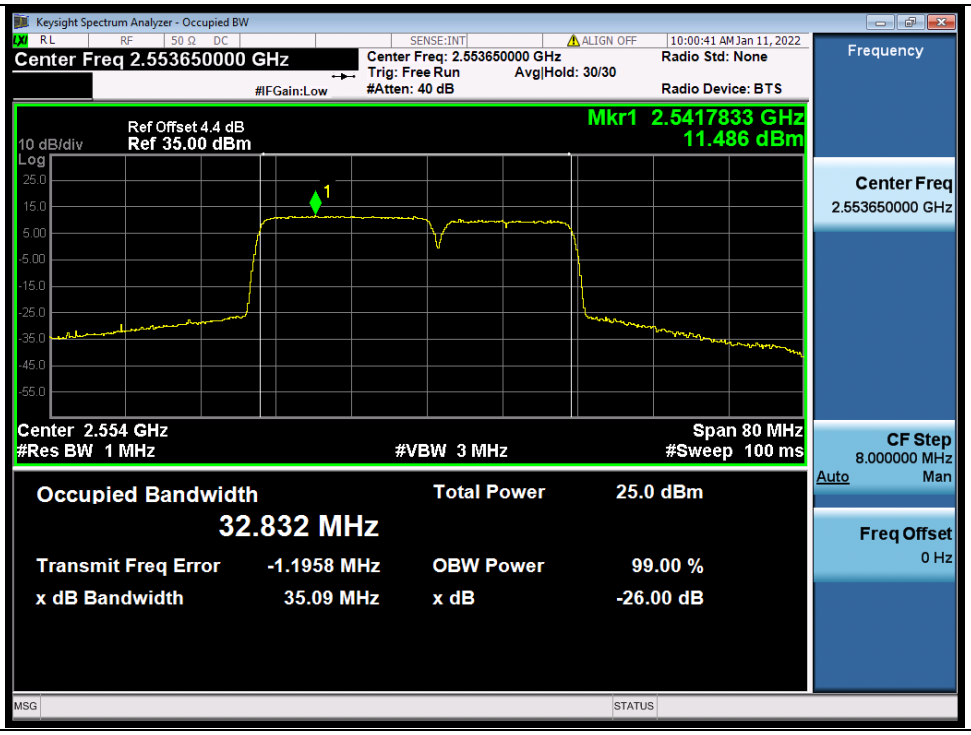
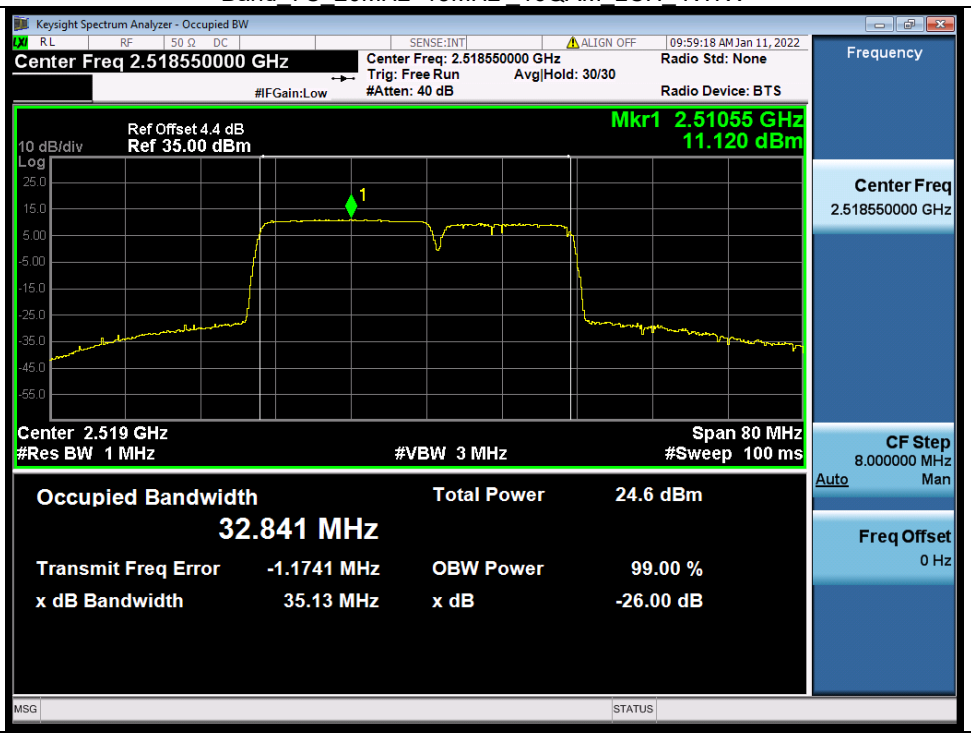
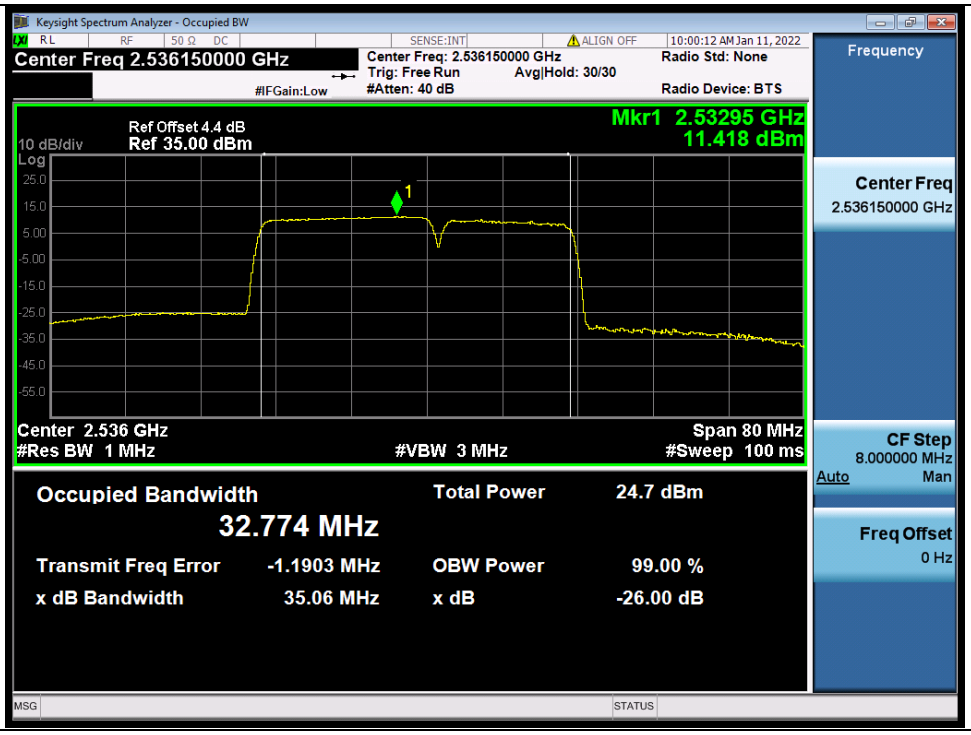


