHz- 20MHz	16QAM- 16QAM	18655- 18799	50RB#0-1 00RB#0	NV	0	43.03	0.023191	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18655- 18799	50RB#0-1 00RB#0	NV	10	40.96	0.022075	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18655- 18799	50RB#0-1 00RB#0	NV	20	40.67	0.021919	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18655- 18799	50RB#0-1 00RB#0	NV	30	38.58	0.020792	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18806- 18950	50RB#0-1 00RB#0	NV	-50	43.40	0.023201	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18806- 18950	50RB#0-1 00RB#0	NV	-30	39.88	0.021319	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18806- 18950	50RB#0-1 00RB#0	NV	-20	41.20	0.022025	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18806- 18950	50RB#0-1 00RB#0	NV	-10	40.20	0.021490	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18806- 18950	50RB#0-1 00RB#0	NV	0	41.57	0.022223	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18806- 18950	50RB#0-1 00RB#0	NV	10	41.86	0.022378	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18806- 18950	50RB#0-1 00RB#0	NV	20	39.94	0.021351	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18806- 18950	50RB#0-1 00RB#0	NV	30	38.50	0.020582	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18806- 18950	50RB#0-1 00RB#0	NV	-50	40.91	0.021870	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18806- 18950	50RB#0-1 00RB#0	NV	-30	39.38	0.021052	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18806- 18950	50RB#0-1 00RB#0	NV	-20	39.80	0.021277	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18806- 18950	50RB#0-1 00RB#0	NV	-10	43.20	0.023094	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18806- 18950	50RB#0-1 00RB#0	NV	0	42.70	0.022827	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18806- 18950	50RB#0-1 00RB#0	NV	10	41.60	0.022239	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18806- 18950	50RB#0-1 00RB#0	NV	20	41.28	0.022068	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18806- 18950	50RB#0-1 00RB#0	NV	30	45.03	0.024072	±2.5	PASS
2-2	10MHz-	QPSK-Q	18956-	50RB#0-1	NV	-50	42.94	0.022773	±2.5	PASS

	20MHz	PSK	19100	00RB#0						
2-2	10MHz- 20MHz	QPSK-Q PSK	18956- 19100	50RB#0-1 00RB#0	NV	-30	43.02	0.022815	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18956- 19100	50RB#0-1 00RB#0	NV	-20	41.13	0.021813	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18956- 19100	50RB#0-1 00RB#0	NV	-10	40.34	0.021394	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18956- 19100	50RB#0-1 00RB#0	NV	0	42.43	0.022502	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18956- 19100	50RB#0-1 00RB#0	NV	10	39.55	0.020975	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18956- 19100	50RB#0-1 00RB#0	NV	20	39.94	0.021182	±2.5	PASS
2-2	10MHz- 20MHz	QPSK-Q PSK	18956- 19100	50RB#0-1 00RB#0	NV	30	41.89	0.022216	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18956- 19100	50RB#0-1 00RB#0	NV	-50	42.63	0.022608	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18956- 19100	50RB#0-1 00RB#0	NV	-30	41.27	0.021887	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18956- 19100	50RB#0-1 00RB#0	NV	-20	40.24	0.021341	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18956- 19100	50RB#0-1 00RB#0	NV	-10	40.01	0.021219	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18956- 19100	50RB#0-1 00RB#0	NV	0	41.04	0.021765	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18956- 19100	50RB#0-1 00RB#0	NV	10	39.40	0.020895	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18956- 19100	50RB#0-1 00RB#0	NV	20	40.20	0.021319	±2.5	PASS
2-2	10MHz- 20MHz	16QAM- 16QAM	18956- 19100	50RB#0-1 00RB#0	NV	30	41.43	0.021972	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	18675- 18795	75RB#0-5 0RB#0	NV	-50	21.03	0.011322	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	18675- 18795	75RB#0-5 0RB#0	NV	-30	21.46	0.011553	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	18675- 18795	75RB#0-5 0RB#0	NV	-20	21.36	0.011499	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	18675- 18795	75RB#0-5 0RB#0	NV	-10	20.46	0.011015	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	18675- 18795	75RB#0-5 0RB#0	NV	0	18.05	0.009717	±2.5	PASS
2-2	15MHz-	QPSK-Q	18675-	75RB#0-5	NV	10	21.43	0.011537	±2.5	PASS

