LTE Band 66 Test Data

Product Name : Tablet

Model Number : xTablet T1190

FCC ID : O86T1190

Applicant:	MobileDemand, L.C. 1501 Boyson Sq Dr, Ste 101 Hiawatha, Iowa, 52233, United States
Manufacturer:	MobileDemand, L.C. No.88 East Qianjin Road, Kunshan city, Jiangsu province, China
Product Description:	Tablet
Trademark:	MobileDemand
Model Number:	xTablet T1190

Appendix A: RF POWER OUTPUT

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	64QAM	131979	1RB#0	21.03	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	21.07	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	21.03	PASS
Band66	1.4MHz	64QAM	131979	3RB#0	20.89	PASS
Band66	1.4MHz	64QAM	131979	3RB#1	20.91	PASS
Band66	1.4MHz	64QAM	131979	3RB#3	20.88	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	20.14	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	21.09	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	21.13	PASS
Band66	1.4MHz	64QAM	132322	1RB#5	21.03	PASS
Band66	1.4MHz	64QAM	132322	3RB#0	20.90	PASS
Band66	1.4MHz	64QAM	132322	3RB#1	20.95	PASS
Band66	1.4MHz	64QAM	132322	3RB#3	20.89	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	20.09	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	20.80	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	20.91	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	20.85	PASS
Band66	1.4MHz	64QAM	132665	3RB#0	20.84	PASS
Band66	1.4MHz	64QAM	132665	3RB#1	20.83	PASS
Band66	1.4MHz	64QAM	132665	3RB#3	20.81	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	19.80	PASS
Band66	3MHz	64QAM	131987	1RB#0	21.16	PASS
Band66	3MHz	64QAM	131987	1RB#8	21.16	PASS
Band66	3MHz	64QAM	131987	1RB#14	21.11	PASS
Band66	3MHz	64QAM	131987	8RB#0	20.24	PASS
Band66	3MHz	64QAM	131987	8RB#4	20.20	PASS
Band66	3MHz	64QAM	131987	8RB#7	20.21	PASS
Band66	3MHz	64QAM	131987	15RB#0	20.21	PASS
Band66	3MHz	64QAM	132322	1RB#0	21.20	PASS
Band66	3MHz	64QAM	132322	1RB#8	21.16	PASS
Band66	3MHz	64QAM	132322	1RB#14	21.19	PASS
Band66	3MHz	64QAM	132322	8RB#0	20.19	PASS

Band66	3MHz	64QAM	132322	8RB#4	20.20	PASS
Band66	3MHz	64QAM	132322	8RB#7	20.19	PASS
Band66	3MHz	64QAM	132322	15RB#0	20.22	PASS
Band66	3MHz	64QAM	132657	1RB#0	20.86	PASS
Band66	3MHz	64QAM	132657	1RB#8	20.90	PASS
Band66	3MHz	64QAM	132657	1RB#14	20.92	PASS
Band66	3MHz	64QAM	132657	8RB#0	20.02	PASS
Band66	3MHz	64QAM	132657	8RB#4	20.00	PASS
Band66	3MHz	64QAM	132657	8RB#7	19.99	PASS
Band66	3MHz	64QAM	132657	15RB#0	19.94	PASS
Band66	5MHz	64QAM	131997	1RB#0	21.19	PASS
Band66	5MHz	64QAM	131997	1RB#12	21.23	PASS
Band66	5MHz	64QAM	131997	1RB#24	21.15	PASS
Band66	5MHz	64QAM	131997	12RB#0	20.19	PASS
Band66	5MHz	64QAM	131997	12RB#6	20.16	PASS
Band66	5MHz	64QAM	131997	12RB#13	20.03	PASS
Band66	5MHz	64QAM	131997	25RB#0	20.19	PASS
Band66	5MHz	64QAM	132322	1RB#0	21.22	PASS
Band66	5MHz	64QAM	132322	1RB#12	21.21	PASS
Band66	5MHz	64QAM	132322	1RB#24	21.21	PASS
Band66	5MHz	64QAM	132322	12RB#0	20.19	PASS
Band66	5MHz	64QAM	132322	12RB#6	20.17	PASS
Band66	5MHz	64QAM	132322	12RB#13	20.23	PASS
Band66	5MHz	64QAM	132322	25RB#0	20.17	PASS
Band66	5MHz	64QAM	132647	1RB#0	20.00	PASS
Band66	5MHz	64QAM	132647	1RB#12	21.14	PASS
Band66	5MHz	64QAM	132647	1RB#24	21.13	PASS
Band66	5MHz	64QAM	132647	12RB#0	20.17	PASS
Band66	5MHz	64QAM	132647	12RB#6	20.17	PASS
Band66	5MHz	64QAM	132647	12RB#13	20.03	PASS
Band66	5MHz	64QAM	132647	25RB#0	20.00	PASS
Band66	10MHz	64QAM	132022	1RB#0	21.16	PASS
Band66	10MHz	64QAM	132022	1RB#24	21.00	PASS
Band66	10MHz	64QAM	132022	1RB#49	21.03	PASS
Band66	10MHz	64QAM	132022	25RB#0	20.10	PASS
Band66	10MHz	64QAM	132022	25RB#12	20.08	PASS
Band66	10MHz	64QAM	132022	25RB#25	20.00	PASS

Band66	10MHz	64QAM	132022	50RB#0	20.01	PASS
Band66	10MHz	64QAM	132322	1RB#0	21.26	PASS
Band66	10MHz	64QAM	132322	1RB#24	21.19	PASS
Band66	10MHz	64QAM	132322	1RB#49	21.13	PASS
Band66	10MHz	64QAM	132322	25RB#0	20.23	PASS
Band66	10MHz	64QAM	132322	25RB#12	20.19	PASS
Band66	10MHz	64QAM	132322	25RB#25	20.24	PASS
Band66	10MHz	64QAM	132322	50RB#0	20.26	PASS
Band66	10MHz	64QAM	132622	1RB#0	20.33	PASS
Band66	10MHz	64QAM	132622	1RB#24	21.11	PASS
Band66	10MHz	64QAM	132622	1RB#49	21.02	PASS
Band66	10MHz	64QAM	132622	25RB#0	20.32	PASS
Band66	10MHz	64QAM	132622	25RB#12	20.31	PASS
Band66	10MHz	64QAM	132622	25RB#25	20.16	PASS
Band66	10MHz	64QAM	132622	50RB#0	20.20	PASS
Band66	15MHz	64QAM	132047	1RB#0	21.19	PASS
Band66	15MHz	64QAM	132047	1RB#38	21.05	PASS
Band66	15MHz	64QAM	132047	1RB#74	21.21	PASS
Band66	15MHz	64QAM	132047	38RB#0	21.25	PASS
Band66	15MHz	64QAM	132047	38RB#18	20.98	PASS
Band66	15MHz	64QAM	132047	38RB#37	21.21	PASS
Band66	15MHz	64QAM	132047	75RB#0	20.01	PASS
Band66	15MHz	64QAM	132322	1RB#0	21.36	PASS
Band66	15MHz	64QAM	132322	1RB#38	21.16	PASS
Band66	15MHz	64QAM	132322	1RB#74	21.29	PASS
Band66	15MHz	64QAM	132322	38RB#0	21.32	PASS
Band66	15MHz	64QAM	132322	38RB#18	21.17	PASS
Band66	15MHz	64QAM	132322	38RB#37	21.27	PASS
Band66	15MHz	64QAM	132322	75RB#0	20.25	PASS
Band66	15MHz	64QAM	132597	1RB#0	21.49	PASS
Band66	15MHz	64QAM	132597	1RB#38	21.30	PASS
Band66	15MHz	64QAM	132597	1RB#74	21.22	PASS
Band66	15MHz	64QAM	132597	38RB#0	21.49	PASS
Band66	15MHz	64QAM	132597	38RB#18	21.31	PASS
Band66	15MHz	64QAM	132597	38RB#37	21.27	PASS
Band66	15MHz	64QAM	132597	75RB#0	20.26	PASS
Band66	20MHz	64QAM	132072	1RB#0	21.17	PASS

Band66	20MHz	64QAM	132072	1RB#49	20.95	PASS
Band66	20MHz	64QAM	132072	1RB#99	21.24	PASS
Band66	20MHz	64QAM	132072	50RB#0	20.07	PASS
Band66	20MHz	64QAM	132072	50RB#25	20.09	PASS
Band66	20MHz	64QAM	132072	50RB#50	20.14	PASS
Band66	20MHz	64QAM	132072	100RB#0	20.07	PASS
Band66	20MHz	64QAM	132322	1RB#0	21.39	PASS
Band66	20MHz	64QAM	132322	1RB#49	21.14	PASS
Band66	20MHz	64QAM	132322	1RB#99	21.23	PASS
Band66	20MHz	64QAM	132322	50RB#0	20.31	PASS
Band66	20MHz	64QAM	132322	50RB#25	20.26	PASS
Band66	20MHz	64QAM	132322	50RB#50	20.22	PASS
Band66	20MHz	64QAM	132322	100RB#0	20.28	PASS
Band66	20MHz	64QAM	132572	1RB#0	20.28	PASS
Band66	20MHz	64QAM	132572	1RB#49	21.34	PASS
Band66	20MHz	64QAM	132572	1RB#99	21.31	PASS
Band66	20MHz	64QAM	132572	50RB#0	20.36	PASS
Band66	20MHz	64QAM	132572	50RB#25	20.37	PASS
Band66	20MHz	64QAM	132572	50RB#50	20.20	PASS
Band66	20MHz	64QAM	132572	100RB#0	20.22	PASS

Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	64QAM	131979	1RB#0	5.57	13	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	6.09	13	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	5.67	13	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	6.15	13	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	5.34	13	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	5.94	13	PASS
Band66	3MHz	64QAM	131987	1RB#0	5.35	13	PASS
Band66	3MHz	64QAM	131987	15RB#0	5.96	13	PASS
Band66	3MHz	64QAM	132322	1RB#0	5.38	13	PASS
Band66	3MHz	64QAM	132322	15RB#0	6.00	13	PASS
Band66	3MHz	64QAM	132657	1RB#0	5.06	13	PASS
Band66	3MHz	64QAM	132657	15RB#0	5.74	13	PASS
Band66	5MHz	64QAM	131997	1RB#0	5.35	13	PASS
Band66	5MHz	64QAM	131997	25RB#0	5.98	13	PASS
Band66	5MHz	64QAM	132322	1RB#0	5.44	13	PASS
Band66	5MHz	64QAM	132322	25RB#0	5.98	13	PASS
Band66	5MHz	64QAM	132647	1RB#0	4.70	13	PASS
Band66	5MHz	64QAM	132647	25RB#0	5.59	13	PASS
Band66	10MHz	64QAM	132022	1RB#0	5.29	13	PASS
Band66	10MHz	64QAM	132022	50RB#0	6.00	13	PASS
Band66	10MHz	64QAM	132322	1RB#0	5.42	13	PASS
Band66	10MHz	64QAM	132322	50RB#0	5.99	13	PASS
Band66	10MHz	64QAM	132622	1RB#0	5.02	13	PASS
Band66	10MHz	64QAM	132622	50RB#0	5.56	13	PASS
Band66	15MHz	64QAM	132047	1RB#0	5.22	13	PASS
Band66	15MHz	64QAM	132047	75RB#0	6.03	13	PASS
Band66	15MHz	64QAM	132322	1RB#0	5.35	13	PASS
Band66	15MHz	64QAM	132322	75RB#0	6.12	13	PASS
Band66	15MHz	64QAM	132597	1RB#0	5.91	13	PASS
Band66	15MHz	64QAM	132597	75RB#0	5.90	13	PASS

Band66	20MHz	64QAM	132072	1RB#0	5.27	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	5.88	13	PASS
Band66	20MHz	64QAM	132322	1RB#0	5.35	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	6.06	13	PASS
Band66	20MHz	64QAM	132572	1RB#0	5.58	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	6.04	13	PASS