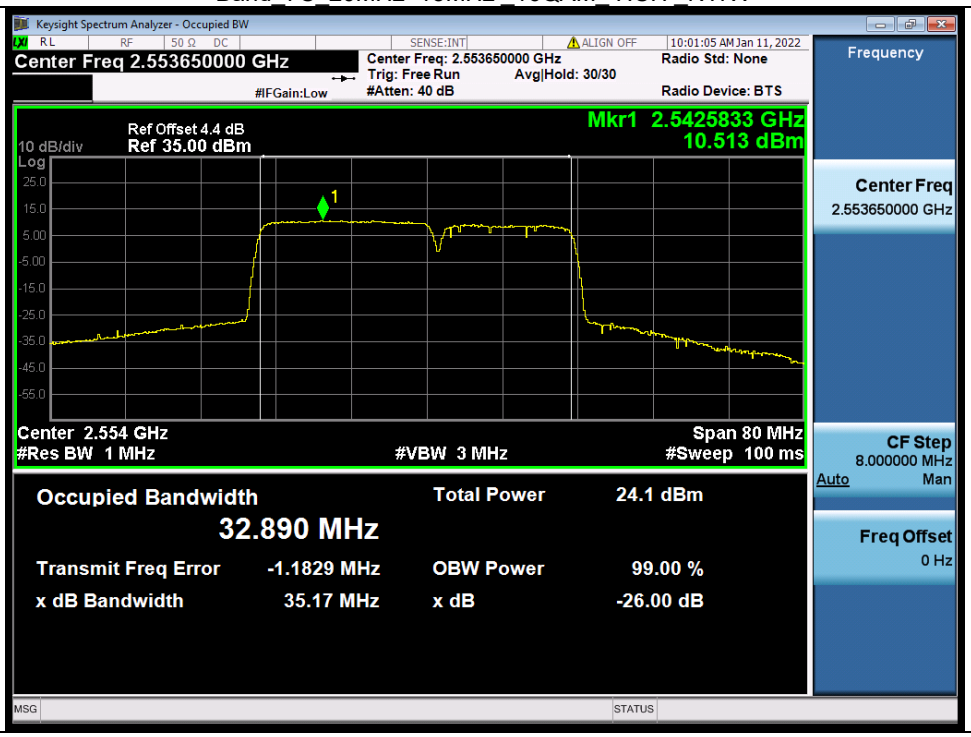
Band_7C_20MHz+15MHz_16QAM_LCH_NTNV



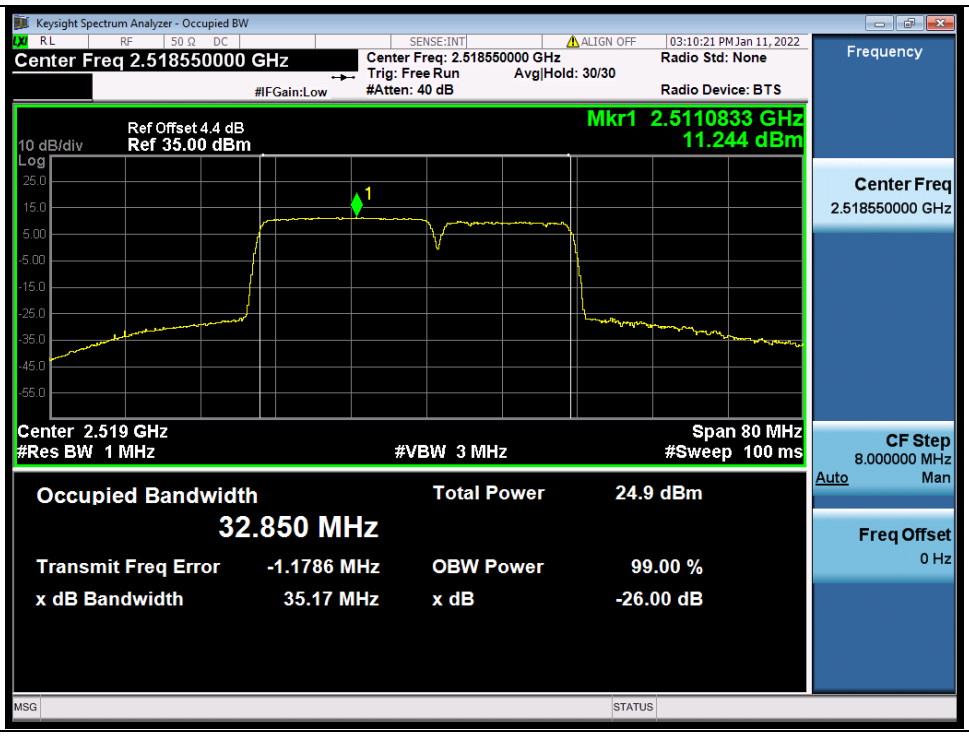
Band_7C_20MHz+15MHz_16QAM_MCH_NTNV



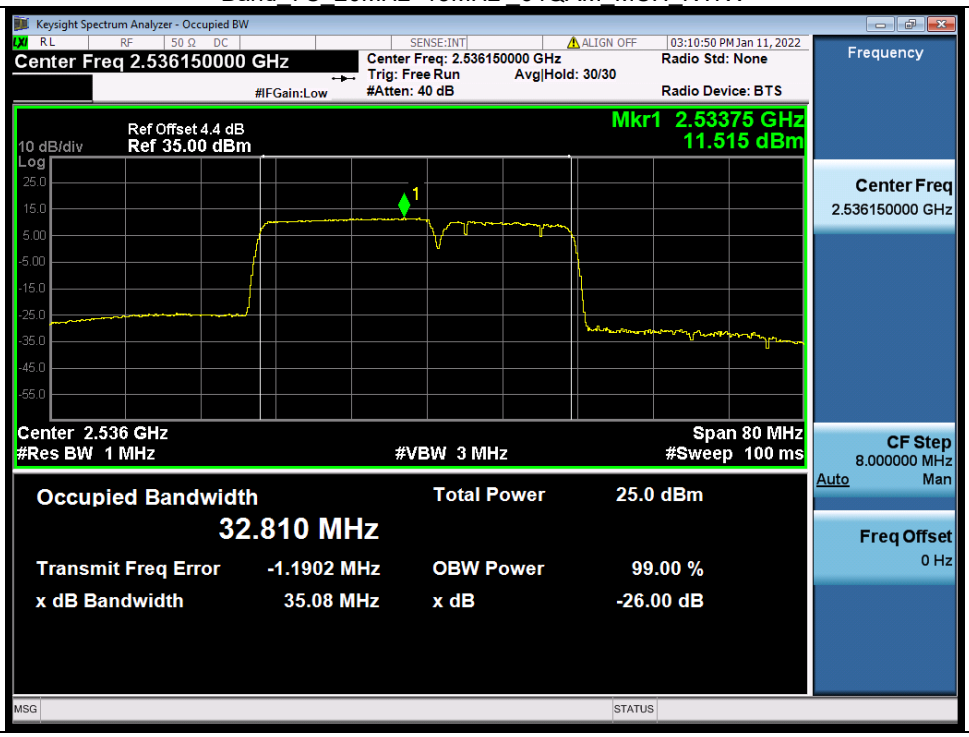
Band_7C_20MHz+15MHz_16QAM_HCH_NTNV



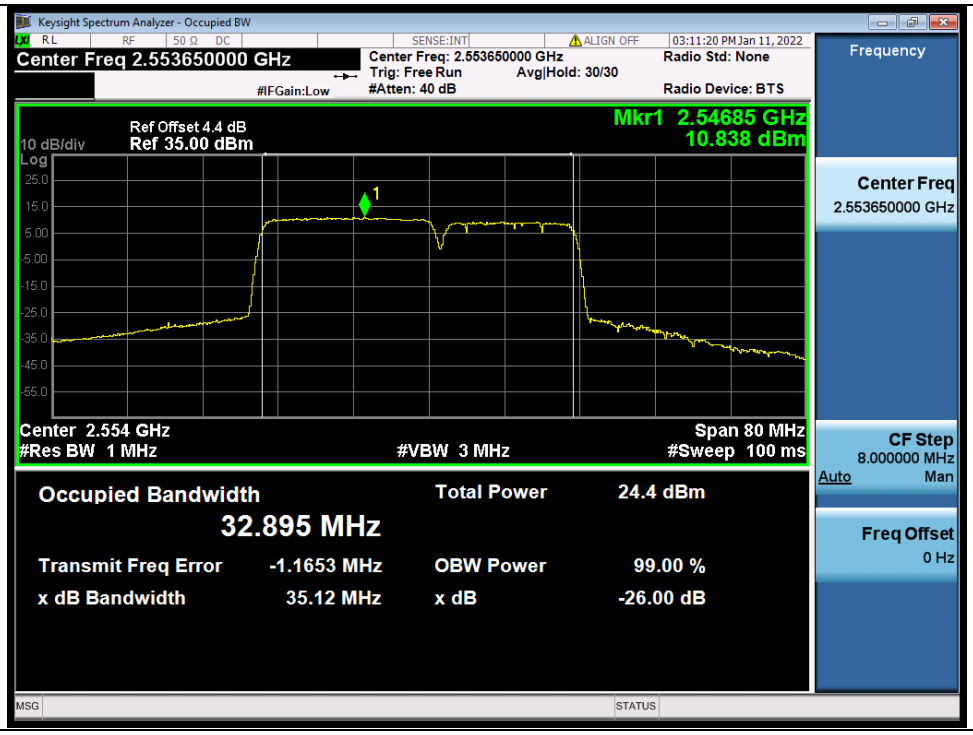
Band_7C_20MHz+15MHz_64QAM_LCH_NTNV



Band_7C_20MHz+15MHz_64QAM_MCH_NTNV

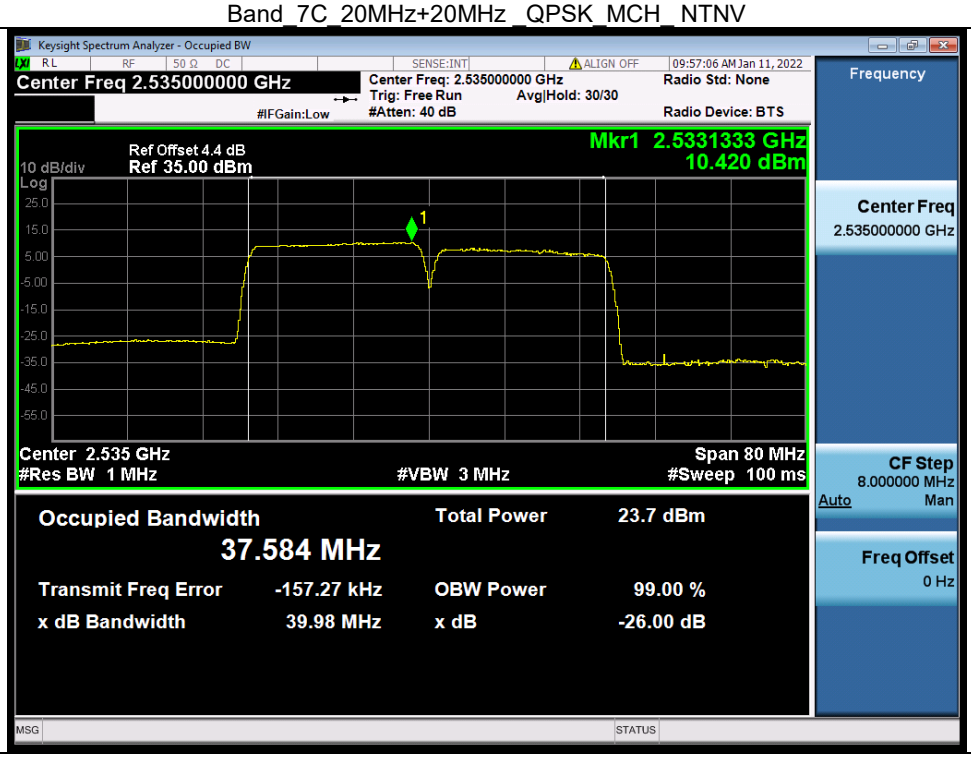


Band_7C_20MHz+15MHz_64QAM_HCH_NTNV

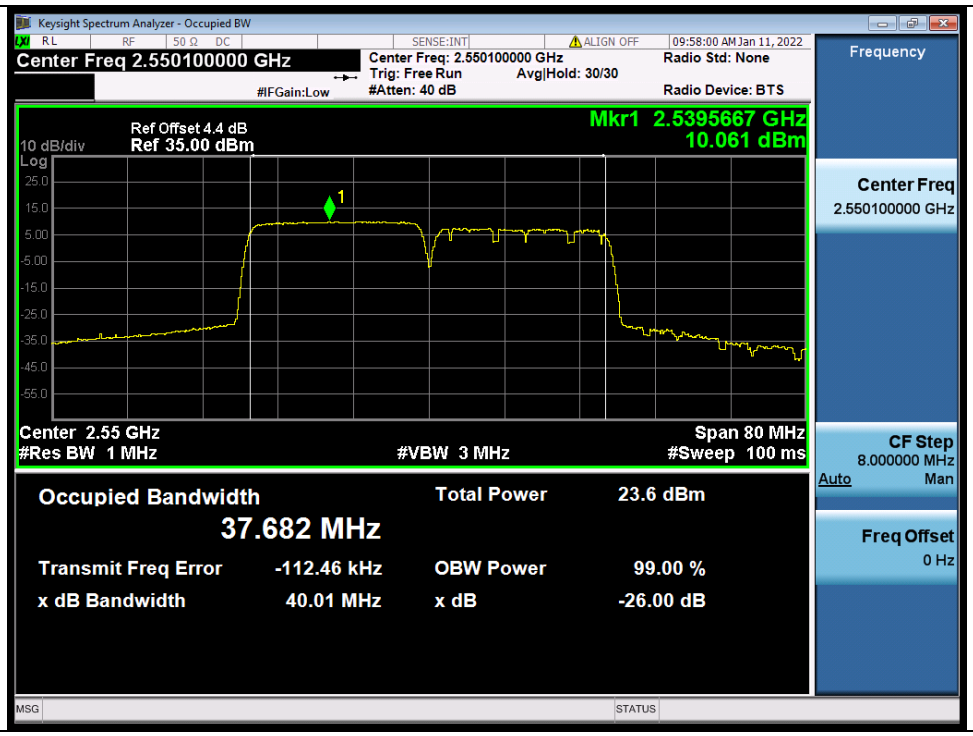

Keysight Spectrum Analyzer - Occupied BW
Center Freq 2.553650000 GHz
Center Freq: 2.553650000 GHz
Trig: Free Run
Avg|Hold: 30/30
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
03:11:20 PM Jan 11, 2022
Frequency
Ref Offset 4.4 dB
10 dB/div
Ref 35.00 dBm
Mkr1 2.54685 GHz
10.838 dBm
Center Freq
2.553650000 GHz
Center 2.554 GHz
#Res BW 1 MHz
#VBW 3 MHz
Span 80 MHz
#Sweep 100 ms
CF Step
8.000000 MHz
Auto
Man
Occupied Bandwidth
32.895 MHz
Total Power
24.4 dBm
Transmit Freq Error
-1.1653 MHz
OBW Power
99.00 %
x dB Bandwidth
35.12 MHz
x dB
-26.00 dB
Freq Offset
0 Hz
MSG
STATUS

