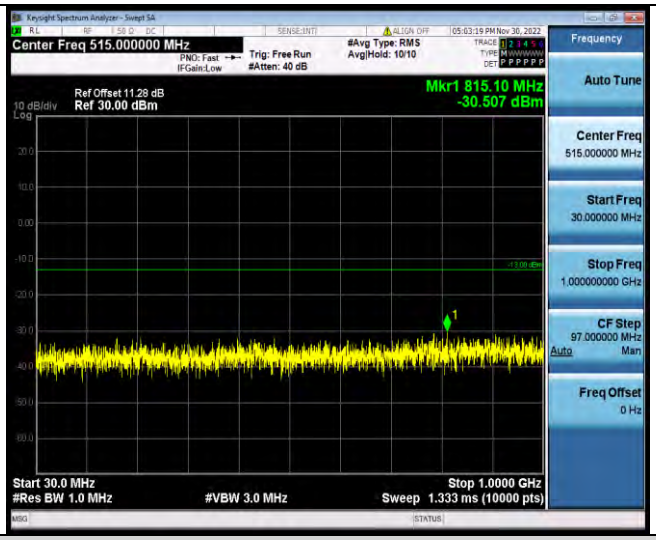
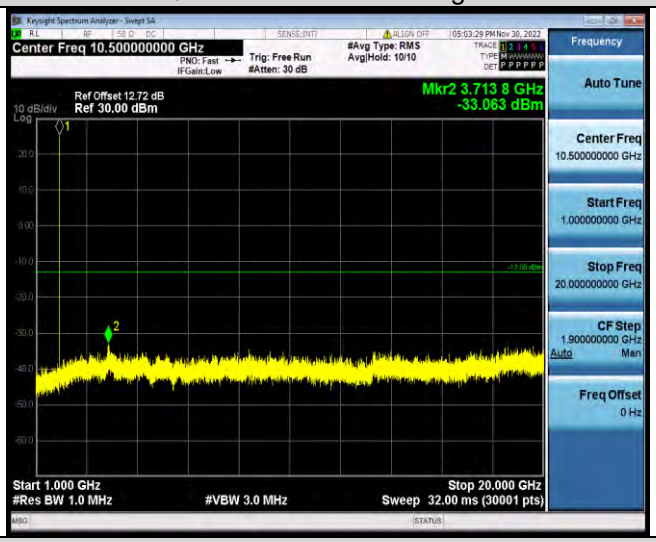
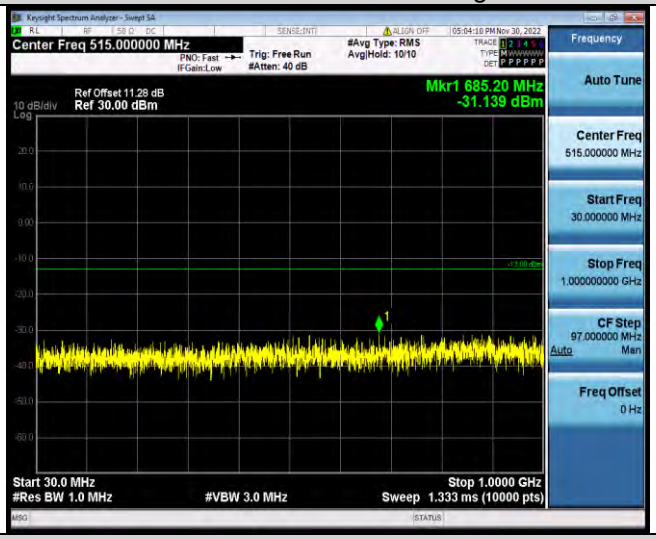


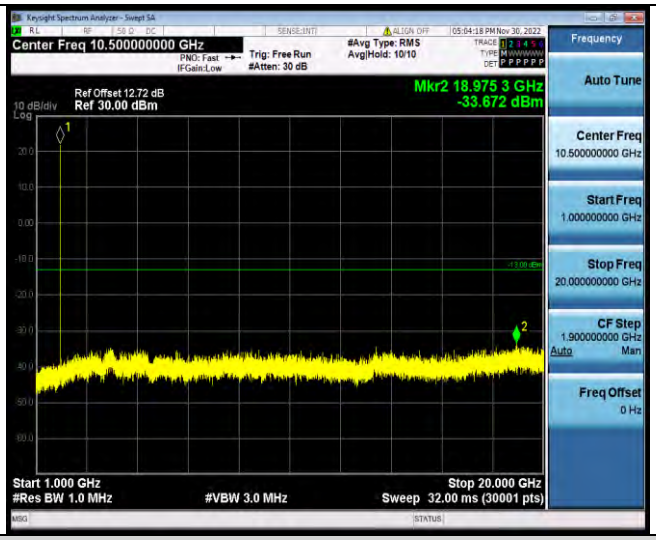
Band25-5MHz-64QAM-26365-1RB#0-Range2:1000~20000MHz



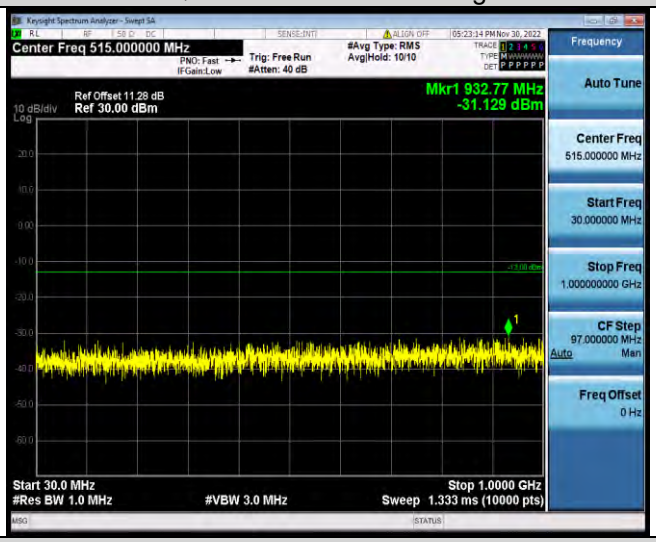
Band25-5MHz-64QAM-26665-1RB#0-Range1:30~1000MHz



Band25-5MHz-64QAM-26665-1RB#0-Range2:1000~20000MHz



Band25-10MHz-QPSK-26090-1RB#0-Range1:30~1000MHz



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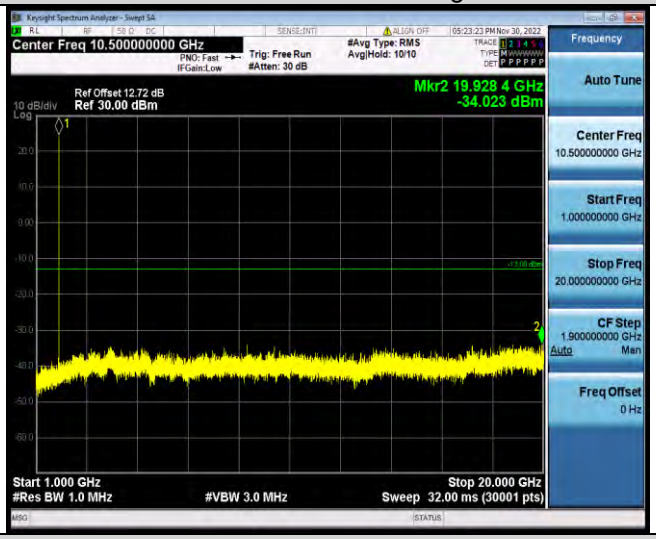
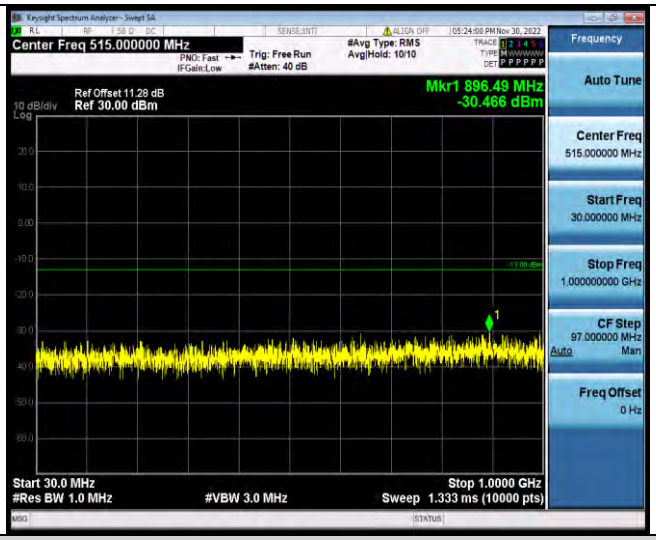
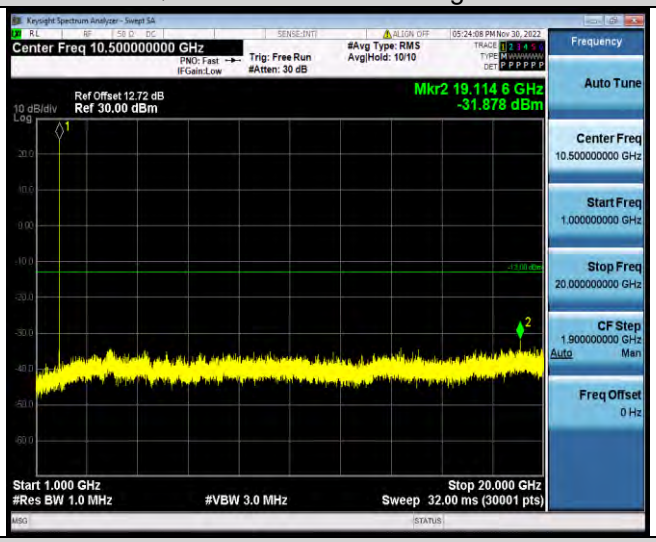


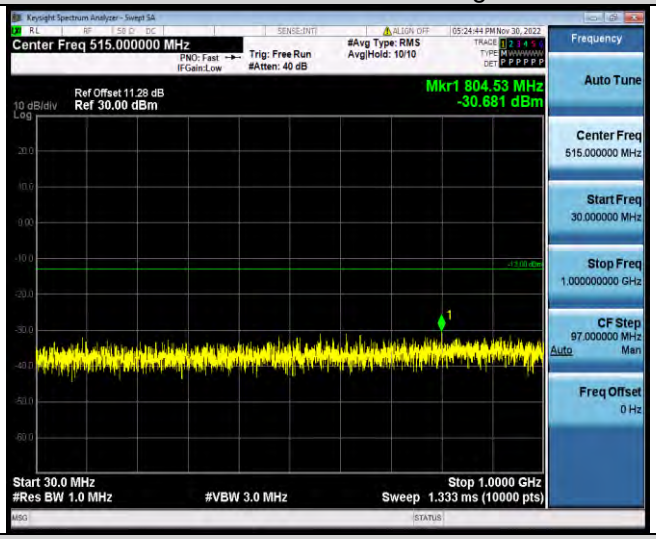
Band25-10MHz-QPSK-26365-1RB#0-Range1:30~1000MHz



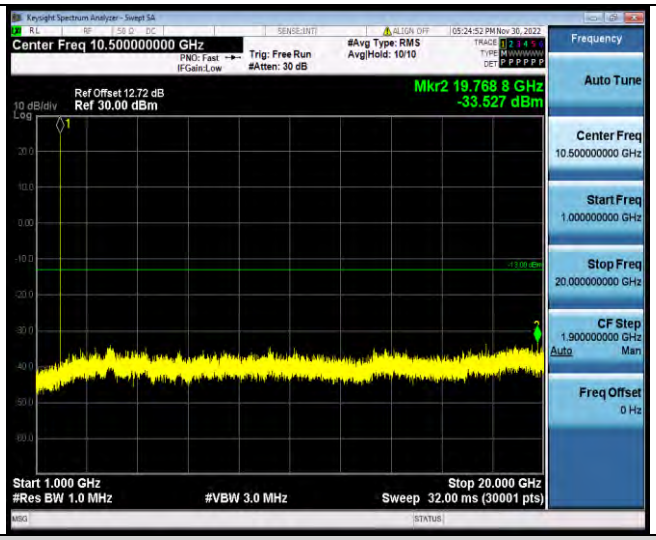
Band25-10MHz-QPSK-26365-1RB#0-Range2:1000~20000MHz



