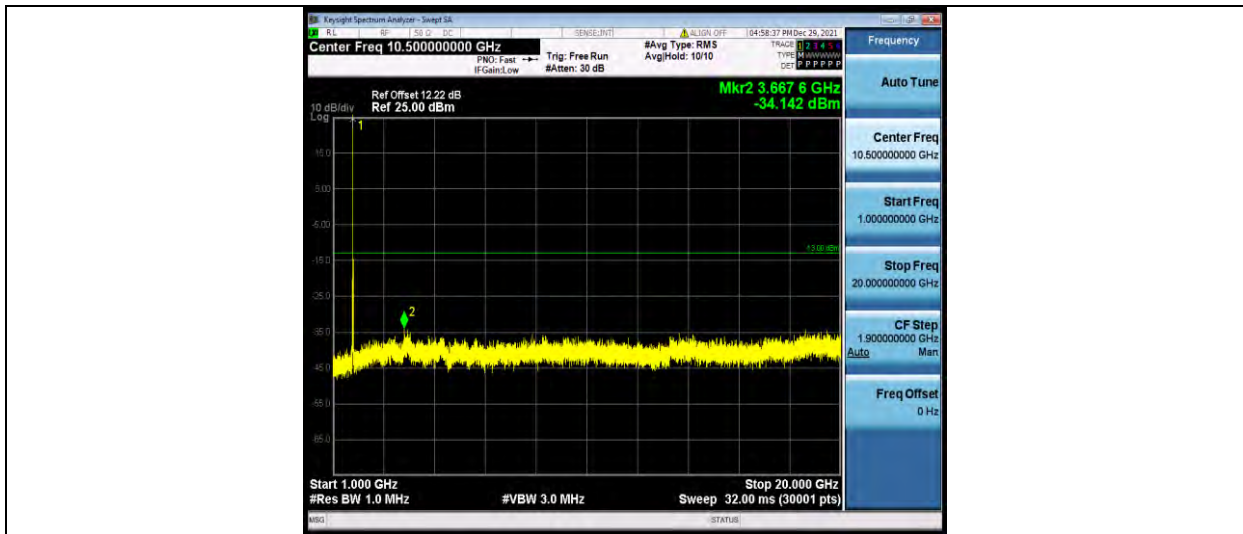


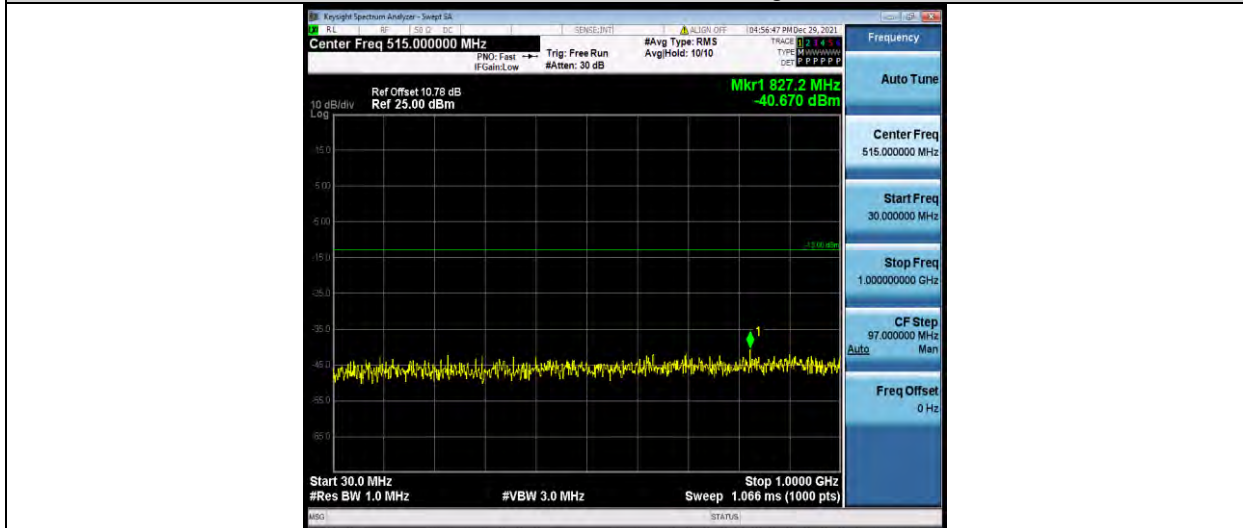


BUREAU VERITAS

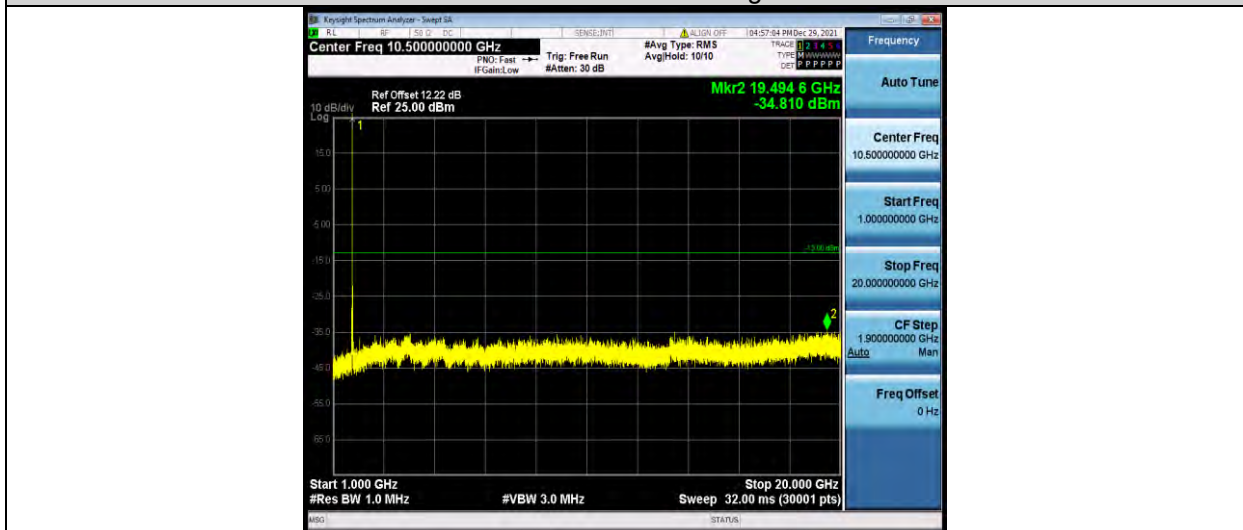
Test Report No.: W7L-P21120037RF05



Band4-20MHz-16QAM-20050-1RB#0-Range1:30~1000MHz



Band4-20MHz-16QAM-20050-1RB#0-Range2:1000~2000MHz

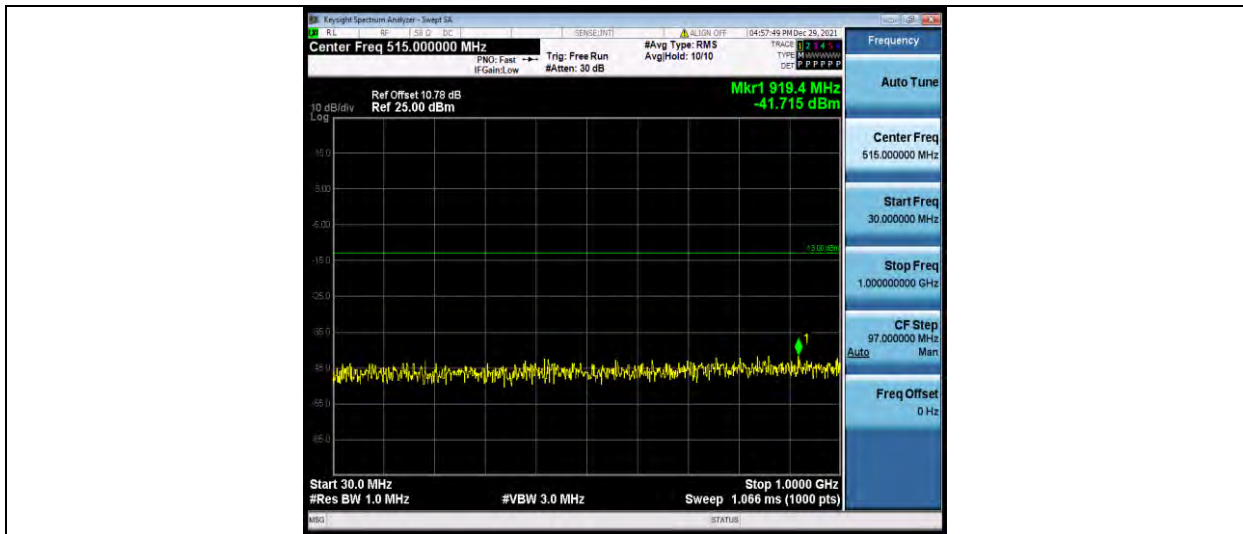


Band4-20MHz-16QAM-20175-1RB#0-Range1:30~1000MHz

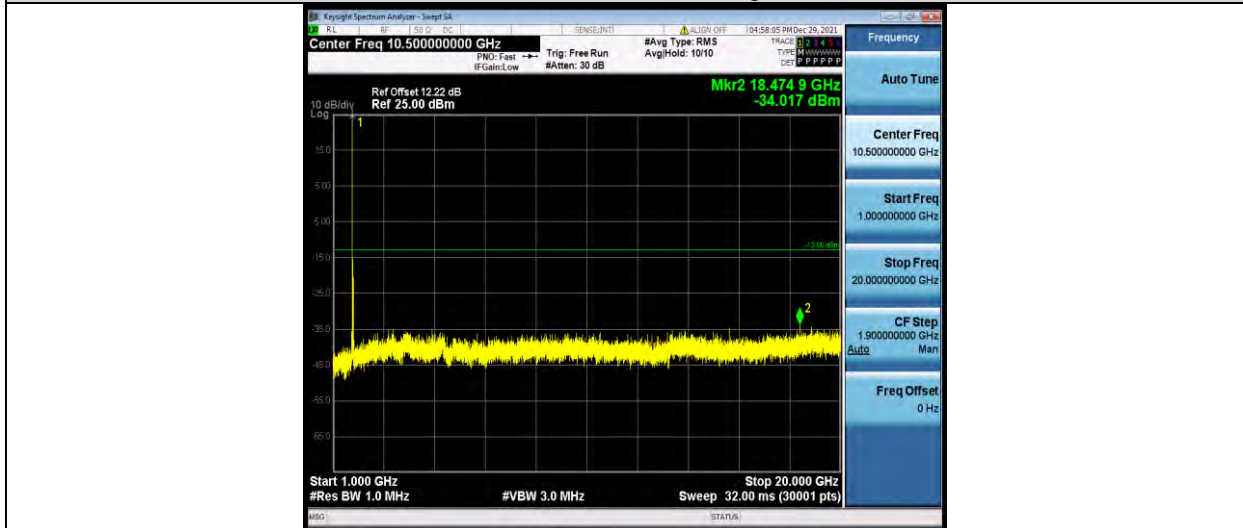


BUREAU VERITAS

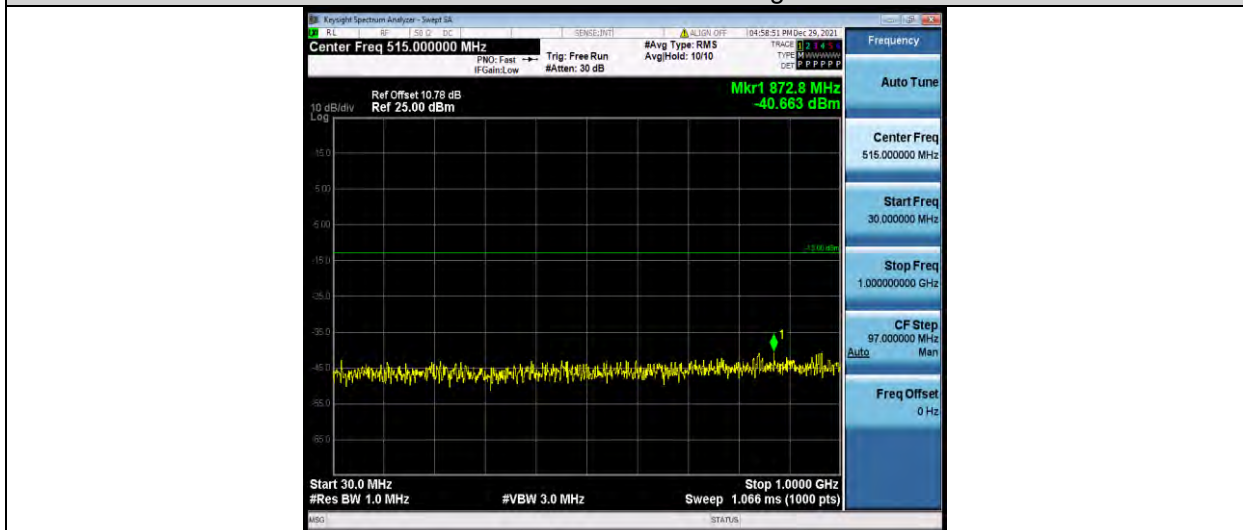
Test Report No.: W7L-P21120037RF05



Band4-20MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range1:30~1000MHz

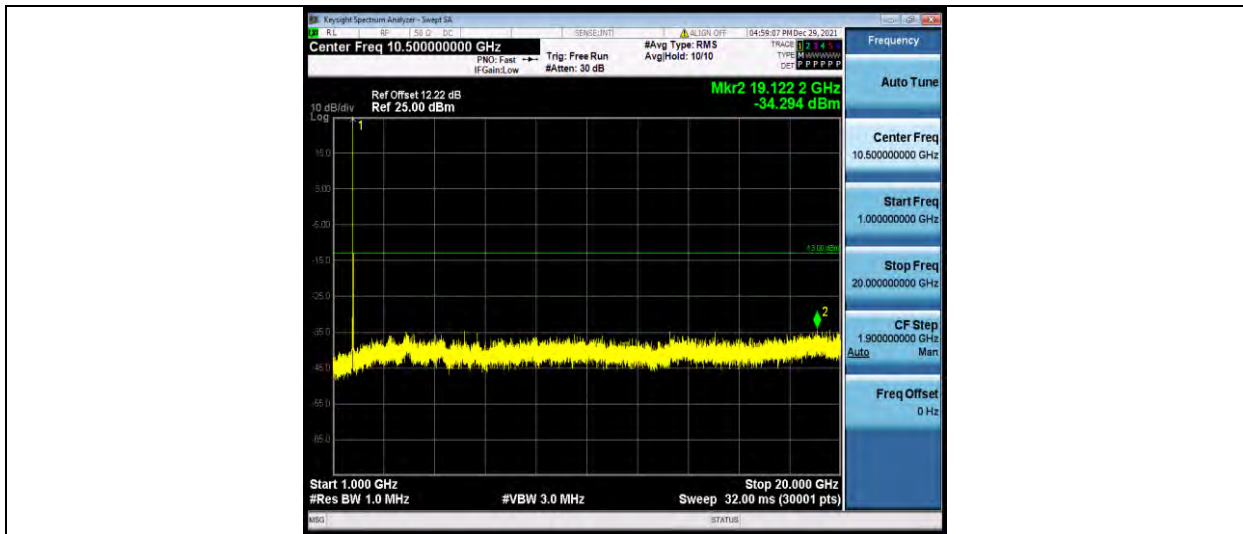


Band4-20MHz-16QAM-20300-1RB#0-Range2:1000~20000MHz