Test Graphs

Band66-1.4MHz-64QAM-131979-1RB#0

Band66-1.4MHz-64QAM-131979-6RB#0

Band66-1.4MHz-64QAM-132322-1RB#0

Band66-1.4MHz-64QAM-132322-6RB#0

Band66-1.4MHz-64QAM-132665-1RB#0

Band66-1.4MHz-64QAM-132665-6RB#0

Band66-3MHz-64QAM-131987-1RB#0

Band66-3MHz-64QAM-131987-15RB#0

Band66-3MHz-64QAM-132322-1RB#0

Band66-3MHz-64QAM-132322-15RB#0

Band66-3MHz-64QAM-132657-1RB#0

Band66-3MHz-64QAM-132657-15RB#0

Band66-5MHz-64QAM-131997-1RB#0

Band66-5MHz-64QAM-131997-25RB#0

Band66-5MHz-64QAM-132322-1RB#0

Band66-5MHz-64QAM-132322-25RB#0

Band66-5MHz-64QAM-132647-1RB#0

Band66-5MHz-64QAM-132647-25RB#0

Band66-10MHz-64QAM-132022-1RB#0

Band66-10MHz-64QAM-132022-50RB#0

Band66-10MHz-64QAM-132322-1RB#0

Band66-10MHz-64QAM-132322-50RB#0

Band66-10MHz-64QAM-132622-1RB#0

Band66-10MHz-64QAM-132622-50RB#0

Band66-15MHz-64QAM-132047-1RB#0

Band66-15MHz-64QAM-132047-75RB#0

Band66-15MHz-64QAM-132322-1RB#0

Band66-15MHz-64QAM-132322-75RB#0

Band66-15MHz-64QAM-132597-1RB#0

Band66-15MHz-64QAM-132597-75RB#0

Band66-20MHz-64QAM-132072-1RB#0

Band66-20MHz-64QAM-132072-100RB#0

Band66-20MHz-64QAM-132322-1RB#0

Band66-20MHz-64QAM-132322-100RB#0

Band66-20MHz-64QAM-132572-1RB#0

Band66-20MHz-64QAM-132572-100RB#0

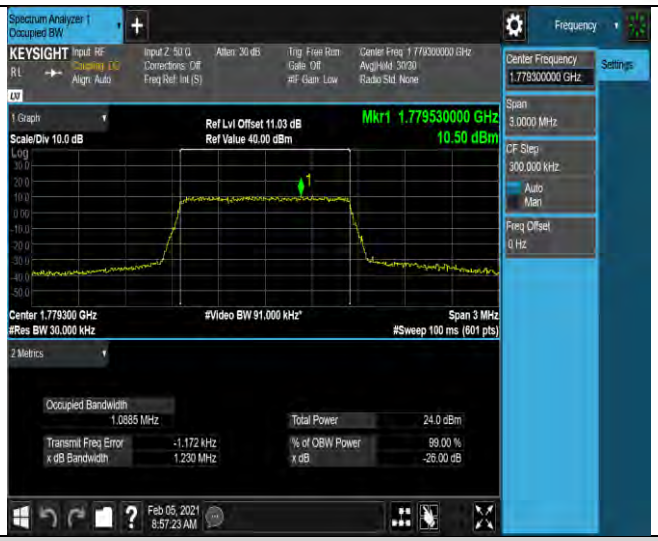
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

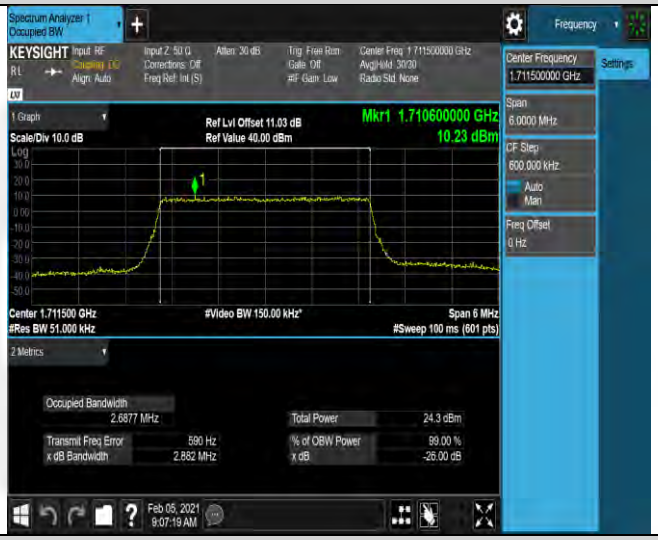
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	64QAM	131979	6RB#0	1.0881	1.220	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	1.0895	1.211	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	1.0885	1.230	PASS
Band66	3MHz	64QAM	131987	15RB#0	2.6877	2.882	PASS
Band66	3MHz	64QAM	132322	15RB#0	2.6876	2.872	PASS
Band66	3MHz	64QAM	132657	15RB#0	2.6903	2.940	PASS
Band66	5MHz	64QAM	131997	25RB#0	4.5014	4.853	PASS
Band66	5MHz	64QAM	132322	25RB#0	4.5001	4.842	PASS
Band66	5MHz	64QAM	132647	25RB#0	4.4992	4.870	PASS
Band66	10MHz	64QAM	132022	50RB#0	8.9586	9.519	PASS
Band66	10MHz	64QAM	132322	50RB#0	8.9798	9.545	PASS
Band66	10MHz	64QAM	132622	50RB#0	8.9804	9.548	PASS
Band66	15MHz	64QAM	132047	75RB#0	13.429	14.25	PASS
Band66	15MHz	64QAM	132322	75RB#0	13.479	14.28	PASS
Band66	15MHz	64QAM	132597	75RB#0	13.492	14.27	PASS
Band66	20MHz	64QAM	132072	100RB#0	17.869	18.92	PASS
Band66	20MHz	64QAM	132322	100RB#0	17.974	18.96	PASS
Band66	20MHz	64QAM	132572	100RB#0	17.963	18.92	PASS

Test Graphs

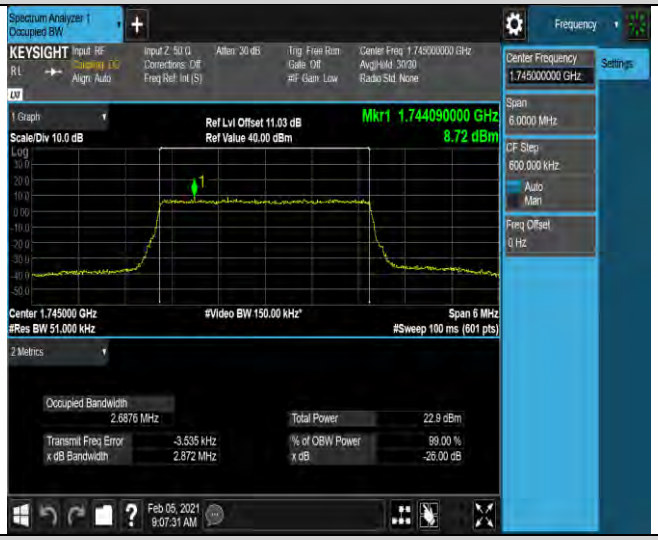
Band66-1.4MHz-64QAM-131979-6RB#0-1.0881
Band66-1.4MHz-64QAM-132322-6RB#0-1.0895
Band66-1.4MHz-64QAM-132665-6RB#0-1.0885