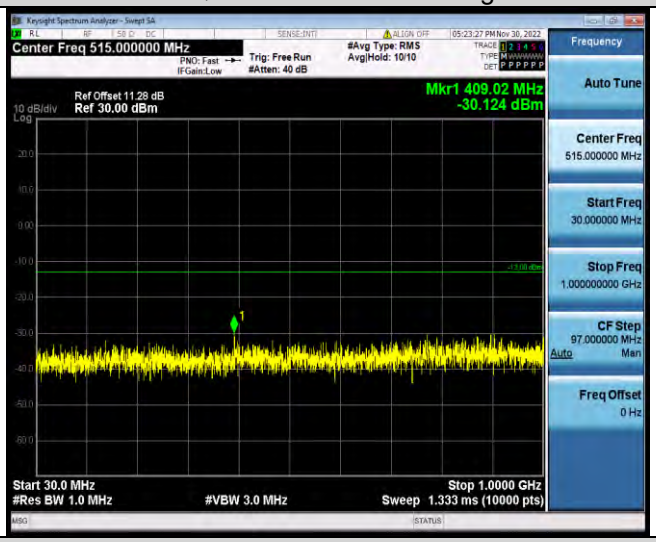
Band25-10MHz-QPSK-26640-1RB#0-Range1:30~1000MHz



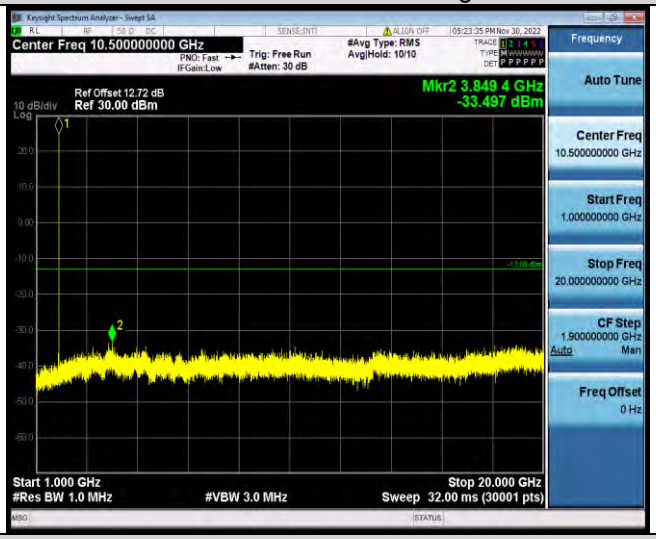
Band25-10MHz-QPSK-26640-1RB#0-Range2:1000~20000MHz



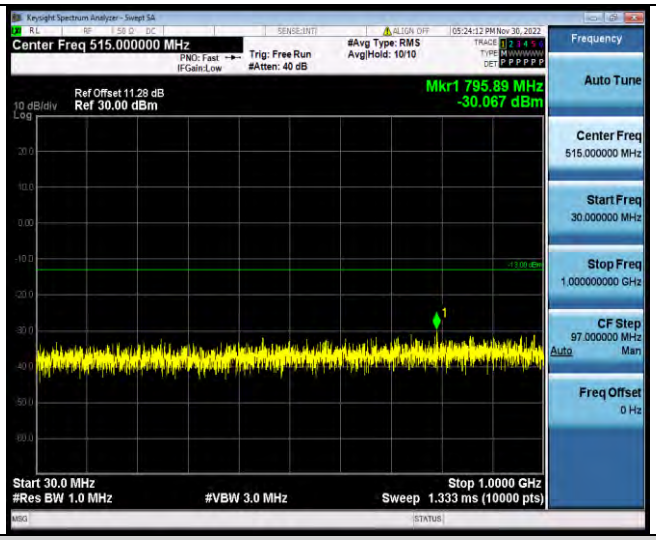
Band25-10MHz-16QAM-26090-1RB#0-Range1:30~1000MHz



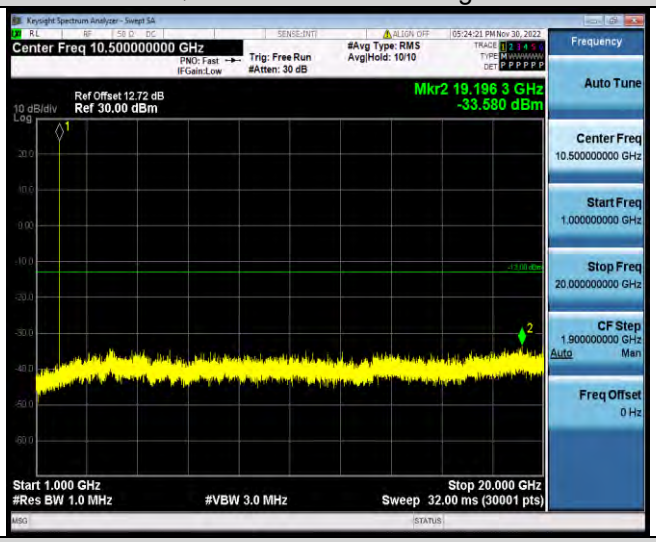
Band25-10MHz-16QAM-26090-1RB#0-Range2:1000~20000MHz



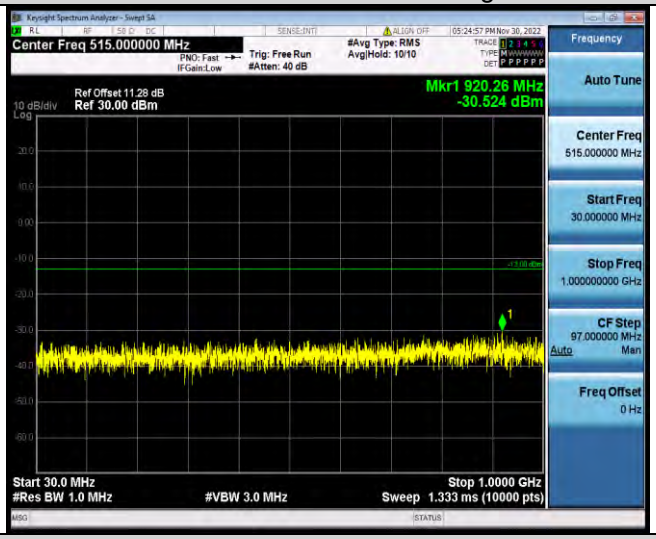
Band25-10MHz-16QAM-26365-1RB#0-Range1:30~1000MHz



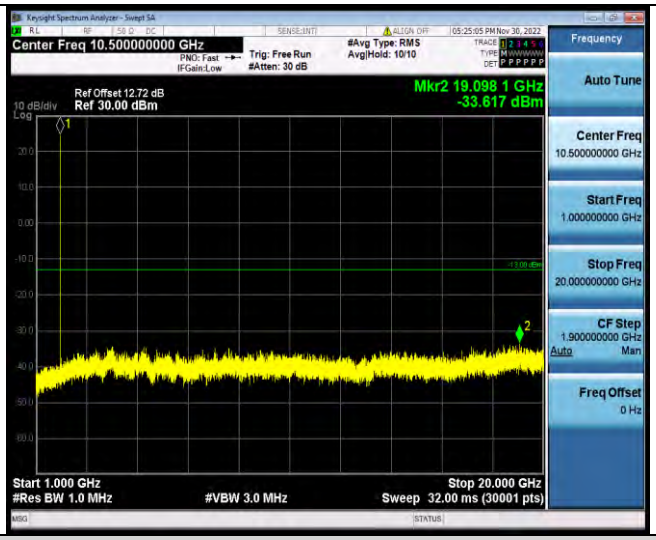
Band25-10MHz-16QAM-26365-1RB#0-Range2:1000~20000MHz



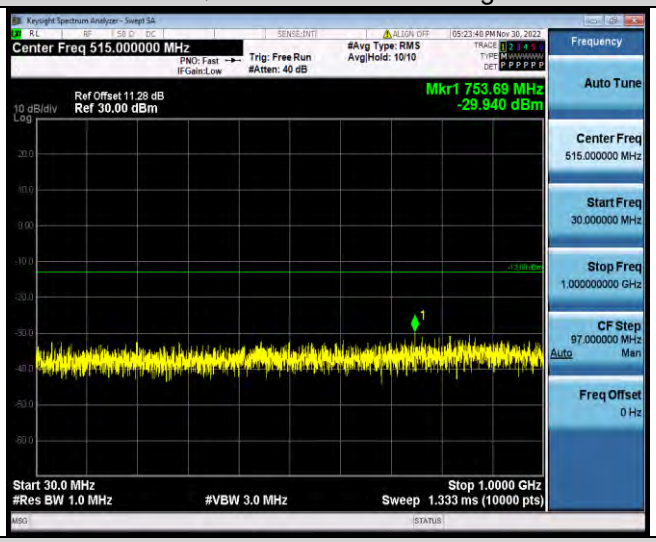
Band25-10MHz-16QAM-26640-1RB#0-Range1:30~1000MHz



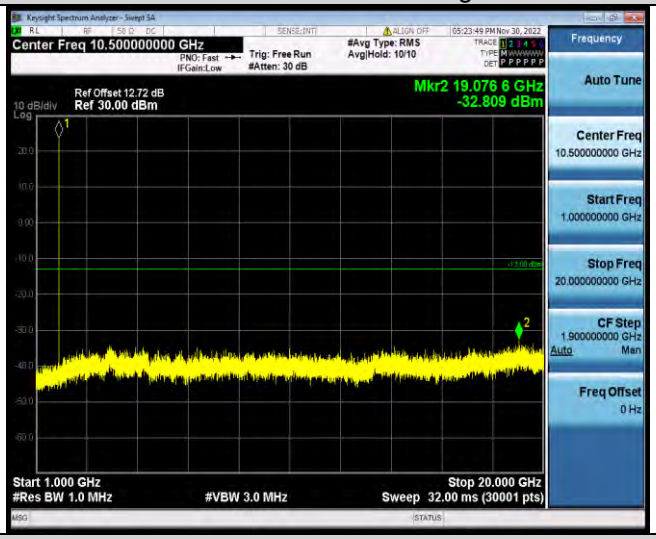
Band25-10MHz-16QAM-26640-1RB#0-Range2:1000~20000MHz



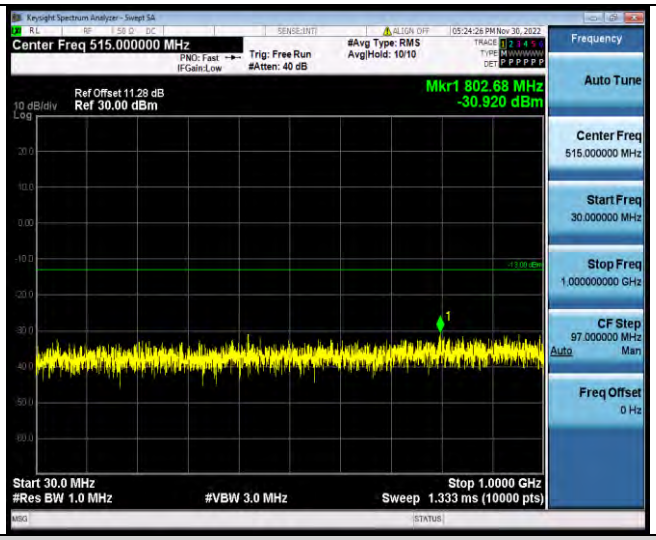
Band25-10MHz-64QAM-26090-1RB#0-Range1:30~1000MHz