Band_7C_20MHz+20MHz_QPSK_LCH_NTNV

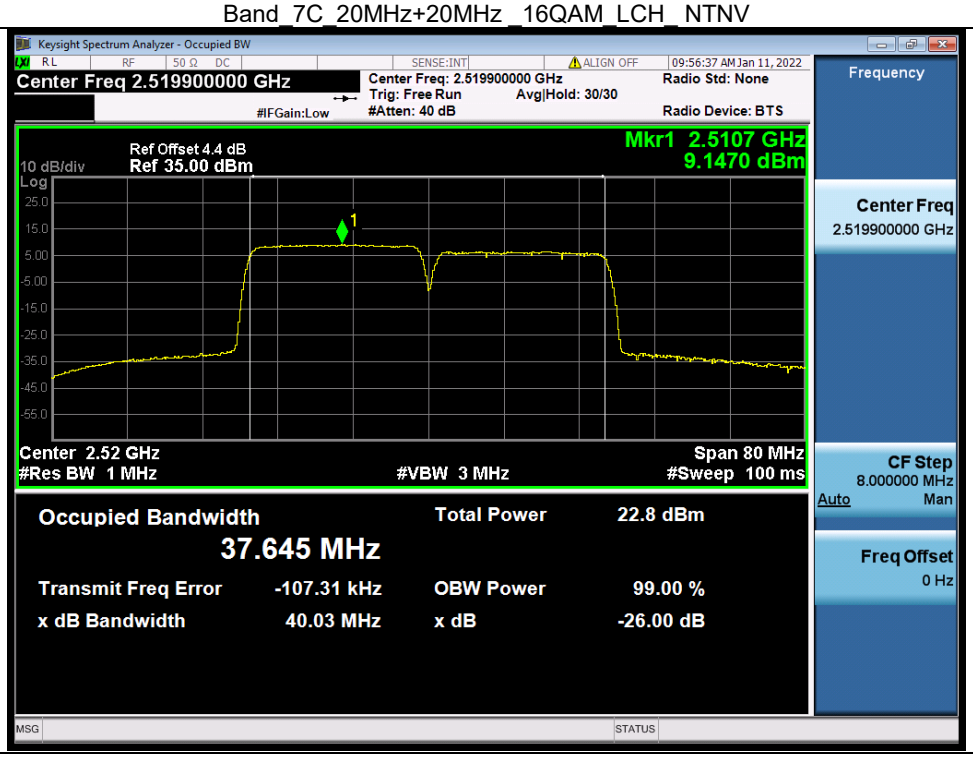
Band_7C_20MHz+20MHz_QPSK_MCH_NTNV



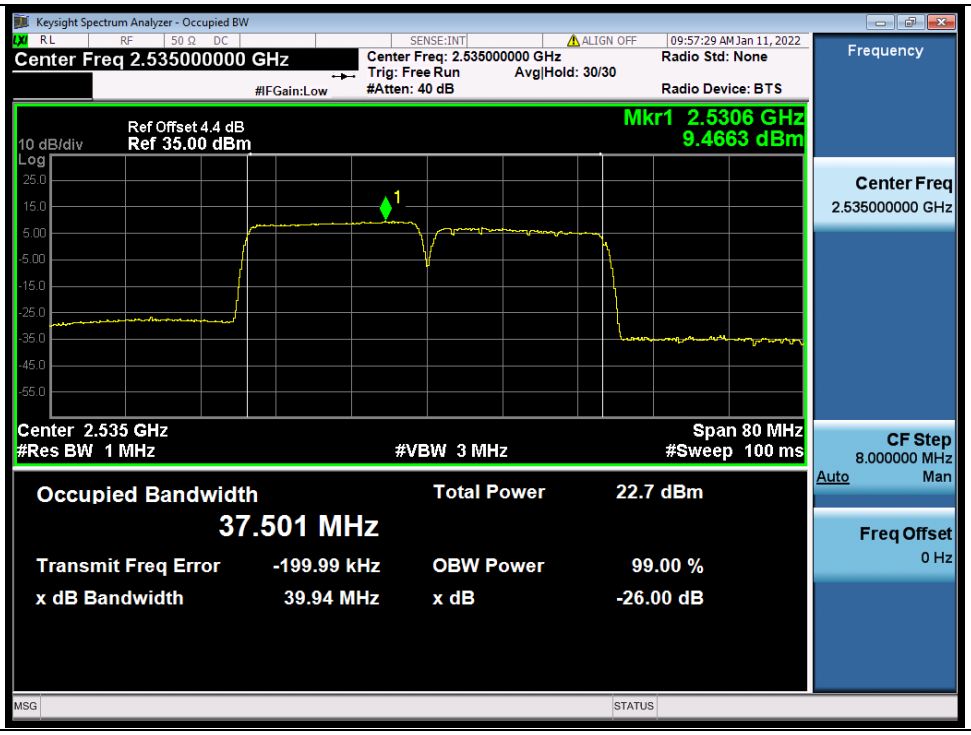
Band_7C_20MHz+20MHz_QPSK_HCH_NTNV



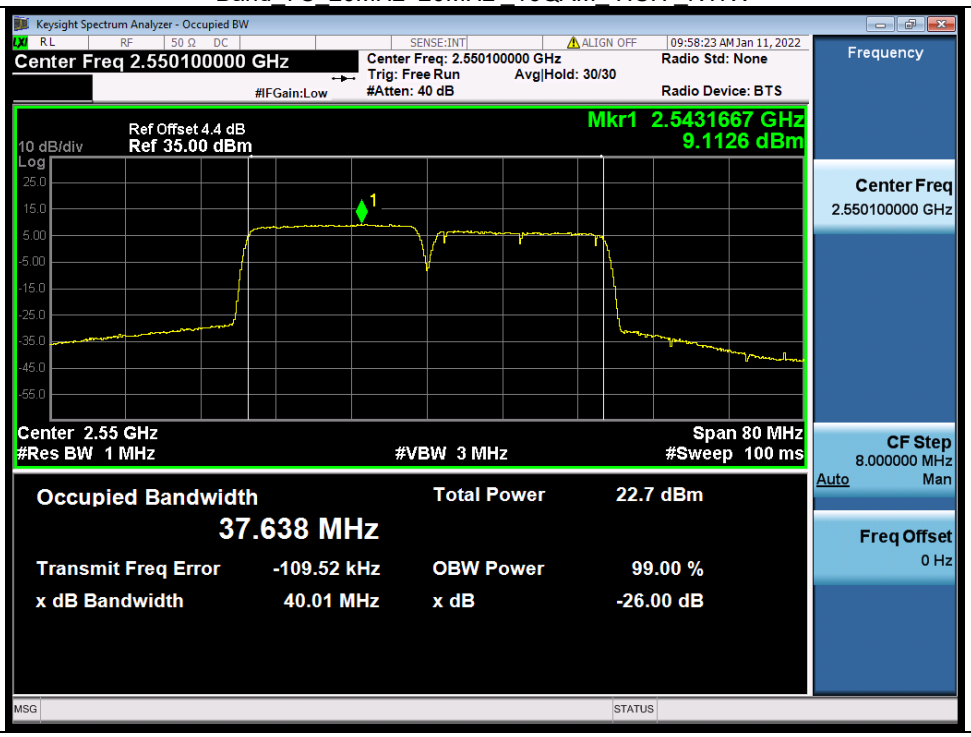
Band_7C_20MHz+20MHz _16QAM_LCH_ NTNV



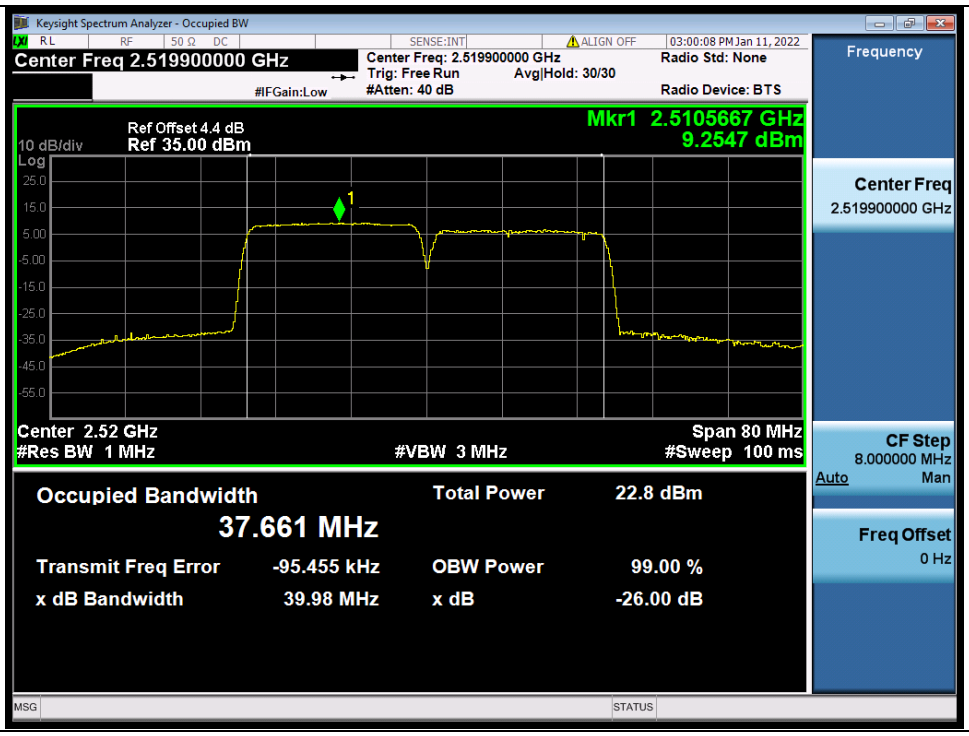
Band_7C_20MHz+20MHz _16QAM_MCH_NTNV



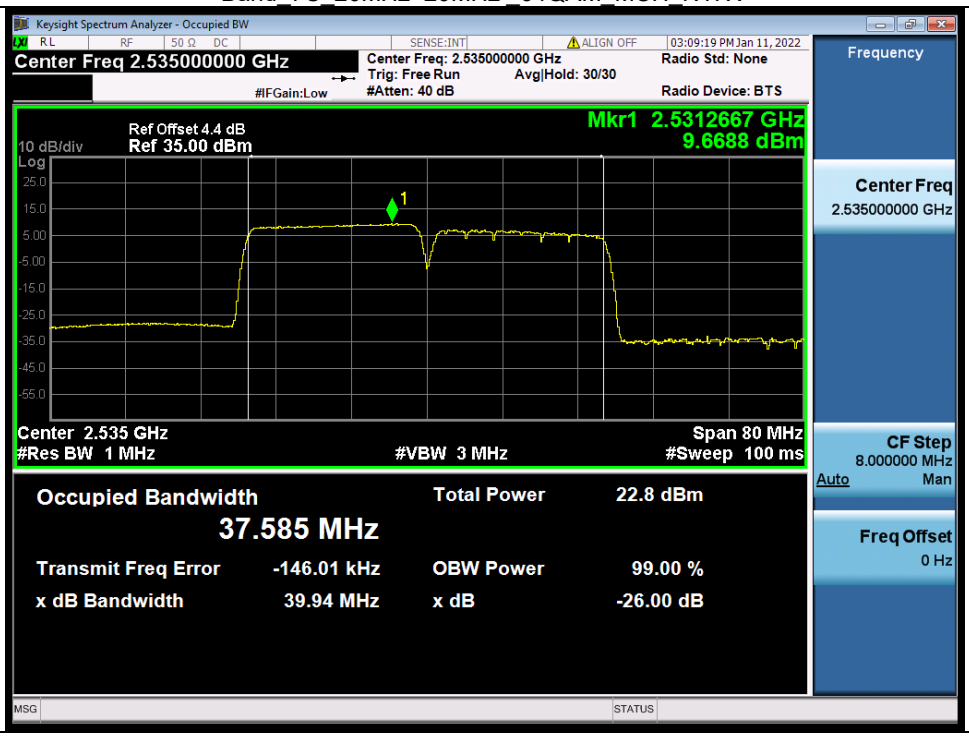
Band_7C_20MHz+20MHz_16QAM_HCH_NTNV



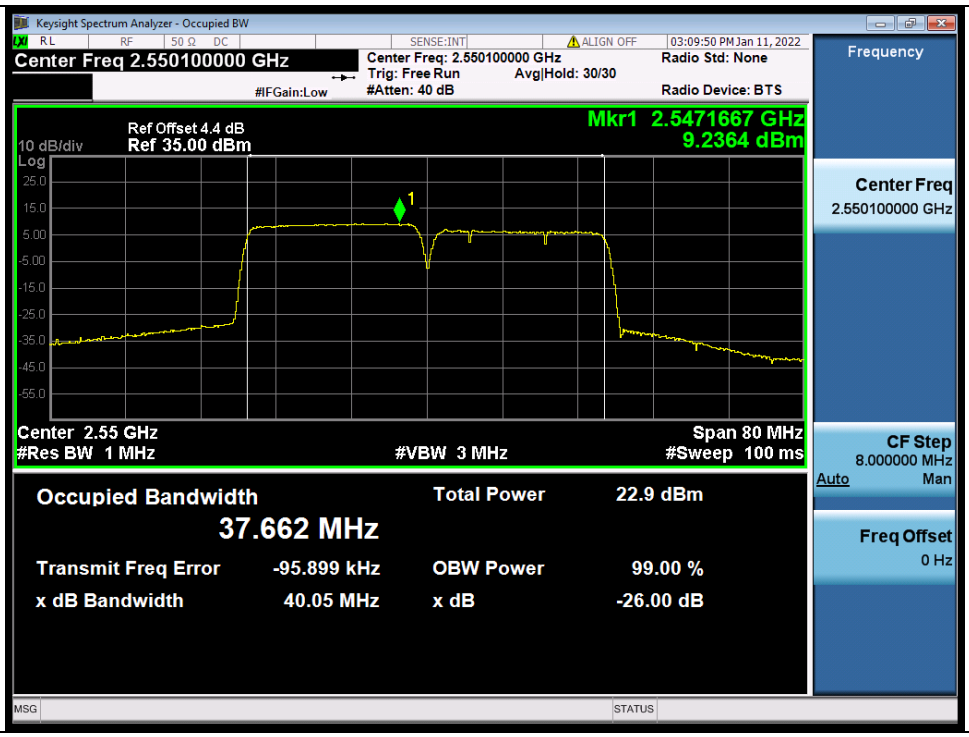
Band_7C_20MHz+20MHz_64QAM_LCH_NTNV



Band_7C_20MHz+20MHz_64QAM_MCH_NTNV



Band_7C_20MHz+20MHz_64QAM_HCH_NTNV


Keysight Spectrum Analyzer - Occupied BW
Center Freq 2.550100000 GHz
Center Freq: 2.550100000 GHz
Trig: Free Run
Avg|Hold: 30/30
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
03:09:50 PM Jan 11, 2022
Ref Offset 4.4 dB
Ref 35.00 dBm
10 dB/div
Log
Mkr1 2.5471667 GHz
9.2364 dBm
Center 2.55 GHz
#Res BW 1 MHz
#VBW 3 MHz
Span 80 MHz
#Sweep 100 ms
Occupied Bandwidth
37.662 MHz
Total Power 22.9 dBm
Transmit Freq Error -95.899 kHz