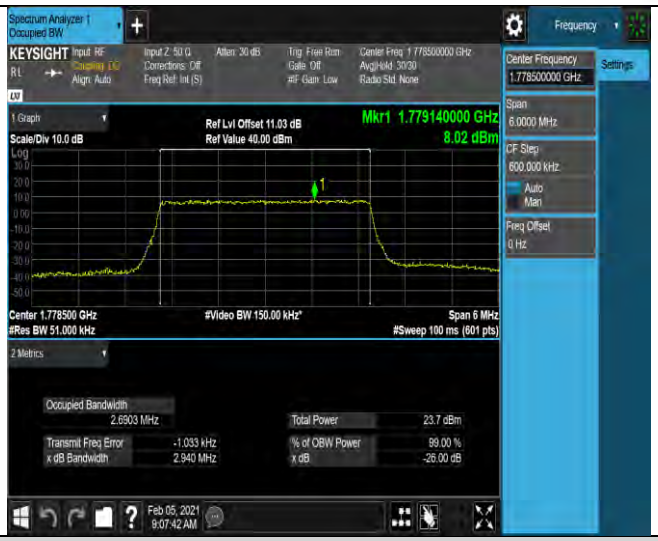
Band66-3MHz-64QAM-131987-15RB#0-2.6877



Band66-3MHz-64QAM-132322-15RB#0-2.6876



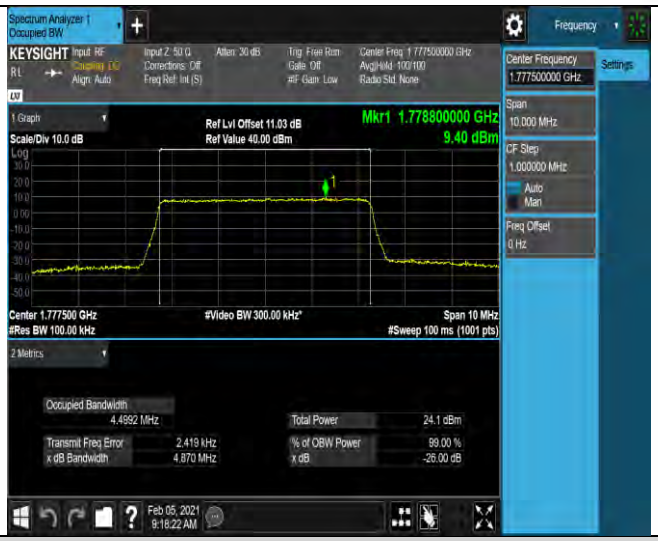
Band66-3MHz-64QAM-132657-15RB#0-2.6903



Band66-5MHz-64QAM-131997-25RB#0-4.5014

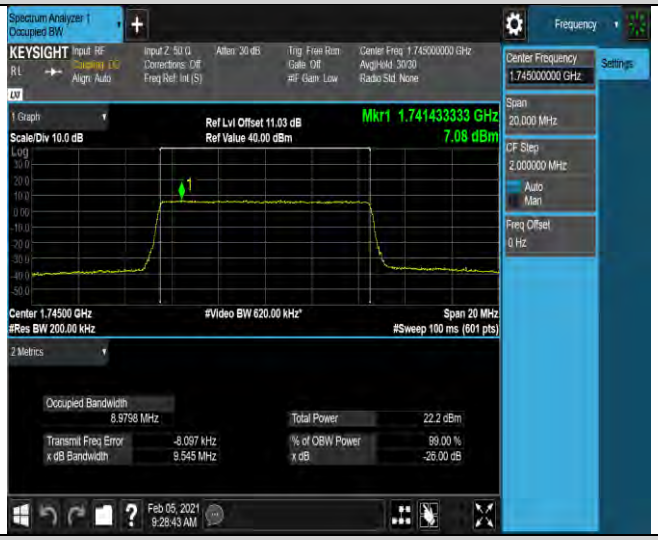
Band66-5MHz-64QAM-132322-25RB#0-4.5001

Band66-5MHz-64QAM-132647-25RB#0-4.4992



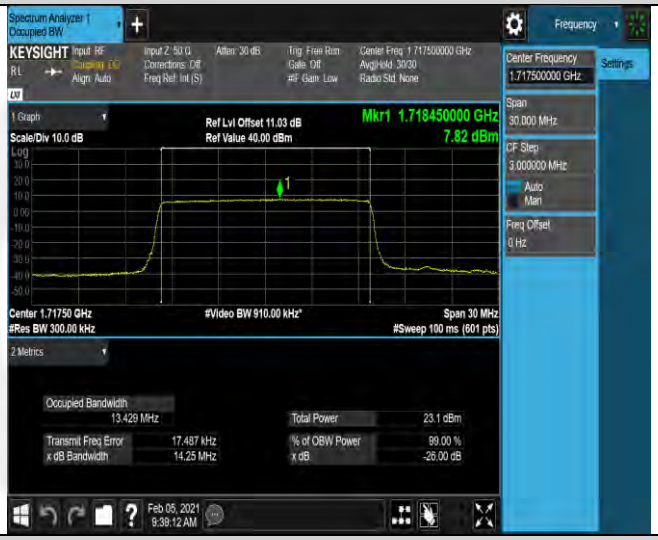
Band66-10MHz-64QAM-132022-50RB#0-8.9586

Band66-10MHz-64QAM-132322-50RB#0-8.9798

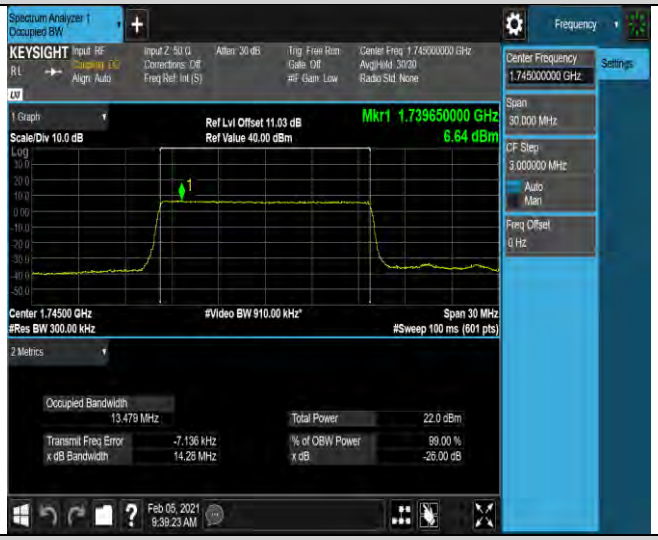


Band66-10MHz-64QAM-132622-50RB#0-8.9804

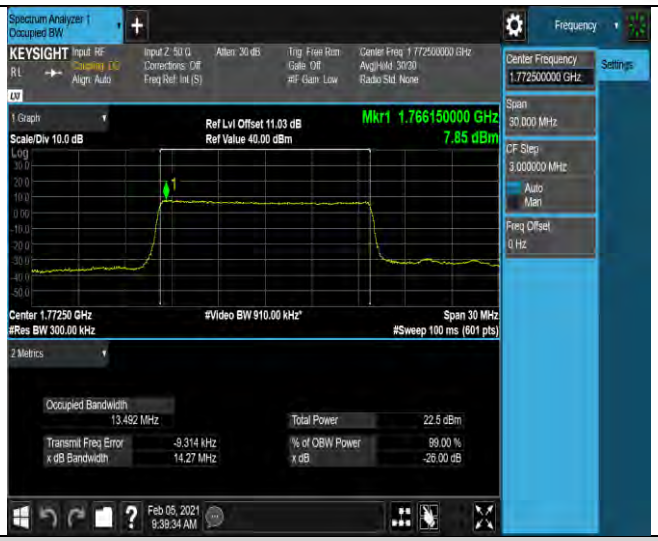
Band66-15MHz-64QAM-132047-75RB#0-13.429



Band66-15MHz-64QAM-132322-75RB#0-13.479

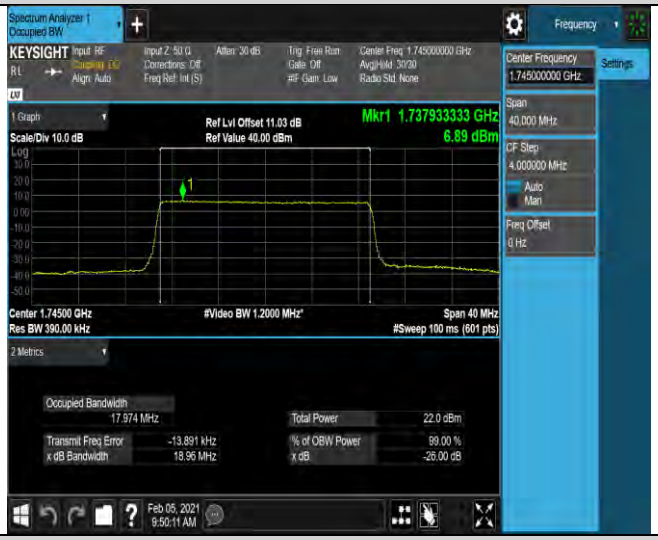


Band66-15MHz-64QAM-132597-75RB#0-13.492

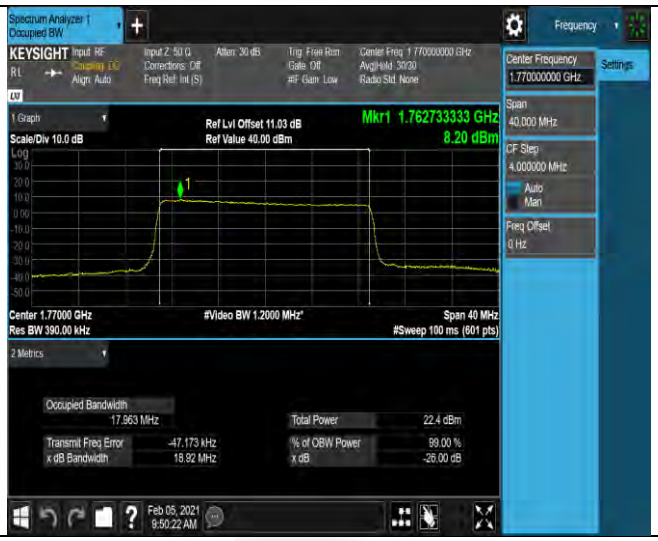


Band66-20MHz-64QAM-132072-100RB#0-17.869

Band66-20MHz-64QAM-132322-100RB#0-17.974



Band66-20MHz-64QAM-132572-100RB#0-17.963


Spectrum Analyzer 1
Occupied BW
KEYSIGHT
Input: RF
Coupling: DC
Align: Auto
Input Z: 50 Ω
Corrections: Off
Freq Ref: Int (S)
Atten: 30 dB
Trig: Free Run
Gate: Off
#IF Gain: Low
Center Freq: 1.770000000 GHz
Avg|Hold: 30/30
Radio Std: None
Frequency
Center Frequency
1.770000000 GHz
Settings
Span
40.000 MHz
CF Step
4.000000 MHz
Auto
Man
Freq Offset
0 Hz
1 Graph
Scale/Div 10.0 dB
Log
Ref Lvl Offset 11.03 dB
Ref Value 40.00 dBm
Mkr1 1.762733333 GHz
8.20 dBm
Center 1.77000 GHz
Res BW 390.00 kHz
#Video BW 1.2000 MHz*
Span 40 MHz
#Sweep 100 ms (601 pts)
2 Metrics
Occupied Bandwidth
17.963 MHz
Total Power
22.4 dBm
Transmit Freq Error
-47.173 kHz
% of OBW Power
99.00 %
x dB Bandwidth
18.92 MHz
x dB
-26.00 dB
Feb 05, 2021
9:50:22 AM

Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Verdict
Band66	1.4MHz	64QAM	131979	1RB#0	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	PASS
Band66	3MHz	64QAM	131987	1RB#0	PASS
Band66	3MHz	64QAM	131987	1RB#14	PASS
Band66	3MHz	64QAM	131987	15RB#0	PASS
Band66	3MHz	64QAM	132657	1RB#0	PASS
Band66	3MHz	64QAM	132657	1RB#14	PASS
Band66	3MHz	64QAM	132657	15RB#0	PASS
Band66	5MHz	64QAM	131997	1RB#0	PASS
Band66	5MHz	64QAM	131997	1RB#24	PASS
Band66	5MHz	64QAM	131997	25RB#0	PASS
Band66	5MHz	64QAM	132647	1RB#0	PASS
Band66	5MHz	64QAM	132647	1RB#24	PASS
Band66	5MHz	64QAM	132647	25RB#0	PASS
Band66	10MHz	64QAM	132022	1RB#0	PASS
Band66	10MHz	64QAM	132022	1RB#49	PASS
Band66	10MHz	64QAM	132022	50RB#0	PASS
Band66	10MHz	64QAM	132622	1RB#0	PASS
Band66	10MHz	64QAM	132622	1RB#49	PASS
Band66	10MHz	64QAM	132622	50RB#0	PASS
Band66	15MHz	64QAM	132047	1RB#0	PASS
Band66	15MHz	64QAM	132047	1RB#74	PASS
Band66	15MHz	64QAM	132047	75RB#0	PASS
Band66	15MHz	64QAM	132597	1RB#0	PASS
Band66	15MHz	64QAM	132597	1RB#74	PASS
Band66	15MHz	64QAM	132597	75RB#0	PASS
Band66	20MHz	64QAM	132072	1RB#0	PASS
Band66	20MHz	64QAM	132072	1RB#99	PASS
Band66	20MHz	64QAM	132072	100RB#0	PASS

Band66	20MHz	64QAM	132572	1RB#0	PASS
Band66	20MHz	64QAM	132572	1RB#99	PASS
Band66	20MHz	64QAM	132572	100RB#0	PASS