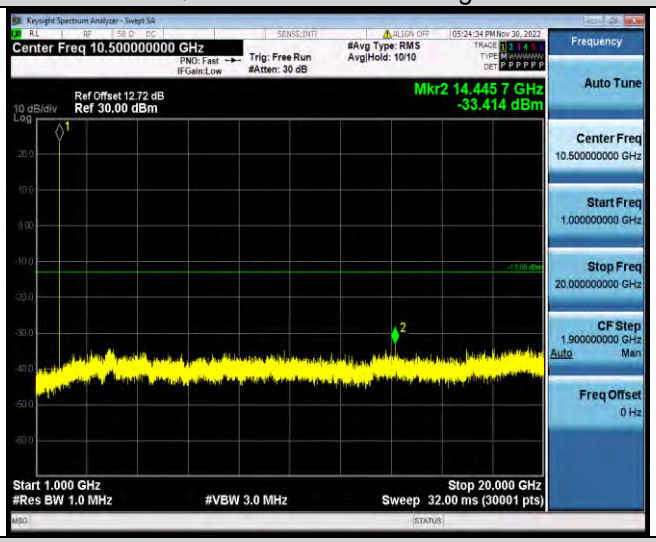
Band25-10MHz-64QAM-26090-1RB#0-Range2:1000~20000MHz



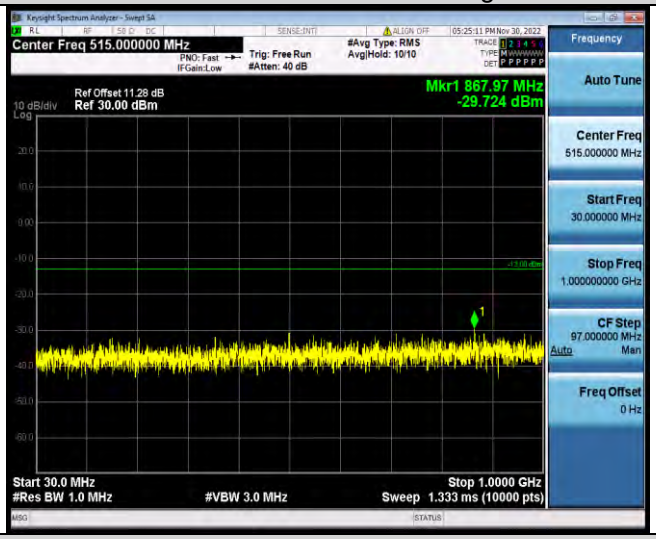
Band25-10MHz-64QAM-26365-1RB#0-Range1:30~1000MHz



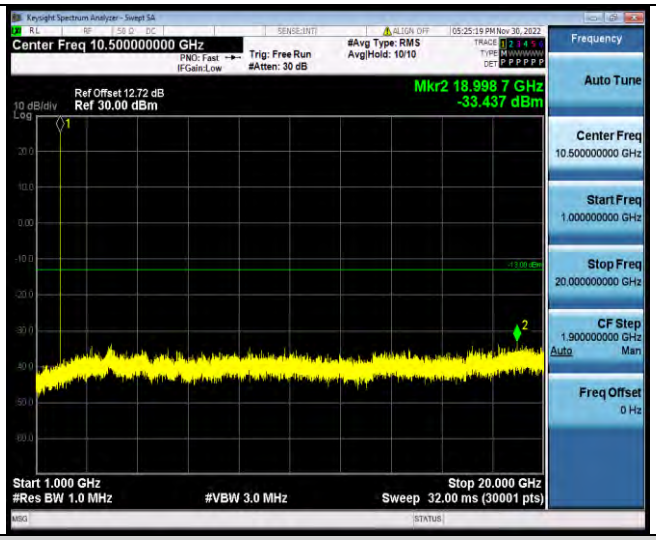
Band25-10MHz-64QAM-26365-1RB#0-Range2:1000~20000MHz



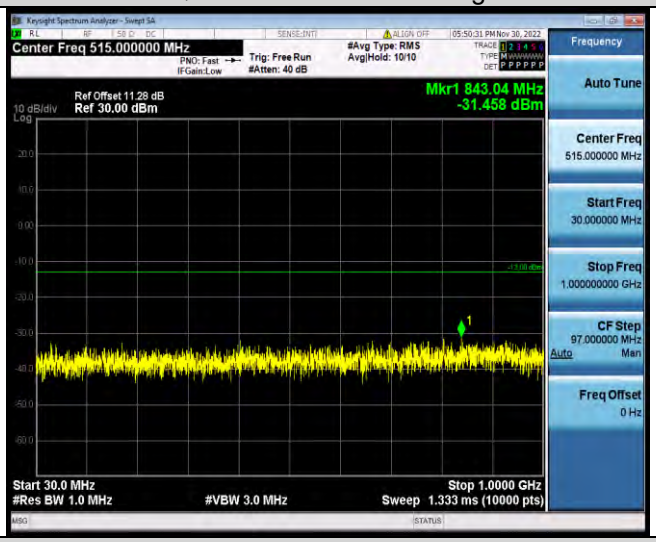
Band25-10MHz-64QAM-26640-1RB#0-Range1:30~1000MHz



Band25-10MHz-64QAM-26640-1RB#0-Range2:1000~20000MHz



Band25-15MHz-QPSK-26115-1RB#0-Range1:30~1000MHz



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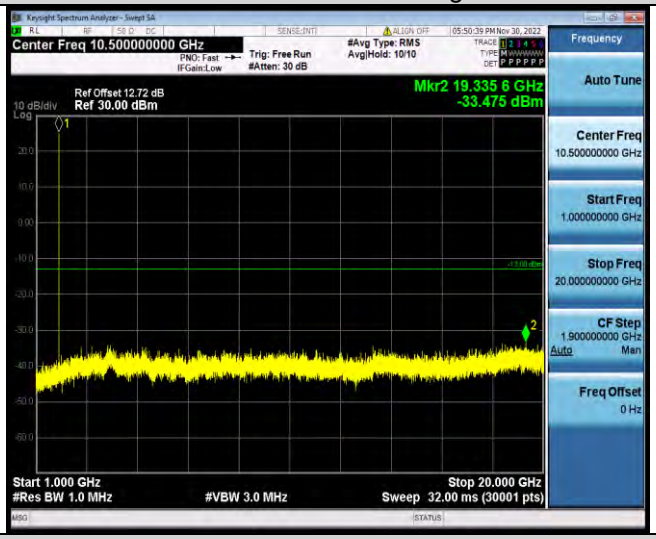

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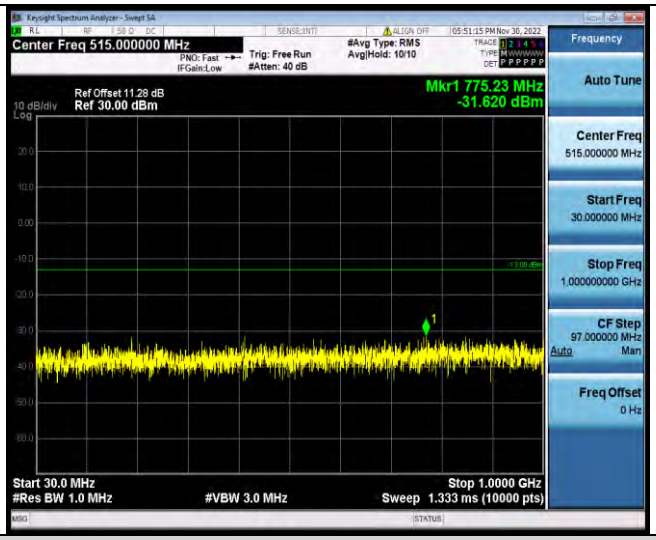
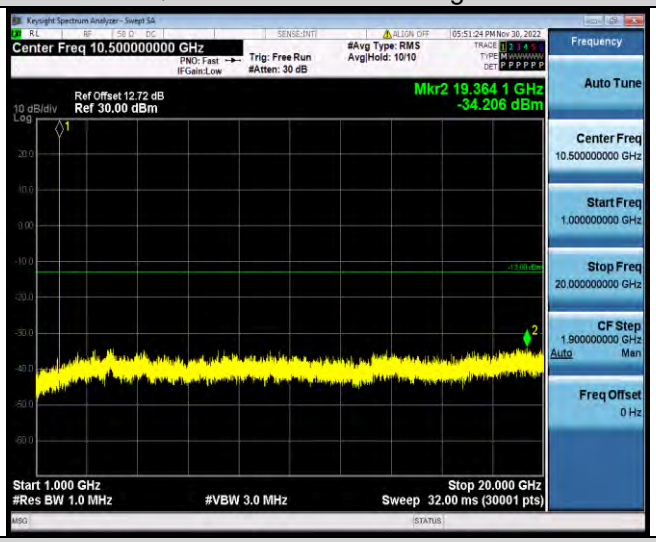


Band25-15MHz-QPSK-26365-1RB#0-Range2:1000~20000MHz



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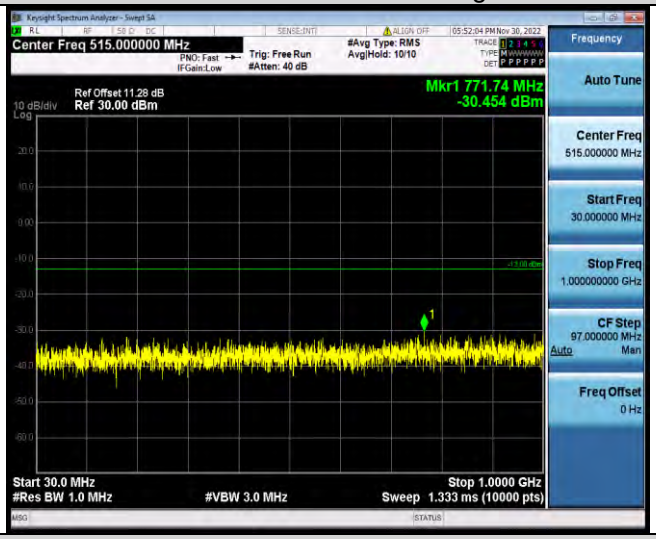
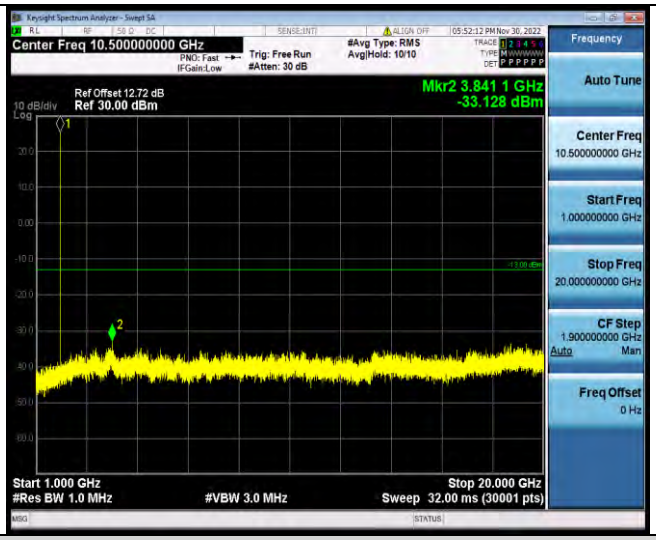
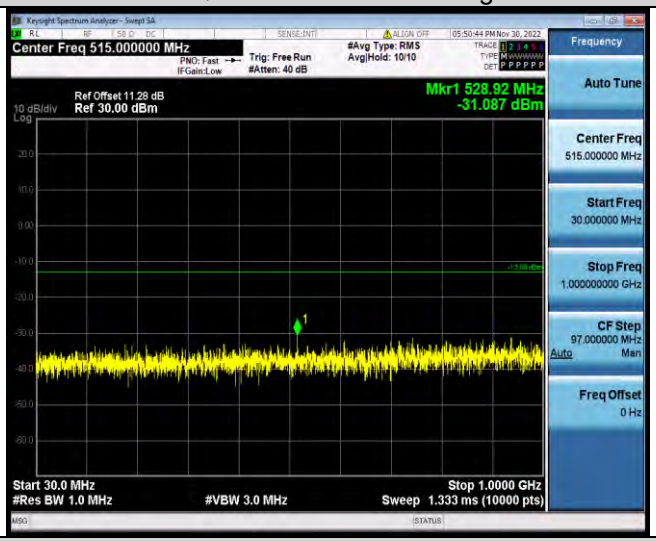