OBW Power 99.00 %
x dB Bandwidth 40.05 MHz
x dB -26.00 dB
Frequency
Center Freq
2.550100000 GHz
CF Step
8.000000 MHz
Auto Man
Freq Offset
0 Hz

1.3 LTE 41C

1.3.1 Test Result

Band: 41C / Bandwidth: 5MHz+20MHz / NTNV							
Modulation	RB Allocation		99% Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	22.86	22.88	22.83	/	Pass
16QAM	FULL	0	22.87	22.91	22.81	/	Pass
64QAM	FULL	0	22.89	22.89	22.82	/	Pass
Band: 41C / Bandwidth: 10MHz+15MHz / NTNV							
Modulation	RB Allocation		99% Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	23.26	23.23	23.22	/	Pass
16QAM	FULL	0	23.18	23.23	23.17	/	Pass
64QAM	FULL	0	23.16	23.22	23.19	/	Pass
Band: 41C / Bandwidth: 10MHz+20MHz / NTNV							
Modulation	RB Allocation		99% Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	27.60	27.66	27.64	/	Pass
16QAM	FULL	0	27.62	27.67	27.64	/	Pass
64QAM	FULL	0	27.60	27.65	27.62	/	Pass
Band: 41C / Bandwidth: 15MHz+10MHz / NTNV							
Modulation	RB Allocation		99% Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	23.34	23.43	23.43	/	Pass
