



Band4-3MHz-16QAM-20175-6RB#0-Range1:30~1000MHz



Band4-3MHz-16QAM-20175-6RB#0-Range2:1000~2000MHz



Band4-3MHz-16QAM-20175-6RB#0-Range3:2000~20000MHz



Band4-3MHz-16QAM-20385-6RB#0-Range1:30~1000MHz



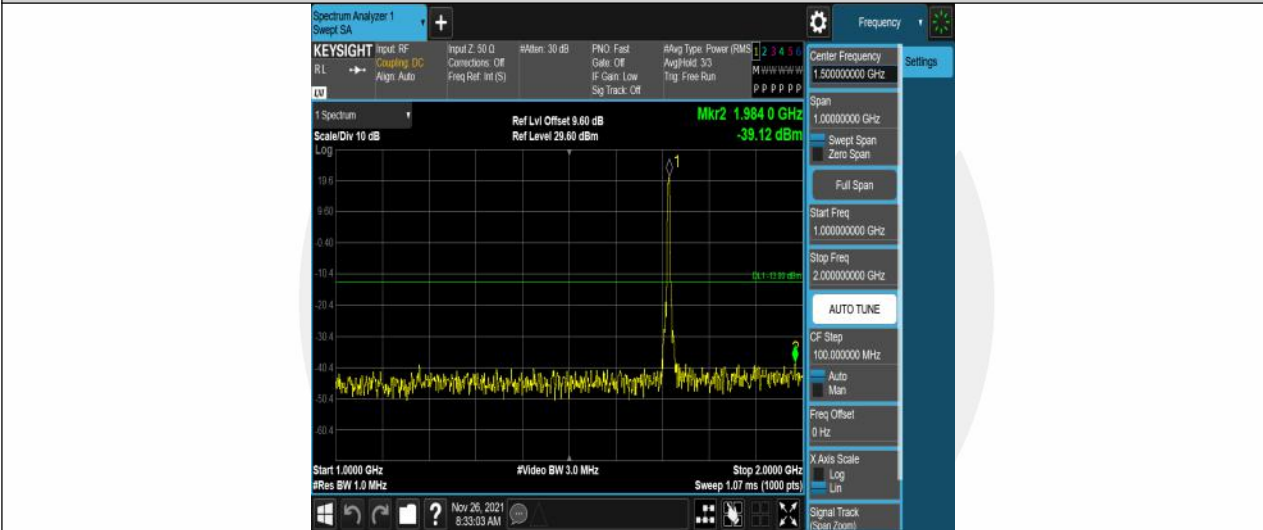
Band4-3MHz-16QAM-20385-6RB#0-Range2:1000~2000MHz



Band4-3MHz-16QAM-20385-6RB#0-Range3:2000~20000MHz



Band4-5MHz-QPSK-19975-25RB#0-Range1:30~1000MHz



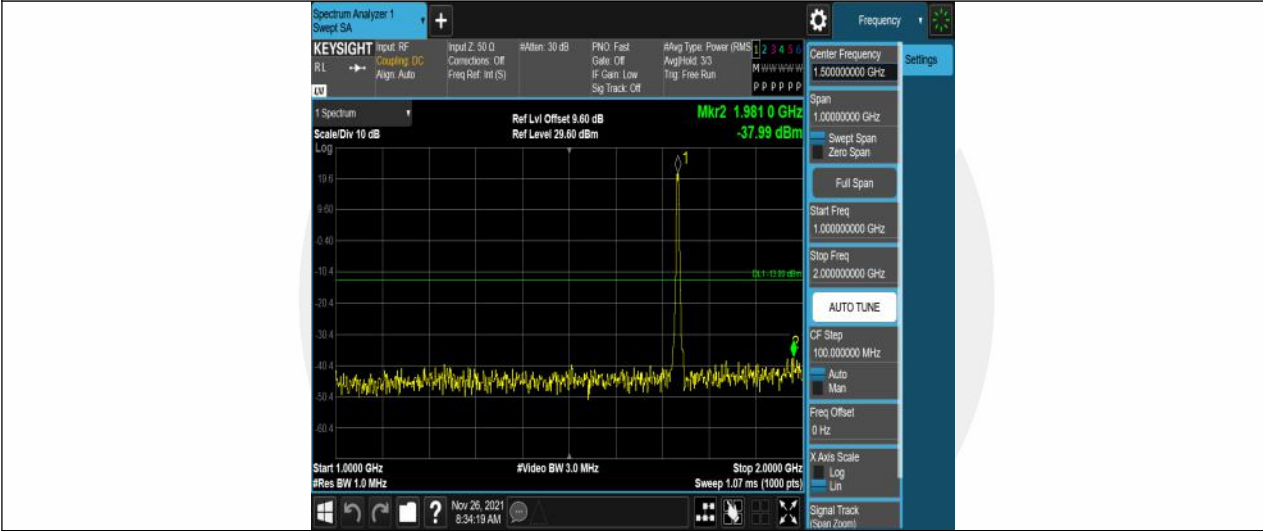
Band4-5MHz-QPSK-19975-25RB#0-Range2:1000~2000MHz