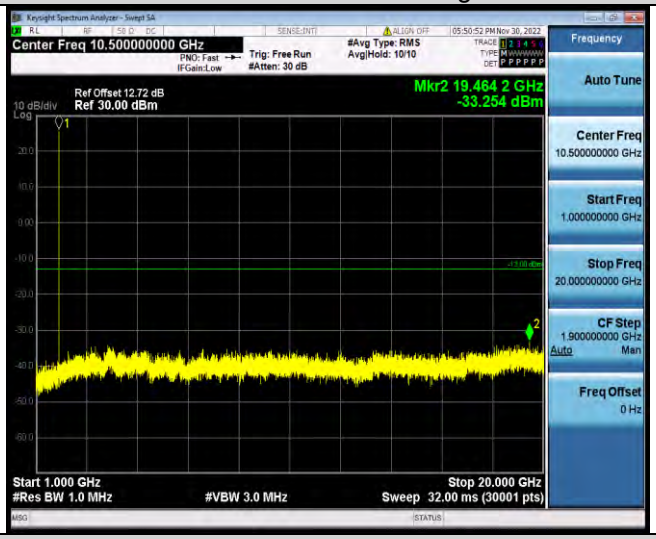
Band25-15MHz-QPSK-26615-1RB#0-Range2:1000~20000MHz



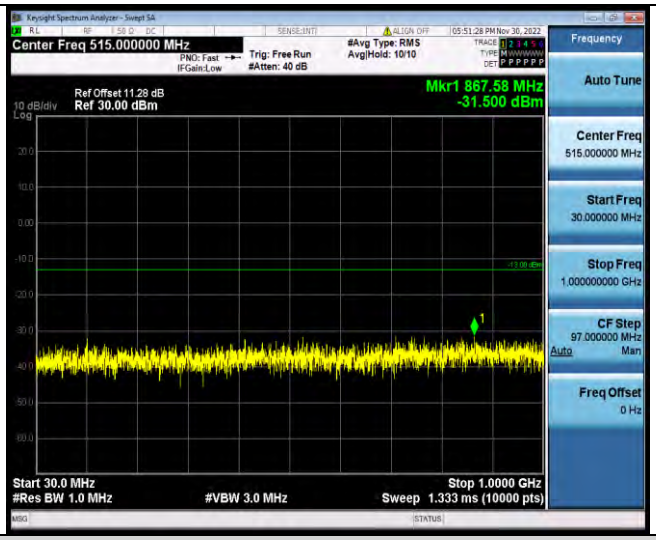
Band25-15MHz-16QAM-26115-1RB#0-Range1:30~1000MHz



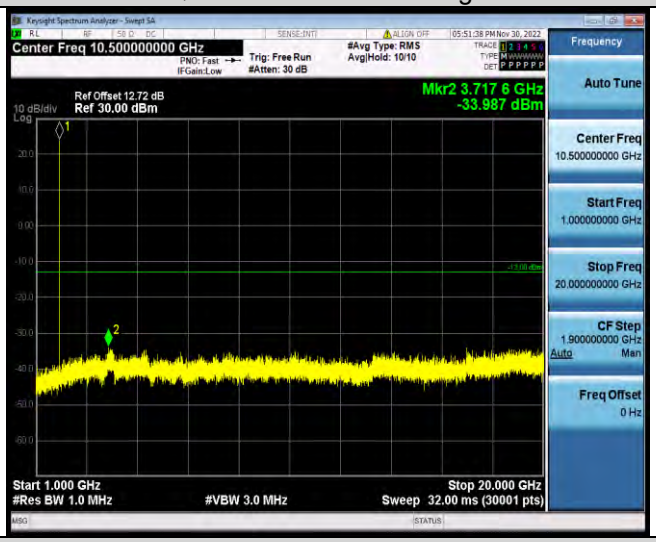
Band25-15MHz-16QAM-26115-1RB#0-Range2:1000~20000MHz



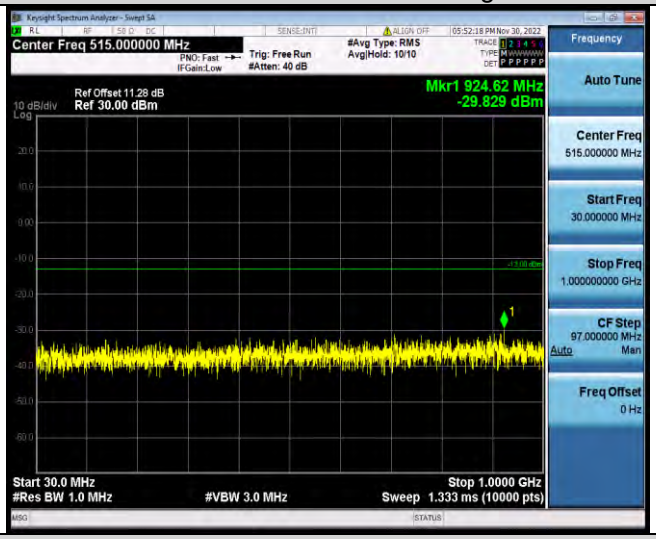
Band25-15MHz-16QAM-26365-1RB#0-Range1:30~1000MHz



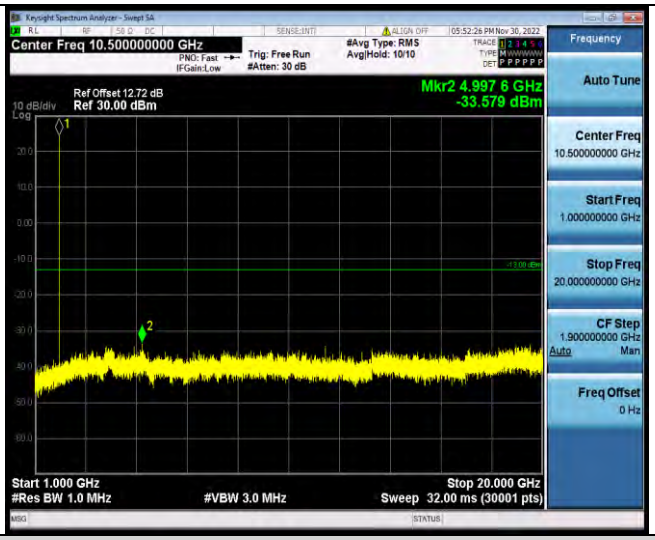
Band25-15MHz-16QAM-26365-1RB#0-Range2:1000~20000MHz



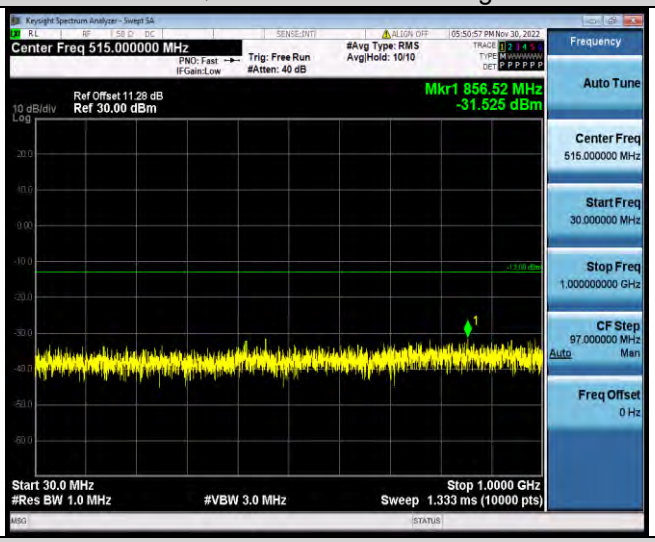
Band25-15MHz-16QAM-26615-1RB#0-Range1:30~1000MHz



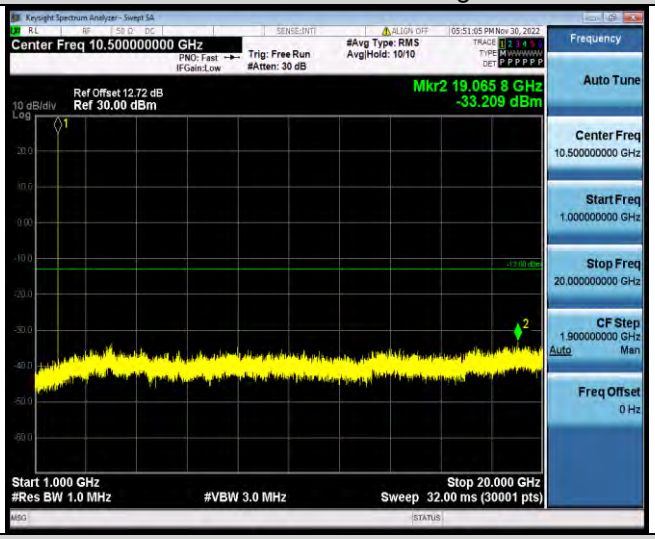
Band25-15MHz-16QAM-26615-1RB#0-Range2:1000~20000MHz



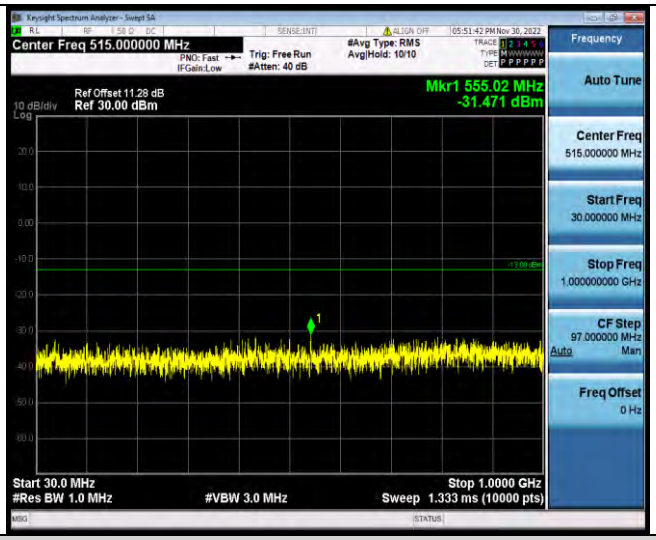
Band25-15MHz-64QAM-26115-1RB#0-Range1:30~1000MHz



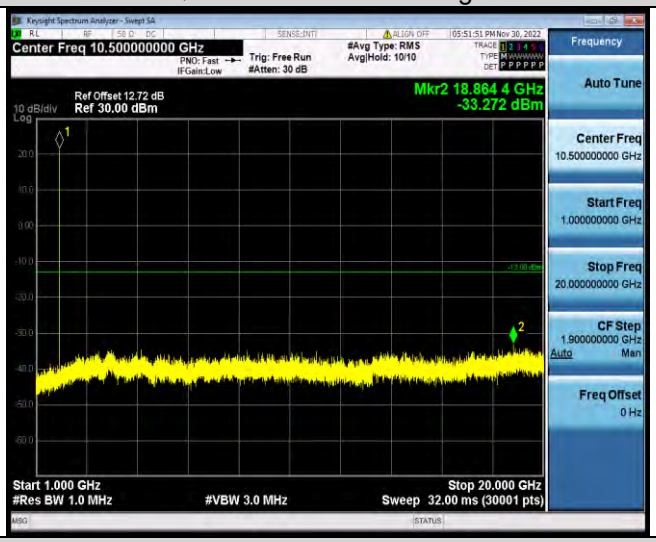
Band25-15MHz-64QAM-26115-1RB#0-Range2:1000~20000MHz



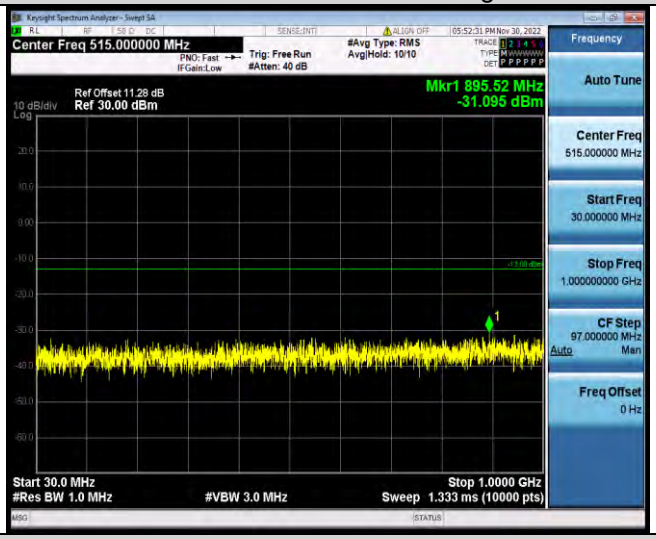
Band25-15MHz-64QAM-26365-1RB#0-Range1:30~1000MHz