Test Graphs

Band66-1.4MHz-64QAM-131979-1RB#0

Band66-1.4MHz-64QAM-131979-1RB#5

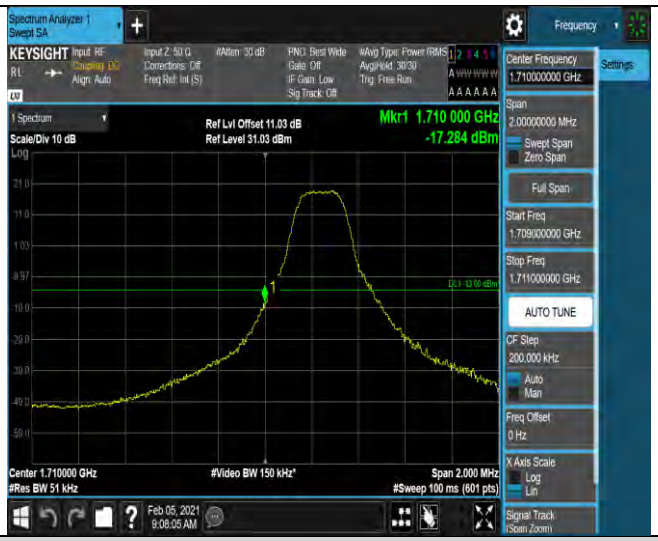
Band66-1.4MHz-64QAM-131979-6RB#0

Band66-1.4MHz-64QAM-132665-1RB#0

Band66-1.4MHz-64QAM-132665-1RB#5

Band66-1.4MHz-64QAM-132665-6RB#0

Band66-3MHz-64QAM-131987-1RB#0

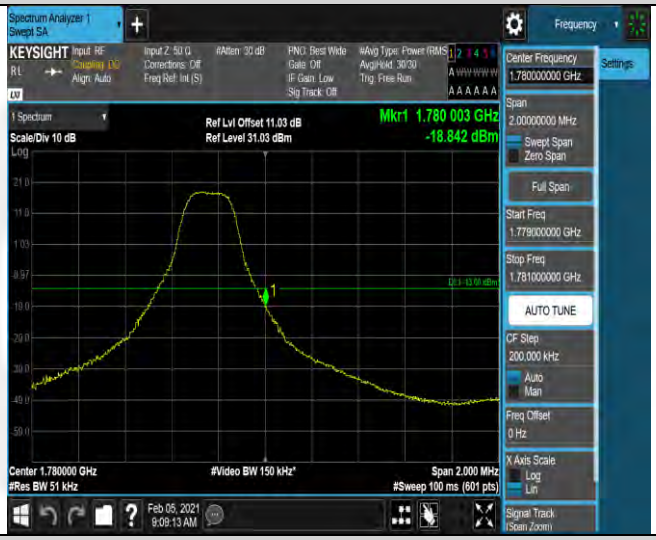


Band66-3MHz-64QAM-131987-1RB#14

Band66-3MHz-64QAM-131987-15RB#0

Band66-3MHz-64QAM-132657-1RB#0

Band66-3MHz-64QAM-132657-1RB#14



Band66-3MHz-64QAM-132657-15RB#0

Band66-5MHz-64QAM-131997-1RB#0

Band66-5MHz-64QAM-131997-1RB#24

Band66-5MHz-64QAM-131997-25RB#0

Band66-5MHz-64QAM-132647-1RB#0

Band66-5MHz-64QAM-132647-1RB#24

Band66-5MHz-64QAM-132647-25RB#0

Band66-10MHz-64QAM-132022-1RB#0

Band66-10MHz-64QAM-132022-1RB#49

Band66-10MHz-64QAM-132022-50RB#0

Band66-10MHz-64QAM-132622-1RB#0

Band66-10MHz-64QAM-132622-1RB#49

Band66-10MHz-64QAM-132622-50RB#0

Band66-15MHz-64QAM-132047-1RB#0

Band66-15MHz-64QAM-132047-1RB#74

Band66-15MHz-64QAM-132047-75RB#0

Band66-15MHz-64QAM-132597-1RB#0

Band66-15MHz-64QAM-132597-1RB#74

Band66-15MHz-64QAM-132597-75RB#0

Band66-20MHz-64QAM-132072-1RB#0

Band66-20MHz-64QAM-132072-1RB#99

Band66-20MHz-64QAM-132072-100RB#0

Band66-20MHz-64QAM-132572-1RB#0

Band66-20MHz-64QAM-132572-1RB#99

Band66-20MHz-64QAM-132572-100RB#0

Appendix E: Conducted Spurious Emission

Test Result

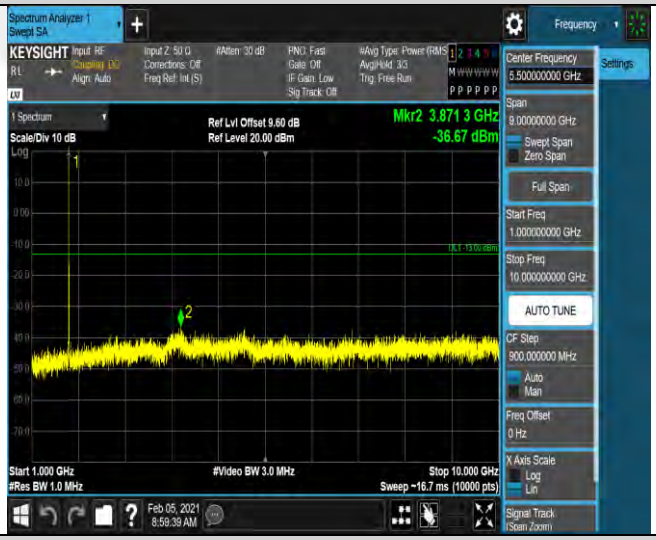
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	64QAM	131979	1RB#0	Range1:30~1000MHz	-45.51	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	Range2:1000~10000MHz	-36.67	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-45.69	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	Range2:1000~10000MHz	-36.62	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	Range1:30~1000MHz	-46.45	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	Range2:1000~10000MHz	-36.21	PASS
Band66	3MHz	64QAM	131987	1RB#0	Range1:30~1000MHz	-46.42	PASS
Band66	3MHz	64QAM	131987	1RB#0	Range2:1000~10000MHz	-36.66	PASS
Band66	3MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-45.4	PASS
Band66	3MHz	64QAM	132322	1RB#0	Range2:1000~10000MHz	-36.72	PASS
Band66	3MHz	64QAM	132657	1RB#0	Range1:30~1000MHz	-45.11	PASS
Band66	3MHz	64QAM	132657	1RB#0	Range2:1000~10000MHz	-36.1	PASS
Band66	5MHz	64QAM	131997	1RB#0	Range1:30~1000MHz	-46	PASS
Band66	5MHz	64QAM	131997	1RB#0	Range2:1000~10000MHz	-36.96	PASS
Band66	5MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-45.73	PASS
Band66	5MHz	64QAM	132322	1RB#0	Range2:1000~10000MHz	-35.45	PASS
Band66	5MHz	64QAM	132647	1RB#0	Range1:30~1000MHz	-45.75	PASS
Band66	5MHz	64QAM	132647	1RB#0	Range2:1000~10000MHz	-36.12	PASS
Band66	10MHz	64QAM	132022	1RB#0	Range1:30~1000MHz	-45.73	PASS
Band66	10MHz	64QAM	132022	1RB#0	Range2:1000~10000MHz	-37.17	PASS
Band66	10MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-46.62	PASS
Band66	10MHz	64QAM	132322	1RB#0	Range2:1000~10000MHz	-36.75	PASS
Band66	10MHz	64QAM	132622	1RB#0	Range1:30~1000MHz	-45.56	PASS
Band66	10MHz	64QAM	132622	1RB#0	Range2:1000~10000MHz	-36.45	PASS
Band66	15MHz	64QAM	132047	1RB#0	Range1:30~1000MHz	-46.22	PASS
Band66	15MHz	64QAM	132047	1RB#0	Range2:1000~10000MHz	-35.87	PASS
Band66	15MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-46.03	PASS
Band66	15MHz	64QAM	132322	1RB#0	Range2:1000~10000MHz	-36.79	PASS
Band66	15MHz	64QAM	132597	1RB#0	Range1:30~1000MHz	-46	PASS
Band66	15MHz	64QAM	132597	1RB#0	Range2:1000~10000MHz	-35.16	PASS
Band66	20MHz	64QAM	132072	1RB#0	Range1:30~1000MHz	-45.85	PASS

Band66	20MHz	64QAM	132072	1RB#0	Range2:1000~10000MHz	-36.48	PASS
Band66	20MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-46.1	PASS
Band66	20MHz	64QAM	132322	1RB#0	Range2:1000~10000MHz	-37.03	PASS
Band66	20MHz	64QAM	132572	1RB#0	Range1:30~1000MHz	-45.26	PASS
Band66	20MHz	64QAM	132572	1RB#0	Range2:1000~10000MHz	-37.11	PASS

Test Graphs

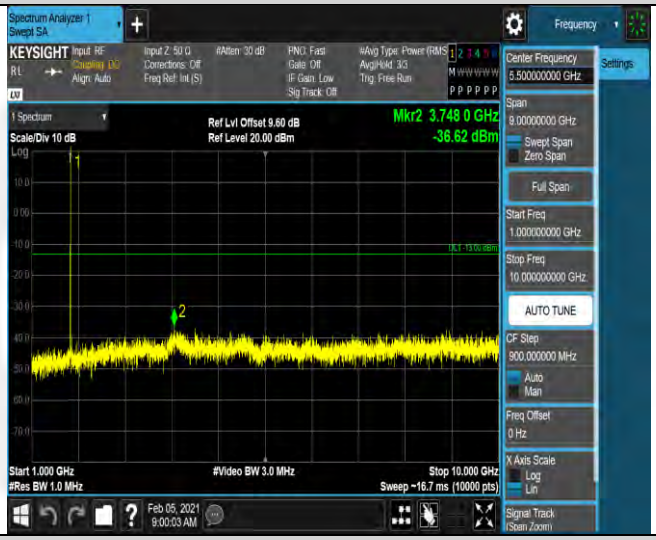
Band66-1.4MHz-64QAM-131979-1RB#0-Range1:30~1000MHz

Band66-1.4MHz-64QAM-131979-1RB#0-Range2:1000~10000MHz



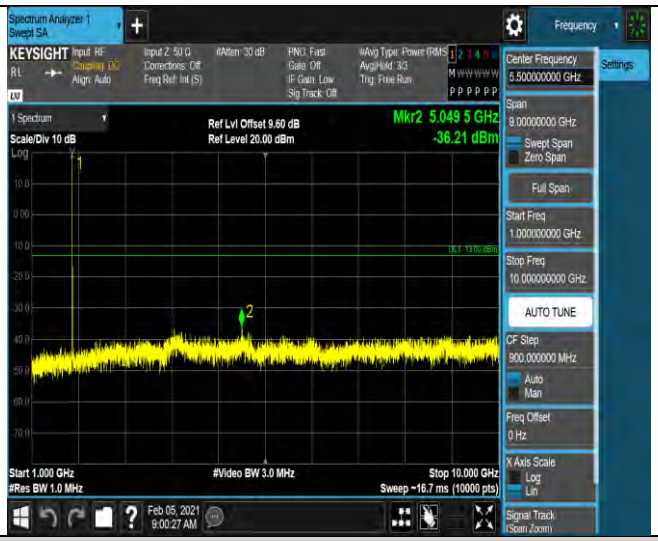
Band66-1.4MHz-64QAM-132322-1RB#0-Range1:30~1000MHz

Band66-1.4MHz-64QAM-132322-1RB#0-Range2:1000~10000MHz

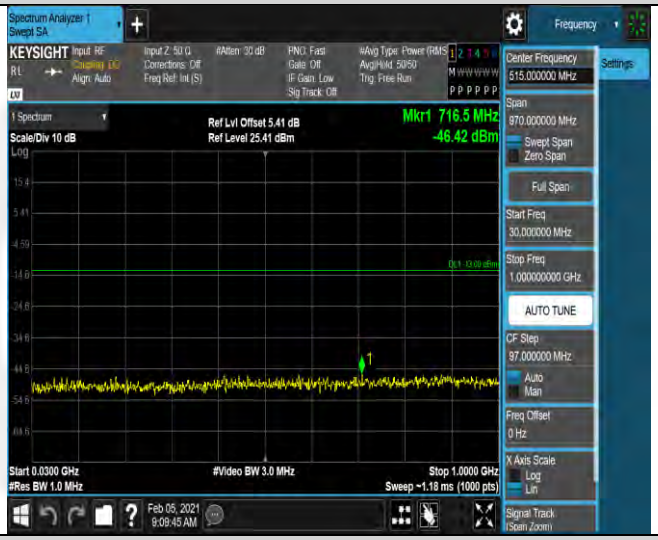


Band66-1.4MHz-64QAM-132665-1RB#0-Range1:30~1000MHz

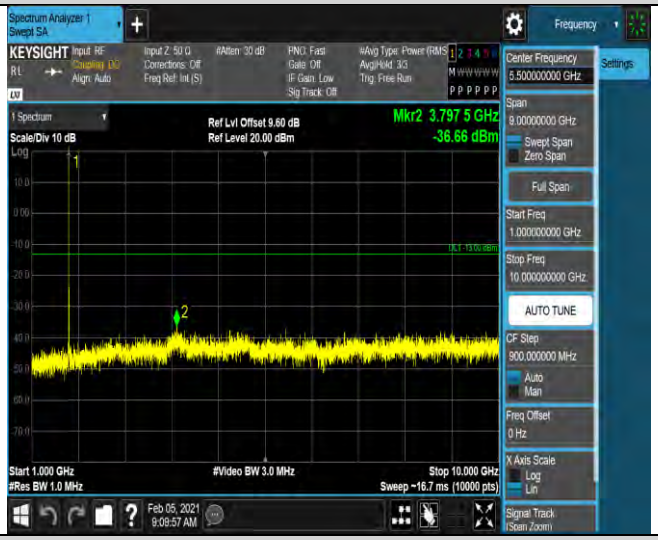
Band66-1.4MHz-64QAM-132665-1RB#0-Range2:1000~10000MHz