Band4-5MHz-QPSK-19975-25RB#0-Range3:2000~20000MHz



Band4-5MHz-QPSK-20175-25RB#0-Range1:30~1000MHz



Band4-5MHz-QPSK-20175-25RB#0-Range2:1000~2000MHz



Band4-5MHz-QPSK-20175-25RB#0-Range3:2000~20000MHz

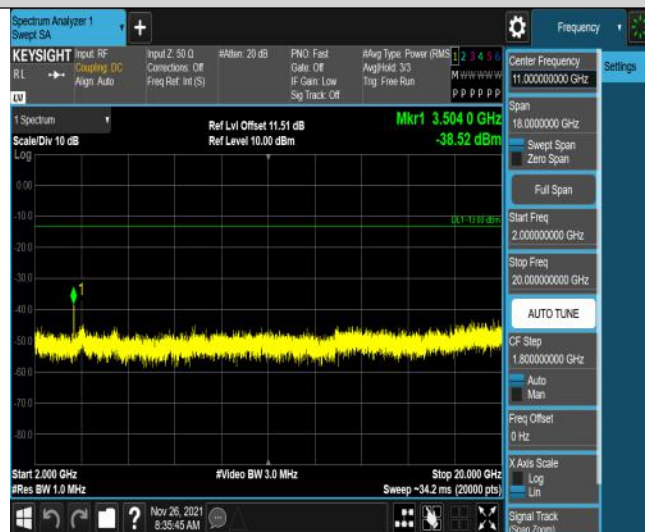




Band4-5MHz-QPSK-20375-25RB#0-Range1:30~1000MHz



Band4-5MHz-QPSK-20375-25RB#0-Range2:1000~2000MHz



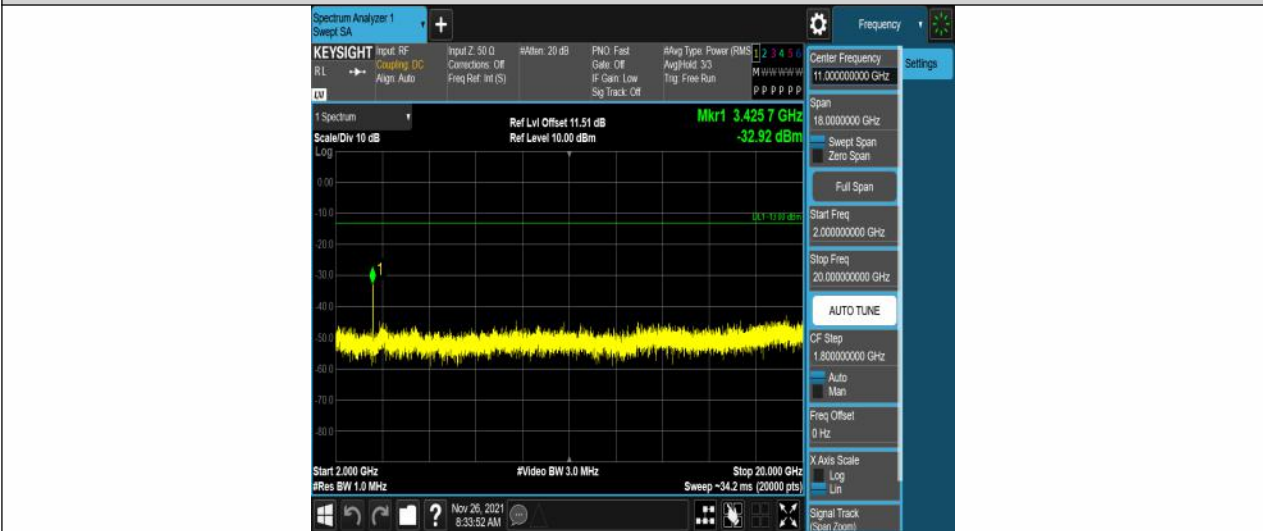
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Band4-5MHz-16QAM-19975-25RB#0-Range1:30~1000MHz