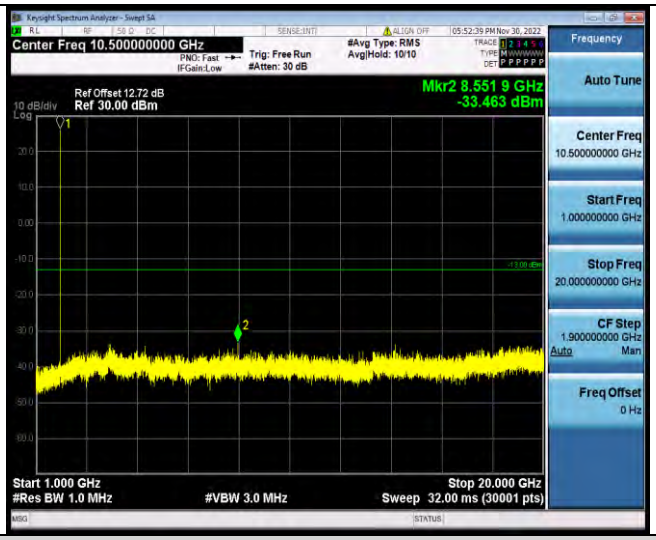
Band25-15MHz-64QAM-26365-1RB#0-Range2:1000~20000MHz



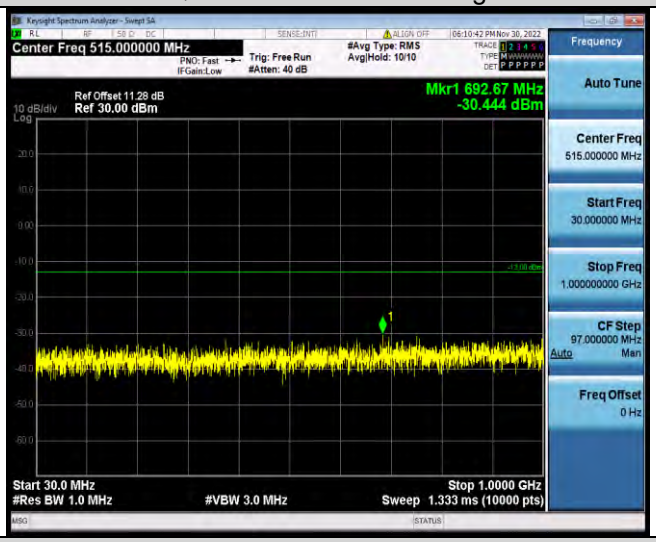
Band25-15MHz-64QAM-26615-1RB#0-Range1:30~1000MHz



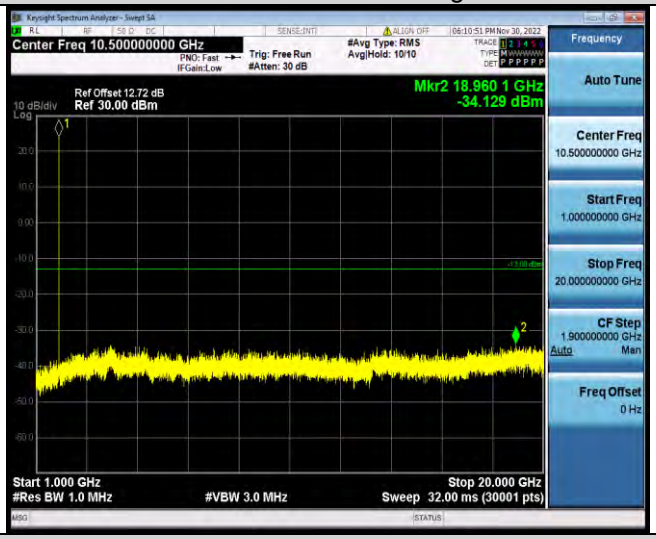
Band25-15MHz-64QAM-26615-1RB#0-Range2:1000~20000MHz



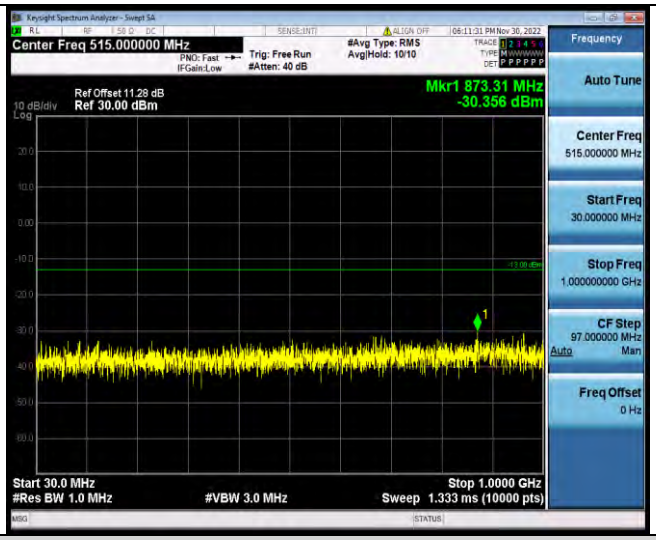
Band25-20MHz-QPSK-26140-1RB#0-Range1:30~1000MHz



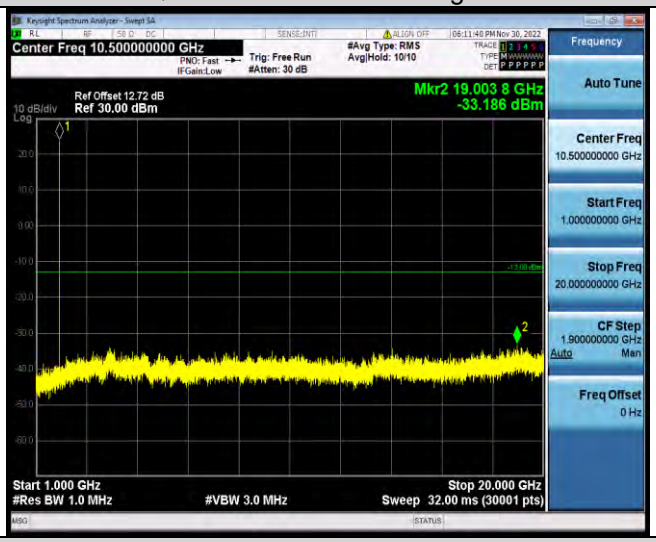
Band25-20MHz-QPSK-26140-1RB#0-Range2:1000~20000MHz



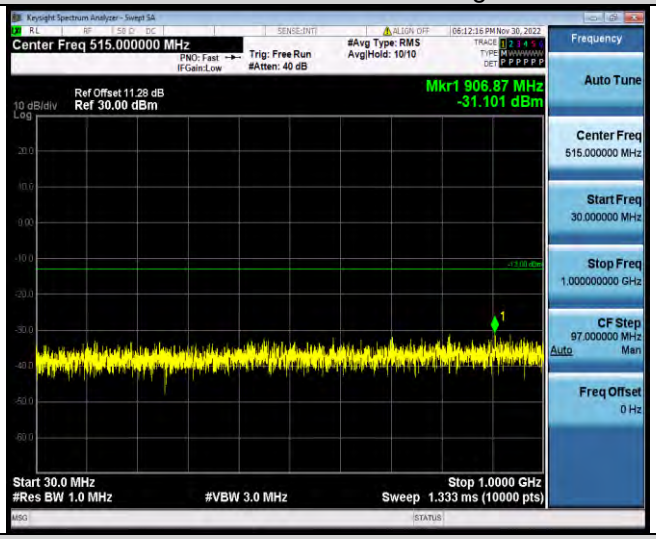
Band25-20MHz-QPSK-26365-1RB#0-Range1:30~1000MHz



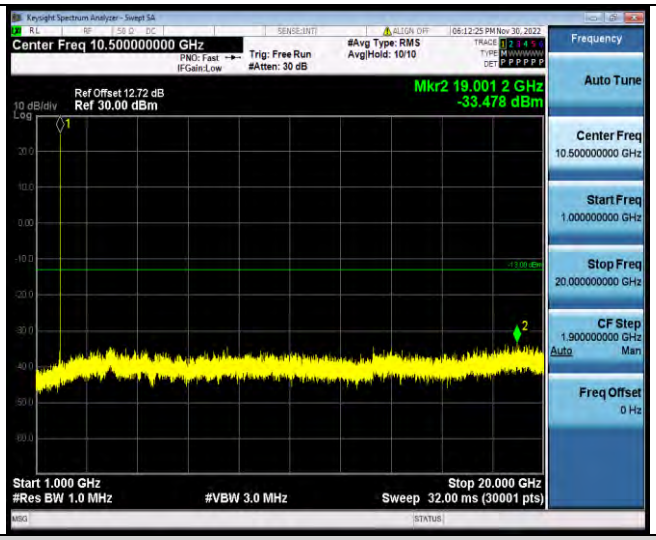
Band25-20MHz-QPSK-26365-1RB#0-Range2:1000~20000MHz



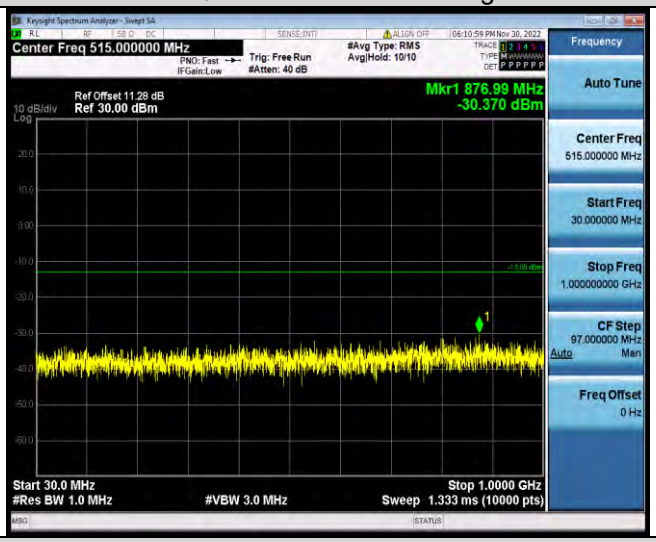
Band25-20MHz-QPSK-26590-1RB#0-Range1:30~1000MHz



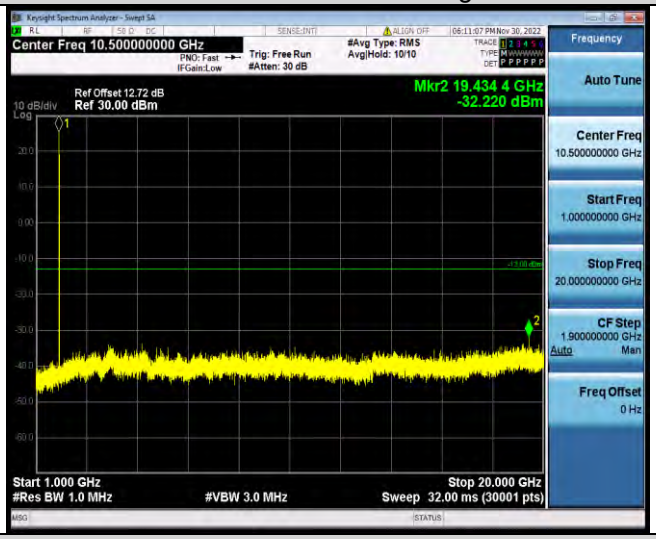
Band25-20MHz-QPSK-26590-1RB#0-Range2:1000~20000MHz