	10MHz	PSK	18795	0RB#0						
2-2	15MHz- 10MHz	QPSK-Q PSK	18675- 18795	75RB#0-5 0RB#0	NV	20	19.87	0.010697	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	18675- 18795	75RB#0-5 0RB#0	NV	30	18.83	0.010137	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	18675- 18795	75RB#0-5 0RB#0	NV	-50	22.52	0.012124	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	18675- 18795	75RB#0-5 0RB#0	NV	-30	19.54	0.010520	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	18675- 18795	75RB#0-5 0RB#0	NV	-20	24.26	0.013061	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	18675- 18795	75RB#0-5 0RB#0	NV	-10	19.58	0.010541	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	18675- 18795	75RB#0-5 0RB#0	NV	0	22.00	0.011844	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	18675- 18795	75RB#0-5 0RB#0	NV	10	19.77	0.010643	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	18675- 18795	75RB#0-5 0RB#0	NV	20	21.50	0.011575	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	18675- 18795	75RB#0-5 0RB#0	NV	30	22.63	0.012183	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	18851- 18971	75RB#0-5 0RB#0	NV	-50	21.01	0.011205	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	18851- 18971	75RB#0-5 0RB#0	NV	-30	21.06	0.011231	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	18851- 18971	75RB#0-5 0RB#0	NV	-20	21.92	0.011690	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	18851- 18971	75RB#0-5 0RB#0	NV	-10	19.34	0.010314	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	18851- 18971	75RB#0-5 0RB#0	NV	0	19.30	0.010293	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	18851- 18971	75RB#0-5 0RB#0	NV	10	19.63	0.010469	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	18851- 18971	75RB#0-5 0RB#0	NV	20	20.74	0.011061	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	18851- 18971	75RB#0-5 0RB#0	NV	30	22.24	0.011861	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	18851- 18971	75RB#0-5 0RB#0	NV	-50	22.59	0.012047	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	18851- 18971	75RB#0-5 0RB#0	NV	-30	19.71	0.010511	±2.5	PASS
2-2	15MHz-	16QAM-	18851-	75RB#0-5	NV	-20	21.66	0.011551	±2.5	PASS

	10MHz	16QAM	18971	0RB#0						
2-2	15MHz- 10MHz	16QAM- 16QAM	18851- 18971	75RB#0-5 0RB#0	NV	-10	21.90	0.011679	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	18851- 18971	75RB#0-5 0RB#0	NV	0	22.04	0.011754	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	18851- 18971	75RB#0-5 0RB#0	NV	10	21.57	0.011503	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	18851- 18971	75RB#0-5 0RB#0	NV	20	18.88	0.010069	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	18851- 18971	75RB#0-5 0RB#0	NV	30	21.37	0.011397	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	19027- 19147	75RB#0-5 0RB#0	NV	-50	-4.71	-0.002489	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	19027- 19147	75RB#0-5 0RB#0	NV	-30	-7.04	-0.003720	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	19027- 19147	75RB#0-5 0RB#0	NV	-20	-5.87	-0.003101	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	19027- 19147	75RB#0-5 0RB#0	NV	-10	-6.25	-0.003302	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	19027- 19147	75RB#0-5 0RB#0	NV	0	-5.62	-0.002969	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	19027- 19147	75RB#0-5 0RB#0	NV	10	-4.86	-0.002568	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	19027- 19147	75RB#0-5 0RB#0	NV	20	-3.78	-0.001997	±2.5	PASS
2-2	15MHz- 10MHz	QPSK-Q PSK	19027- 19147	75RB#0-5 0RB#0	NV	30	-3.76	-0.001987	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	19027- 19147	75RB#0-5 0RB#0	NV	-50	-6.21	-0.003281	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	19027- 19147	75RB#0-5 0RB#0	NV	-30	-8.84	-0.004671	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	19027- 19147	75RB#0-5 0RB#0	NV	-20	-5.06	-0.002673	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	19027- 19147	75RB#0-5 0RB#0	NV	-10	-6.81	-0.003598	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	19027- 19147	75RB#0-5 0RB#0	NV	0	-5.69	-0.003006	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	19027- 19147	75RB#0-5 0RB#0	NV	10	-6.19	-0.003270	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	19027- 19147	75RB#0-5 0RB#0	NV	20	-6.38	-0.003371	±2.5	PASS
2-2	15MHz- 10MHz	16QAM- 16QAM	19027- 19147	75RB#0-5 0RB#0	NV	30	-4.26	-0.002251	±2.5	PASS