Band4-5MHz-16QAM-19975-25RB#0-Range2:1000~2000MHz



Band4-5MHz-16QAM-19975-25RB#0-Range3:2000~20000MHz



Band4-5MHz-16QAM-20175-25RB#0-Range1:30~1000MHz



Band4-5MHz-16QAM-20175-25RB#0-Range2:1000~2000MHz



Band4-5MHz-16QAM-20175-25RB#0-Range3:2000~20000MHz



Band4-5MHz-16QAM-20375-25RB#0-Range1:30~1000MHz



Band4-5MHz-16QAM-20375-25RB#0-Range2:1000~2000MHz



Band4-5MHz-16QAM-20375-25RB#0-Range3:2000~20000MHz

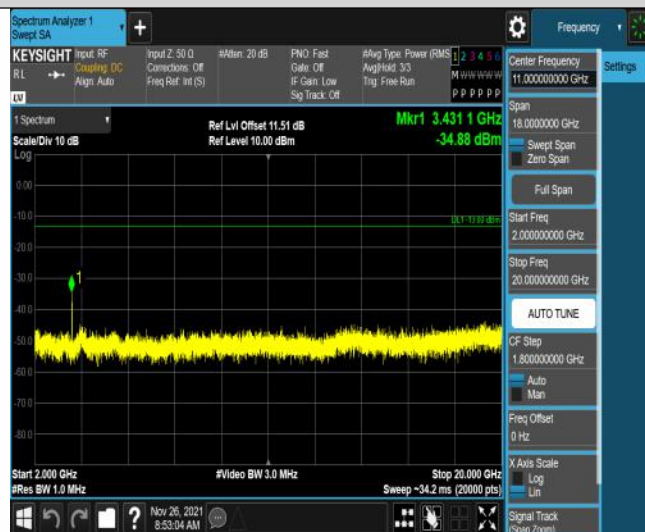




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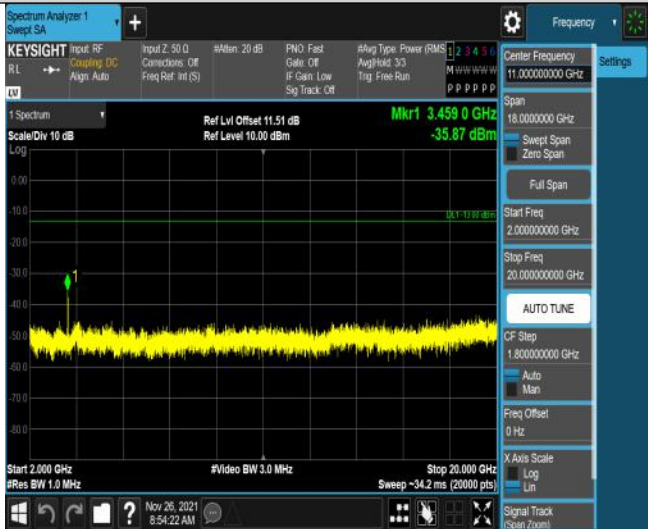
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Band4-10MHz-QPSK-20175-50RB#0-Range1:30~1000MHz



Band4-10MHz-QPSK-20175-50RB#0-Range2:1000~2000MHz



Band4-10MHz-QPSK-20175-50RB#0-Range3:2000~20000MHz



Band4-10MHz-QPSK-20350-50RB#0-Range1:30~1000MHz



Band4-10MHz-QPSK-20350-50RB#0-Range2:1000~2000MHz



Band4-10MHz-QPSK-20350-50RB#0-Range3:2000~20000MHz



Band4-10MHz-16QAM-20000-50RB#0-Range1:30~1000MHz



Band4-10MHz-16QAM-20000-50RB#0-Range2:1000~2000MHz



Band4-10MHz-16QAM-20000-50RB#0-Range3:2000~20000MHz

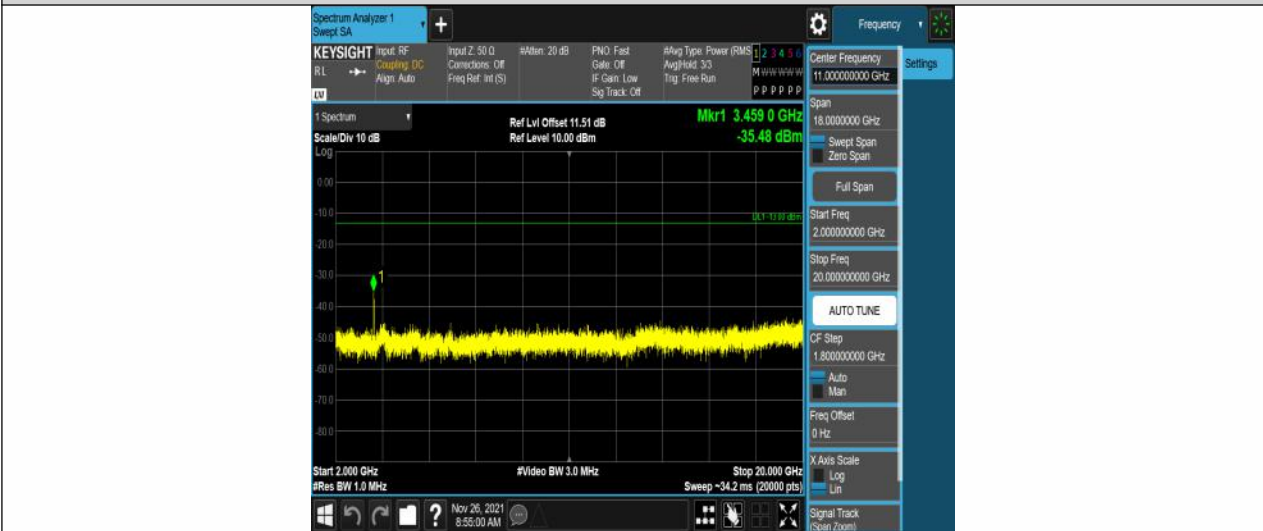




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Band4-10MHz-16QAM-20175-50RB#0-Range2:1000~2000MHz