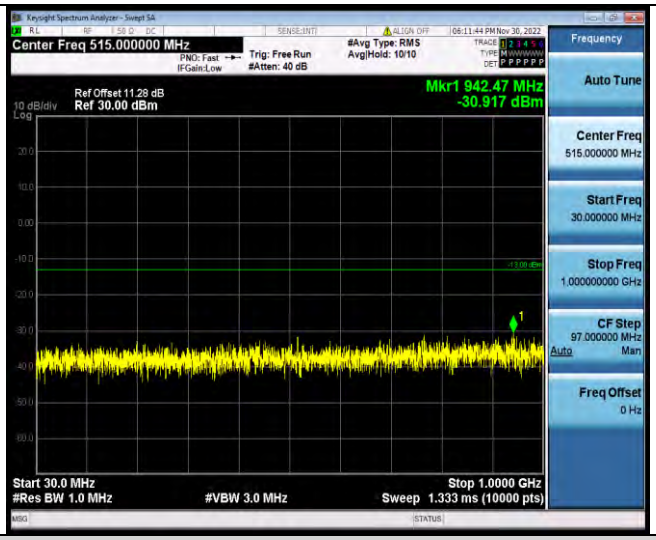
Band25-20MHz-16QAM-26140-1RB#0-Range1:30~1000MHz



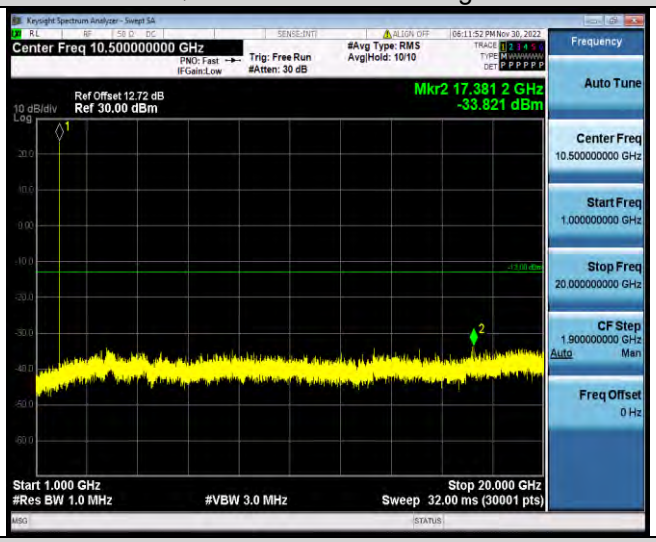
Band25-20MHz-16QAM-26140-1RB#0-Range2:1000~20000MHz



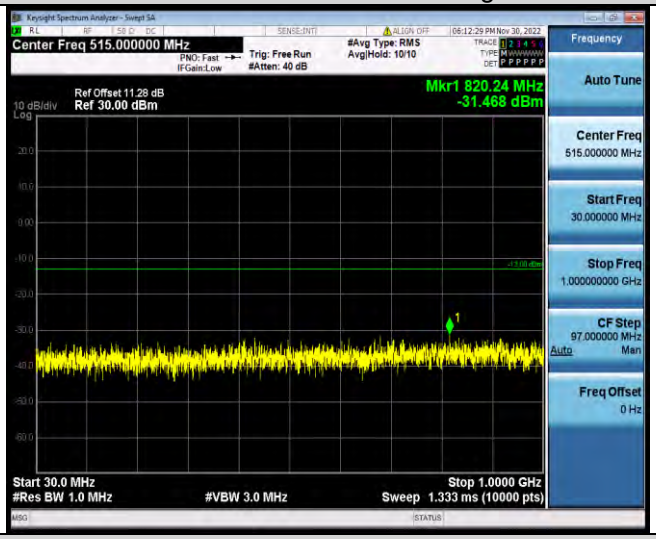
Band25-20MHz-16QAM-26365-1RB#0-Range1:30~1000MHz



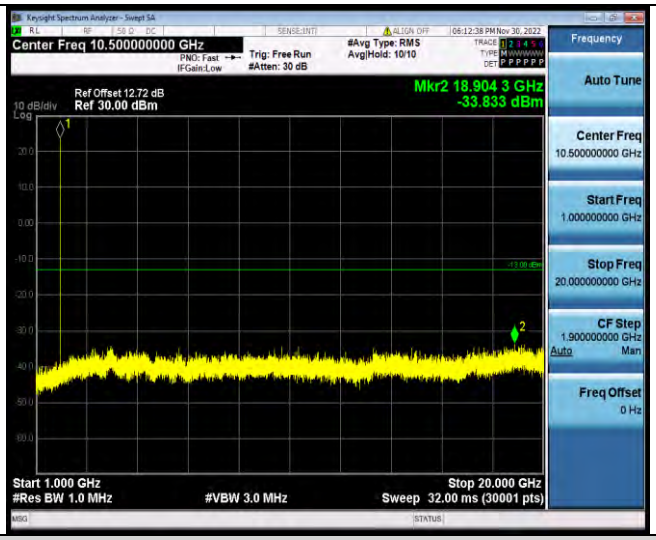
Band25-20MHz-16QAM-26365-1RB#0-Range2:1000~20000MHz



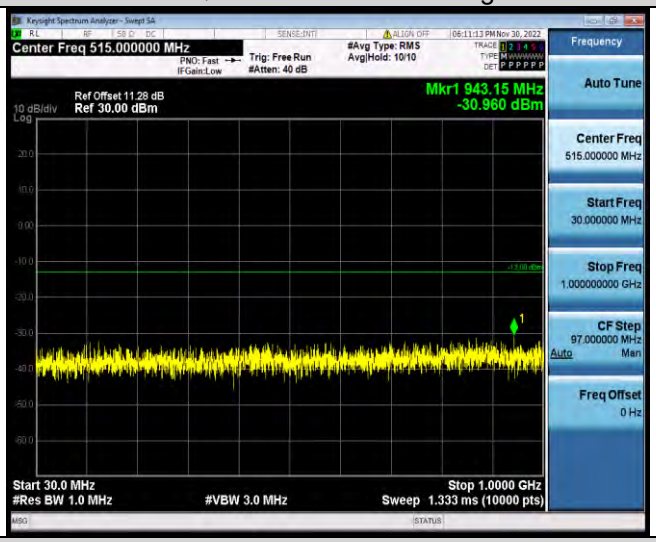
Band25-20MHz-16QAM-26590-1RB#0-Range1:30~1000MHz



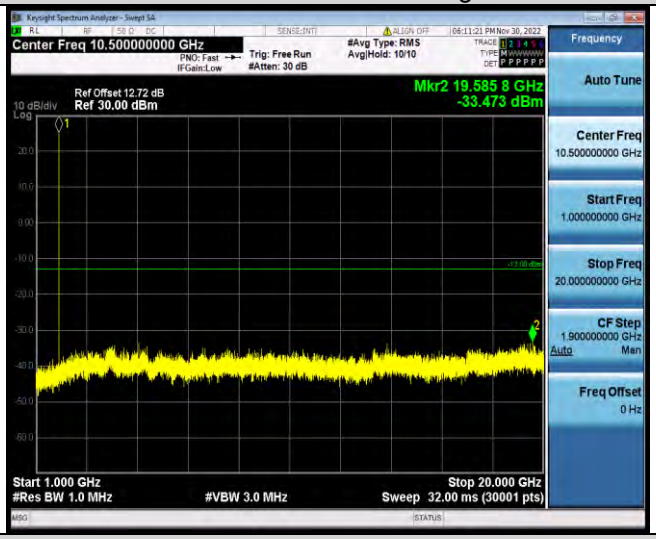
Band25-20MHz-16QAM-26590-1RB#0-Range2:1000~20000MHz



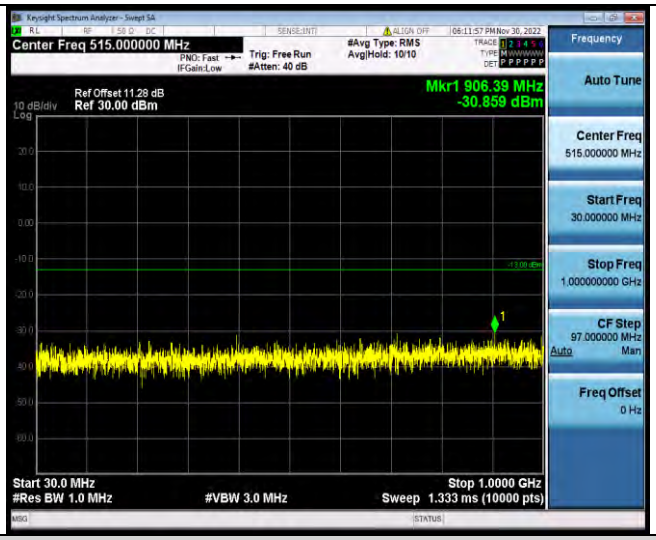
Band25-20MHz-64QAM-26140-1RB#0-Range1:30~1000MHz



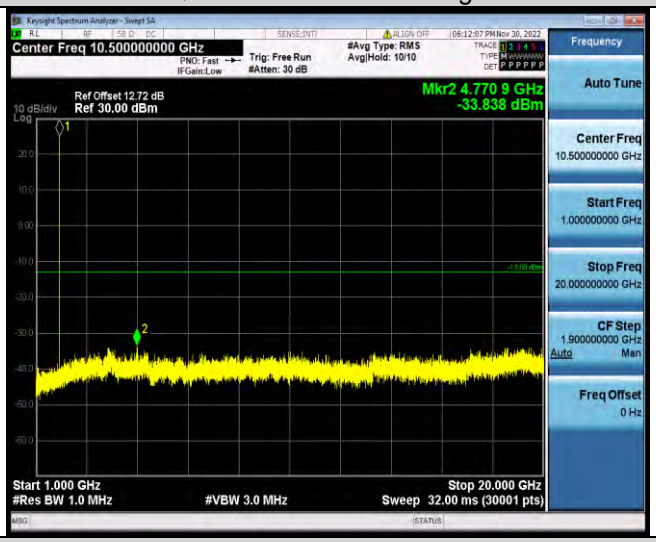
Band25-20MHz-64QAM-26140-1RB#0-Range2:1000~20000MHz



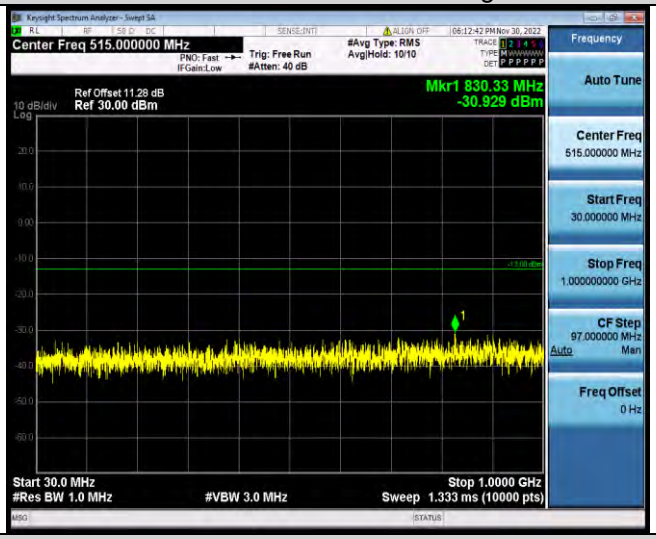
Band25-20MHz-64QAM-26365-1RB#0-Range1:30~1000MHz



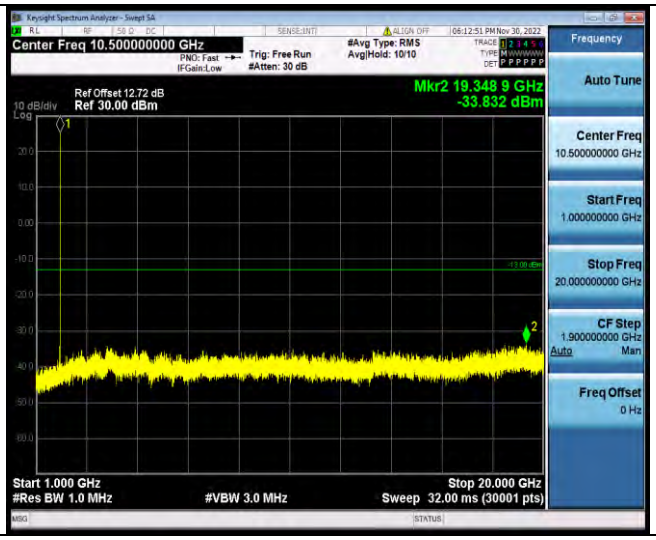
Band25-20MHz-64QAM-26365-1RB#0-Range2:1000~20000MHz