Band66-3MHz-64QAM-131987-1RB#0-Range1:30~1000MHz

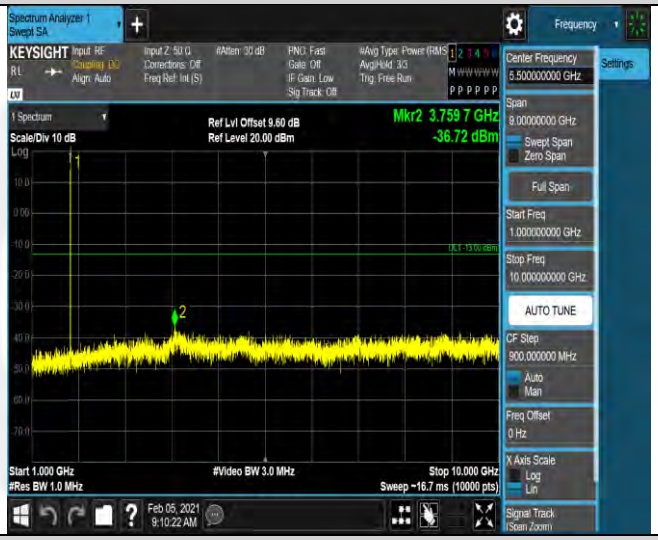


Band66-3MHz-64QAM-131987-1RB#0-Range2:1000~10000MHz

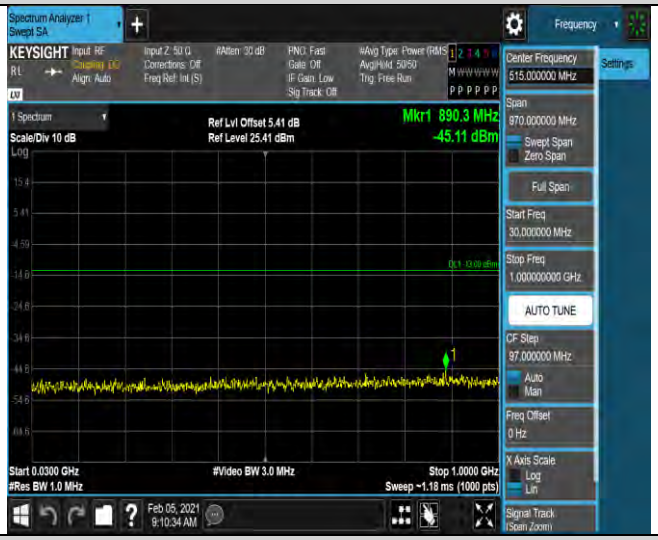


Band66-3MHz-64QAM-132322-1RB#0-Range1:30~1000MHz

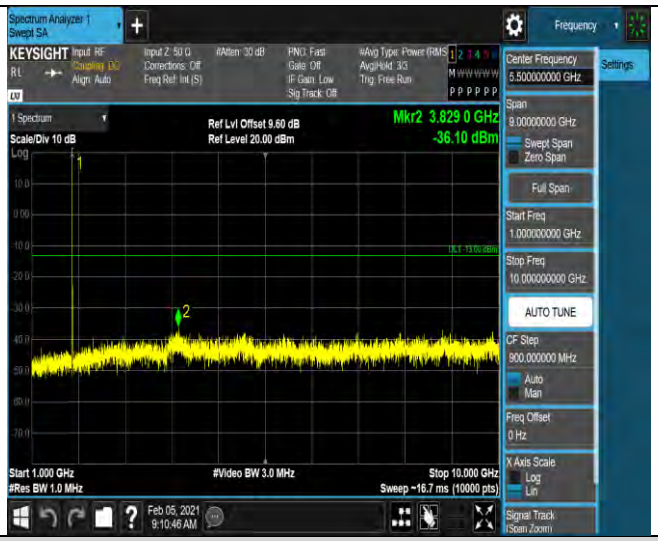
Band66-3MHz-64QAM-132322-1RB#0-Range2:1000~10000MHz



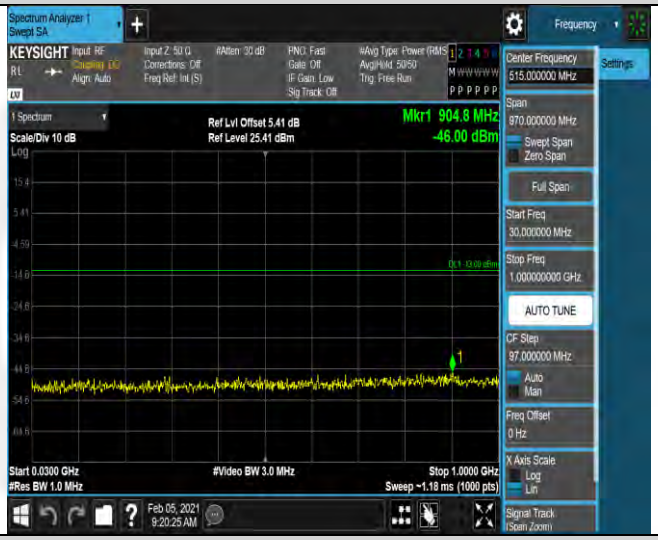
Band66-3MHz-64QAM-132657-1RB#0-Range1:30~1000MHz



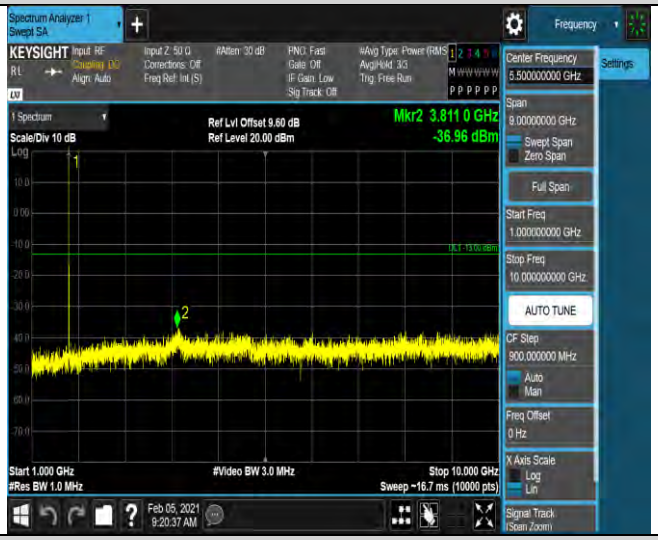
Band66-3MHz-64QAM-132657-1RB#0-Range2:1000~10000MHz



Band66-5MHz-64QAM-131997-1RB#0-Range1:30~1000MHz

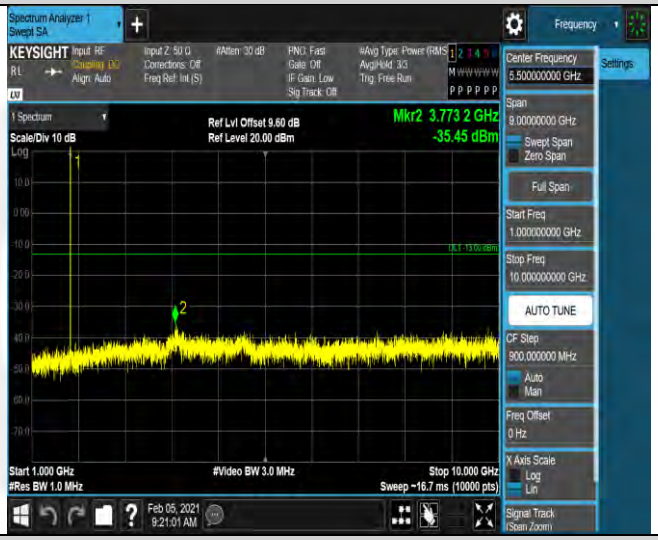


Band66-5MHz-64QAM-131997-1RB#0-Range2:1000~10000MHz



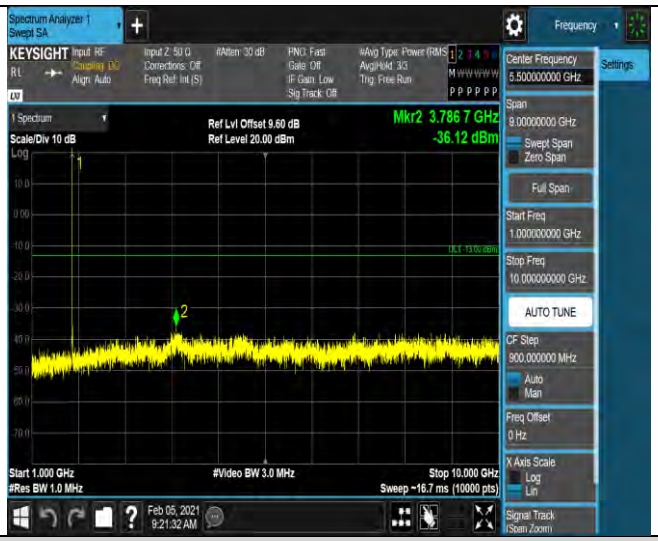
Band66-5MHz-64QAM-132322-1RB#0-Range1:30~1000MHz

Band66-5MHz-64QAM-132322-1RB#0-Range2:1000~10000MHz

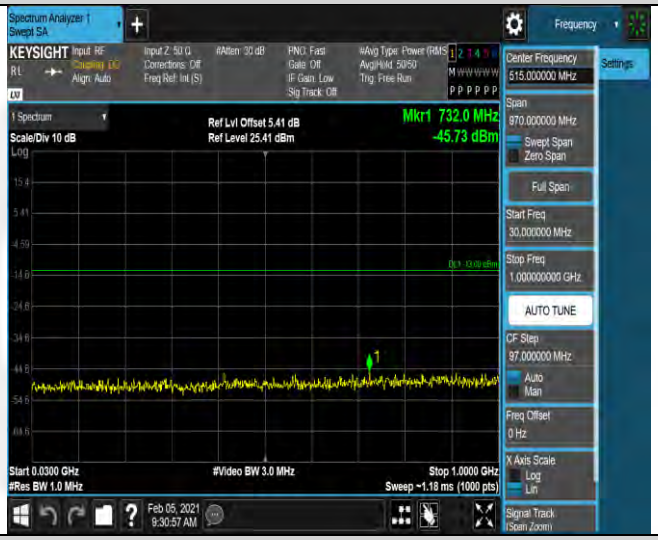


Band66-5MHz-64QAM-132647-1RB#0-Range1:30~1000MHz

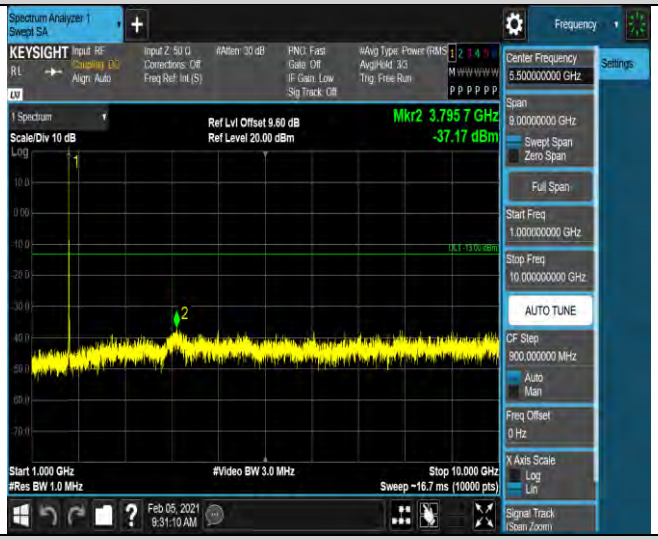
Band66-5MHz-64QAM-132647-1RB#0-Range2:1000~10000MHz