Band4-10MHz-16QAM-20175-50RB#0-Range3:2000~20000MHz



Band4-10MHz-16QAM-20350-50RB#0-Range1:30~1000MHz



Band4-10MHz-16QAM-20350-50RB#0-Range2:1000~2000MHz



Band4-10MHz-16QAM-20350-50RB#0-Range3:2000~20000MHz



Band4-15MHz-QPSK-20025-75RB#0-Range1:30~1000MHz



Band4-15MHz-QPSK-20025-75RB#0-Range2:1000~2000MHz



Band4-15MHz-QPSK-20025-75RB#0-Range3:2000~20000MHz



Band4-15MHz-QPSK-20175-75RB#0-Range1:30~1000MHz



Band4-15MHz-QPSK-20175-75RB#0-Range2:1000~2000MHz



Band4-15MHz-QPSK-20175-75RB#0-Range3:2000~20000MHz





Band4-15MHz-QPSK-20325-75RB#0-Range1:30~1000MHz



Band4-15MHz-QPSK-20325-75RB#0-Range2:1000~2000MHz



Band4-15MHz-QPSK-20325-75RB#0-Range3:2000~20000MHz



Band4-15MHz-16QAM-20025-75RB#0-Range1:30~1000MHz



Band4-15MHz-16QAM-20025-75RB#0-Range2:1000~2000MHz



Band4-15MHz-16QAM-20025-75RB#0-Range3:2000~20000MHz



Band4-15MHz-16QAM-20175-75RB#0-Range1:30~1000MHz



Band4-15MHz-16QAM-20175-75RB#0-Range2:1000~2000MHz



Band4-15MHz-16QAM-20175-75RB#0-Range3:2000~20000MHz



Band4-15MHz-16QAM-20325-75RB#0-Range1:30~1000MHz



Band4-15MHz-16QAM-20325-75RB#0-Range2:1000~2000MHz



Band4-15MHz-16QAM-20325-75RB#0-Range3:2000~20000MHz





Band4-20MHz-QPSK-20050-100RB#0-Range1:30~1000MHz



Band4-20MHz-QPSK-20050-100RB#0-Range2:1000~2000MHz



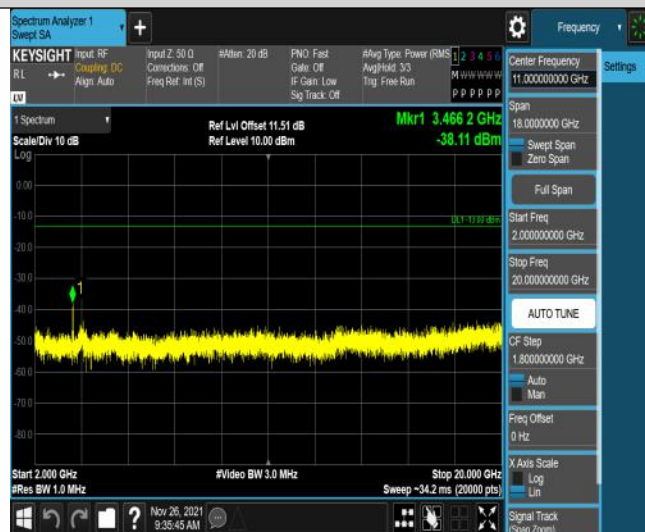
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Band4-20MHz-QPSK-20175-100RB#0-Range1:30~1000MHz



Band4-20MHz-QPSK-20175-100RB#0-Range2:1000~2000MHz



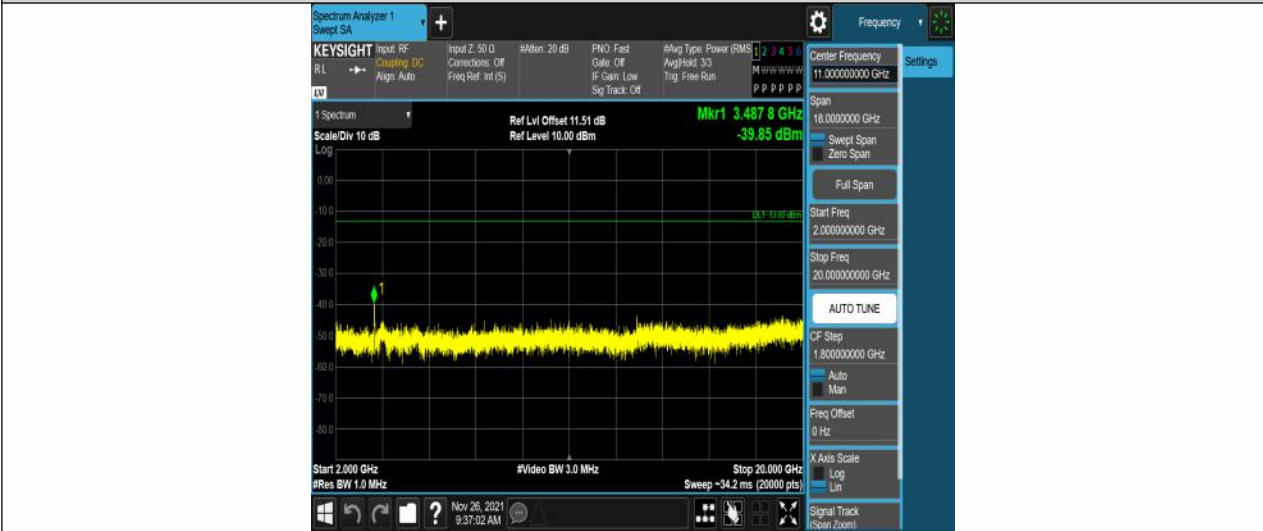
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Band4-20MHz-QPSK-20300-100RB#0-Range1:30~1000MHz