16QAM	FULL	0	23.30	23.34	23.36	/	Pass
64QAM	FULL	0	23.27	23.33	23.38	/	Pass
Band: 41C / Bandwidth: 15MHz+15MHz / NTNV							
Modulation	RB Allocation		99% Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	28.27	28.34	28.29	/	Pass
16QAM	FULL	0	28.28	28.35	28.33	/	Pass
64QAM	FULL	0	28.27	28.33	28.32	/	Pass
Band: 41C / Bandwidth: 15MHz+20MHz / NTNV							
Modulation	RB Allocation		99% Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	32.44	32.50	32.45	/	Pass
16QAM	FULL	0	32.40	32.50	32.48	/	Pass
64QAM	FULL	0	32.40	32.49	32.45	/	Pass
Band: 41C / Bandwidth: 20MHz+5MHz / NTNV							
Modulation	RB Allocation		99% Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	23.13	23.17	23.17	/	Pass
16QAM	FULL	0	23.06	23.18	23.16	/	Pass
64QAM	FULL	0	23.08	23.18	23.14	/	Pass
Band: 41C / Bandwidth: 20MHz+10MHz / NTNV							
Modulation	RB Allocation		99% Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	27.79	27.85	27.79	/	Pass
16QAM	FULL	0	28.01	27.97	28.10	/	Pass
64QAM	FULL	0	28.04	28.03	28.10	/	Pass