Band66-10MHz-64QAM-132022-1RB#0-Range1:30~1000MHz

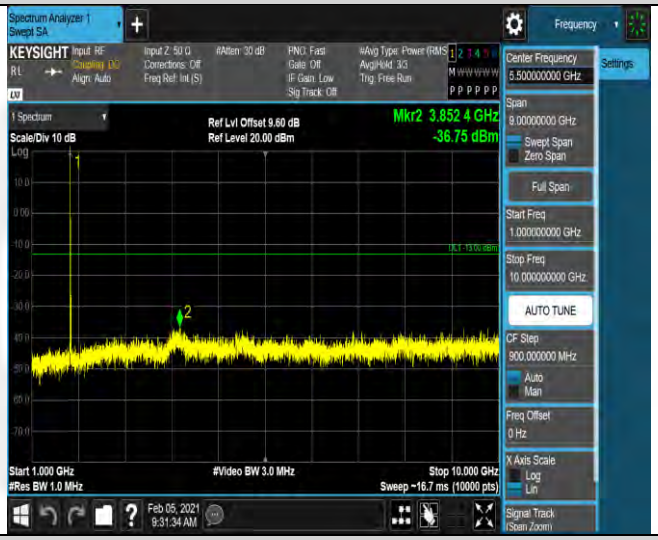


Band66-10MHz-64QAM-132022-1RB#0-Range2:1000~10000MHz

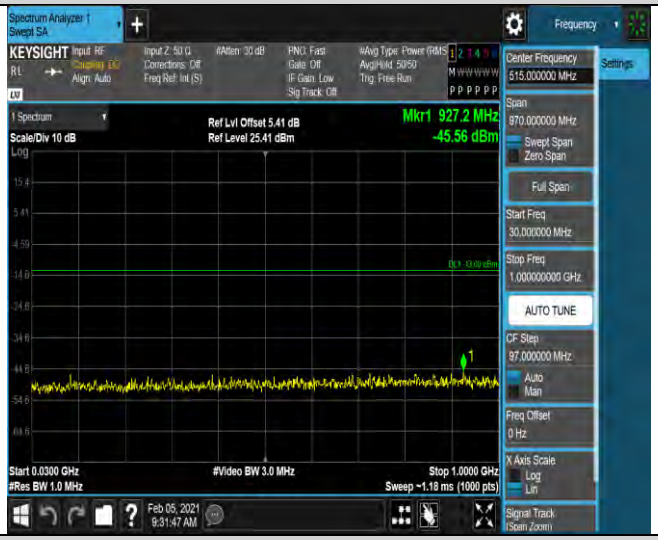


Band66-10MHz-64QAM-132322-1RB#0-Range1:30~1000MHz

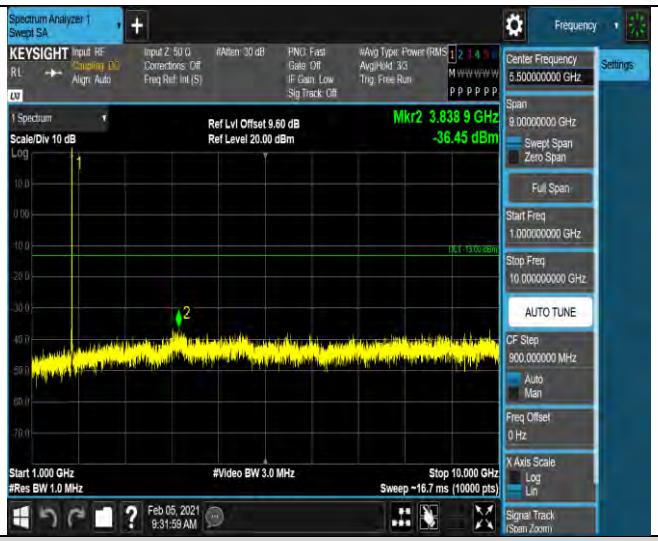
Band66-10MHz-64QAM-132322-1RB#0-Range2:1000~10000MHz



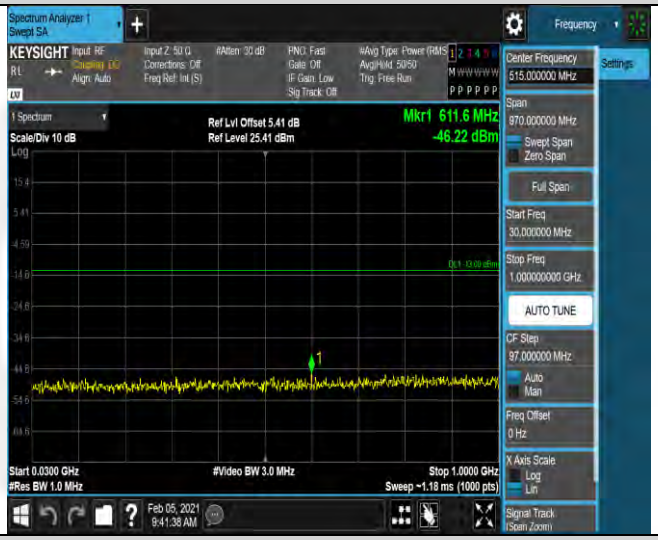
Band66-10MHz-64QAM-132622-1RB#0-Range1:30~1000MHz



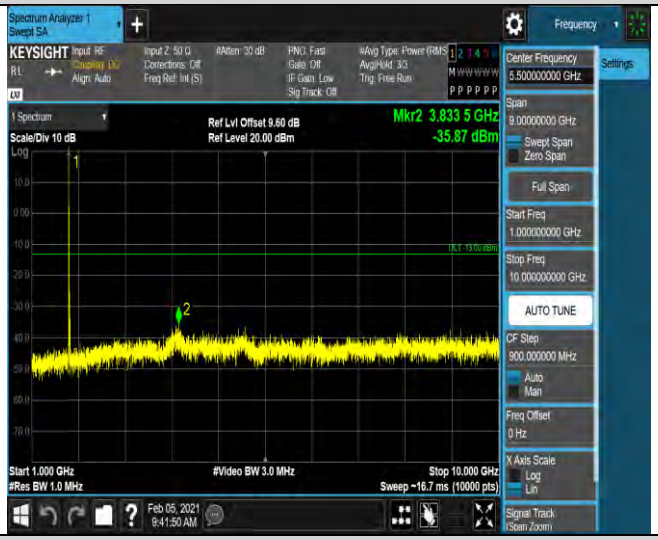
Band66-10MHz-64QAM-132622-1RB#0-Range2:1000~10000MHz



Band66-15MHz-64QAM-132047-1RB#0-Range1:30~1000MHz

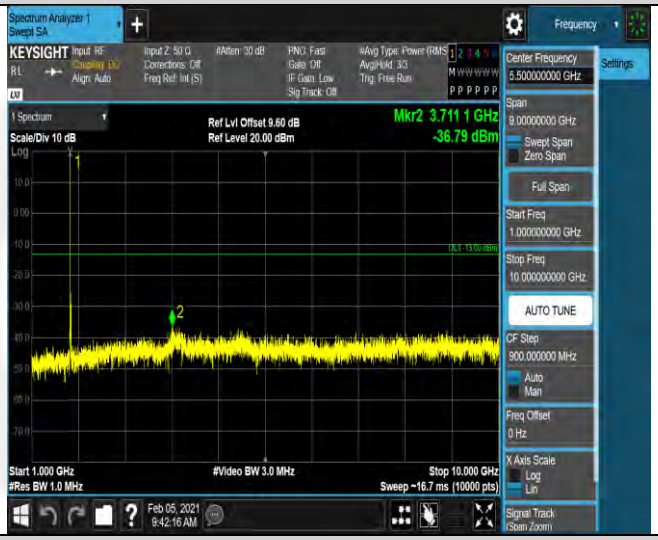


Band66-15MHz-64QAM-132047-1RB#0-Range2:1000~10000MHz

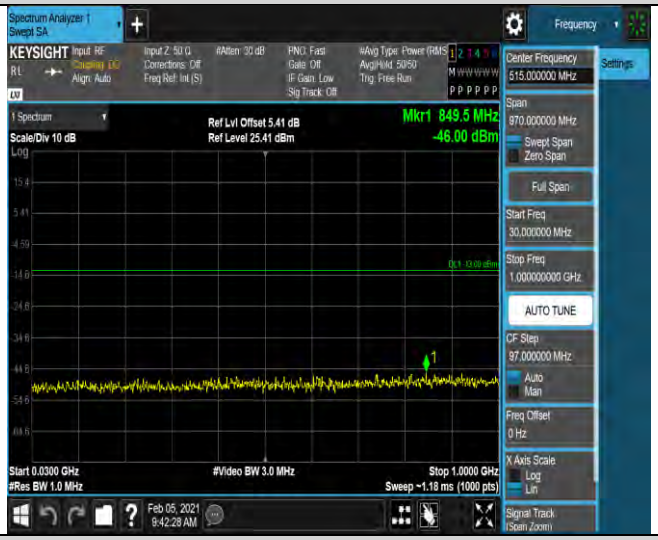


Band66-15MHz-64QAM-132322-1RB#0-Range1:30~1000MHz

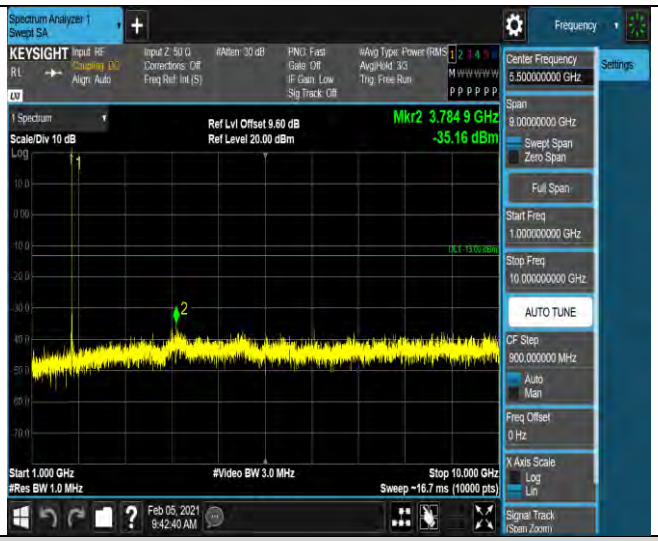
Band66-15MHz-64QAM-132322-1RB#0-Range2:1000~10000MHz



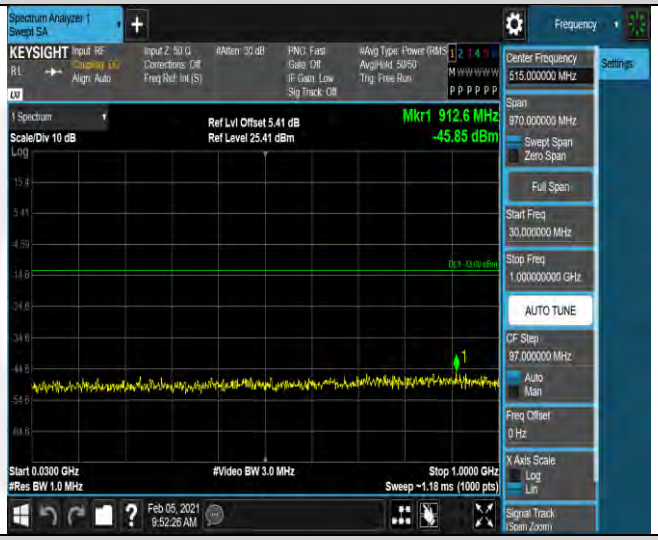
Band66-15MHz-64QAM-132597-1RB#0-Range1:30~1000MHz