	10MHz	16QAM	19147	0RB#0						
2-2	15MHz- 15MHz	QPSK-Q PSK	18675- 18825	75RB#0-7 5RB#0	NV	-50	31.67	0.017050	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18675- 18825	75RB#0-7 5RB#0	NV	-30	33.45	0.018008	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18675- 18825	75RB#0-7 5RB#0	NV	-20	31.03	0.016705	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18675- 18825	75RB#0-7 5RB#0	NV	-10	32.62	0.017561	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18675- 18825	75RB#0-7 5RB#0	NV	0	34.60	0.018627	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18675- 18825	75RB#0-7 5RB#0	NV	10	30.03	0.016167	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18675- 18825	75RB#0-7 5RB#0	NV	20	30.10	0.016205	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18675- 18825	75RB#0-7 5RB#0	NV	30	33.09	0.017814	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18675- 18825	75RB#0-7 5RB#0	NV	-50	35.42	0.019069	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18675- 18825	75RB#0-7 5RB#0	NV	-30	32.39	0.017437	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18675- 18825	75RB#0-7 5RB#0	NV	-20	32.99	0.017760	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18675- 18825	75RB#0-7 5RB#0	NV	-10	30.31	0.016318	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18675- 18825	75RB#0-7 5RB#0	NV	0	32.56	0.017529	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18675- 18825	75RB#0-7 5RB#0	NV	10	32.93	0.017728	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18675- 18825	75RB#0-7 5RB#0	NV	20	32.01	0.017233	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18675- 18825	75RB#0-7 5RB#0	NV	30	34.10	0.018358	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18825- 18975	75RB#0-7 5RB#0	NV	-50	31.70	0.016929	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18825- 18975	75RB#0-7 5RB#0	NV	-30	33.53	0.017907	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18825- 18975	75RB#0-7 5RB#0	NV	-20	31.80	0.016983	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18825- 18975	75RB#0-7 5RB#0	NV	-10	33.62	0.017955	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q	18825-	75RB#0-7	NV	0	31.54	0.016844	±2.5	PASS

	15MHz	PSK	18975	5RB#0						
2-2	15MHz- 15MHz	QPSK-Q PSK	18825- 18975	75RB#0-7 5RB#0	NV	10	32.19	0.017191	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18825- 18975	75RB#0-7 5RB#0	NV	20	31.20	0.016662	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18825- 18975	75RB#0-7 5RB#0	NV	30	30.94	0.016523	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18825- 18975	75RB#0-7 5RB#0	NV	-50	31.01	0.016561	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18825- 18975	75RB#0-7 5RB#0	NV	-30	31.74	0.016951	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18825- 18975	75RB#0-7 5RB#0	NV	-20	30.60	0.016342	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18825- 18975	75RB#0-7 5RB#0	NV	-10	34.16	0.018243	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18825- 18975	75RB#0-7 5RB#0	NV	0	33.37	0.017821	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18825- 18975	75RB#0-7 5RB#0	NV	10	31.90	0.017036	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18825- 18975	75RB#0-7 5RB#0	NV	20	32.29	0.017244	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18825- 18975	75RB#0-7 5RB#0	NV	30	34.12	0.018222	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18975- 19125	75RB#0-7 5RB#0	NV	-50	29.78	0.015777	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18975- 19125	75RB#0-7 5RB#0	NV	-30	32.63	0.017287	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18975- 19125	75RB#0-7 5RB#0	NV	-20	33.03	0.017499	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18975- 19125	75RB#0-7 5RB#0	NV	-10	31.39	0.016630	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18975- 19125	75RB#0-7 5RB#0	NV	0	31.50	0.016689	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18975- 19125	75RB#0-7 5RB#0	NV	10	30.90	0.016371	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18975- 19125	75RB#0-7 5RB#0	NV	20	31.61	0.016747	±2.5	PASS
2-2	15MHz- 15MHz	QPSK-Q PSK	18975- 19125	75RB#0-7 5RB#0	NV	30	31.07	0.016461	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18975- 19125	75RB#0-7 5RB#0	NV	-50	31.23	0.016546	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18975- 19125	75RB#0-7 5RB#0	NV	-30	32.52	0.017229	±2.5	PASS

	15MHz	16QAM	19125	5RB#0						
2-2	15MHz- 15MHz	16QAM- 16QAM	18975- 19125	75RB#0-7 5RB#0	NV	-20	33.14	0.017558	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18975- 19125	75RB#0-7 5RB#0	NV	-10	33.52	0.017759	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18975- 19125	75RB#0-7 5RB#0	NV	0	31.43	0.016652	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18975- 19125	75RB#0-7 5RB#0	NV	10	34.00	0.018013	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18975- 19125	75RB#0-7 5RB#0	NV	20	31.60	0.016742	±2.5	PASS
2-2	15MHz- 15MHz	16QAM- 16QAM	18975- 19125	75RB#0-7 5RB#0	NV	30	31.40	0.016636	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18678- 18849	75RB#0-1 00RB#0	NV	-50	42.76	0.023016	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18678- 18849	75RB#0-1 00RB#0	NV	-30	43.70	0.023522	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18678- 18849	75RB#0-1 00RB#0	NV	-20	42.51	0.022882	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18678- 18849	75RB#0-1 00RB#0	NV	-10	43.83	0.023592	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18678- 18849	75RB#0-1 00RB#0	NV	0	42.94	0.023113	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18678- 18849	75RB#0-1 00RB#0	NV	10	43.32	0.023318	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18678- 18849	75RB#0-1 00RB#0	NV	20	41.16	0.022155	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18678- 18849	75RB#0-1 00RB#0	NV	30	40.63	0.021870	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18678- 18849	75RB#0-1 00RB#0	NV	-50	40.81	0.021967	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18678- 18849	75RB#0-1 00RB#0	NV	-30	43.77	0.023560	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18678- 18849	75RB#0-1 00RB#0	NV	-20	40.93	0.022031	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18678- 18849	75RB#0-1 00RB#0	NV	-10	44.47	0.023937	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18678- 18849	75RB#0-1 00RB#0	NV	0	43.36	0.023339	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18678- 18849	75RB#0-1 00RB#0	NV	10	40.44	0.021768	±2.5	PASS
2-2	15MHz-	16QAM-	18678-	75RB#0-1	NV	20	41.90	0.022554	±2.5	PASS