Band25-20MHz-64QAM-26590-1RB#0-Range1:30~1000MHz



Band25-20MHz-64QAM-26590-1RB#0-Range2:1000~20000MHz


Keysight Spectrum Analyzer - Swept SA
Center Freq 10.500000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
#Avg Type: RMS
Avg|Hold: 10/10
06:12:51 PM Nov 30, 2022
Ref Offset 12.72 dB
10 dB/div
Ref 30.00 dBm
Log
Mkr2 19.348 9 GHz
-33.832 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 32.00 ms (30001 pts)
Frequency
Auto Tune
Center Freq
10.500000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
20.000000000 GHz
CF Step
1.900000000 GHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	VL	NT	15.44	0.008343	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	VN	NT	12.52	0.006765	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	VH	NT	10.87	0.005873	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	VL	NT	11.47	0.006093	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	VN	NT	15.03	0.007984	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	VH	NT	5.38	0.002858	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	VL	NT	8.23	0.004299	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	VN	NT	8.67	0.004529	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	VH	NT	7.05	0.003683	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	VL	NT	9.17	0.004955	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	VN	NT	17.62	0.009521	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	VH	NT	12.37	0.006684	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	VL	NT	-18.37	-0.009758	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	VN	NT	4.98	0.002645	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	VH	NT	-8.68	-0.004611	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	VL	NT	3.89	0.002032	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	VN	NT	2.45	0.001280	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	VH	NT	4.01	0.002095	±2.5	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	VL	NT	5.14	0.002777	±2.5	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	VN	NT	4.42	0.002388	±2.5	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	VH	NT	-2.86	-0.001545	±2.5	PASS
Band2	1.4MHz	64QAM	26365	6RB#0	VL	NT	-2.62	-0.001392	±2.5	PASS

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Band25	1.4MHz	64QAM	26365	6RB#0	VN	NT	-2.88	-0.001530	±2.5	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	VH	NT	4.22	0.002242	±2.5	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	VL	NT	4.43	0.002314	±2.5	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	VN	NT	5.94	0.003103	±2.5	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	VH	NT	5.12	0.002675	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	VL	NT	-2.26	-0.001221	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	VN	NT	-3.35	-0.001809	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	VH	NT	-2.73	-0.001474	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	VL	NT	-4.51	-0.002396	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	VN	NT	-5.04	-0.002677	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	VH	NT	-2.19	-0.001163	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	VL	NT	3.99	0.002085	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	VN	NT	-5.94	-0.003104	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	VH	NT	-3.93	-0.002054	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	VL	NT	-4.11	-0.002220	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	VN	NT	-3.53	-0.001907	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	VH	NT	-3.26	-0.001761	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	VL	NT	-4.38	-0.002327	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	VN	NT	-1.53	-0.000813	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	VH	NT	-4.76	-0.002529	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	VL	NT	3.39	0.001772	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	VN	NT	-2.12	-0.001108	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	VH	NT	-3.06	-0.001599	±2.5	PASS
Band25	3MHz	64QAM	26055	15RB#0	VL	NT	-4.13	-0.002231	±2.5	PASS
Band25	3MHz	64QAM	26055	15RB#0	VN	NT	1.70	0.000918	±2.5	PASS
Band25	3MHz	64QAM	26055	15RB#0	VH	NT	-3.28	-0.001772	±2.5	PASS

Band25	3MHz	64QAM	26365	15RB#0	VL	NT	-3.75	-0.001992	±2.5	PASS
Band25	3MHz	64QAM	26365	15RB#0	VN	NT	3.48	0.001849	±2.5	PASS
Band25	3MHz	64QAM	26365	15RB#0	VH	NT	2.99	0.001588	±2.5	PASS
Band25	3MHz	64QAM	26675	15RB#0	VL	NT	2.72	0.001421	±2.5	PASS
Band25	3MHz	64QAM	26675	15RB#0	VN	NT	-4.19	-0.002190	±2.5	PASS
Band25	3MHz	64QAM	26675	15RB#0	VH	NT	3.91	0.002043	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	VL	NT	-3.28	-0.001771	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	VN	NT	-3.36	-0.001814	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	VH	NT	-2.57	-0.001387	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	VL	NT	-3.53	-0.001875	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	VN	NT	-4.95	-0.002629	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	VH	NT	-3.38	-0.001795	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	VL	NT	-3.03	-0.001584	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	VN	NT	3.26	0.001705	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	VH	NT	-4.01	-0.002097	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	VL	NT	-3.73	-0.002013	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	VN	NT	3.82	0.002062	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	VH	NT	-3.18	-0.001717	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	VL	NT	4.38	0.002327	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	VN	NT	-3.81	-0.002024	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	VH	NT	-3.58	-0.001902	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	VL	NT	-2.59	-0.001354	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	VN	NT	1.80	0.000941	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	VH	NT	-3.63	-0.001898	±2.5	PASS
Band25	5MHz	64QAM	26065	25RB#0	VL	NT	-3.49	-0.001884	±2.5	PASS
Band25	5MHz	64QAM	26065	25RB#0	VN	NT	-3.58	-0.001933	±2.5	PASS
Band2	5MHz	64QAM	26065	25RB#0	VH	NT	-4.98	-0.002688	±2.5	PASS

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Band25	5MHz	64QAM	26365	25RB#0	VL	NT	-3.30	-0.001753	±2.5	PASS
Band25	5MHz	64QAM	26365	25RB#0	VN	NT	-3.26	-0.001732	±2.5	PASS
Band25	5MHz	64QAM	26365	25RB#0	VH	NT	1.87	0.000993	±2.5	PASS
Band25	5MHz	64QAM	26665	25RB#0	VL	NT	3.86	0.002018	±2.5	PASS
Band25	5MHz	64QAM	26665	25RB#0	VN	NT	2.12	0.001108	±2.5	PASS
Band25	5MHz	64QAM	26665	25RB#0	VH	NT	2.66	0.001391	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	VL	NT	-3.38	-0.001822	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	VN	NT	-3.60	-0.001941	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	VH	NT	2.73	0.001472	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	VL	NT	2.82	0.001498	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	VN	NT	-5.02	-0.002667	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	VH	NT	1.60	0.000850	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	VL	NT	-3.38	-0.001770	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	VN	NT	-3.03	-0.001586	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	VH	NT	-1.66	-0.000869	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	VL	NT	3.15	0.001698	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	VN	NT	-3.25	-0.001752	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	VH	NT	-2.86	-0.001542	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	VL	NT	2.03	0.001078	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	VN	NT	-3.33	-0.001769	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	VH	NT	-3.43	-0.001822	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	VL	NT	3.56	0.001864	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	VN	NT	3.19	0.001670	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	VH	NT	-2.80	-0.001466	±2.5	PASS
Band25	10MHz	64QAM	26090	50RB#0	VL	NT	-5.52	-0.002976	±2.5	PASS
Band25	10MHz	64QAM	26090	50RB#0	VN	NT	2.68	0.001445	±2.5	PASS

Band25	10MHz	64QAM	26090	50RB#0	VH	NT	3.45	0.001860	±2.5	PASS
Band25	10MHz	64QAM	26365	50RB#0	VL	NT	-4.48	-0.002380	±2.5	PASS
Band25	10MHz	64QAM	26365	50RB#0	VN	NT	-2.79	-0.001482	±2.5	PASS
Band25	10MHz	64QAM	26365	50RB#0	VH	NT	-4.19	-0.002226	±2.5	PASS
Band25	10MHz	64QAM	26640	50RB#0	VL	NT	-5.99	-0.003136	±2.5	PASS
Band25	10MHz	64QAM	26640	50RB#0	VN	NT	-3.88	-0.002031	±2.5	PASS
Band25	10MHz	64QAM	26640	50RB#0	VH	NT	-4.98	-0.002607	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	VL	NT	2.59	0.001394	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	VN	NT	-6.42	-0.003456	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	VH	NT	-2.46	-0.001324	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	VL	NT	-1.79	-0.000951	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	VN	NT	-2.86	-0.001519	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	VH	NT	-4.11	-0.002183	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	VL	NT	3.10	0.001625	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	VN	NT	8.47	0.004440	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	VH	NT	-3.96	-0.002076	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	VL	NT	-2.56	-0.001378	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	VN	NT	-3.29	-0.001771	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	VH	NT	-4.05	-0.002180	±2.5	PASS
Band25	15MHz	16QAM	26365	75RB#0	VL	NT	-5.12	-0.002720	±2.5	PASS
Band25	15MHz	16QAM	26365	75RB#0	VN	NT	-4.52	-0.002401	±2.5	PASS
Band25	15MHz	16QAM	26365	75RB#0	VH	NT	-3.56	-0.001891	±2.5	PASS
Band25	15MHz	16QAM	26615	75RB#0	VL	NT	-2.17	-0.001138	±2.5	PASS
Band25	15MHz	16QAM	26615	75RB#0	VN	NT	-3.08	-0.001615	±2.5	PASS
Band25	15MHz	16QAM	26615	75RB#0	VH	NT	-4.26	-0.002233	±2.5	PASS
Band25	15MHz	64QAM	26115	75RB#0	VL	NT	-2.55	-0.001373	±2.5	PASS
Band2	15MHz	64QAM	26115	75RB#0	VN	NT	2.80	0.001507	±2.5	PASS

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Band25	15MHz	64QAM	26115	75RB#0	VH	NT	-4.73	-0.002546	±2.5	PASS
Band25	15MHz	64QAM	26365	75RB#0	VL	NT	-2.46	-0.001307	±2.5	PASS
Band25	15MHz	64QAM	26365	75RB#0	VN	NT	-6.27	-0.003331	±2.5	PASS
Band25	15MHz	64QAM	26365	75RB#0	VH	NT	-4.91	-0.002608	±2.5	PASS
Band25	15MHz	64QAM	26615	75RB#0	VL	NT	4.18	0.002191	±2.5	PASS
Band25	15MHz	64QAM	26615	75RB#0	VN	NT	-3.40	-0.001782	±2.5	PASS
Band25	15MHz	64QAM	26615	75RB#0	VH	NT	3.50	0.001835	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	VL	NT	-3.00	-0.001613	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	VN	NT	-1.42	-0.000763	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	VH	NT	-3.73	-0.002005	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	VL	NT	-3.49	-0.001854	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	VN	NT	-3.71	-0.001971	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	VH	NT	2.43	0.001291	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	VL	NT	-2.60	-0.001365	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	VN	NT	-4.55	-0.002388	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	VH	NT	-1.53	-0.000803	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	VL	NT	-2.99	-0.001608	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	VN	NT	-3.40	-0.001828	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	VH	NT	-4.18	-0.002247	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	VL	NT	3.33	0.001769	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	VN	NT	-3.71	-0.001971	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	VH	NT	-2.49	-0.001323	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	VL	NT	-2.17	-0.001139	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	VN	NT	-5.15	-0.002703	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	VH	NT	3.06	0.001606	±2.5	PASS
Band25	20MHz	64QAM	26140	100RB#0	VL	NT	-2.85	-0.001532	±2.5	PASS

Band25	20MHz	64QAM	26140	100RB#0	VN	NT	-2.42	-0.001301	±2.5	PASS
Band25	20MHz	64QAM	26140	100RB#0	VH	NT	-3.69	-0.001984	±2.5	PASS
Band25	20MHz	64QAM	26365	100RB#0	VL	NT	-3.93	-0.002088	±2.5	PASS
Band25	20MHz	64QAM	26365	100RB#0	VN	NT	-3.19	-0.001695	±2.5	PASS
Band25	20MHz	64QAM	26365	100RB#0	VH	NT	-2.20	-0.001169	±2.5	PASS
Band25	20MHz	64QAM	26590	100RB#0	VL	NT	1.86	0.000976	±2.5	PASS
Band25	20MHz	64QAM	26590	100RB#0	VN	NT	-4.63	-0.002430	±2.5	PASS
Band25	20MHz	64QAM	26590	100RB#0	VH	NT	-3.35	-0.001759	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	NV	-30	-18.20	-0.009834	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	NV	-20	-12.93	-0.006987	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	NV	0	-5.55	-0.002999	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	NV	10	-33.33	-0.018009	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	NV	20	13.56	0.007327	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	-30	5.62	0.002985	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	-20	3.95	0.002098	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	0	5.94	0.003155	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	10	1.65	0.000876	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	20	3.25	0.001726	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	-30	2.63	0.001374	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	-20	7.05	0.003683	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	0	5.64	0.002946	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	10	3.76	0.001964	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	20	4.18	0.002184	±2.5	PASS
Band2	1.4MHz	16QAM	26047	6RB#0	NV	-30	7.37	0.003982	±2.5	PASS