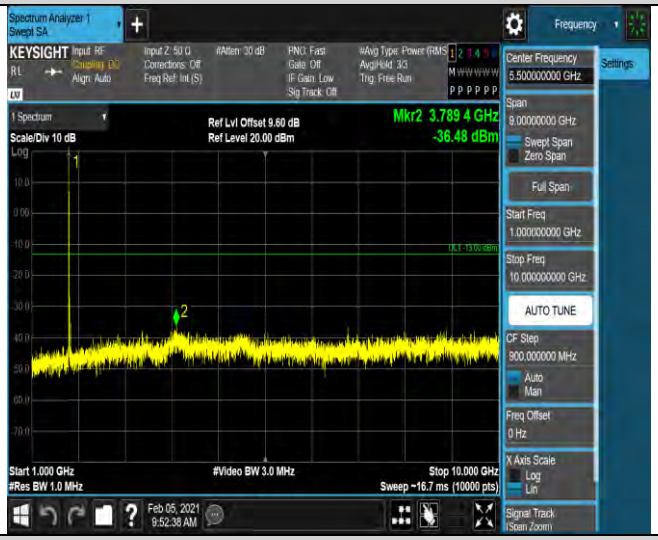
Band66-15MHz-64QAM-132597-1RB#0-Range2:1000~10000MHz



Band66-20MHz-64QAM-132072-1RB#0-Range1:30~1000MHz

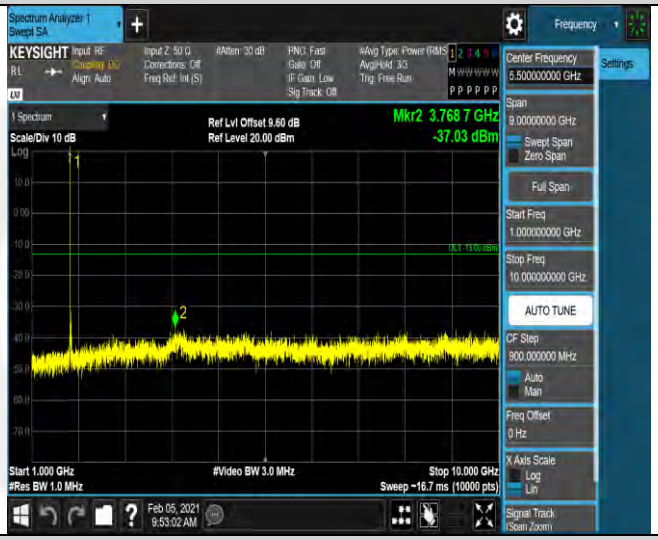


Band66-20MHz-64QAM-132072-1RB#0-Range2:1000~10000MHz

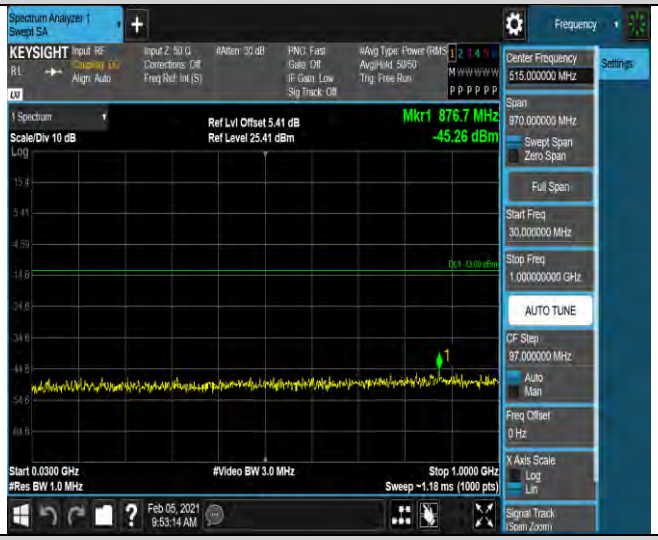


Band66-20MHz-64QAM-132322-1RB#0-Range1:30~1000MHz

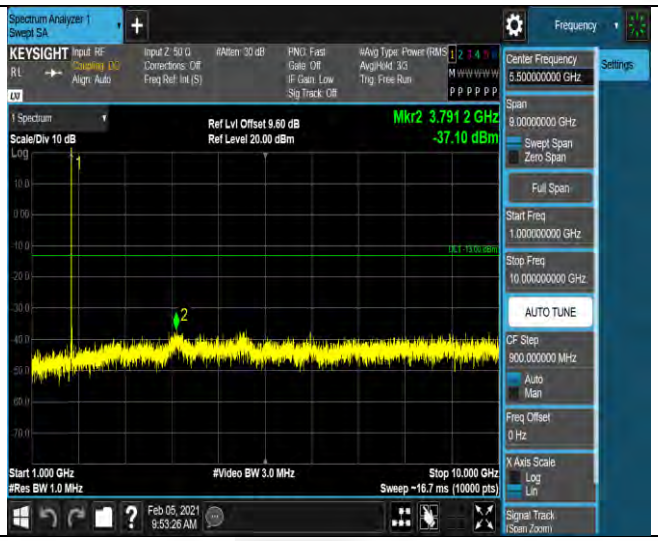
Band66-20MHz-64QAM-132322-1RB#0-Range2:1000~10000MHz



Band66-20MHz-64QAM-132572-1RB#0-Range1:30~1000MHz



Band66-20MHz-64QAM-132572-1RB#0-Range2:1000~10000MHz


Spectrum Analyzer 1
Swept SA
KEYSIGHT
Input: RF
Coupling: DC
Align: Auto
Input Z: 50 Ω
Corrections: Off
Freq Ref: Int (S)
#Atten: 30 dB
PNO: Fast
Gate: Off
IF Gain: Low
Sig Track: Off
#Avg Type: Power (RMS)
Avg|Hold: 3/3
Trig: Free Run
Frequency
Settings
Center Frequency
5.500000000 GHz
Span
9.00000000 GHz
Swept Span
Zero Span
Full Span
Start Freq
1.000000000 GHz
Stop Freq
10.000000000 GHz
AUTO TUNE
CF Step
900.000000 MHz
Auto
Man
Freq Offset
0 Hz
X Axis Scale
Log
Lin
Signal Track
iScan Zoom
1 Spectrum
Scale/Div 10 dB
Log
Ref Lvl Offset 9.60 dB
Ref Level 20.00 dBm
Mkr2 3.791 2 GHz
-37.10 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#Video BW 3.0 MHz
Stop 10.000 GHz
Sweep ~16.7 ms (10000 pts)
Feb 05, 2021
9:53:26 AM

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	1.4MHz	64QAM	131979	6RB#0	VL	NT	-18.48	-0.010803	±2.5	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	VN	NT	-10.10	-0.005904	±2.5	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	VH	NT	-19.61	-0.011463	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	VL	NT	11.87	0.006802	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	VN	NT	9.58	0.005490	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	VH	NT	16.38	0.009387	±2.5	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	VL	NT	21.10	0.011859	±2.5	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	VN	NT	17.51	0.009841	±2.5	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	VH	NT	16.44	0.009240	±2.5	PASS
Band66	3MHz	64QAM	131987	15RB#0	VL	NT	10.00	0.005843	±2.5	PASS
Band66	3MHz	64QAM	131987	15RB#0	VN	NT	10.71	0.006258	±2.5	PASS
Band66	3MHz	64QAM	131987	15RB#0	VH	NT	7.85	0.004587	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	VL	NT	8.77	0.005026	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	VN	NT	8.03	0.004602	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	VH	NT	-6.49	-0.003719	±2.5	PASS
Band6	3MHz	64QAM	13265	15RB#0	VL	NT	-7.00	-0.003936	±2.5	PASS

6			7							
Band66	3MHz	64QAM	132657	15RB#0	VN	NT	-12.20	-0.006860	±2.5	PASS
Band66	3MHz	64QAM	132657	15RB#0	VH	NT	-7.52	-0.004228	±2.5	PASS
Band66	5MHz	64QAM	131997	25RB#0	VL	NT	-10.37	-0.006055	±2.5	PASS
Band66	5MHz	64QAM	131997	25RB#0	VN	NT	-7.57	-0.004420	±2.5	PASS
Band66	5MHz	64QAM	131997	25RB#0	VH	NT	-4.02	-0.002347	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	VL	NT	3.45	0.001977	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	VN	NT	5.64	0.003232	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	VH	NT	6.69	0.003834	±2.5	PASS
Band66	5MHz	64QAM	132647	25RB#0	VL	NT	7.67	0.004315	±2.5	PASS
Band66	5MHz	64QAM	132647	25RB#0	VN	NT	10.94	0.006155	±2.5	PASS
Band66	5MHz	64QAM	132647	25RB#0	VH	NT	3.68	0.002070	±2.5	PASS
Band66	10MHz	64QAM	132022	50RB#0	VL	NT	-2.36	-0.001376	±2.5	PASS
Band66	10MHz	64QAM	132022	50RB#0	VN	NT	-5.38	-0.003137	±2.5	PASS
Band66	10MHz	64QAM	132022	50RB#0	VH	NT	-6.84	-0.003988	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	VL	NT	-5.62	-0.003221	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	VN	NT	6.31	0.003616	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	VH	NT	-6.41	-0.003673	±2.5	PASS
Band66	10MHz	64QAM	132622	50RB#0	VL	NT	-6.94	-0.003910	±2.5	PASS

Band66	10MHz	64QAM	132622	50RB#0	VN	NT	-3.69	-0.002079	±2.5	PASS
Band66	10MHz	64QAM	132622	50RB#0	VH	NT	-3.82	-0.002152	±2.5	PASS
Band66	15MHz	64QAM	132047	75RB#0	VL	NT	8.85	0.005153	±2.5	PASS
Band66	15MHz	64QAM	132047	75RB#0	VN	NT	5.71	0.003325	±2.5	PASS
Band66	15MHz	64QAM	132047	75RB#0	VH	NT	8.80	0.005124	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	VL	NT	4.61	0.002642	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	VN	NT	-8.80	-0.005043	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	VH	NT	-6.27	-0.003593	±2.5	PASS
Band66	15MHz	64QAM	132597	75RB#0	VL	NT	-7.80	-0.004401	±2.5	PASS
Band66	15MHz	64QAM	132597	75RB#0	VN	NT	-10.10	-0.005698	±2.5	PASS
Band66	15MHz	64QAM	132597	75RB#0	VH	NT	-10.44	-0.005890	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VL	NT	-10.14	-0.005895	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VN	NT	-8.43	-0.004901	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VH	NT	-11.46	-0.006663	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VL	NT	5.65	0.003238	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VN	NT	-9.21	-0.005278	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VH	NT	-4.66	-0.002670	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VL	NT	8.68	0.004904	±2.5	PASS
Band6	20MHz	64QAM	13257	100RB#0	VN	NT	7.67	0.004333	±2.5	PASS

6			2							
Band66	20MHz	64QAM	132572	100RB#0	VH	NT	7.57	0.004277	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	1.4MHz	64QAM	131979	6RB#0	NV	-30	-16.69	-0.009756	±2.5	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	NV	-20	-25.42	-0.014859	±2.5	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	NV	-10	-20.16	-0.011785	±2.5	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	NV	0	-25.11	-0.014678	±2.5	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	NV	10	-21.19	-0.012387	±2.5	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	NV	20	-28.10	-0.016426	±2.5	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	NV	30	-14.23	-0.008318	±2.5	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	NV	40	-9.13	-0.005337	±2.5	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	NV	50	-22.63	-0.013229	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	NV	-30	16.37	0.009381	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	NV	-20	19.24	0.011026	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	NV	-10	22.92	0.013135	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	NV	0	8.37	0.004797	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	NV	10	13.05	0.007479	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	NV	20	16.97	0.009725	±2.5	PASS