	20MHz	16QAM	18849	00RB#0						
2-2	15MHz- 20MHz	16QAM- 16QAM	18678- 18849	75RB#0-1 00RB#0	NV	30	43.75	0.023549	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18803- 18974	75RB#0-1 00RB#0	NV	-50	43.39	0.023199	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18803- 18974	75RB#0-1 00RB#0	NV	-30	41.93	0.022419	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18803- 18974	75RB#0-1 00RB#0	NV	-20	43.80	0.023419	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18803- 18974	75RB#0-1 00RB#0	NV	-10	43.37	0.023189	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18803- 18974	75RB#0-1 00RB#0	NV	0	40.83	0.021831	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18803- 18974	75RB#0-1 00RB#0	NV	10	40.61	0.021713	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18803- 18974	75RB#0-1 00RB#0	NV	20	44.05	0.023552	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18803- 18974	75RB#0-1 00RB#0	NV	30	37.36	0.019975	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18803- 18974	75RB#0-1 00RB#0	NV	-50	39.71	0.021232	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18803- 18974	75RB#0-1 00RB#0	NV	-30	41.06	0.021954	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18803- 18974	75RB#0-1 00RB#0	NV	-20	39.91	0.021339	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18803- 18974	75RB#0-1 00RB#0	NV	-10	41.14	0.021996	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18803- 18974	75RB#0-1 00RB#0	NV	0	41.64	0.022264	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18803- 18974	75RB#0-1 00RB#0	NV	10	41.74	0.022317	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18803- 18974	75RB#0-1 00RB#0	NV	20	42.20	0.022563	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18803- 18974	75RB#0-1 00RB#0	NV	30	41.18	0.022018	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18929- 19100	75RB#0-1 00RB#0	NV	-50	-4.62	-0.002454	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18929- 19100	75RB#0-1 00RB#0	NV	-30	-5.74	-0.003048	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18929- 19100	75RB#0-1 00RB#0	NV	-20	-5.99	-0.003181	±2.5	PASS
2-2	15MHz-	QPSK-Q	18929-	75RB#0-1	NV	-10	-4.25	-0.002257	±2.5	PASS

	20MHz	PSK	19100	00RB#0						
2-2	15MHz- 20MHz	QPSK-Q PSK	18929- 19100	75RB#0-1 00RB#0	NV	0	-4.02	-0.002135	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18929- 19100	75RB#0-1 00RB#0	NV	10	-6.21	-0.003298	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18929- 19100	75RB#0-1 00RB#0	NV	20	-4.42	-0.002347	±2.5	PASS
2-2	15MHz- 20MHz	QPSK-Q PSK	18929- 19100	75RB#0-1 00RB#0	NV	30	-6.64	-0.003526	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18929- 19100	75RB#0-1 00RB#0	NV	-50	-3.16	-0.001678	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18929- 19100	75RB#0-1 00RB#0	NV	-30	-5.12	-0.002719	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18929- 19100	75RB#0-1 00RB#0	NV	-20	-5.46	-0.002900	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18929- 19100	75RB#0-1 00RB#0	NV	-10	-2.57	-0.001365	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18929- 19100	75RB#0-1 00RB#0	NV	0	-3.99	-0.002119	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18929- 19100	75RB#0-1 00RB#0	NV	10	-4.51	-0.002395	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18929- 19100	75RB#0-1 00RB#0	NV	20	-4.28	-0.002273	±2.5	PASS
2-2	15MHz- 20MHz	16QAM- 16QAM	18929- 19100	75RB#0-1 00RB#0	NV	30	1.63	0.000866	±2.5	PASS
2-2	20MHz- 5MHz	QPSK-Q PSK	18700- 18817	100RB#0- 25RB#0	NV	-50	11.47	0.006167	±2.5	PASS
2-2	20MHz- 5MHz	QPSK-Q PSK	18700- 18817	100RB#0- 25RB#0	NV	-30	12.45	0.006694	±2.5	PASS
2-2	20MHz- 5MHz	QPSK-Q PSK	18700- 18817	100RB#0- 25RB#0	NV	-20	9.88	0.005312	±2.5	PASS
2-2	20MHz- 5MHz	QPSK-Q PSK	18700- 18817	100RB#0- 25RB#0	NV	-10	8.98	0.004828	±2.5	PASS
2-2	20MHz- 5MHz	QPSK-Q PSK	18700- 18817	100RB#0- 25RB#0	NV	0	7.82	0.004204	±2.5	PASS
2-2	20MHz- 5MHz	QPSK-Q PSK	18700- 18817	100RB#0- 25RB#0	NV	10	10.00	0.005376	±2.5	PASS
2-2	20MHz- 5MHz	QPSK-Q PSK	18700- 18817	100RB#0- 25RB#0	NV	20	11.12	0.005978	±2.5	PASS
2-2	20MHz- 5MHz	QPSK-Q PSK	18700- 18817	100RB#0- 25RB#0	NV	30	10.30	0.005538	±2.5	PASS
2-2	20MHz-	16QAM-	18700-	100RB#0-	NV	-50	9.90	0.005323	±2.5	PASS