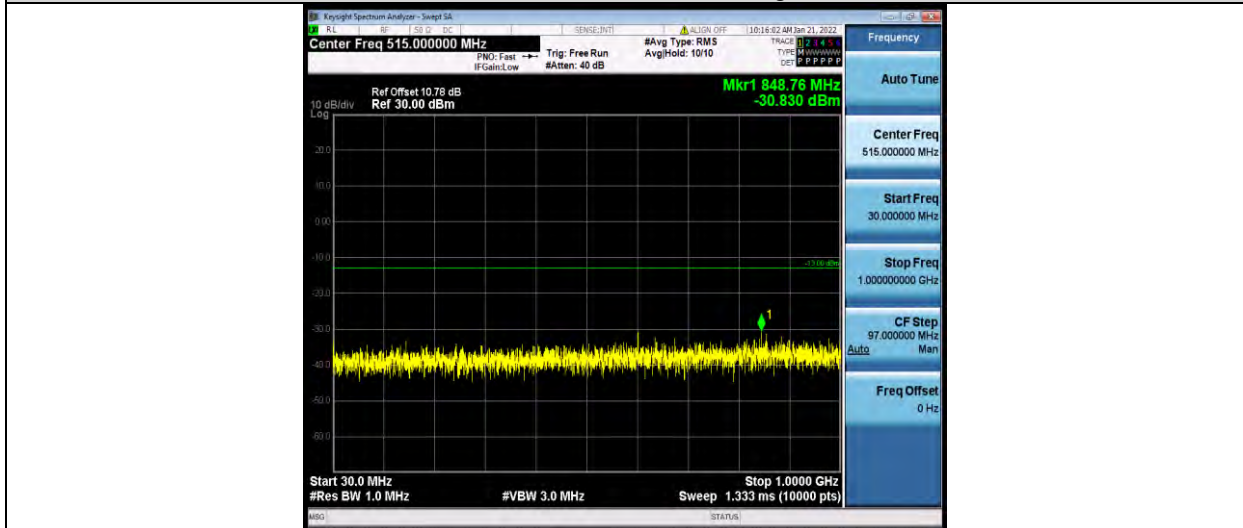


BUREAU VERITAS

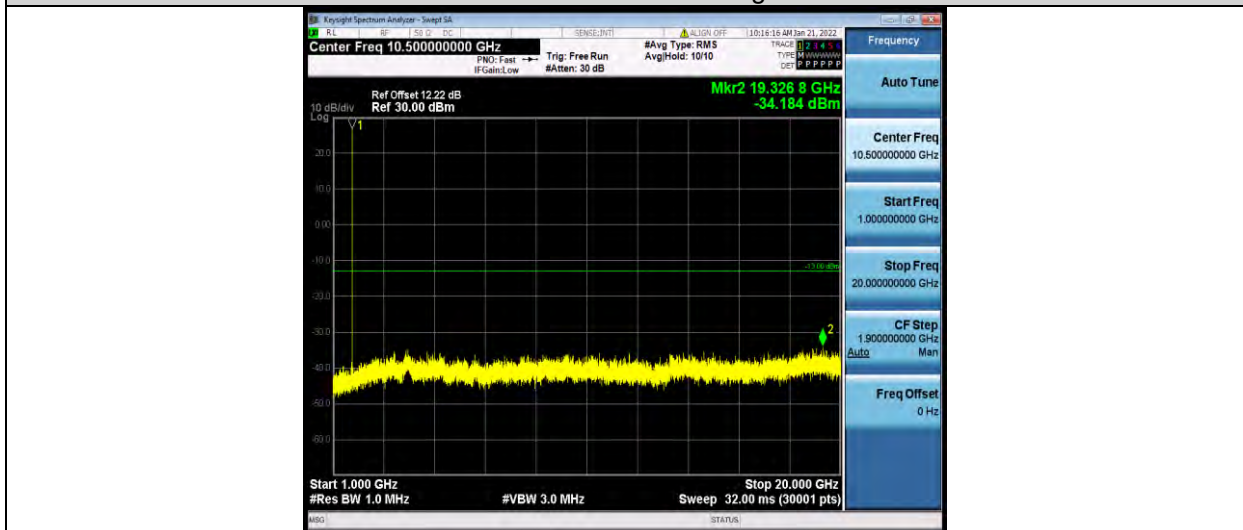
Test Report No.: W7L-P21120037RF05



Band4-1.4MHz-64QAM-19957-1RB#0-Range1:30~1000MHz



Band4-1.4MHz-64QAM-19957-1RB#0-Range2:1000~2000MHz

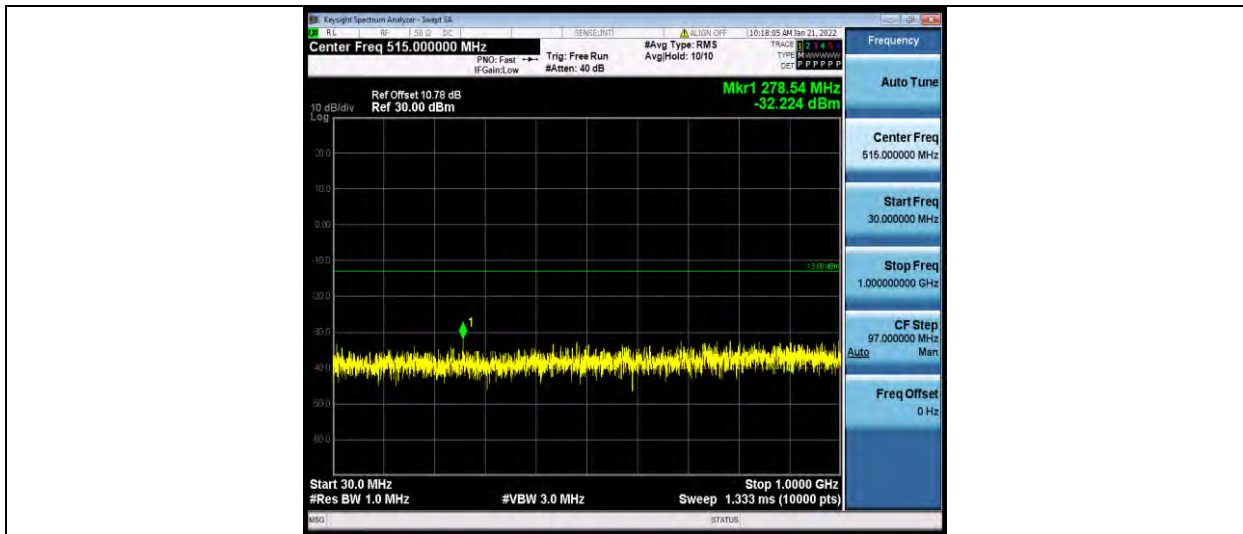


Band4-1.4MHz-64QAM-20175-1RB#0-Range1:30~1000MHz

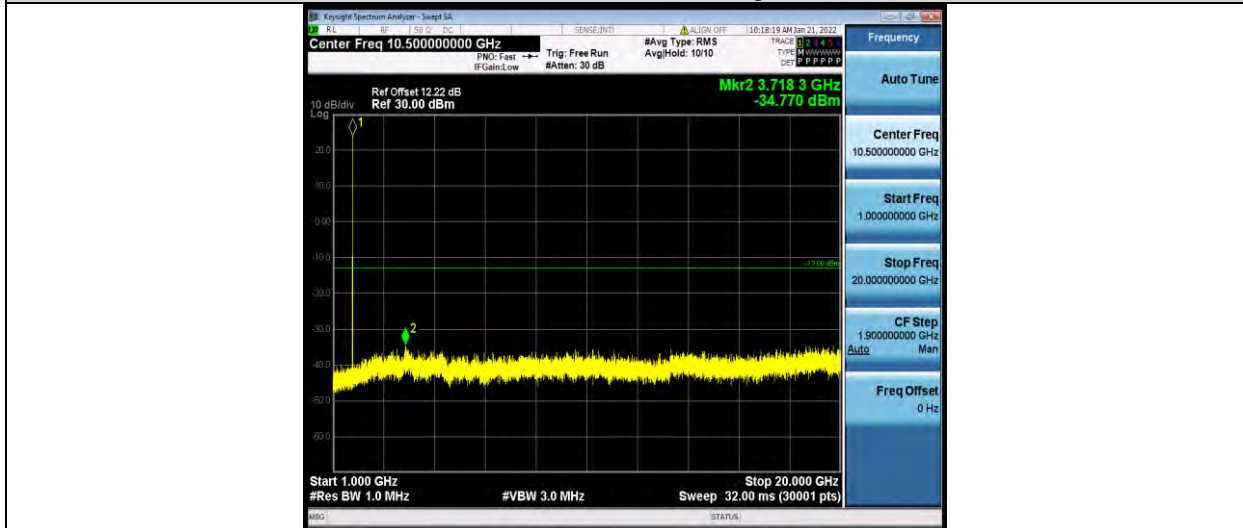


BUREAU VERITAS

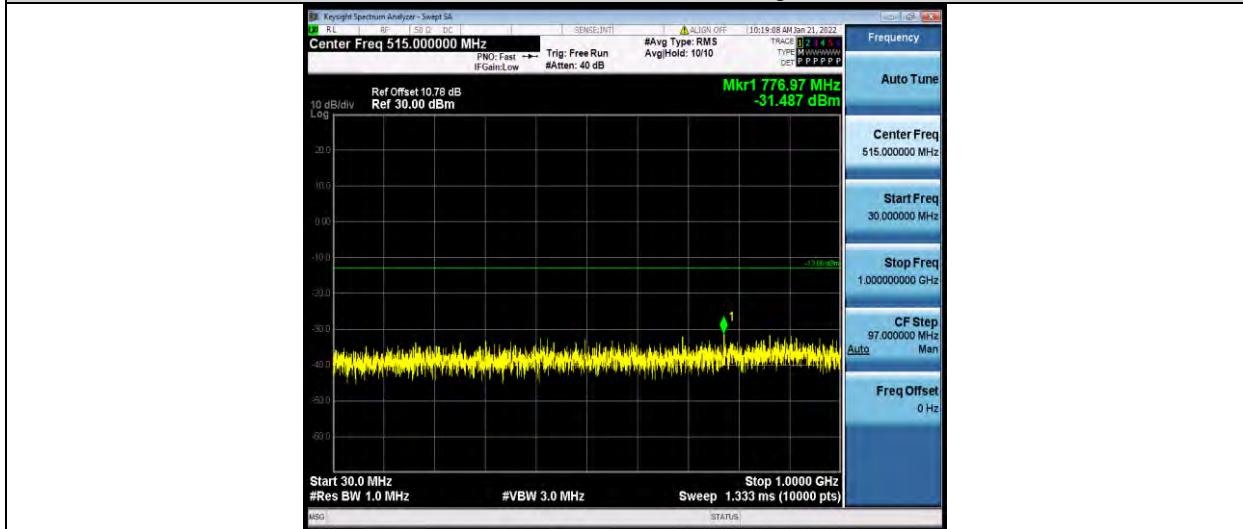
Test Report No.: W7L-P21120037RF05



Band4-1.4MHz-64QAM-20175-1RB#0-Range2:1000~2000MHz



Band4-1.4MHz-64QAM-20393-1RB#0-Range1:30~1000MHz

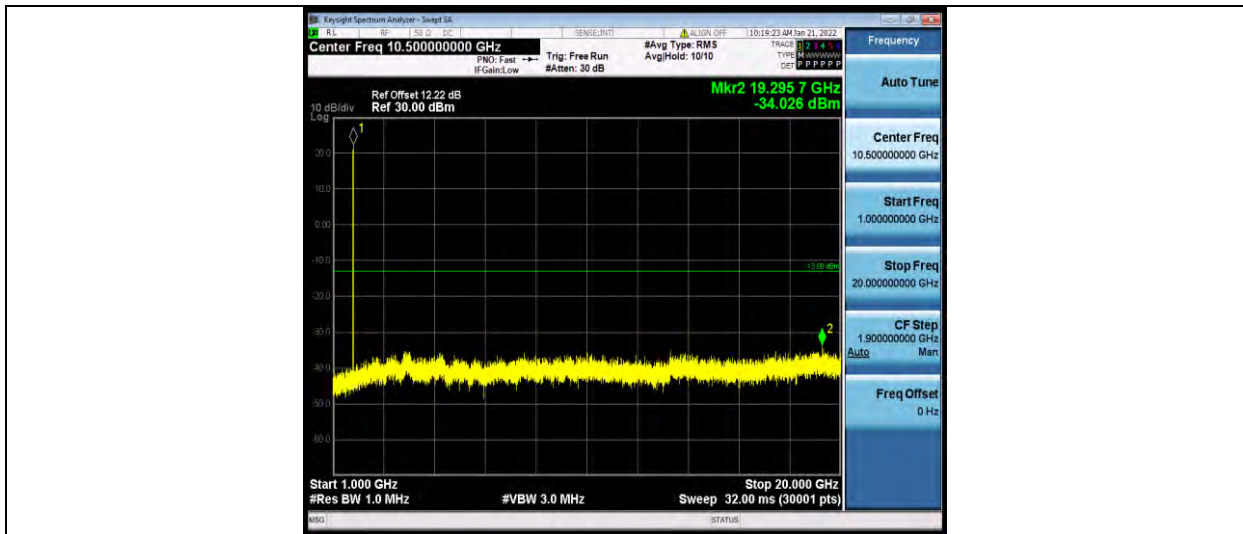


Band4-1.4MHz-64QAM-20393-1RB#0-Range2:1000~2000MHz