Band66	1.4MHz	64QAM	132322	6RB#0	NV	30	11.46	0.006567	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	NV	40	11.89	0.006814	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	NV	50	11.39	0.006527	±2.5	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	NV	-30	13.76	0.007733	±2.5	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	NV	-20	17.29	0.009717	±2.5	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	NV	-10	7.00	0.003934	±2.5	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	NV	0	8.94	0.005024	±2.5	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	NV	10	8.48	0.004766	±2.5	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	NV	20	5.89	0.003310	±2.5	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	NV	30	7.62	0.004283	±2.5	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	NV	40	-7.42	-0.004170	±2.5	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	NV	50	-4.01	-0.002254	±2.5	PASS
Band66	3MHz	64QAM	131987	15RB#0	NV	-30	4.92	0.002875	±2.5	PASS
Band66	3MHz	64QAM	131987	15RB#0	NV	-20	10.06	0.005878	±2.5	PASS
Band66	3MHz	64QAM	131987	15RB#0	NV	-10	12.95	0.007566	±2.5	PASS
Band66	3MHz	64QAM	131987	15RB#0	NV	0	12.55	0.007333	±2.5	PASS
Band66	3MHz	64QAM	131987	15RB#0	NV	10	11.64	0.006801	±2.5	PASS
Band66	3MHz	64QAM	131987	15RB#0	NV	20	11.32	0.006614	±2.5	PASS
Band6	3MHz	64QAM	13198	15RB#0	NV	30	10.71	0.006258	±2.5	PASS

6			7							
Band66	3MHz	64QAM	131987	15RB#0	NV	40	9.96	0.005819	±2.5	PASS
Band66	3MHz	64QAM	131987	15RB#0	NV	50	3.62	0.002115	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	NV	-30	3.35	0.001920	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	NV	-20	5.66	0.003244	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	NV	-10	-8.11	-0.004648	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	NV	0	-4.11	-0.002355	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	NV	10	-7.62	-0.004367	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	NV	20	5.84	0.003347	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	NV	30	5.52	0.003163	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	NV	40	8.98	0.005146	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	NV	50	-5.01	-0.002871	±2.5	PASS
Band66	3MHz	64QAM	132657	15RB#0	NV	-30	-7.65	-0.004301	±2.5	PASS
Band66	3MHz	64QAM	132657	15RB#0	NV	-20	-8.00	-0.004498	±2.5	PASS
Band66	3MHz	64QAM	132657	15RB#0	NV	-10	-9.76	-0.005488	±2.5	PASS
Band66	3MHz	64QAM	132657	15RB#0	NV	0	-12.30	-0.006916	±2.5	PASS
Band66	3MHz	64QAM	132657	15RB#0	NV	10	-9.44	-0.005308	±2.5	PASS
Band66	3MHz	64QAM	132657	15RB#0	NV	20	-9.40	-0.005285	±2.5	PASS
Band66	3MHz	64QAM	132657	15RB#0	NV	30	-8.71	-0.004897	±2.5	PASS

Band66	3MHz	64QAM	132657	15RB#0	NV	40	-5.16	-0.002901	±2.5	PASS
Band66	3MHz	64QAM	132657	15RB#0	NV	50	-13.00	-0.007310	±2.5	PASS
Band66	5MHz	64QAM	131997	25RB#0	NV	-30	-7.65	-0.004467	±2.5	PASS
Band66	5MHz	64QAM	131997	25RB#0	NV	-20	-7.80	-0.004555	±2.5	PASS
Band66	5MHz	64QAM	131997	25RB#0	NV	-10	-10.00	-0.005839	±2.5	PASS
Band66	5MHz	64QAM	131997	25RB#0	NV	0	-9.71	-0.005670	±2.5	PASS
Band66	5MHz	64QAM	131997	25RB#0	NV	10	-10.66	-0.006225	±2.5	PASS
Band66	5MHz	64QAM	131997	25RB#0	NV	20	-7.88	-0.004601	±2.5	PASS
Band66	5MHz	64QAM	131997	25RB#0	NV	30	-11.22	-0.006552	±2.5	PASS
Band66	5MHz	64QAM	131997	25RB#0	NV	40	-12.12	-0.007077	±2.5	PASS
Band66	5MHz	64QAM	131997	25RB#0	NV	50	-5.87	-0.003428	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	NV	-30	-3.12	-0.001788	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	NV	-20	6.74	0.003862	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	NV	-10	-4.69	-0.002688	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	NV	0	5.15	0.002951	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	NV	10	4.41	0.002527	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	NV	20	-3.82	-0.002189	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	NV	30	7.34	0.004206	±2.5	PASS
Band6	5MHz	64QAM	13232	25RB#0	NV	40	3.33	0.001908	±2.5	PASS

6			2							
Band66	5MHz	64QAM	132322	25RB#0	NV	50	7.67	0.004395	±2.5	PASS
Band66	5MHz	64QAM	132647	25RB#0	NV	-30	11.24	0.006323	±2.5	PASS
Band66	5MHz	64QAM	132647	25RB#0	NV	-20	10.96	0.006166	±2.5	PASS
Band66	5MHz	64QAM	132647	25RB#0	NV	-10	5.72	0.003218	±2.5	PASS
Band66	5MHz	64QAM	132647	25RB#0	NV	0	5.16	0.002903	±2.5	PASS
Band66	5MHz	64QAM	132647	25RB#0	NV	10	5.74	0.003229	±2.5	PASS
Band66	5MHz	64QAM	132647	25RB#0	NV	20	12.35	0.006948	±2.5	PASS
Band66	5MHz	64QAM	132647	25RB#0	NV	30	8.90	0.005007	±2.5	PASS
Band66	5MHz	64QAM	132647	25RB#0	NV	40	3.81	0.002143	±2.5	PASS
Band66	5MHz	64QAM	132647	25RB#0	NV	50	14.18	0.007977	±2.5	PASS
Band66	10MHz	64QAM	132022	50RB#0	NV	-30	-5.71	-0.003329	±2.5	PASS
Band66	10MHz	64QAM	132022	50RB#0	NV	-20	3.38	0.001971	±2.5	PASS
Band66	10MHz	64QAM	132022	50RB#0	NV	-10	3.86	0.002251	±2.5	PASS
Band66	10MHz	64QAM	132022	50RB#0	NV	0	-6.58	-0.003837	±2.5	PASS
Band66	10MHz	64QAM	132022	50RB#0	NV	10	-2.75	-0.001603	±2.5	PASS
Band66	10MHz	64QAM	132022	50RB#0	NV	20	-7.90	-0.004606	±2.5	PASS
Band66	10MHz	64QAM	132022	50RB#0	NV	30	4.09	0.002385	±2.5	PASS
Band66	10MHz	64QAM	132022	50RB#0	NV	40	4.72	0.002752	±2.5	PASS

Band66	10MHz	64QAM	132022	50RB#0	NV	50	-9.33	-0.005440	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	NV	-30	-6.37	-0.003650	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	NV	-20	-4.06	-0.002327	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	NV	-10	-3.20	-0.001834	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	NV	0	-2.98	-0.001708	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	NV	10	-4.53	-0.002596	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	NV	20	5.09	0.002917	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	NV	30	5.04	0.002888	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	NV	40	-7.65	-0.004384	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	NV	50	7.17	0.004109	±2.5	PASS
Band66	10MHz	64QAM	132622	50RB#0	NV	-30	-7.50	-0.004225	±2.5	PASS
Band66	10MHz	64QAM	132622	50RB#0	NV	-20	4.41	0.002485	±2.5	PASS
Band66	10MHz	64QAM	132622	50RB#0	NV	-10	-3.58	-0.002017	±2.5	PASS
Band66	10MHz	64QAM	132622	50RB#0	NV	0	-6.47	-0.003645	±2.5	PASS
Band66	10MHz	64QAM	132622	50RB#0	NV	10	-8.93	-0.005031	±2.5	PASS
Band66	10MHz	64QAM	132622	50RB#0	NV	20	-3.08	-0.001735	±2.5	PASS
Band66	10MHz	64QAM	132622	50RB#0	NV	30	-6.54	-0.003685	±2.5	PASS
Band66	10MHz	64QAM	132622	50RB#0	NV	40	3.65	0.002056	±2.5	PASS
Band6	10MHz	64QAM	13262	50RB#0	NV	50	-7.88	-0.004439	±2.5	PASS

6			2							
Band66	15MHz	64QAM	132047	75RB#0	NV	-30	7.52	0.004378	±2.5	PASS
Band66	15MHz	64QAM	132047	75RB#0	NV	-20	3.65	0.002125	±2.5	PASS
Band66	15MHz	64QAM	132047	75RB#0	NV	-10	7.30	0.004250	±2.5	PASS
Band66	15MHz	64QAM	132047	75RB#0	NV	0	2.90	0.001689	±2.5	PASS
Band66	15MHz	64QAM	132047	75RB#0	NV	10	9.76	0.005683	±2.5	PASS
Band66	15MHz	64QAM	132047	75RB#0	NV	20	3.10	0.001805	±2.5	PASS
Band66	15MHz	64QAM	132047	75RB#0	NV	30	8.75	0.005095	±2.5	PASS
Band66	15MHz	64QAM	132047	75RB#0	NV	40	9.20	0.005357	±2.5	PASS
Band66	15MHz	64QAM	132047	75RB#0	NV	50	7.84	0.004565	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	NV	-30	-6.27	-0.003593	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	NV	-20	-4.96	-0.002842	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	NV	-10	5.16	0.002957	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	NV	0	-6.82	-0.003908	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	NV	10	6.52	0.003736	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	NV	20	-5.14	-0.002946	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	NV	30	-7.93	-0.004544	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	NV	40	-7.54	-0.004321	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	NV	50	-6.84	-0.003920	±2.5	PASS

Band66	15MHz	64QAM	132597	75RB#0	NV	-30	-9.67	-0.005456	±2.5	PASS
Band66	15MHz	64QAM	132597	75RB#0	NV	-20	-12.42	-0.007007	±2.5	PASS
Band66	15MHz	64QAM	132597	75RB#0	NV	-10	-10.84	-0.006116	±2.5	PASS
Band66	15MHz	64QAM	132597	75RB#0	NV	0	-11.80	-0.006657	±2.5	PASS
Band66	15MHz	64QAM	132597	75RB#0	NV	10	-7.54	-0.004254	±2.5	PASS
Band66	15MHz	64QAM	132597	75RB#0	NV	20	-9.46	-0.005337	±2.5	PASS
Band66	15MHz	64QAM	132597	75RB#0	NV	30	-11.10	-0.006262	±2.5	PASS
Band66	15MHz	64QAM	132597	75RB#0	NV	40	-9.96	-0.005619	±2.5	PASS
Band66	15MHz	64QAM	132597	75RB#0	NV	50	-15.68	-0.008846	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	-30	-6.48	-0.003767	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	-20	-9.10	-0.005291	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	-10	-11.49	-0.006680	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	0	-9.08	-0.005279	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	10	-6.37	-0.003703	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	20	-9.13	-0.005308	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	30	-10.49	-0.006099	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	40	-4.29	-0.002494	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	50	-8.90	-0.005174	±2.5	PASS
Band6	20MHz	64QAM	13232	100RB#0	NV	-30	-8.73	-0.005003	±2.5	PASS

6			2							
Band66	20MHz	64QAM	132322	100RB#0	NV	-20	5.98	0.003427	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	-10	-4.98	-0.002854	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	0	-9.51	-0.005450	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	10	6.64	0.003805	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	20	-7.10	-0.004069	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	30	-5.79	-0.003318	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	40	-6.34	-0.003633	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	50	3.25	0.001862	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	-30	8.78	0.004960	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	-20	11.20	0.006328	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	-10	6.07	0.003429	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	0	9.44	0.005333	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	10	11.76	0.006644	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	20	9.98	0.005638	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	30	4.72	0.002667	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	40	4.84	0.002734	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	50	10.71	0.006051	±2.5	PASS

*** The End ***