	5MHz	16QAM	18817	25RB#0						
2-2	20MHz-5MHz	16QAM-16QAM	18700-18817	100RB#0-25RB#0	NV	-30	10.23	0.005500	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18700-18817	100RB#0-25RB#0	NV	-20	10.89	0.005855	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18700-18817	100RB#0-25RB#0	NV	-10	11.20	0.006022	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18700-18817	100RB#0-25RB#0	NV	0	8.81	0.004737	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18700-18817	100RB#0-25RB#0	NV	10	11.93	0.006414	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18700-18817	100RB#0-25RB#0	NV	20	9.80	0.005269	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18700-18817	100RB#0-25RB#0	NV	30	10.46	0.005624	±2.5	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-18992	100RB#0-25RB#0	NV	-50	13.03	0.006940	±2.5	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-18992	100RB#0-25RB#0	NV	-30	10.74	0.005720	±2.5	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-18992	100RB#0-25RB#0	NV	-20	10.09	0.005374	±2.5	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-18992	100RB#0-25RB#0	NV	-10	11.64	0.006200	±2.5	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-18992	100RB#0-25RB#0	NV	0	10.20	0.005433	±2.5	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-18992	100RB#0-25RB#0	NV	10	12.35	0.006578	±2.5	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-18992	100RB#0-25RB#0	NV	20	12.72	0.006775	±2.5	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-18992	100RB#0-25RB#0	NV	30	10.03	0.005342	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18875-18992	100RB#0-25RB#0	NV	-50	10.49	0.005587	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18875-18992	100RB#0-25RB#0	NV	-30	10.27	0.005470	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18875-18992	100RB#0-25RB#0	NV	-20	10.26	0.005465	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18875-18992	100RB#0-25RB#0	NV	-10	10.09	0.005374	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18875-18992	100RB#0-25RB#0	NV	0	11.36	0.006051	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18875-18992	100RB#0-25RB#0	NV	10	9.67	0.005150	±2.5	PASS

	5MHz	16QAM	18992	25RB#0						
2-2	20MHz-5MHz	16QAM-16QAM	18875-18992	100RB#0-25RB#0	NV	20	10.00	0.005326	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18875-18992	100RB#0-25RB#0	NV	30	9.70	0.005166	±2.5	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-19167	100RB#0-25RB#0	NV	-50	11.86	0.006259	±2.5	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-19167	100RB#0-25RB#0	NV	-30	9.27	0.004892	±2.5	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-19167	100RB#0-25RB#0	NV	-20	10.50	0.005541	±2.5	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-19167	100RB#0-25RB#0	NV	-10	11.72	0.006185	±2.5	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-19167	100RB#0-25RB#0	NV	0	9.78	0.005161	±2.5	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-19167	100RB#0-25RB#0	NV	10	9.71	0.005124	±2.5	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-19167	100RB#0-25RB#0	NV	20	11.47	0.006053	±2.5	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-19167	100RB#0-25RB#0	NV	30	10.81	0.005704	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	19050-19167	100RB#0-25RB#0	NV	-50	9.40	0.004960	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	19050-19167	100RB#0-25RB#0	NV	-30	10.51	0.005546	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	19050-19167	100RB#0-25RB#0	NV	-20	10.93	0.005768	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	19050-19167	100RB#0-25RB#0	NV	-10	11.42	0.006026	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	19050-19167	100RB#0-25RB#0	NV	0	12.13	0.006401	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	19050-19167	100RB#0-25RB#0	NV	10	9.21	0.004860	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	19050-19167	100RB#0-25RB#0	NV	20	10.69	0.005641	±2.5	PASS
2-2	20MHz-5MHz	16QAM-16QAM	19050-19167	100RB#0-25RB#0	NV	30	12.25	0.006464	±2.5	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-18844	100RB#0-50RB#0	NV	-50	22.26	0.011968	±2.5	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-18844	100RB#0-50RB#0	NV	-30	21.84	0.011742	±2.5	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-18844	100RB#0-50RB#0	NV	-20	21.04	0.011312	±2.5	PASS