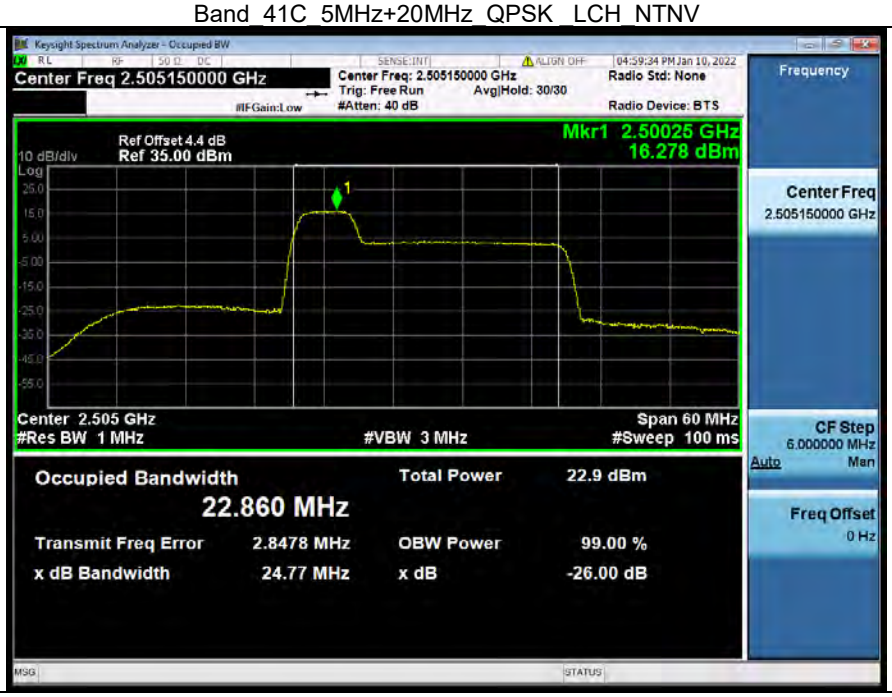
Band: 41C / Bandwidth: 20MHz+15MHz / NTNV							
Modulation	RB Allocation		99% Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	32.53	32.64	32.55	/	Pass
16QAM	FULL	0	32.52	32.40	32.58	/	Pass
64QAM	FULL	0	32.52	32.59	32.58	/	Pass
Band: 41C / Bandwidth: 20MHz+20MHz / NTNV							
Modulation	RB Allocation		99% Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	37.34	37.40	37.32	/	Pass
16QAM	FULL	0	37.18	37.29	37.31	/	Pass
64QAM	FULL	0	37.26	37.33	37.33	/	Pass

Band: 41C / Bandwidth: 5MHz+20MHz / NTNV							
Modulation	RB Allocation		26dB Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	24.77	27.79	24.77	/	Pass
16QAM	FULL	0	24.76	24.79	24.76	/	Pass
64QAM	FULL	0	24.80	24.80	24.76	/	Pass
Band: 41C / Bandwidth: 10MHz+15MHz / NTNV							
Modulation	RB Allocation		26dB Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	25.30	25.41	25.24	/	Pass
16QAM	FULL	0	25.23	25.33	25.29	/	Pass
64QAM	FULL	0	25.24	25.27	25.29	/	Pass
Band: 41C / Bandwidth: 10MHz+20MHz / NTNV							
Modulation	RB Allocation		26dB Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	29.82	29.89	29.85	/	Pass
16QAM	FULL	0	29.83	29.87	29.85	/	Pass
64QAM	FULL	0	29.85	29.86	29.84	/	Pass
Band: 41C / Bandwidth: 15MHz+10MHz / NTNV							
Modulation	RB Allocation		26dB Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	25.39	25.45	25.49	/	Pass
16QAM	FULL	0	25.42	25.37	25.45	/	Pass
64QAM	FULL	0	25.35	25.40	25.47	/	Pass
Band: 41C / Bandwidth: 15MHz+15MHz / NTNV							
Modulation	RB Allocation		26dB Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	30.51	30.58	30.56	/	Pass
16QAM	FULL	0	30.54	30.57	30.57	/	Pass
64QAM	FULL	0	30.56	30.57	30.58	/	Pass
Band: 41C / Bandwidth: 15MHz+20MHz / NTNV							
Modulation	RB Allocation		26dB Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	34.83	34.89	34.88	/	Pass
16QAM	FULL	0	34.83	34.86	34.90	/	Pass
64QAM	FULL	0	34.81	34.89	34.88	/	Pass