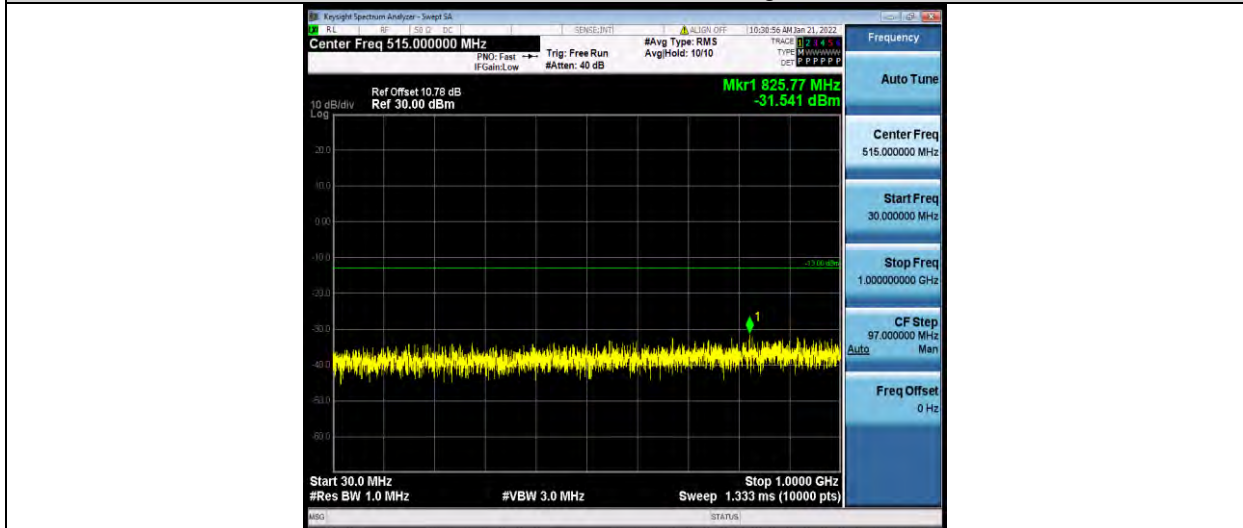


BUREAU VERITAS

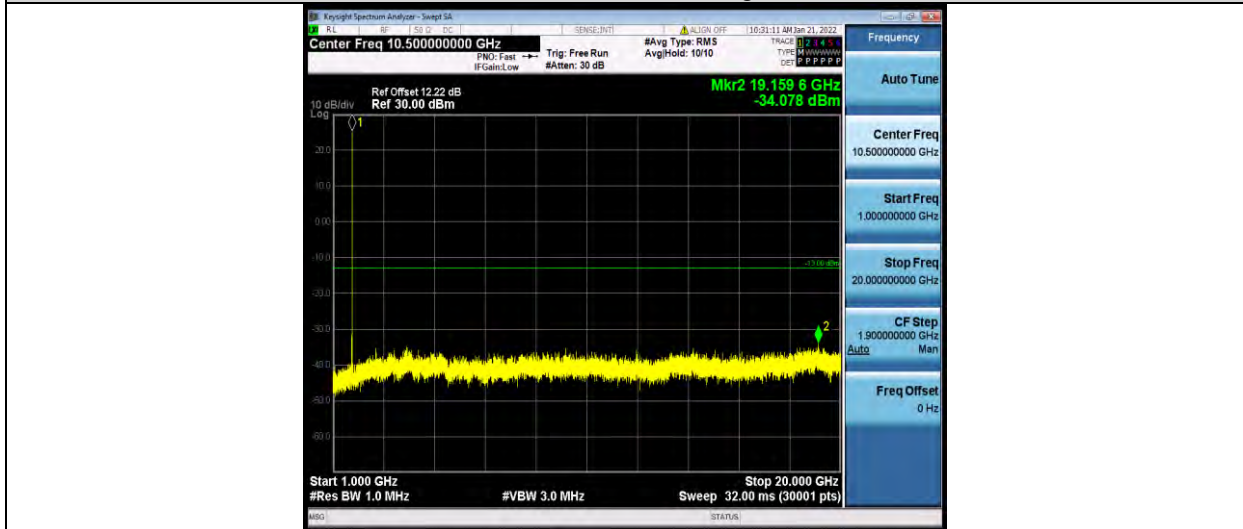
Test Report No.: W7L-P21120037RF05



Band4-3MHz-64QAM-19965-1RB#0-Range1:30~1000MHz



Band4-3MHz-64QAM-19965-1RB#0-Range2:1000~20000MHz

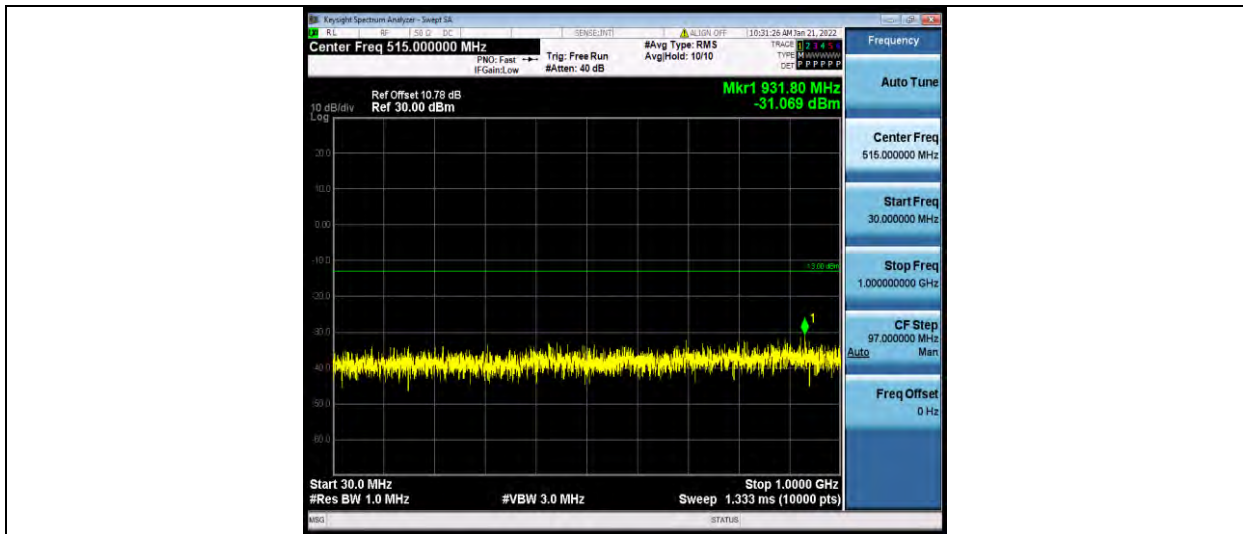


Band4-3MHz-64QAM-20175-1RB#0-Range1:30~1000MHz

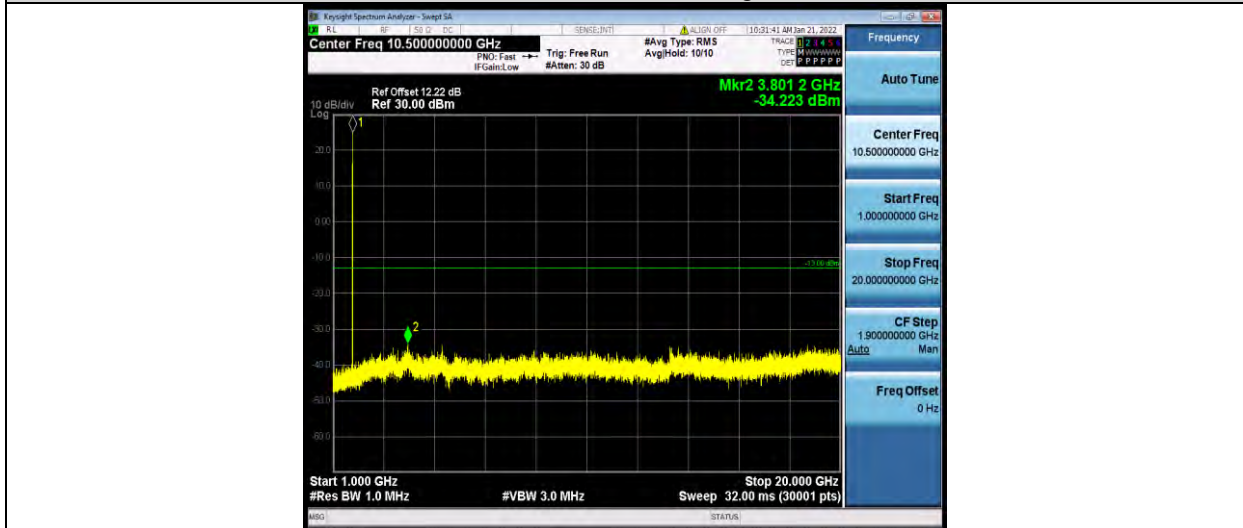


BUREAU VERITAS

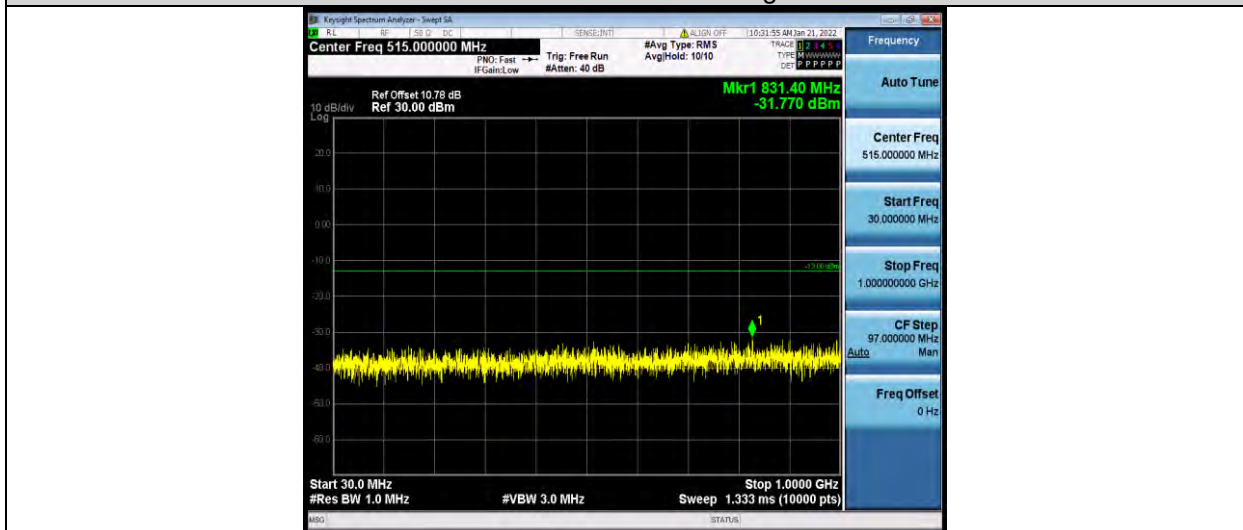
Test Report No.: W7L-P21120037RF05



Band4-3MHz-64QAM-20175-1RB#0-Range2: 1000~20000MHz



Band4-3MHz-64QAM-20385-1RB#0-Range1: 30~1000MHz

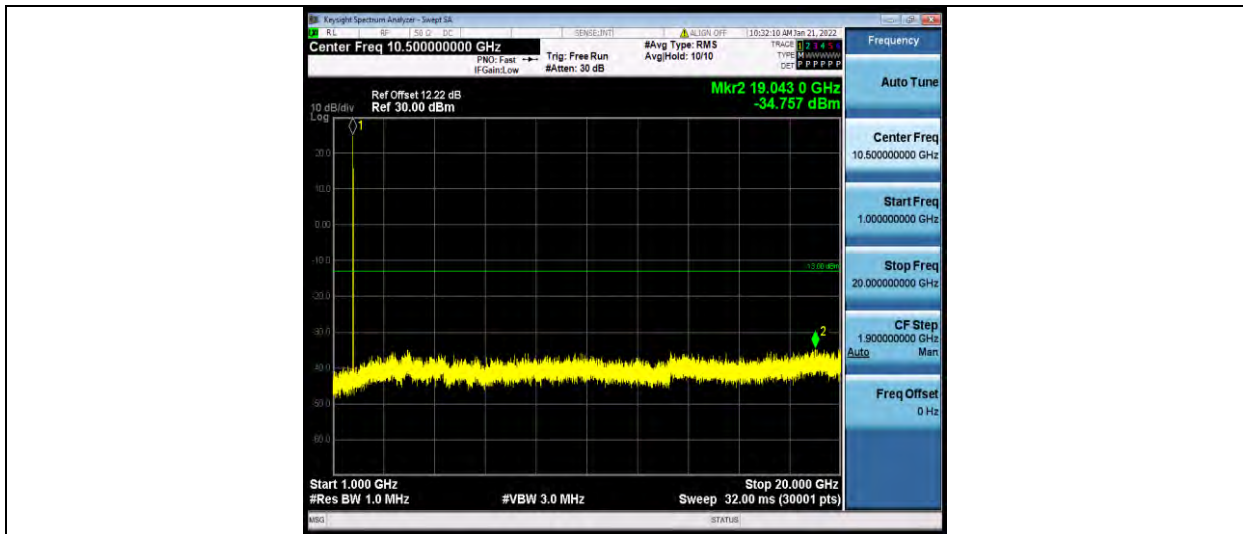


Band4-3MHz-64QAM-20385-1RB#0-Range2: 1000~20000MHz