	10MHz	PSK	18844	50RB#0						
2-2	20MHz- 10MHz	QPSK-Q PSK	18700- 18844	100RB#0- 50RB#0	NV	-10	23.33	0.012543	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q PSK	18700- 18844	100RB#0- 50RB#0	NV	0	20.38	0.010957	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q PSK	18700- 18844	100RB#0- 50RB#0	NV	10	20.91	0.011242	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q PSK	18700- 18844	100RB#0- 50RB#0	NV	20	22.43	0.012059	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q PSK	18700- 18844	100RB#0- 50RB#0	NV	30	21.92	0.011785	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	18700- 18844	100RB#0- 50RB#0	NV	-50	21.96	0.011806	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	18700- 18844	100RB#0- 50RB#0	NV	-30	20.14	0.010828	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	18700- 18844	100RB#0- 50RB#0	NV	-20	23.22	0.012484	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	18700- 18844	100RB#0- 50RB#0	NV	-10	19.57	0.010522	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	18700- 18844	100RB#0- 50RB#0	NV	0	22.69	0.012199	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	18700- 18844	100RB#0- 50RB#0	NV	10	24.99	0.013435	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	18700- 18844	100RB#0- 50RB#0	NV	20	20.67	0.011113	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	18700- 18844	100RB#0- 50RB#0	NV	30	19.71	0.010597	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q PSK	18851- 18995	100RB#0- 50RB#0	NV	-50	-3.92	-0.002091	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q PSK	18851- 18995	100RB#0- 50RB#0	NV	-30	-6.42	-0.003424	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q PSK	18851- 18995	100RB#0- 50RB#0	NV	-20	-6.52	-0.003477	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q PSK	18851- 18995	100RB#0- 50RB#0	NV	-10	-5.82	-0.003104	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q PSK	18851- 18995	100RB#0- 50RB#0	NV	0	-4.76	-0.002539	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q PSK	18851- 18995	100RB#0- 50RB#0	NV	10	-5.79	-0.003088	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q PSK	18851- 18995	100RB#0- 50RB#0	NV	20	-5.51	-0.002939	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q	18851-	100RB#0-	NV	30	-5.92	-0.003157	±2.5	PASS

	10MHz	PSK	18995	50RB#0						
2-2	20MHz- 10MHz	16QAM- 16QAM	18851- 18995	100RB#0- 50RB#0	NV	-50	-6.12	-0.003264	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	18851- 18995	100RB#0- 50RB#0	NV	-30	-4.21	-0.002245	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	18851- 18995	100RB#0- 50RB#0	NV	-20	-2.89	-0.001541	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	18851- 18995	100RB#0- 50RB#0	NV	-10	-5.38	-0.002869	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	18851- 18995	100RB#0- 50RB#0	NV	0	-4.66	-0.002485	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	18851- 18995	100RB#0- 50RB#0	NV	10	-3.99	-0.002128	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	18851- 18995	100RB#0- 50RB#0	NV	20	-4.49	-0.002395	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	18851- 18995	100RB#0- 50RB#0	NV	30	-3.15	-0.001680	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q PSK	19001- 19145	100RB#0- 50RB#0	NV	-50	20.57	0.010883	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q PSK	19001- 19145	100RB#0- 50RB#0	NV	-30	23.10	0.012222	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q PSK	19001- 19145	100RB#0- 50RB#0	NV	-20	21.99	0.011634	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q PSK	19001- 19145	100RB#0- 50RB#0	NV	-10	23.78	0.012581	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q PSK	19001- 19145	100RB#0- 50RB#0	NV	0	21.74	0.011502	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q PSK	19001- 19145	100RB#0- 50RB#0	NV	10	20.67	0.010936	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q PSK	19001- 19145	100RB#0- 50RB#0	NV	20	20.28	0.010730	±2.5	PASS
2-2	20MHz- 10MHz	QPSK-Q PSK	19001- 19145	100RB#0- 50RB#0	NV	30	20.71	0.010957	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	19001- 19145	100RB#0- 50RB#0	NV	-50	19.64	0.010391	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	19001- 19145	100RB#0- 50RB#0	NV	-30	19.84	0.010497	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	19001- 19145	100RB#0- 50RB#0	NV	-20	21.33	0.011285	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	19001- 19145	100RB#0- 50RB#0	NV	-10	21.72	0.011491	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	19001- 19145	100RB#0- 50RB#0	NV	0	20.17	0.010671	±2.5	PASS