Band4-20MHz-QPSK-20300-100RB#0-Range2:1000~2000MHz



Band4-20MHz-QPSK-20300-100RB#0-Range3:2000~20000MHz



Band4-20MHz-16QAM-20050-100RB#0-Range1:30~100MHz

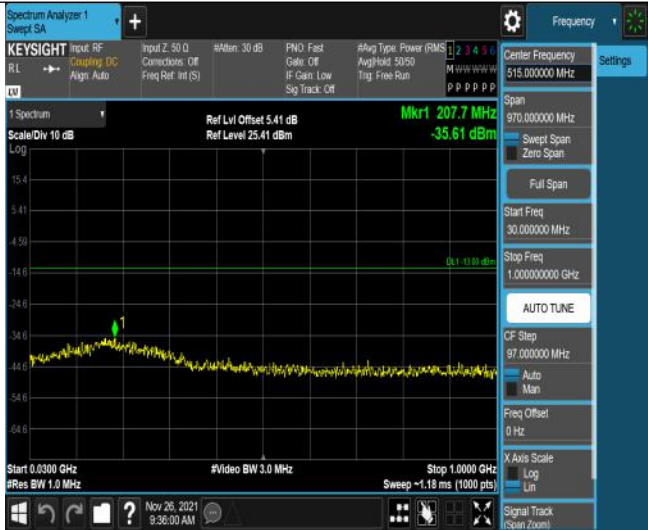


Band4-20MHz-16QAM-20050-100RB#0-Range2:100~200MHz



Band4-20MHz-16QAM-20050-100RB#0-Range3:2000~20000MHz





Band4-20MHz-16QAM-20175-100RB#0-Range1:30~100MHz



Band4-20MHz-16QAM-20175-100RB#0-Range2:100~200MHz



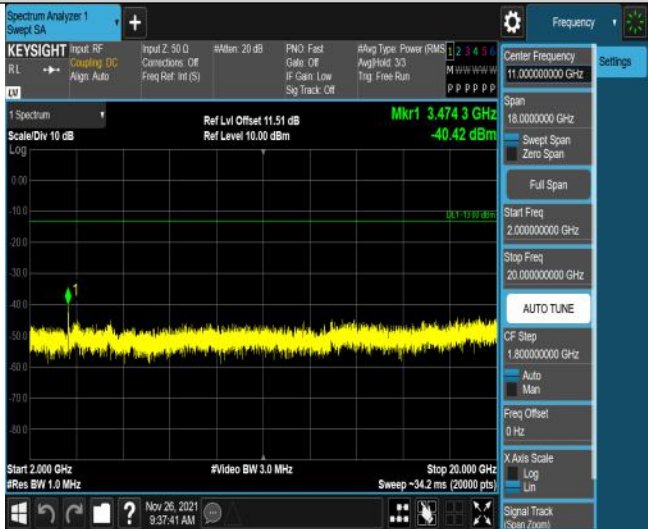
Band4-20MHz-16QAM-20175-100RB#0-Range3:2000~20000MHz



Band4-20MHz-16QAM-20300-100RB#0-Range1:30~100MHz



Band4-20MHz-16QAM-20300-100RB#0-Range2:100~200MHz



Band4-20MHz-16QAM-20300-100RB#0-Range3:2000~20000MHz

## Appendix F: Frequency Stability

### Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	6.84	0.003998	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	7.25	0.004238	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	10.34	0.006044	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	5.15	0.002973	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	6.12	0.003532	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	4.84	0.002794	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-7.87	-0.004486	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-6.37	-0.003631	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-5.18	-0.002953	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-4.91	-0.002870	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	8.01	0.004682	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	8.73	0.005103	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-6.22	-0.003590	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	5.72	0.003302	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	8.85	0.005108	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-6.82	-0.003888	±2.5	PASS

Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-7.98	-0.0045 49	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-9.68	-0.0055 18	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	5.52	0.00322 5	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	4.55	0.00265 8	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	7.65	0.00447 0	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	-4.42	-0.0025 51	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	5.72	0.00330 2	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	3.63	0.00209 5	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	3.98	0.00227 0	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	-3.10	-0.0017 68	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	5.81	0.00331 3	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	-3.20	-0.0018 70	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	5.85	0.00341 8	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	4.29	0.00250 7	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	6.39	0.00368 8	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	6.15	0.00355 0	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	4.59	0.00264 9	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-5.58	-0.0031 82	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	4.86	0.00277	±2.5	PASS



								2		
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-7.75	-0.0044 20	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	6.24	0.00364 4	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	8.43	0.00492 3	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	4.79	0.00279 7	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	4.25	0.00245 3	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	2.88	0.00166 2	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	4.09	0.00236 1	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-5.22	-0.0029 79	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-6.62	-0.0037 77	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-6.05	-0.0034 52	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	7.01	0.00409 3	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	6.68	0.00390 1	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	3.49	0.00203 8	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	6.72	0.00387 9	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-4.59	-0.0026 49	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	8.31	0.00479 7	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-11.40	-0.0065 05	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-5.22	-0.0029 79	±2.5	PASS

Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-4.45	-0.0025 39	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-5.68	-0.0033 12	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-4.89	-0.0028 51	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-7.38	-0.0043 03	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-4.52	-0.0026 09	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	4.38	0.00252 8	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-2.99	-0.0017 26	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	3.71	0.00212 0	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-4.32	-0.0024 69	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	7.04	0.00402 3	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	4.36	0.00254 2	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-6.37	-0.0037 14	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	-5.31	-0.0030 96	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	5.95	0.00343 4	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	6.97	0.00402 3	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	-3.06	-0.0017 66	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	6.35	0.00362 9	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	10.01	0.00572 0	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	4.75	0.00271	±2.5	PASS

								4		
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-3.48	-0.0020 26	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	4.73	0.00275 4	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	5.62	0.00327 2	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	5.56	0.00320 9	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-4.38	-0.0025 28	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-4.28	-0.0024 70	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-8.81	-0.0050 41	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-4.33	-0.0024 78	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	4.13	0.00236 3	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	-3.39	-0.0019 74	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-4.88	-0.0028 41	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	-5.61	-0.0032 66	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	6.19	0.00357 3	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	-6.31	-0.0036 42	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	-6.65	-0.0038 38	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	9.53	0.00545 4	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	-6.78	-0.0038 80	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-5.68	-0.0032 50	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	VL	NT	5.82	0.00338 4	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	6.69	0.00389 0	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	4.62	0.00268 6	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	6.67	0.00385 0	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-5.36	-0.0030 94	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-3.42	-0.0019 74	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-6.57	-0.0037 65	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	3.93	0.00225 2	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-4.06	-0.0023 27	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	8.03	0.00466 9	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	5.28	0.00307 0	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	6.72	0.00390 7	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	5.39	0.00311 1	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	6.14	0.00354 4	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	7.60	0.00438 7	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-6.41	-0.0036 73	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-7.70	-0.0044 13	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-4.45	-0.0025 50	±2.5	PASS



Voltage										
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	9.71	0.005676	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	6.52	0.003811	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	5.08	0.002970	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	6.35	0.003712	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	6.78	0.003963	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	4.69	0.002742	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	4.91	0.002870	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	5.04	0.002946	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-3.19	-0.001865	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-9.78	-0.005645	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	7.77	0.004485	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	5.61	0.003238	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	7.65	0.004416	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	8.96	0.005172	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	5.92	0.003417	±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	6.77	0.003908	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	11.16	0.00644	±2.5	PASS

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Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-4.68	-0.0026 68	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	4.89	0.00278 7	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-8.21	-0.0046 80	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-6.48	-0.0036 94	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-5.94	-0.0033 86	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-6.65	-0.0037 91	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-5.51	-0.0031 41	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-5.25	-0.0029 93	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-5.42	-0.0030 90	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	7.50	0.00438 4	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	8.93	0.00522 0	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	8.13	0.00475 2	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-11.23	-0.0065 65	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	9.14	0.00534 3	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	8.31	0.00485 8	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	6.18	0.00361 3	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	11.79	0.00689 2	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	6.55	0.00382 9	±2.5	PASS

Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	5.08	0.00293 2	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-5.48	-0.0031 63	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-5.59	-0.0032 27	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-5.16	-0.0029 78	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-5.02	-0.0028 98	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	5.82	0.00335 9	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	4.81	0.00277 6	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	3.50	0.00202 0	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-4.96	-0.0028 63	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-8.41	-0.0047 94	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-7.00	-0.0039 90	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-5.35	-0.0030 50	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-8.44	-0.00481 1	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-5.71	-0.0032 55	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	6.72	0.00383 1	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-4.06	-0.0023 14	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	7.38	0.00420 7	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-5.32	-0.0030 33	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	6.78	0.00396	±2.5	PASS