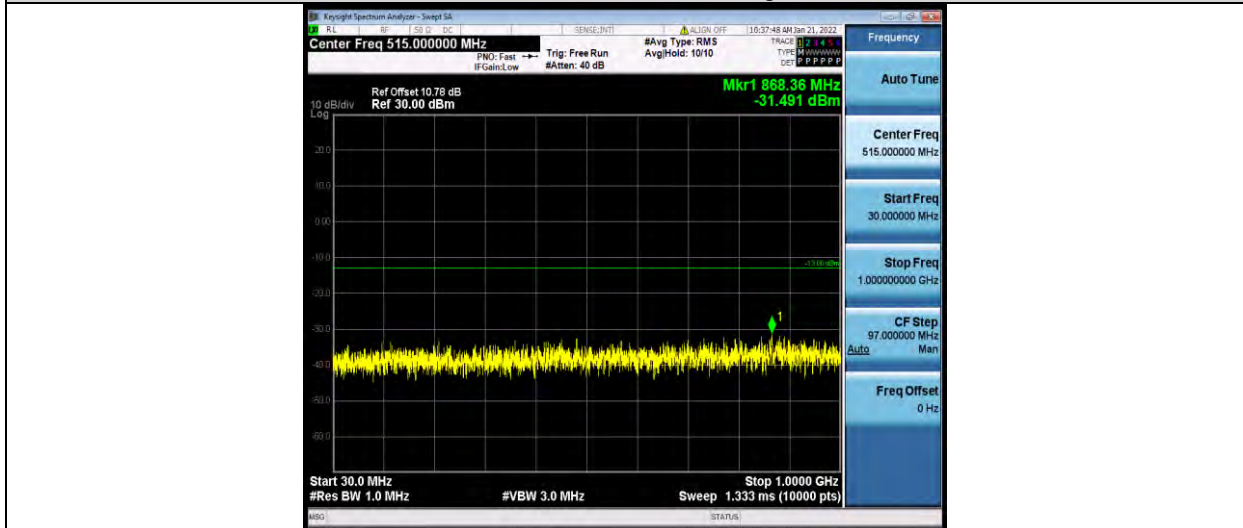


BUREAU VERITAS

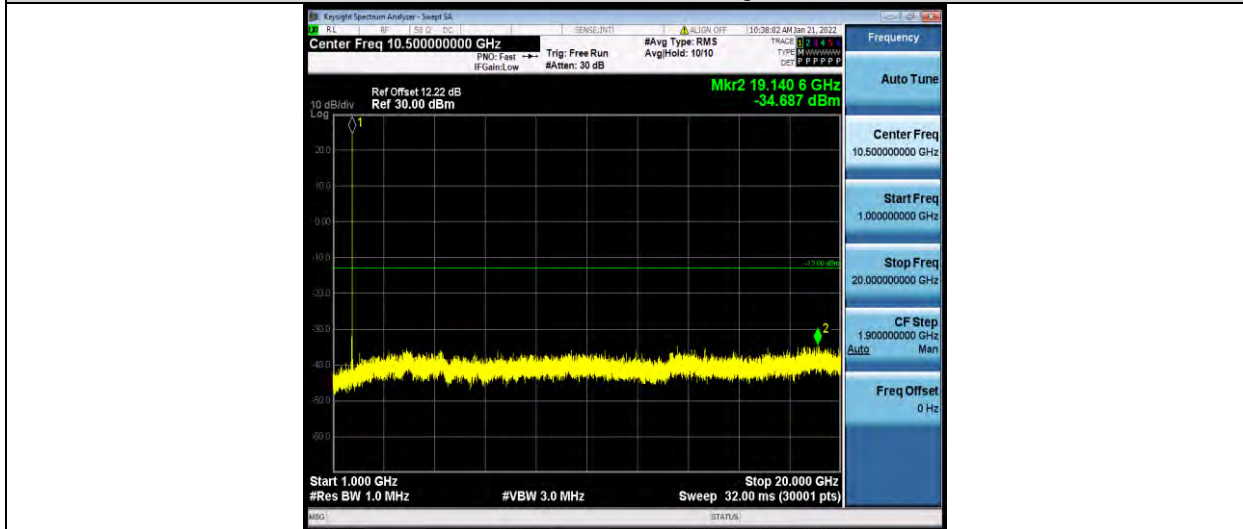
Test Report No.: W7L-P21120037RF05



Band4-5MHz-64QAM-19975-1RB#0-Range1:30~1000MHz



Band4-5MHz-64QAM-19975-1RB#0-Range2:1000~20000MHz

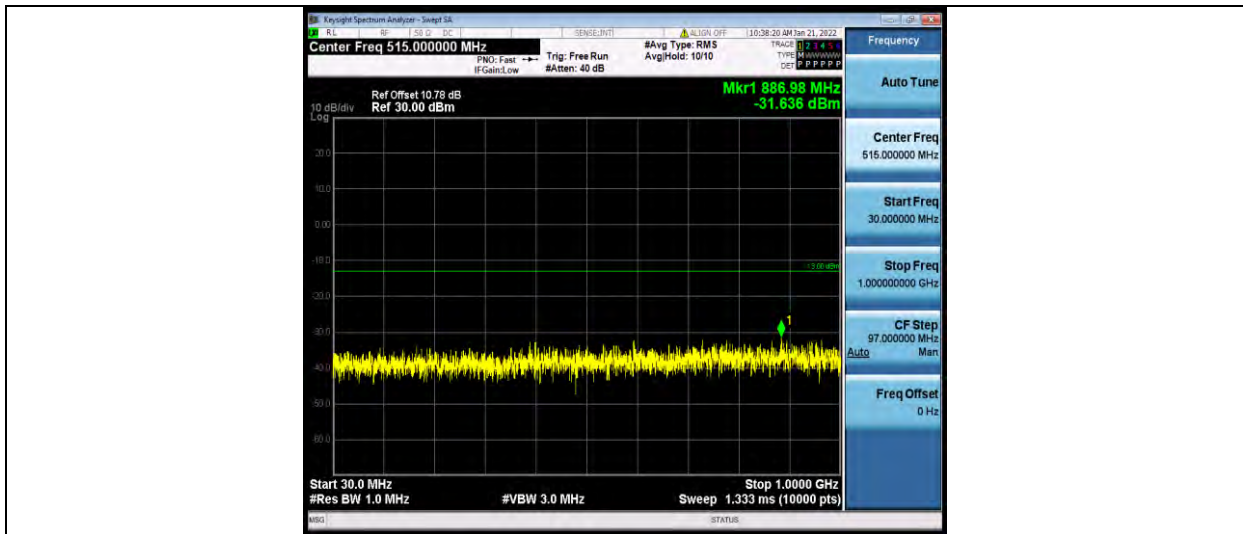


Band4-5MHz-64QAM-20175-1RB#0-Range1:30~1000MHz

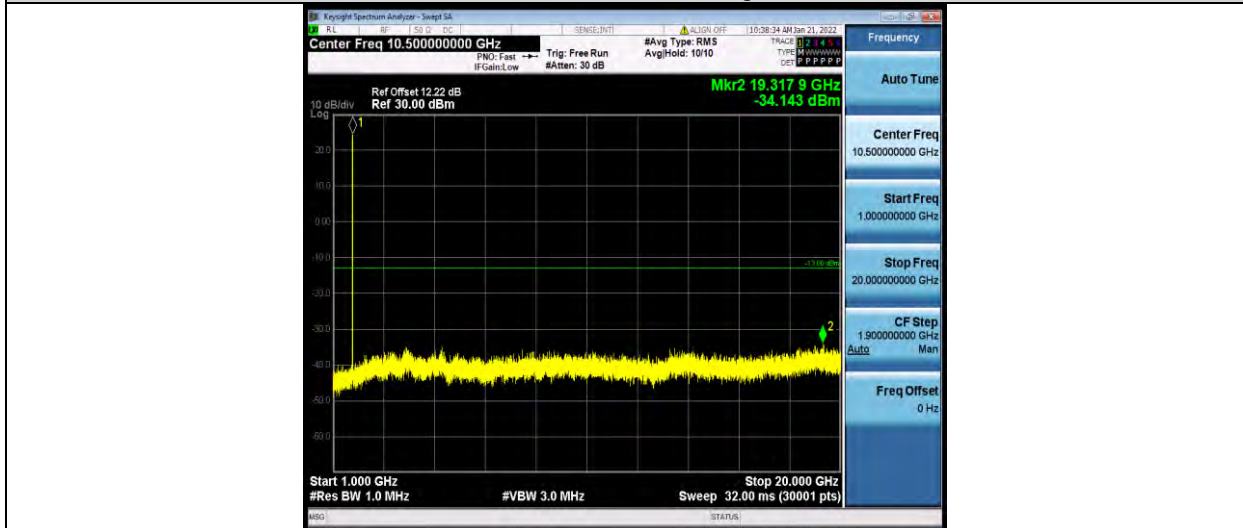


BUREAU VERITAS

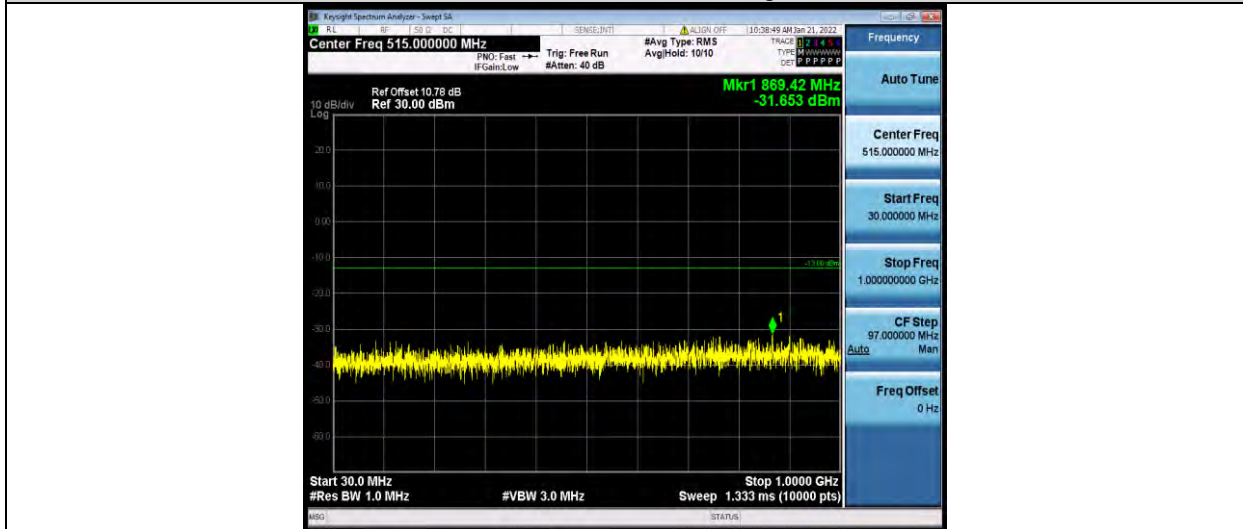
Test Report No.: W7L-P21120037RF05



Band4-5MHz-64QAM-20175-1RB#0-Range2:1000~20000MHz



Band4-5MHz-64QAM-20375-1RB#0-Range1:30~1000MHz



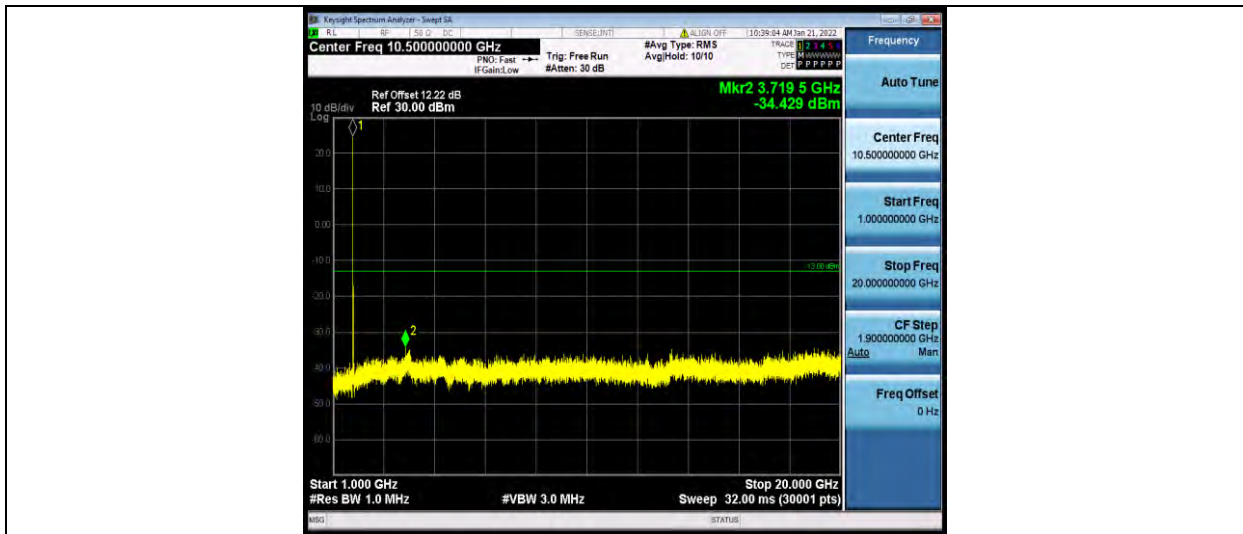
Band4-5MHz-64QAM-20375-1RB#0-Range2:1000~20000MHz