	10MHz	16QAM	19145	50RB#0						
2-2	20MHz- 10MHz	16QAM- 16QAM	19001- 19145	100RB#0- 50RB#0	NV	10	21.23	0.011232	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	19001- 19145	100RB#0- 50RB#0	NV	20	19.81	0.010481	±2.5	PASS
2-2	20MHz- 10MHz	16QAM- 16QAM	19001- 19145	100RB#0- 50RB#0	NV	30	20.16	0.010666	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18700- 18871	100RB#0- 75RB#0	NV	-50	34.62	0.018613	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18700- 18871	100RB#0- 75RB#0	NV	-30	33.29	0.017898	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18700- 18871	100RB#0- 75RB#0	NV	-20	33.83	0.018188	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18700- 18871	100RB#0- 75RB#0	NV	-10	32.69	0.017575	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18700- 18871	100RB#0- 75RB#0	NV	0	31.41	0.016887	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18700- 18871	100RB#0- 75RB#0	NV	10	32.24	0.017333	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18700- 18871	100RB#0- 75RB#0	NV	20	31.57	0.016973	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18700- 18871	100RB#0- 75RB#0	NV	30	32.26	0.017344	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18700- 18871	100RB#0- 75RB#0	NV	-50	27.72	0.014903	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18700- 18871	100RB#0- 75RB#0	NV	-30	31.83	0.017113	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18700- 18871	100RB#0- 75RB#0	NV	-20	30.57	0.016435	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18700- 18871	100RB#0- 75RB#0	NV	-10	31.70	0.017043	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18700- 18871	100RB#0- 75RB#0	NV	0	32.14	0.017280	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18700- 18871	100RB#0- 75RB#0	NV	10	29.90	0.016075	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18700- 18871	100RB#0- 75RB#0	NV	20	33.62	0.018075	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18700- 18871	100RB#0- 75RB#0	NV	30	31.56	0.016968	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18826- 18997	100RB#0- 75RB#0	NV	-50	31.14	0.016629	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q	18826-	100RB#0-	NV	-30	32.46	0.017334	±2.5	PASS

	15MHz	PSK	18997	75RB#0						
2-2	20MHz- 15MHz	QPSK-Q PSK	18826- 18997	100RB#0- 75RB#0	NV	-20	31.07	0.016592	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18826- 18997	100RB#0- 75RB#0	NV	-10	28.67	0.015310	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18826- 18997	100RB#0- 75RB#0	NV	0	30.67	0.016378	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18826- 18997	100RB#0- 75RB#0	NV	10	30.04	0.016042	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18826- 18997	100RB#0- 75RB#0	NV	20	30.33	0.016197	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18826- 18997	100RB#0- 75RB#0	NV	30	33.86	0.018082	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18826- 18997	100RB#0- 75RB#0	NV	-50	34.56	0.018456	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18826- 18997	100RB#0- 75RB#0	NV	-30	30.17	0.016111	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18826- 18997	100RB#0- 75RB#0	NV	-20	31.49	0.016816	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18826- 18997	100RB#0- 75RB#0	NV	-10	30.96	0.016533	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18826- 18997	100RB#0- 75RB#0	NV	0	31.93	0.017051	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18826- 18997	100RB#0- 75RB#0	NV	10	30.80	0.016448	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18826- 18997	100RB#0- 75RB#0	NV	20	33.32	0.017793	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18826- 18997	100RB#0- 75RB#0	NV	30	32.43	0.017318	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18951- 19122	100RB#0- 75RB#0	NV	-50	29.51	0.015654	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18951- 19122	100RB#0- 75RB#0	NV	-30	30.54	0.016201	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18951- 19122	100RB#0- 75RB#0	NV	-20	32.17	0.017065	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18951- 19122	100RB#0- 75RB#0	NV	-10	31.20	0.016551	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18951- 19122	100RB#0- 75RB#0	NV	0	33.69	0.017872	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q PSK	18951- 19122	100RB#0- 75RB#0	NV	10	30.86	0.016370	±2.5	PASS
2-2	20MHz- 15MHz	QPSK-Q	18951-	100RB#0-	NV	20	30.20	0.016020	±2.5	PASS