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Band4	3MHz	QPSK	19965	15RB#0	NV	-20	4.16	0.00243 1	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-5.95	-0.0034 76	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-5.75	-0.0033 60	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	4.31	0.00251 8	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-5.25	-0.0030 67	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-5.68	-0.0033 19	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-5.64	-0.0032 95	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	7.12	0.00416 0	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	4.52	0.00260 9	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-6.37	-0.0036 77	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-3.00	-0.0017 32	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	5.95	0.00343 4	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-4.78	-0.0027 59	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	4.73	0.00273 0	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	6.47	0.00373 4	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	3.79	0.00218 8	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	3.19	0.00184 1	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	6.42	0.00366 1	±2.5	PASS



Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-5.46	-0.00311 4	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	6.12	0.00349 0	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-3.73	-0.0021 27	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	5.74	0.00327 3	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	5.49	0.00313 1	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	5.01	0.00285 7	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-2.52	-0.0014 37	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	2.98	0.00169 9	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	7.85	0.00458 7	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-3.09	-0.0018 05	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-3.58	-0.0020 92	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-4.36	-0.0025 47	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	7.45	0.00435 3	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	2.73	0.00159 5	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-4.49	-0.0026 23	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	6.42	0.00375 1	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-3.92	-0.0022 90	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-3.81	-0.0021 99	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-4.16	-0.0024	±2.5	PASS

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Band4	3MHz	16QAM	20175	15RB#0	NV	-10	5.88	0.00339 4	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	4.79	0.00276 5	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-10.10	-0.0058 30	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-3.02	-0.0017 43	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-2.47	-0.0014 26	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	4.94	0.00285 1	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	3.40	0.00196 2	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	3.83	0.00218 4	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	4.63	0.00264 0	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	5.14	0.00293 1	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	7.78	0.00443 7	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	4.58	0.00261 2	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-5.39	-0.0030 74	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-5.12	-0.0029 20	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-1.99	-0.00113 5	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	6.61	0.00377 0	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	4.28	0.00249 9	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-3.78	-0.0022 07	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-2.96	-0.0017 28	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	3.91	0.00228 3	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	5.62	0.00328 2	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	5.28	0.00308 3	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	4.92	0.00287 3	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	4.58	0.00267 4	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	5.66	0.00330 5	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-5.54	-0.0031 98	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-3.78	-0.0021 82	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	4.01	0.00231 5	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-4.16	-0.0024 01	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-2.90	-0.0016 74	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	6.62	0.00382 1	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-4.21	-0.0024 30	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	4.21	0.00243 0	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	4.16	0.00240 1	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-3.20	-0.0018 26	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-7.84	-0.0044 74	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-5.97	-0.0034	±2.5	PASS

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Band4	5MHz	QPSK	20375	25RB#0	NV	0	-6.69	-0.0038 17	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-4.39	-0.0025 05	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	3.50	0.00199 7	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-3.33	-0.0019 00	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-4.73	-0.0026 99	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-8.04	-0.0045 88	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	6.49	0.00379 0	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	7.01	0.00409 3	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	6.21	0.00362 6	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	5.62	0.00328 2	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	4.08	0.00238 2	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	7.97	0.00465 4	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-4.53	-0.0026 45	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	6.59	0.00384 8	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	6.74	0.00393 6	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	6.32	0.00364 8	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	5.79	0.00334 2	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	4.09	0.00236 1	±2.5	PASS



Band4	5MHz	16QAM	20175	25RB#0	NV	0	-4.46	-0.0025 74	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	3.69	0.00213 0	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-4.84	-0.0027 94	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-5.81	-0.0033 54	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	5.19	0.00299 6	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-3.42	-0.0019 74	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-6.34	-0.0036 18	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-11.79	-0.0067 28	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-8.60	-0.0049 07	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-8.01	-0.0045 71	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-4.71	-0.0026 88	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-6.21	-0.0035 44	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-4.52	-0.0025 79	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-3.62	-0.0020 66	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-3.86	-0.0022 03	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-9.53	-0.0055 57	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	6.29	0.00366 8	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-9.07	-0.0052 89	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-6.61	-0.0038	±2.5	PASS

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Band4	10MHz	QPSK	20000	50RB#0	NV	10	-5.91	-0.0034 46	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-7.31	-0.0042 62	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-5.22	-0.0030 44	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-3.96	-0.0023 09	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-9.51	-0.0055 45	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-2.62	-0.0015 12	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-5.68	-0.0032 78	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-4.53	-0.0026 15	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	5.08	0.00293 2	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	5.55	0.00320 3	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-4.35	-0.00251 1	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	5.92	0.00341 7	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	6.09	0.00351 5	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	6.34	0.00365 9	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	4.98	0.00284 6	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	8.64	0.00493 7	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	5.38	0.00307 4	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	2.56	0.00146 3	±2.5	PASS

Band4	10MHz	QPSK	20350	50RB#0	NV	10	5.09	0.00290 9	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	5.76	0.00329 1	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-3.39	-0.0019 37	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	5.61	0.00320 6	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	8.70	0.00497 1	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-5.69	-0.0033 18	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-4.72	-0.0027 52	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-6.71	-0.0039 13	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	8.04	0.00468 8	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-5.81	-0.0033 88	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-7.38	-0.0043 03	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-6.48	-0.0037 78	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-9.20	-0.0053 64	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-7.41	-0.0043 21	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	7.74	0.00446 8	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	1.82	0.00105 1	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	6.52	0.00376 3	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	4.43	0.00255 7	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-6.29	-0.0036	±2.5	PASS