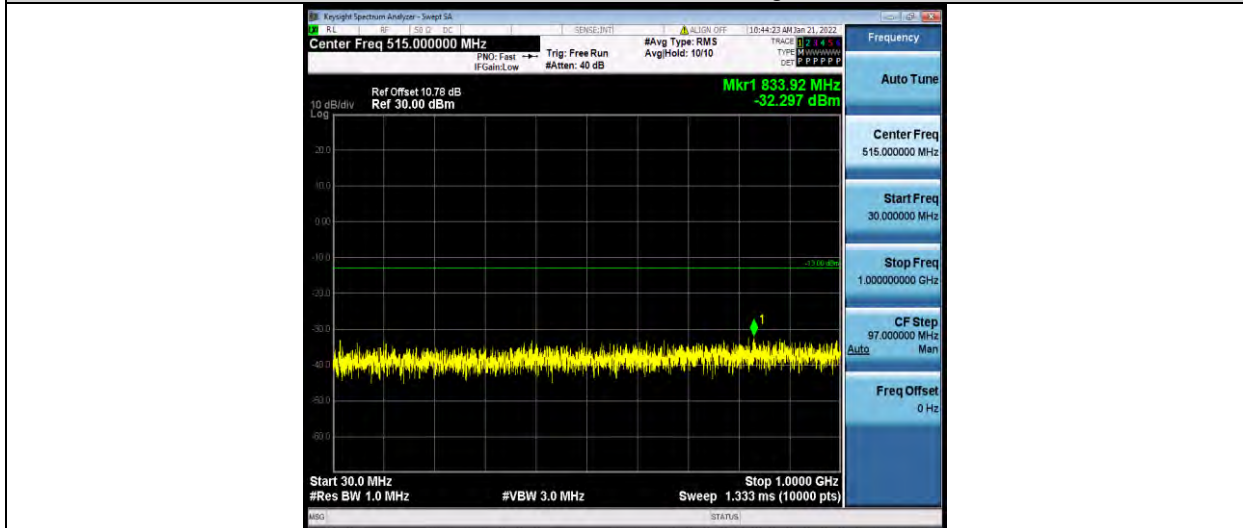


BUREAU VERITAS

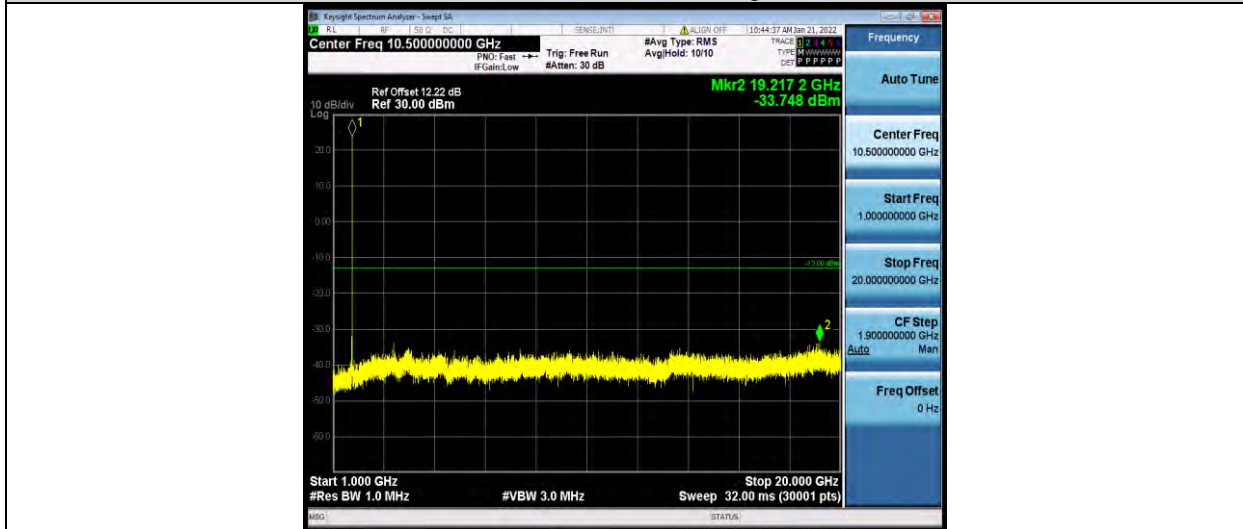
Test Report No.: W7L-P21120037RF05



Band4-10MHz-64QAM-20000-1RB#0-Range1:30~1000MHz



Band4-10MHz-64QAM-20000-1RB#0-Range2:1000~2000MHz

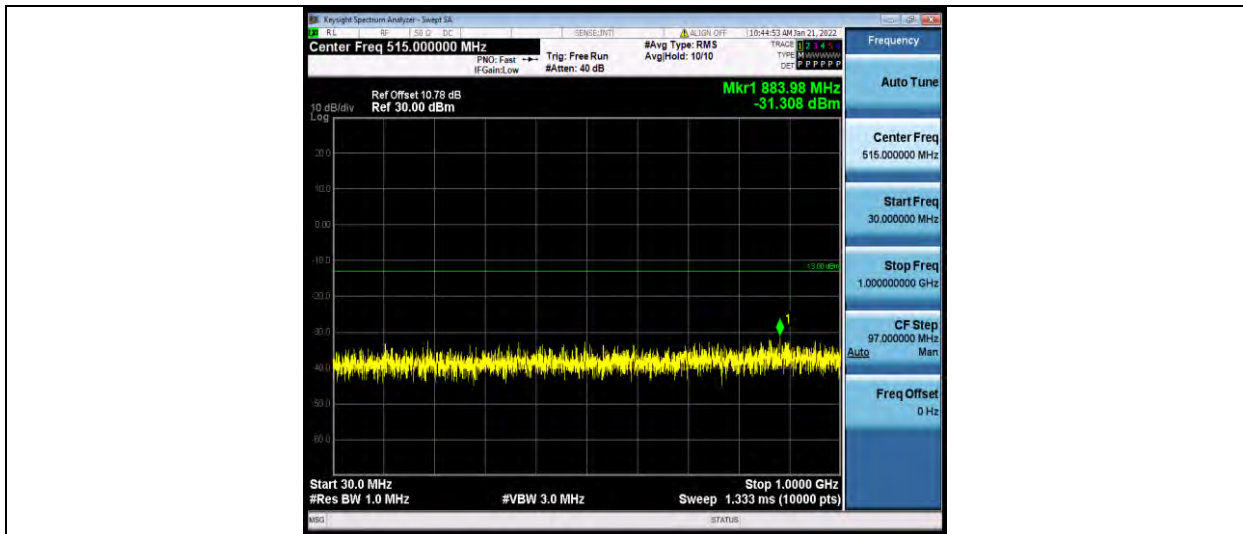


Band4-10MHz-64QAM-20175-1RB#0-Range1:30~1000MHz

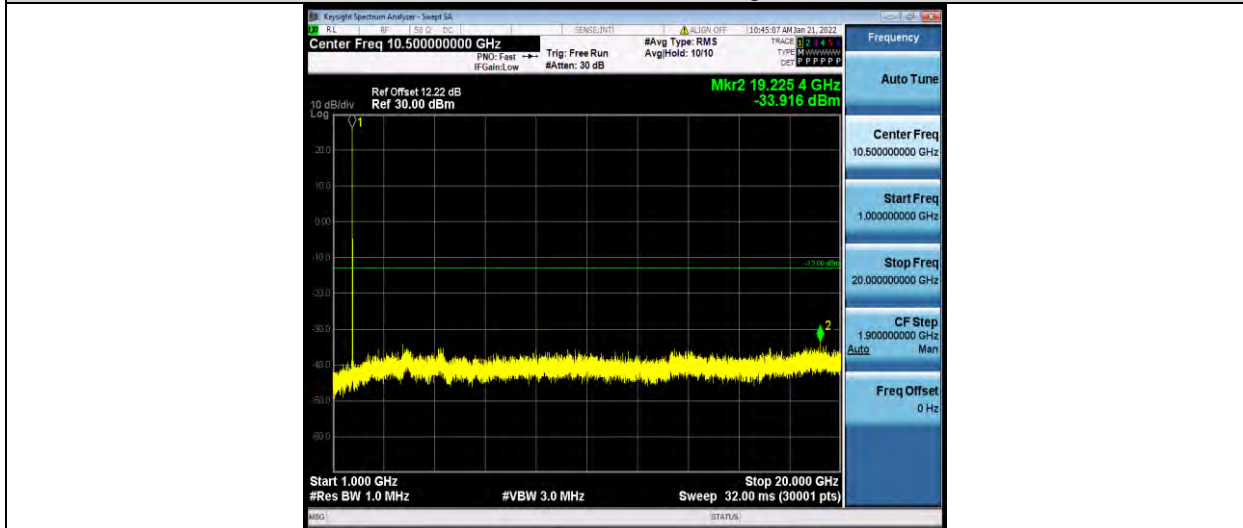


BUREAU VERITAS

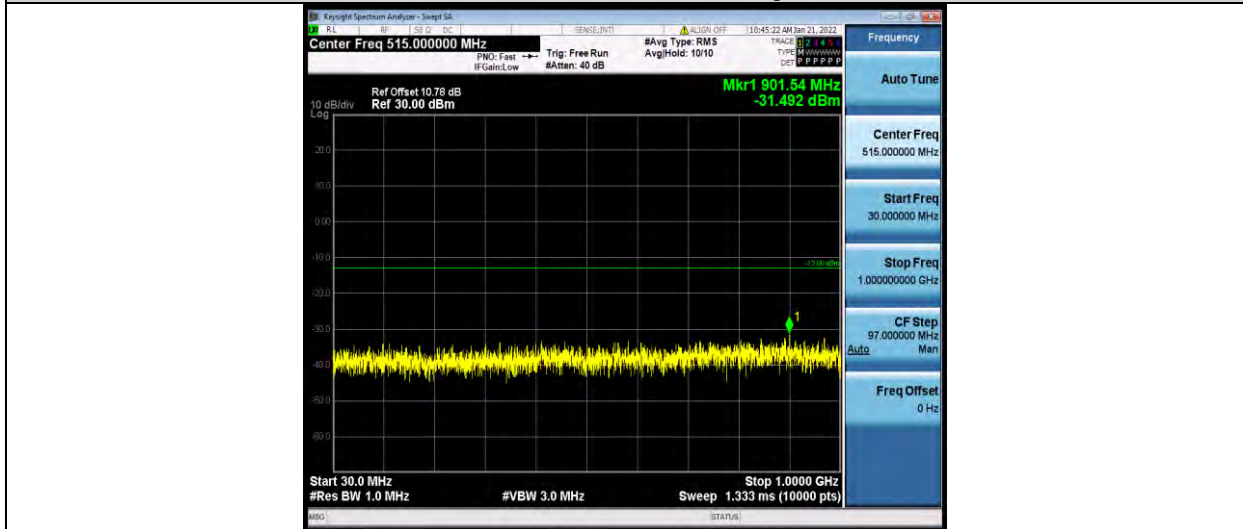
Test Report No.: W7L-P21120037RF05



Band4-10MHz-64QAM-20175-1RB#0-Range2:1000~20000MHz



Band4-10MHz-64QAM-20350-1RB#0-Range1:30~1000MHz

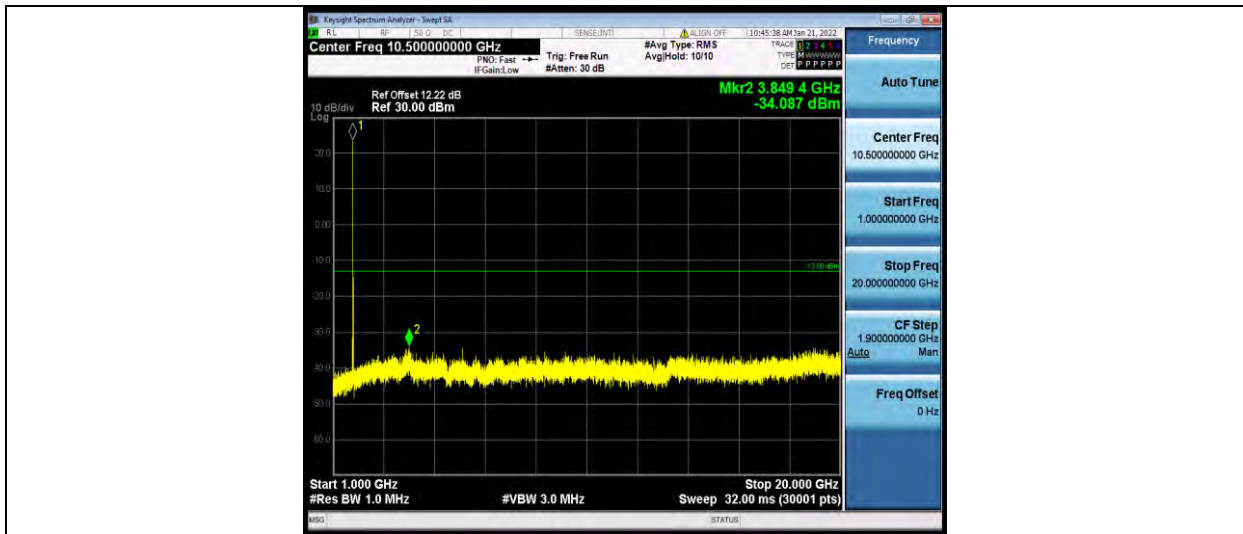


Band4-10MHz-64QAM-20350-1RB#0-Range2:1000~20000MHz

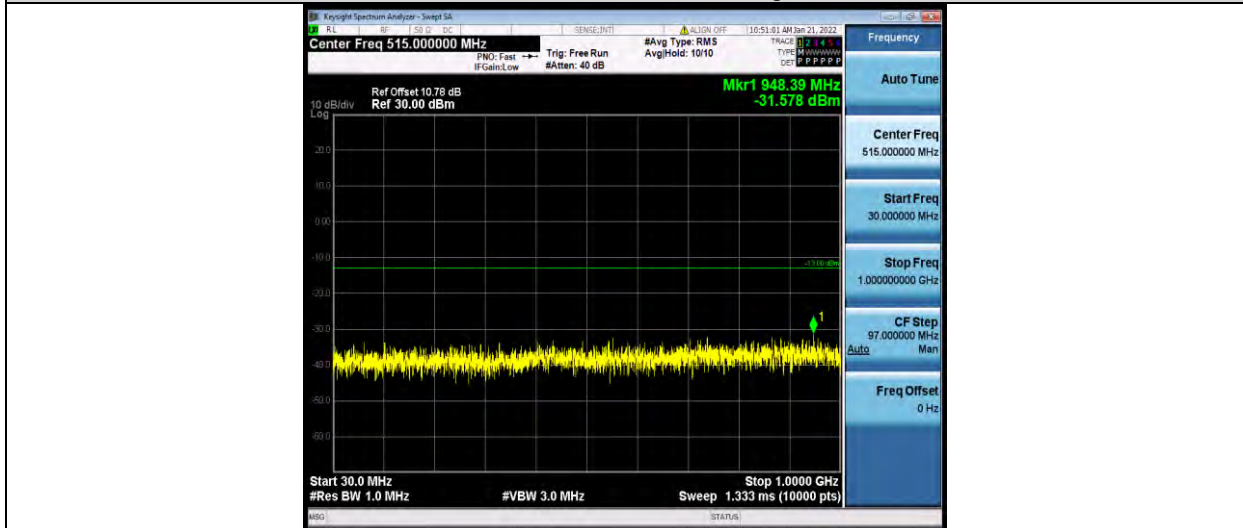


BUREAU VERITAS

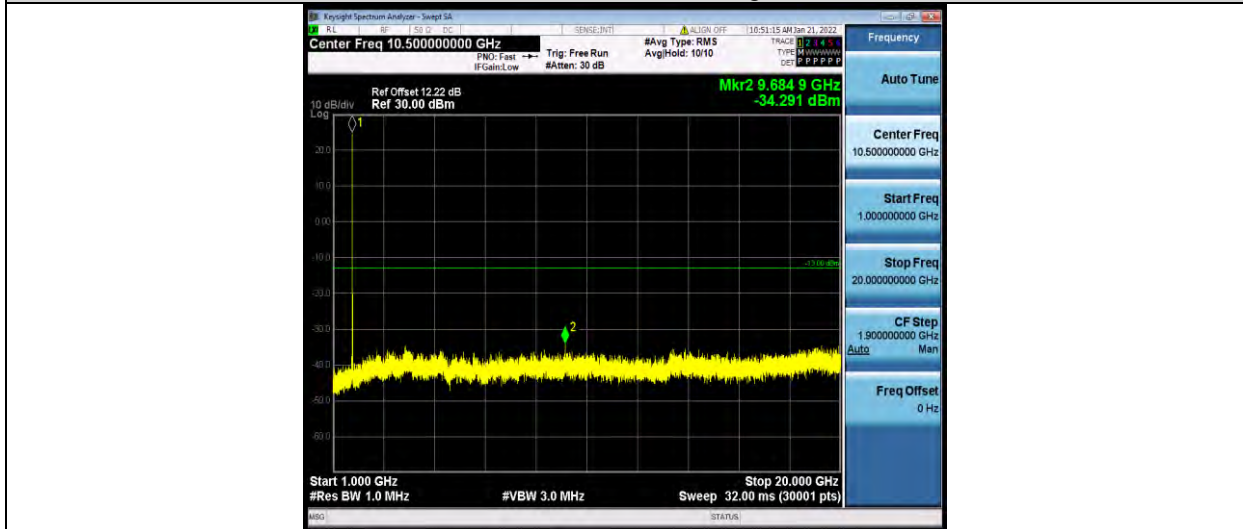
Test Report No.: W7L-P21120037RF05



Band4-15MHz-64QAM-20025-1RB#0-Range1:30~1000MHz



Band4-15MHz-64QAM-20025-1RB#0-Range2:1000~2000MHz

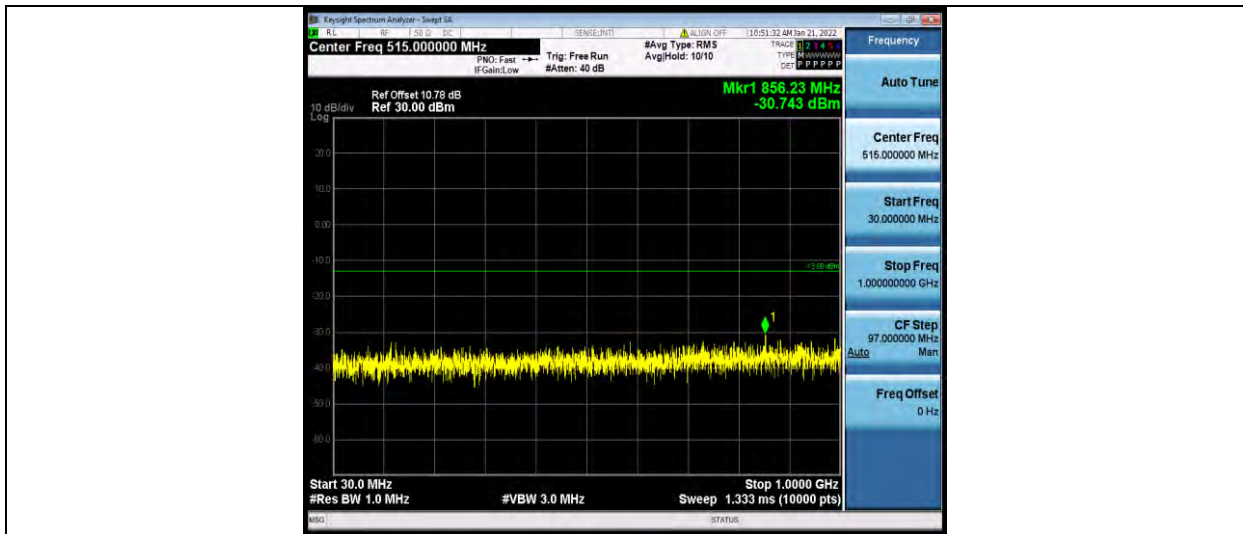


Band4-15MHz-64QAM-20175-1RB#0-Range1:30~1000MHz



BUREAU VERITAS

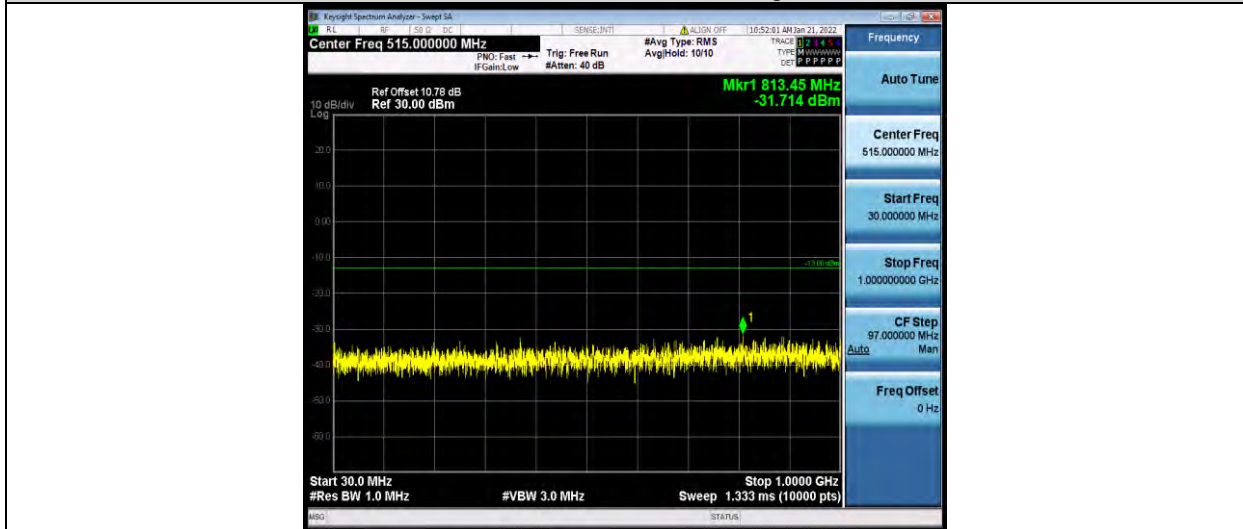
Test Report No.: W7L-P21120037RF05



Band4-15MHz-64QAM-20175-1RB#0-Range2:1000~2000MHz



Band4-15MHz-64QAM-20325-1RB#0-Range1:30~1000MHz

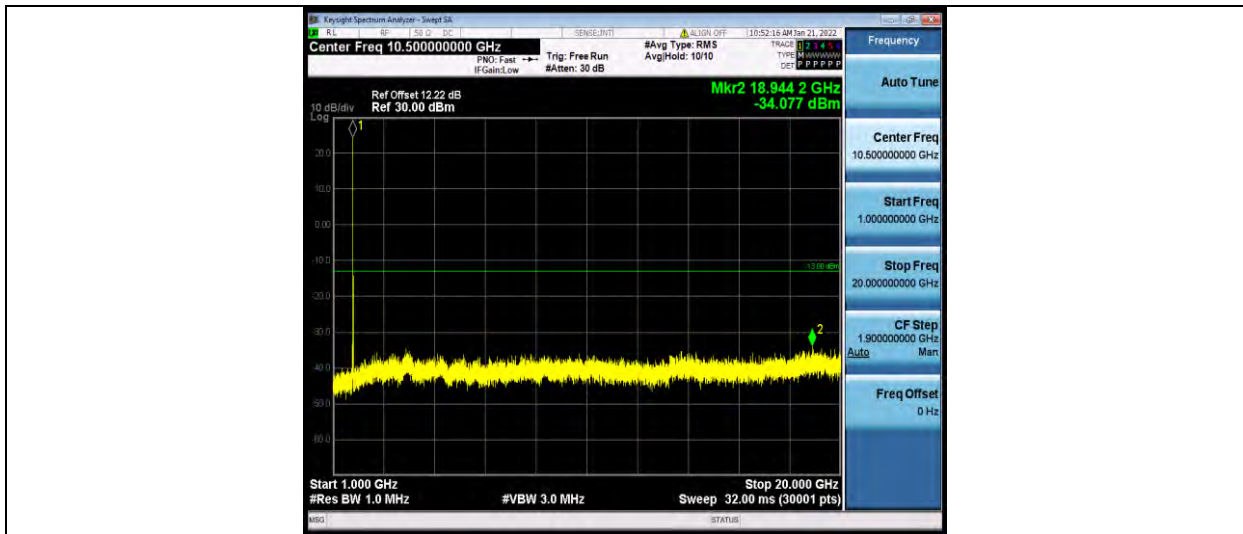


Band4-15MHz-64QAM-20325-1RB#0-Range2:1000~2000MHz

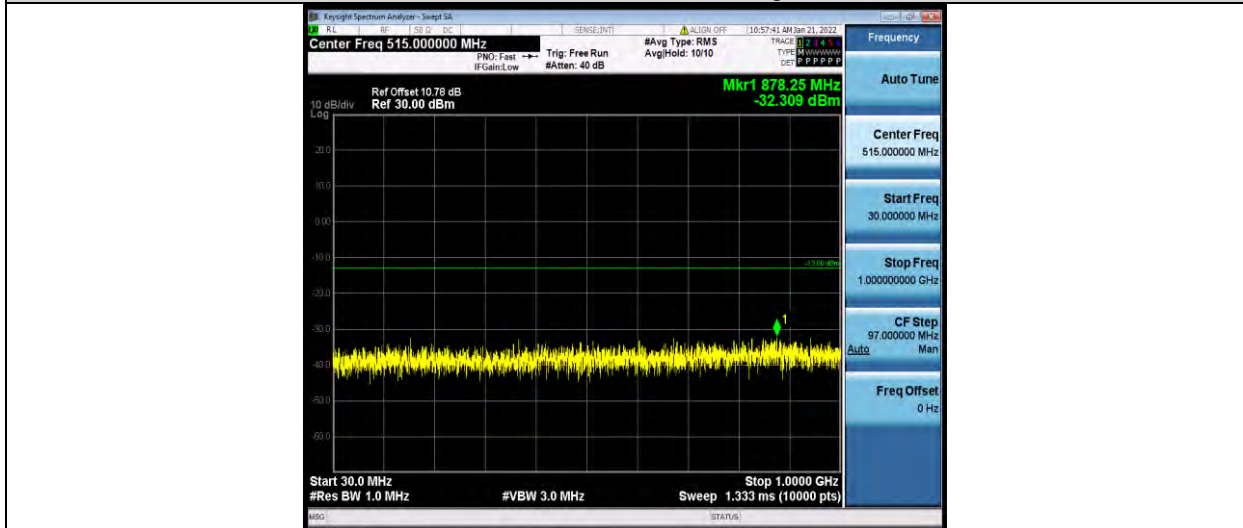


BUREAU VERITAS

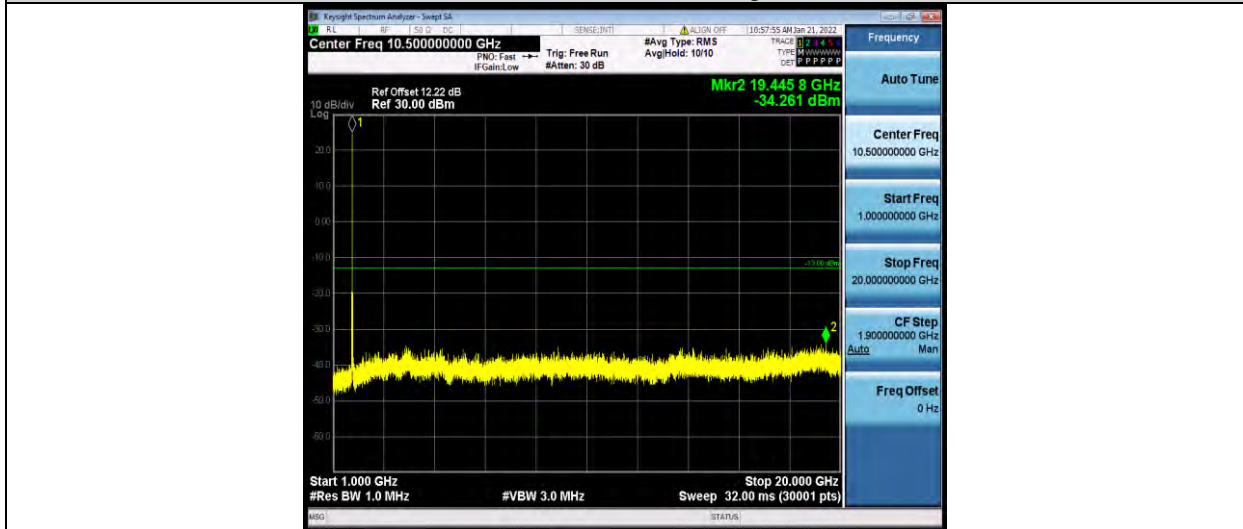
Test Report No.: W7L-P21120037RF05



Band4-20MHz-64QAM-20050-1RB#0-Range1:30~1000MHz



Band4-20MHz-64QAM-20050-1RB#0-Range2:1000~2000MHz

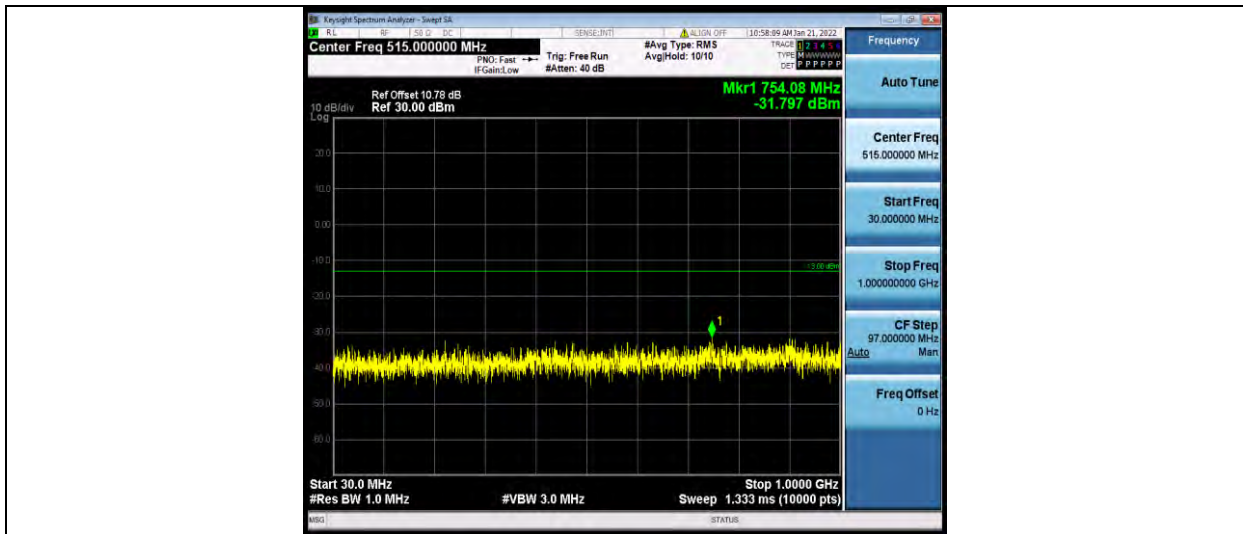


Band4-20MHz-64QAM-20175-1RB#0-Range1:30~1000MHz

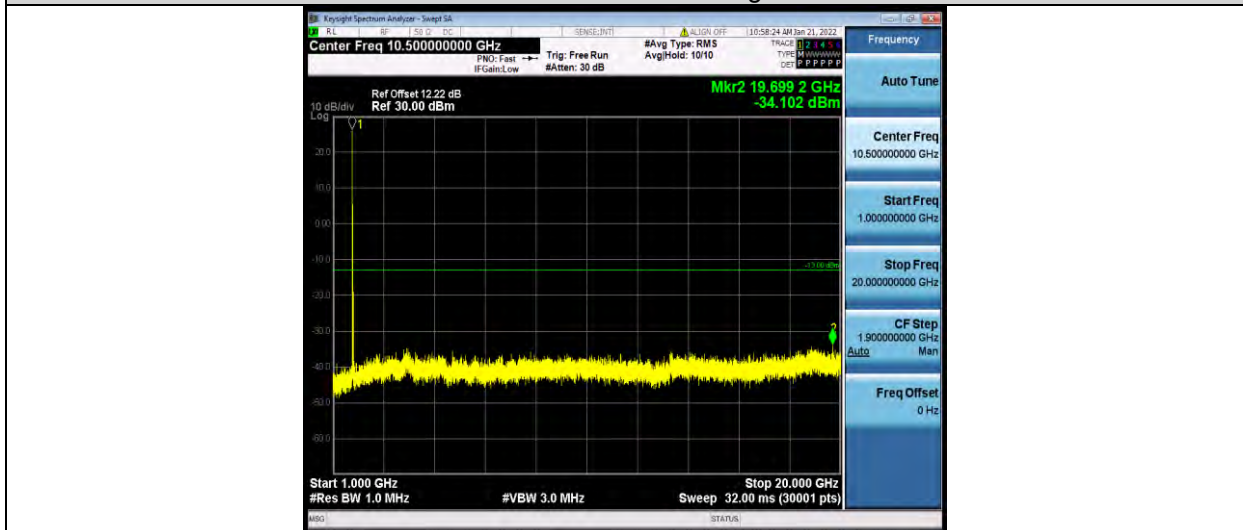


BUREAU VERITAS

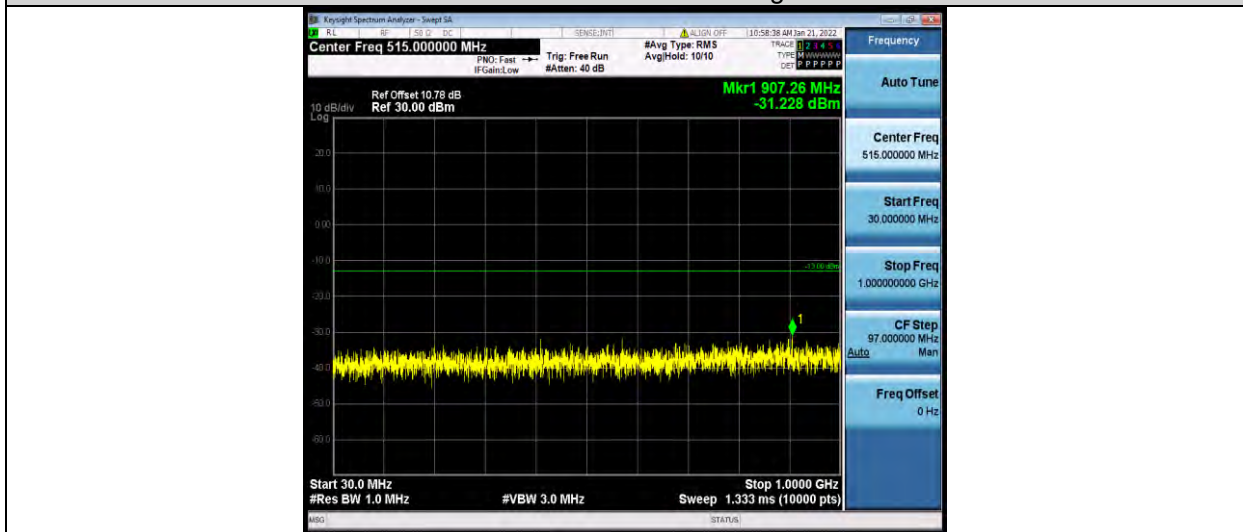
Test Report No.: W7L-P21120037RF05



Band4-20MHz-64QAM-20175-1RB#0-Range2:1000~20000MHz



Band4-20MHz-64QAM-20300-1RB#0-Range1:30~1000MHz

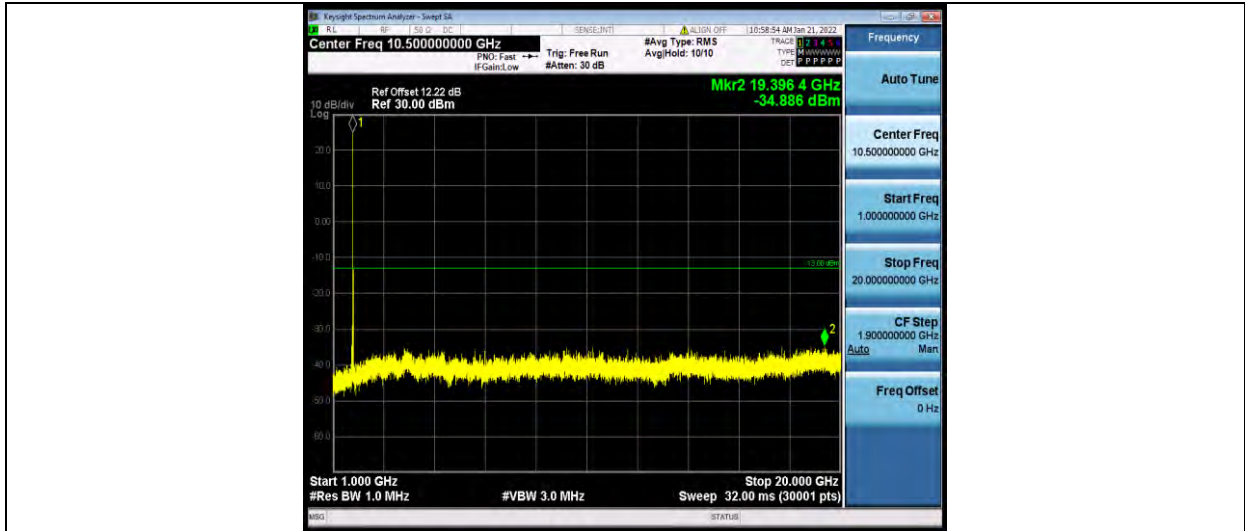


Band4-20MHz-64QAM-20300-1RB#0-Range2:1000~20000MHz



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## 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	-4.38	-0.002560	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	22.30	0.013036	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	-17.85	-0.010434	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-8.17	-0.004716	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	31.83	0.018372	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-22.06	-0.012733	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	20.69	0.011794	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	27.02	0.015402	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-34.35	-0.019580	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-23.72	-0.013866	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-7.55	-0.004413	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	22.46	0.013129	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	7.78	0.004491	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-50.00	-0.028860	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-7.47	-0.004312	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-30.17	-0.017198	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-17.14	-0.009770	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-28.40	-0.016189	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	21.40	0.012504	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	29.54	0.017260	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	-26.76	-0.015635	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	14.53	0.008387	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	21.97	0.012681	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	-8.96	-0.005172	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	-5.65	-0.003222	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	22.17	0.012643	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	7.45	0.004249	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	-30.14	-0.017610	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	-27.48	-0.016056	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	-7.65	-0.004470	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-17.37	-0.010026	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	-28.67	-0.016548	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	32.50	0.018759	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	10.59	0.006039	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-17.50	-0.009980	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	39.17	0.022338	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	8.01	0.004677	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	44.85	0.026190	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	3.82	0.002231	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	23.36	0.013483	±2.5	PASS





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Band4	5MHz	QPSK	20175	25RB#0	VN	NT	19.37	0.011180	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-16.05	-0.009264	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	39.63	0.022613	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	19.04	0.010864	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	3.02	0.001723	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	-29.65	-0.017314	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	-47.41	-0.027685	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	-27.88	-0.016280	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	7.82	0.004514	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-41.77	-0.024110	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	20.89	0.012058	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	17.71	0.010106	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	23.07	0.013164	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	38.45	0.021940	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	17.68	0.010309	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	11.70	0.006822	