	15MHz	PSK	19122	75RB#0						
2-2	20MHz- 15MHz	QPSK-Q PSK	18951- 19122	100RB#0- 75RB#0	NV	30	30.53	0.016195	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18951- 19122	100RB#0- 75RB#0	NV	-50	31.87	0.016906	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18951- 19122	100RB#0- 75RB#0	NV	-30	30.64	0.016254	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18951- 19122	100RB#0- 75RB#0	NV	-20	31.87	0.016906	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18951- 19122	100RB#0- 75RB#0	NV	-10	29.51	0.015654	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18951- 19122	100RB#0- 75RB#0	NV	0	33.55	0.017797	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18951- 19122	100RB#0- 75RB#0	NV	10	28.90	0.015331	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18951- 19122	100RB#0- 75RB#0	NV	20	30.47	0.016164	±2.5	PASS
2-2	20MHz- 15MHz	16QAM- 16QAM	18951- 19122	100RB#0- 75RB#0	NV	30	31.61	0.016768	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18700- 18898	100RB#0- 100RB#0	NV	-50	42.14	0.022656	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18700- 18898	100RB#0- 100RB#0	NV	-30	44.26	0.023796	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18700- 18898	100RB#0- 100RB#0	NV	-20	42.86	0.023043	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18700- 18898	100RB#0- 100RB#0	NV	-10	43.24	0.023247	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18700- 18898	100RB#0- 100RB#0	NV	0	43.64	0.023462	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18700- 18898	100RB#0- 100RB#0	NV	10	39.70	0.021344	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18700- 18898	100RB#0- 100RB#0	NV	20	43.40	0.023333	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18700- 18898	100RB#0- 100RB#0	NV	30	42.39	0.022790	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18700- 18898	100RB#0- 100RB#0	NV	-50	40.43	0.021737	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18700- 18898	100RB#0- 100RB#0	NV	-30	43.42	0.023344	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18700- 18898	100RB#0- 100RB#0	NV	-20	41.38	0.022247	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18700- 18898	100RB#0- 100RB#0	NV	-10	42.57	0.022887	±2.5	PASS

	20MHz	16QAM	18898	100RB#0						
2-2	20MHz- 20MHz	16QAM- 16QAM	18700- 18898	100RB#0- 100RB#0	NV	0	43.20	0.023226	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18700- 18898	100RB#0- 100RB#0	NV	10	44.00	0.023656	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18700- 18898	100RB#0- 100RB#0	NV	20	43.90	0.023602	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18700- 18898	100RB#0- 100RB#0	NV	30	41.10	0.022097	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18801- 18999	100RB#0- 100RB#0	NV	-50	-4.72	-0.002524	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18801- 18999	100RB#0- 100RB#0	NV	-30	-3.03	-0.001620	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18801- 18999	100RB#0- 100RB#0	NV	-20	-5.49	-0.002936	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18801- 18999	100RB#0- 100RB#0	NV	-10	-6.08	-0.003251	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18801- 18999	100RB#0- 100RB#0	NV	0	-4.89	-0.002615	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18801- 18999	100RB#0- 100RB#0	NV	10	-5.19	-0.002775	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18801- 18999	100RB#0- 100RB#0	NV	20	-5.55	-0.002968	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18801- 18999	100RB#0- 100RB#0	NV	30	-4.99	-0.002668	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18801- 18999	100RB#0- 100RB#0	NV	-50	-2.45	-0.001310	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18801- 18999	100RB#0- 100RB#0	NV	-30	-2.45	-0.001310	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18801- 18999	100RB#0- 100RB#0	NV	-20	-4.43	-0.002369	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18801- 18999	100RB#0- 100RB#0	NV	-10	-4.23	-0.002262	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18801- 18999	100RB#0- 100RB#0	NV	0	-4.06	-0.002171	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18801- 18999	100RB#0- 100RB#0	NV	10	-3.71	-0.001984	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18801- 18999	100RB#0- 100RB#0	NV	20	-2.35	-0.001257	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18801- 18999	100RB#0- 100RB#0	NV	30	-4.16	-0.002224	±2.5	PASS
2-2	20MHz-	QPSK-Q	18902-	100RB#0-	NV	-50	42.04	0.022359	±2.5	PASS

	20MHz	PSK	19100	100RB#0						
2-2	20MHz- 20MHz	QPSK-Q PSK	18902- 19100	100RB#0- 100RB#0	NV	-30	43.90	0.023349	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18902- 19100	100RB#0- 100RB#0	NV	-20	44.00	0.023402	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18902- 19100	100RB#0- 100RB#0	NV	-10	43.26	0.023008	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18902- 19100	100RB#0- 100RB#0	NV	0	44.60	0.023721	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18902- 19100	100RB#0- 100RB#0	NV	10	43.40	0.023083	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18902- 19100	100RB#0- 100RB#0	NV	20	44.29	0.023556	±2.5	PASS
2-2	20MHz- 20MHz	QPSK-Q PSK	18902- 19100	100RB#0- 100RB#0	NV	30	41.89	0.022280	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18902- 19100	100RB#0- 100RB#0	NV	-50	40.94	0.021774	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18902- 19100	100RB#0- 100RB#0	NV	-30	41.54	0.022093	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18902- 19100	100RB#0- 100RB#0	NV	-20	42.27	0.022482	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18902- 19100	100RB#0- 100RB#0	NV	-10	42.37	0.022535	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18902- 19100	100RB#0- 100RB#0	NV	0	43.12	0.022934	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18902- 19100	100RB#0- 100RB#0	NV	10	41.44	0.022040	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18902- 19100	100RB#0- 100RB#0	NV	20	43.06	0.022902	±2.5	PASS
2-2	20MHz- 20MHz	16QAM- 16QAM	18902- 19100	100RB#0- 100RB#0	NV	30	42.64	0.022678	±2.5	PASS