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Band4	10MHz	16QAM	20175	50RB#0	NV	20	-4.35	-0.00251 1	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	4.66	0.00269 0	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	3.75	0.00216 5	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-5.51	-0.0031 80	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	8.13	0.00464 6	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-2.83	-0.0016 17	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	5.76	0.00329 1	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	7.47	0.00426 9	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	6.41	0.00366 3	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	3.81	0.00217 7	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	4.19	0.00239 4	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	3.86	0.00220 6	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	2.68	0.00153 1	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	3.86	0.00224 7	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	3.73	0.00217 2	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	3.89	0.00226 5	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-6.78	-0.0039 48	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	5.75	0.00334 8	±2.5	PASS



Band4	15MHz	QPSK	20025	75RB#0	NV	20	3.59	0.00209 0	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-5.15	-0.0029 99	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-4.43	-0.0025 79	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	5.15	0.00299 9	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	5.64	0.00325 5	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-4.11	-0.0023 72	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-4.76	-0.0027 47	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	4.48	0.00258 6	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-4.91	-0.0028 34	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	5.12	0.00295 5	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-4.68	-0.0027 01	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-3.30	-0.0019 05	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	5.14	0.00296 7	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	6.38	0.00365 1	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	6.58	0.00376 5	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-5.31	-0.0030 39	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-4.21	-0.0024 09	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-4.91	-0.0028 10	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-4.38	-0.0025	±2.5	PASS

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Band4	15MHz	QPSK	20325	75RB#0	NV	30	5.29	0.00302 7	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-3.59	-0.0020 54	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	4.91	0.00281 0	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-6.61	-0.0038 49	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-8.87	-0.0051 64	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-4.51	-0.0026 26	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-6.64	-0.0038 66	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	5.24	0.00305 1	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	3.05	0.00177 6	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	6.05	0.00352 3	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	7.25	0.00422 1	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-5.56	-0.0032 37	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-4.62	-0.0026 67	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	8.55	0.00493 5	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	3.45	0.00199 1	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-3.46	-0.0019 97	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	4.66	0.00269 0	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	6.52	0.00376 3	±2.5	PASS

Band4	15MHz	16QAM	20175	75RB#0	NV	30	1.73	0.00099 9	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	5.49	0.00316 9	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	3.25	0.00187 6	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	3.55	0.00203 1	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	4.98	0.00285 0	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	5.04	0.00288 4	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-4.76	-0.0027 24	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	7.87	0.00450 4	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-3.72	-0.0021 29	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-6.08	-0.0034 79	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	6.42	0.00367 4	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	3.46	0.00198 0	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	4.42	0.00257 0	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-9.21	-0.0053 55	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	4.68	0.00272 1	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	8.63	0.00501 7	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	5.62	0.00326 7	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	8.28	0.00481 4	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	6.98	0.00405	±2.5	PASS

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Band4	20MHz	QPSK	20050	100RB#0	NV	40	6.67	0.00387 8	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	3.43	0.00199 4	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	2.16	0.00124 7	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	6.24	0.00360 2	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	5.49	0.00316 9	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	5.02	0.00289 8	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	4.65	0.00268 4	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-6.54	-0.0037 75	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	8.37	0.00483 1	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-6.81	-0.0039 31	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	7.94	0.00458 3	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-5.79	-0.0033 18	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-8.04	-0.0046 07	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-9.76	-0.0055 93	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	8.63	0.00494 6	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-10.16	-0.0058 22	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-9.58	-0.0054 90	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-5.59	-0.0032 03	±2.5	PASS



Band4	20MHz	QPSK	20300	100RB#0	NV	40	-4.99	-0.0028 60	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-9.08	-0.0052 03	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	6.25	0.00363 4	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	7.17	0.00416 9	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	6.39	0.00371 5	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	13.80	0.00802 3	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	7.57	0.00440 1	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	6.18	0.00359 3	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	13.15	0.00764 5	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	10.57	0.00614 5	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	4.39	0.00255 2	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	9.71	0.00560 5	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-2.59	-0.0014 95	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-5.16	-0.0029 78	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-6.58	-0.0037 98	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-3.65	-0.0021 07	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	10.87	0.00627 4	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	11.16	0.00644 2	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-3.72	-0.0021	±2.5	PASS

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Band4	20MHz	16QAM	20175	100RB#0	NV	50	7.12	0.00411 0	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-4.39	-0.0025 16	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-11.10	-0.0063 61	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-7.40	-0.0042 41	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-6.42	-0.0036 79	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-9.81	-0.0056 22	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-6.39	-0.0036 62	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-7.67	-0.0043 95	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-7.07	-0.0040 52	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-7.14	-0.0040 92	±2.5	PASS