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Band25	1.4MHz	16QAM	26047	6RB#0	NV	-20	4.99	0.002696	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	0	4.52	0.002442	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	10	4.05	0.002188	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	20	-4.85	-0.002621	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	-30	-4.78	-0.002539	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	-20	-33.27	-0.017673	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	0	-20.47	-0.010874	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	10	-11.47	-0.006093	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	20	-6.39	-0.003394	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	-30	3.82	0.001996	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	-20	4.96	0.002591	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	0	5.74	0.002998	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	10	-2.99	-0.001562	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	20	5.12	0.002675	±2.5	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	NV	-30	-3.65	-0.001972	±2.5	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	NV	-20	4.82	0.002604	±2.5	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	NV	0	-2.59	-0.001399	±2.5	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	NV	10	-4.99	-0.002696	±2.5	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	NV	20	1.44	0.000778	±2.5	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	NV	-30	4.41	0.002343	±2.5	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	NV	-20	4.61	0.002449	±2.5	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	NV	0	2.78	0.001477	±2.5	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	NV	10	3.85	0.002045	±2.5	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	NV	20	3.78	0.002008	±2.5	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	NV	-30	4.42	0.002309	±2.5	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	NV	-20	-3.46	-0.001807	±2.5	PASS

Band25	1.4MHz	64QAM	26683	6RB#0	NV	0	5.88	0.003072	±2.5	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	NV	10	2.23	0.001165	±2.5	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	NV	20	4.38	0.002288	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	NV	-30	-2.60	-0.001404	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	NV	-20	-2.52	-0.001361	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	NV	0	-2.73	-0.001474	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	NV	10	3.79	0.002047	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	NV	20	-3.42	-0.001847	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	NV	-30	-2.59	-0.001376	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	NV	-20	5.36	0.002847	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	NV	0	4.23	0.002247	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	NV	10	-2.72	-0.001445	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	NV	20	-2.92	-0.001551	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	NV	-30	3.42	0.001787	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	NV	-20	-4.62	-0.002414	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	NV	0	-5.24	-0.002738	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	NV	10	-2.72	-0.001421	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	NV	20	-2.93	-0.001531	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	NV	-30	-3.63	-0.001961	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	NV	-20	-5.08	-0.002744	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	NV	0	-4.21	-0.002274	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	NV	10	-4.71	-0.002544	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	NV	20	-2.33	-0.001258	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	NV	-30	-2.93	-0.001556	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	NV	-20	-2.55	-0.001355	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	NV	0	6.62	0.003517	±2.5	PASS
Band2	3MHz	16QAM	26365	15RB#0	NV	10	-5.29	-0.002810	±2.5	PASS

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Band25	3MHz	16QAM	26365	15RB#0	NV	20	-4.33	-0.002300	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	NV	-30	3.26	0.001704	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	NV	-20	3.78	0.001975	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	NV	0	-2.73	-0.001427	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	NV	10	5.35	0.002796	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	NV	20	5.64	0.002947	±2.5	PASS
Band25	3MHz	64QAM	26055	15RB#0	NV	-30	-2.65	-0.001431	±2.5	PASS
Band25	3MHz	64QAM	26055	15RB#0	NV	-20	2.26	0.001221	±2.5	PASS
Band25	3MHz	64QAM	26055	15RB#0	NV	0	-3.79	-0.002047	±2.5	PASS
Band25	3MHz	64QAM	26055	15RB#0	NV	10	2.49	0.001345	±2.5	PASS
Band25	3MHz	64QAM	26055	15RB#0	NV	20	-3.18	-0.001718	±2.5	PASS
Band25	3MHz	64QAM	26365	15RB#0	NV	-30	-3.92	-0.002082	±2.5	PASS
Band25	3MHz	64QAM	26365	15RB#0	NV	-20	3.10	0.001647	±2.5	PASS
Band25	3MHz	64QAM	26365	15RB#0	NV	0	-3.48	-0.001849	±2.5	PASS
Band25	3MHz	64QAM	26365	15RB#0	NV	10	-4.03	-0.002141	±2.5	PASS
Band25	3MHz	64QAM	26365	15RB#0	NV	20	-2.75	-0.001461	±2.5	PASS
Band25	3MHz	64QAM	26675	15RB#0	NV	-30	3.96	0.002070	±2.5	PASS
Band25	3MHz	64QAM	26675	15RB#0	NV	-20	-2.52	-0.001317	±2.5	PASS
Band25	3MHz	64QAM	26675	15RB#0	NV	0	1.43	0.000747	±2.5	PASS
Band25	3MHz	64QAM	26675	15RB#0	NV	10	1.92	0.001003	±2.5	PASS
Band25	3MHz	64QAM	26675	15RB#0	NV	20	2.20	0.001150	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	NV	-30	1.93	0.001042	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	NV	-20	2.98	0.001609	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	NV	0	-2.43	-0.001312	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	NV	10	4.31	0.002327	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	NV	20	-3.06	-0.001652	±2.5	PASS

Band25	5MHz	QPSK	26365	25RB#0	NV	-30	3.60	0.001912	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	NV	-20	-4.69	-0.002491	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	NV	0	-2.89	-0.001535	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	NV	10	-4.36	-0.002316	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	NV	20	-3.06	-0.001625	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	NV	-30	3.29	0.001720	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	NV	-20	1.73	0.000905	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	NV	0	-2.60	-0.001359	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	NV	10	3.10	0.001621	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	NV	20	-3.40	-0.001778	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	NV	-30	3.65	0.001970	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	NV	-20	-2.33	-0.001258	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	NV	0	2.80	0.001511	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	NV	10	-3.43	-0.001852	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	NV	20	-2.05	-0.001107	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	NV	-30	-1.49	-0.000792	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	NV	-20	5.42	0.002879	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	NV	0	3.13	0.001663	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	NV	10	4.25	0.002258	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	NV	20	-4.03	-0.002141	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	NV	-30	3.33	0.001741	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	NV	-20	-3.22	-0.001684	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	NV	0	3.75	0.001961	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	NV	10	3.43	0.001793	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	NV	20	1.44	0.000753	±2.5	PASS
Band25	5MHz	64QAM	26065	25RB#0	NV	-30	-3.68	-0.001987	±2.5	PASS
Band2	5MHz	64QAM	26065	25RB#0	NV	-20	1.95	0.001053	±2.5	PASS

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Band25	5MHz	64QAM	26065	25RB#0	NV	0	2.26	0.001220	±2.5	PASS
Band25	5MHz	64QAM	26065	25RB#0	NV	10	5.71	0.003082	±2.5	PASS
Band25	5MHz	64QAM	26065	25RB#0	NV	20	3.65	0.001970	±2.5	PASS
Band25	5MHz	64QAM	26365	25RB#0	NV	-30	-4.26	-0.002263	±2.5	PASS
Band25	5MHz	64QAM	26365	25RB#0	NV	-20	2.96	0.001572	±2.5	PASS
Band25	5MHz	64QAM	26365	25RB#0	NV	0	-3.16	-0.001679	±2.5	PASS
Band25	5MHz	64QAM	26365	25RB#0	NV	10	-3.09	-0.001641	±2.5	PASS
Band25	5MHz	64QAM	26365	25RB#0	NV	20	2.89	0.001535	±2.5	PASS
Band25	5MHz	64QAM	26665	25RB#0	NV	-30	-1.80	-0.000941	±2.5	PASS
Band25	5MHz	64QAM	26665	25RB#0	NV	-20	3.92	0.002050	±2.5	PASS
Band25	5MHz	64QAM	26665	25RB#0	NV	0	1.54	0.000805	±2.5	PASS
Band25	5MHz	64QAM	26665	25RB#0	NV	10	2.75	0.001438	±2.5	PASS
Band25	5MHz	64QAM	26665	25RB#0	NV	20	3.36	0.001757	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	NV	-30	1.59	0.000857	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	NV	-20	-3.13	-0.001687	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	NV	0	4.29	0.002313	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	NV	10	-4.03	-0.002173	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	NV	20	-5.44	-0.002933	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	NV	-30	1.93	0.001025	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	NV	-20	3.05	0.001620	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	NV	0	2.30	0.001222	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	NV	10	-4.39	-0.002332	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	NV	20	-3.32	-0.001764	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	NV	-30	3.35	0.001754	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	NV	-20	3.53	0.001848	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	NV	0	-2.52	-0.001319	±2.5	PASS

Band25	10MHz	QPSK	26640	50RB#0	NV	10	-1.79	-0.000937	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	NV	20	-2.69	-0.001408	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	NV	-30	-1.54	-0.000830	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	NV	-20	-3.35	-0.001806	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	NV	0	-2.88	-0.001553	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	NV	10	1.82	0.000981	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	NV	20	-2.10	-0.001132	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	NV	-30	-3.85	-0.002045	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	NV	-20	-2.72	-0.001445	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	NV	0	-5.25	-0.002789	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	NV	10	-4.33	-0.002300	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	NV	20	-2.23	-0.001185	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	NV	-30	3.05	0.001597	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	NV	-20	-3.30	-0.001728	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	NV	0	-3.53	-0.001848	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	NV	10	-3.19	-0.001670	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	NV	20	-3.20	-0.001675	±2.5	PASS
Band25	10MHz	64QAM	26090	50RB#0	NV	-30	-2.53	-0.001364	±2.5	PASS
Band25	10MHz	64QAM	26090	50RB#0	NV	-20	3.85	0.002075	±2.5	PASS
Band25	10MHz	64QAM	26090	50RB#0	NV	0	-2.06	-0.001111	±2.5	PASS
Band25	10MHz	64QAM	26090	50RB#0	NV	10	-1.87	-0.001008	±2.5	PASS
Band25	10MHz	64QAM	26090	50RB#0	NV	20	3.93	0.002119	±2.5	PASS
Band25	10MHz	64QAM	26365	50RB#0	NV	-30	-3.25	-0.001726	±2.5	PASS
Band25	10MHz	64QAM	26365	50RB#0	NV	-20	-2.53	-0.001344	±2.5	PASS
Band25	10MHz	64QAM	26365	50RB#0	NV	0	-2.03	-0.001078	±2.5	PASS
Band25	10MHz	64QAM	26365	50RB#0	NV	10	-2.85	-0.001514	±2.5	PASS
Band2	10MHz	64QAM	26365	50RB#0	NV	20	-3.43	-0.001822	±2.5	PASS

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Band25	10MHz	64QAM	26640	50RB#0	NV	-30	-4.49	-0.002351	±2.5	PASS
Band25	10MHz	64QAM	26640	50RB#0	NV	-20	-1.60	-0.000838	±2.5	PASS
Band25	10MHz	64QAM	26640	50RB#0	NV	0	-2.76	-0.001445	±2.5	PASS
Band25	10MHz	64QAM	26640	50RB#0	NV	10	2.69	0.001408	±2.5	PASS
Band25	10MHz	64QAM	26640	50RB#0	NV	20	-3.15	-0.001649	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	NV	-30	-1.46	-0.000786	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	NV	-20	-5.11	-0.002751	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	NV	0	-4.06	-0.002186	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	NV	10	-3.52	-0.001895	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	NV	20	2.10	0.001131	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	NV	-30	-2.69	-0.001429	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	NV	-20	-3.55	-0.001886	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	NV	0	-3.59	-0.001907	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	NV	10	-4.63	-0.002459	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	NV	20	-5.64	-0.002996	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	NV	-30	-2.88	-0.001510	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	NV	-20	2.56	0.001342	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	NV	0	-2.19	-0.001148	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	NV	10	-2.30	-0.001206	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	NV	20	2.85	0.001494	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	NV	-30	-4.69	-0.002525	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	NV	-20	-1.75	-0.000942	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	NV	0	-3.85	-0.002073	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	NV	10	-5.85	-0.003149	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	NV	20	-3.39	-0.001825	±2.5	PASS
Band25	15MHz	16QAM	26365	75RB#0	NV	-30	-4.53	-0.002406	±2.5	PASS