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-7.81	-0.004554	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	12.85	0.007417	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	50.70	0.029264	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-21.36	-0.012329	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	39.12	0.022354	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	32.20	0.018400	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	14.33	0.008189	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	5.52	0.003219	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	7.97	0.004647	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	7.60	0.004431	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	-21.03	-0.012139	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	-7.95	-0.004589	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	-25.01	-0.014436	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	5.69	0.003251	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	-10.29	-0.005880	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	28.68	0.016389	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-3.78	-0.002201	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	42.73	0.024879	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	21.89	0.012745	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	10.87	0.006274	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	24.88	0.014361	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	15.55	0.008975	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	18.65	0.010672	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	12.23	0.006999	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	36.01	0.020607	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	-23.46	-0.013659	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-22.33	-0.013001	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	17.87	0.010405	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	-8.71	-0.005027	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	-6.34	-0.003659	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	6.85	0.003954	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	11.10	0.006352	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	20.16	0.011536	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	27.57	0.015777	±2.5	PASS



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Band4	20MHz	QPSK	20050	100RB#0	VL	NT	25.16	0.014628	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	25.23	0.014669	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	20.77	0.012076	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	37.19	0.021466	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	36.02	0.020791	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	45.68	0.026367	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	29.45	0.016877	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	22.16	0.012699	±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	7.98	0.004640	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	37.69	0.021913	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	22.03	0.012808	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-3.30	-0.001905	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	29.24	0.016877	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	10.97	0.006332	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	39.93	0.022883	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	33.20	0.019026	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	31.54	0.018074	±2.5	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	VL	NT	-44.06	-0.025756	±2.5	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	VN	NT	-45.33	-0.026498	±2.5	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	VH	NT	-38.35	-0.022418	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	VL	NT	-46.83	-0.027030	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	VN	NT	-21.73	-0.012543	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	VH	NT	-38.04	-0.021957	±2.5	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	VL	NT	-17.07	-0.009730	±2.5	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	VN	NT	-16.58	-0.009451	±2.5	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	VH	NT	-38.80	-0.022117	±2.5	PASS
Band4	3MHz	64QAM	19965	15RB#0	VL	NT	24.32	0.014210	±2.5	PASS
Band4	3MHz	64QAM	19965	15RB#0	VN	NT	26.94	0.015741	±2.5	PASS
Band4	3MHz	64QAM	19965	15RB#0	VH	NT	-17.74	-0.010365	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	VL	NT	11.37	0.006563	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	VN	NT	17.21	0.009934	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	VH	NT	-20.67	-0.011931	±2.5	PASS
Band4	3MHz	64QAM	20385	15RB#0	VL	NT	17.35	0.009894	±2.5	PASS
Band4	3MHz	64QAM	20385	15RB#0	VN	NT	13.12	0.007482	±2.5	PASS
Band4	3MHz	64QAM	20385	15RB#0	VH	NT	22.24	0.012683	±2.5	PASS
Band4	5MHz	64QAM	19975	25RB#0	VL	NT	19.40	0.011328	±2.5	PASS
Band4	5MHz	64QAM	19975	25RB#0	VN	NT	32.20	0.018803	±2.5	PASS
Band4	5MHz	64QAM	19975	25RB#0	VH	NT	27.02	0.015778	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	VL	NT	10.69	0.006170	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	VN	NT	34.56	0.019948	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	VH	NT	-23.45	-0.013535	±2.5	PASS
Band4	5MHz	64QAM	20375	25RB#0	VL	NT	34.15	0.019486	±2.5	PASS
Band4	5MHz	64QAM	20375	25RB#0	VN	NT	36.16	0.020633	±2.5	PASS
Band4	5MHz	64QAM	20375	25RB#0	VH	NT	24.16	0.013786	±2.5	PASS
Band4	10MHz	64QAM	20000	50RB#0	VL	NT	29.30	0.017085	±2.5	PASS
Band4	10MHz	64QAM	20000	50RB#0	VN	NT	36.69	0.021394	±2.5	PASS
Band4	10MHz	64QAM	20000	50RB#0	VH	NT	-7.24	-0.004222	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	VL	NT	-17.92	-0.010343	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	VN	NT	18.01	0.010395	±2.5	PASS



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Band4	10MHz	64QAM	20175	50RB#0	VH	NT	-10.70	-0.006176	±2.5	PASS
Band4	10MHz	64QAM	20350	50RB#0	VL	NT	29.83	0.017046	±2.5	PASS
Band4	10MHz	64QAM	20350	50RB#0	VN	NT	19.88	0.011360	±2.5	PASS
Band4	10MHz	64QAM	20350	50RB#0	VH	NT	11.49	0.006566	±2.5	PASS
Band4	15MHz	64QAM	20025	75RB#0	VL	NT	9.23	0.005374	±2.5	PASS
Band4	15MHz	64QAM	20025	75RB#0	VN	NT	14.71	0.008565	±2.5	PASS
Band4	15MHz	64QAM	20025	75RB#0	VH	NT	-20.40	-0.011878	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	VL	NT	13.25	0.007648	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	VN	NT	29.50	0.017027	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	VH	NT	-7.00	-0.004040	±2.5	PASS
Band4	15MHz	64QAM	20325	75RB#0	VL	NT	-2.50	-0.001431	±2.5	PASS
Band4	15MHz	64QAM	20325	75RB#0	VN	NT	18.12	0.010369	±2.5	PASS
Band4	15MHz	64QAM	20325	75RB#0	VH	NT	32.76	0.018747	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	VL	NT	10.99	0.006390	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	VN	NT	-7.02	-0.004081	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	VH	NT	-20.00	-0.011628	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	VL	NT	-19.64	-0.011336	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	VN	NT	27.78	0.016035	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	VH	NT	-13.86	-0.008000	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	VL	NT	-11.66	-0.006682	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	VN	NT	11.34	0.006499	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	VH	NT	-37.31	-0.021381	±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	-34.7	-0.020284	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	7.44	0.004349	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-16.29	-0.009522	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-14.19	-0.008295	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-30.87	-0.018045	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-10.18	-0.0123	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-9.27	-0.0112	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-7.79	-0.0094	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-18.17	-0.010488	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-26.06	-0.015042	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-7.71	-0.00445	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-35.16	-0.020294	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-7.52	-0.004341	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-6.38	-0.0077	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-5.38	-0.0065	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-4.18	-0.0051	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-48.04	-0.027384	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-27.24	-0.015528	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	9.58	0.005461	±2.5	PASS



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Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-40.76	-0.023234	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-8.61	-0.004908	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	24.02	0.014041	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-2.47	-0.003	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-1.48	-0.0018	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-0.36	-0.0004	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	48.84	0.02855	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	7.07	0.004133	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	18.44	0.010779	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	31.01	0.018127	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-9.82	-0.011881428	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-8.17	-0.009885057	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-7.26	-0.008784029	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-19.35	-0.011169	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-21.8	-0.012583	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-19	-0.010967	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	15.65	0.009033	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	13.2	0.007619	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-6.14	-0.007428917	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-4.47	-0.005408348	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-3.18	-0.00384755	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-31.16	-0.017762	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-26.75	-0.015248	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-9.28	-0.00529	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	6.22	0.003546	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	9.86	0.00562	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-2.54	-0.0030732	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-1.56	-0.001887477	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-0.38	-0.00045977	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-14.39	-0.008408	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-19.81	-0.011575	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	9.06	0.005294	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-25.43	-0.014858	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	9.83	0.005743	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-9.69	-0.011688782	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-8.47	-0.010217129	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-7.28	-0.008781665	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-34.39	-0.01985	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	4.42	0.002551	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-31.17	-0.017991	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-15.65	-0.009033	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-20.76	-0.011983	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	-5.37	-0.006477684	±2.5	PASS



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Band4	3MHz	QPSK	20175	15RB#0	NV	40	-4.25	-0.005126659	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-3.35	-0.004041013	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	4.76	0.002715	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	35.66	0.020336	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	19.58	0.011166	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	36.35	0.02073	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	39.01	0.022247	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-2.18	-0.002629674	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-1.18	-0.001423402	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	0.18	0.000217129	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	36.46	0.021303	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	40.56	0.023699	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-9.97	-0.005825	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-20.18	-0.011791	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-36.64	-0.021408	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-9.34	-0.003732268	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-8.18	-0.003268731	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-7.28	-0.002909091	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	10.01	0.005778	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	31.81	0.018361	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	11.39	0.006574	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	12.77	0.007371	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	16.78	0.009685	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-6.31	-0.002521479	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-5.26	-0.002101898	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-4.33	-0.00173027	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	31.29	0.017844	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	31.34	0.017873	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	44.1	0.02515	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	11.22	0.006399	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	18.87	0.010761	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-3.26	-0.001302697	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-1.81	-0.000723277	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-0.39	-0.000155844	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-12.16	-0.007101	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-32.89	-0.019206	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-13.16	-0.007685	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-33.04	-0.019293	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-17.27	-0.010085	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-9.86	-0.003936128	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-8.75	-0.003493014	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-6.73	-0.002686627	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-18.45	-0.010649	±2.5	PASS



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Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-37.84	-0.021841	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-16.01	-0.009241	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	17.84	0.010297	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-21.87	-0.012623	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-5.25	-0.002095808	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-4.41	-0.001760479	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-3.69	-0.001473054	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	8.91	0.005084	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	7.08	0.00404	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	11.36	0.006482	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	17.85	0.010185	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	23.55	0.013438	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-2.14	-0.000854291	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-1.74	-0.000694611	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-0.84	-0.000335329	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-24.4	-0.014248	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-29.3	-0.017109	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-22.33	-0.013039	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-8.98	-0.005244	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-16.19	-0.009454	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-10.28	-0.004099701	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-9.67	-0.003856431	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-7.48	-0.002983051	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-6.69	-0.002667996	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	31.97	0.018453	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	26.74	0.015434	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	31.23	0.018026	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	25.33	0.01462	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-6.69	-0.002667996	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	-5.28	-0.002105683	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-4.13	-0.001647059	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	21.67	0.012365	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	27.34	0.015601	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-13.65	-0.007789	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	6.54	0.003732	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	18.28	0.010431	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-2.25	-0.000897308	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-1.17	-0.0004666	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-0.38	-0.000151545	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-15.86	-0.009248	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-15.09	-0.008799	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-13.78	-0.008035	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	16.25	0.009475	±2.5	PASS