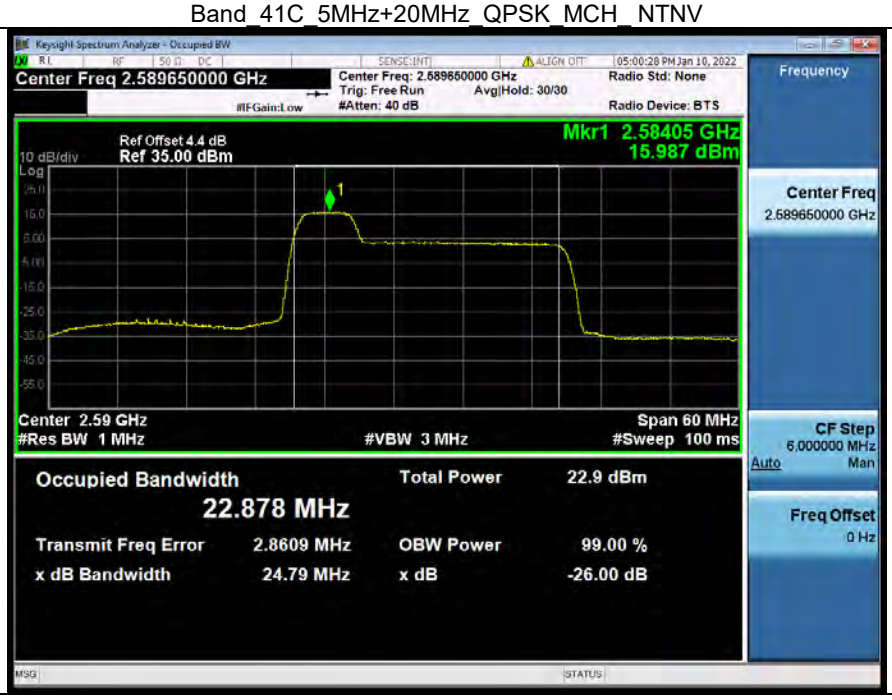
Band: 41C / Bandwidth: 20MHz+5MHz / NTNV							
Modulation	RB Allocation		26dB Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	25.18	25.22	25.21	/	Pass
16QAM	FULL	0	25.17	25.23	25.26	/	Pass
64QAM	FULL	0	25.17	25.22	25.22	/	Pass
Band: 41C / Bandwidth: 20MHz+10MHz / NTNV							
Modulation	RB Allocation		26dB Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	30.05	30.09	30.14	/	Pass
16QAM	FULL	0	30.18	30.17	30.22	/	Pass
64QAM	FULL	0	30.19	30.12	30.21	/	Pass
Band: 41C / Bandwidth: 20MHz+15MHz / NTNV							
Modulation	RB Allocation		26dB Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	34.93	34.97	34.95	/	Pass
16QAM	FULL	0	34.94	34.17	34.96	/	Pass
64QAM	FULL	0	34.93	34.98	34.99	/	Pass
Band: 41C / Bandwidth: 20MHz+20MHz / NTNV							
Modulation	RB Allocation		26dB Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	39.85	39.91	39.85	/	Pass
16QAM	FULL	0	39.46	39.50	39.87	/	Pass
64QAM	FULL	0	39.82	39.86	39.87	/	Pass

1.3.2 Test Graph

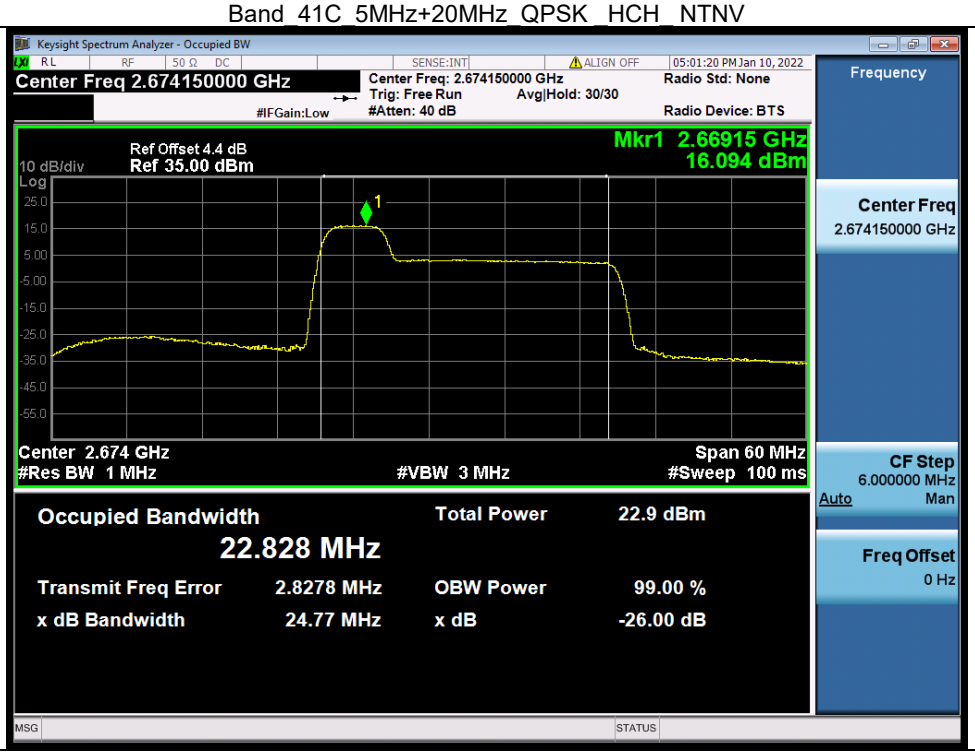
Band_41C_5MHz+20MHz_QPSK_LCH_NTNV



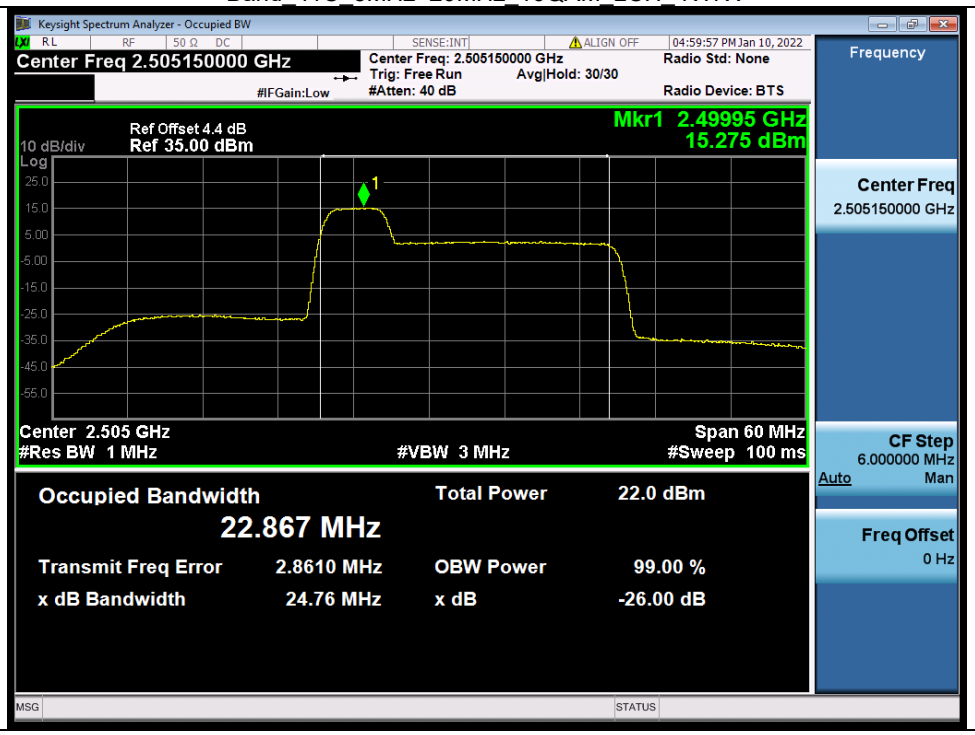
Band_41C_5MHz+20MHz_QPSK_MCH_NTNV



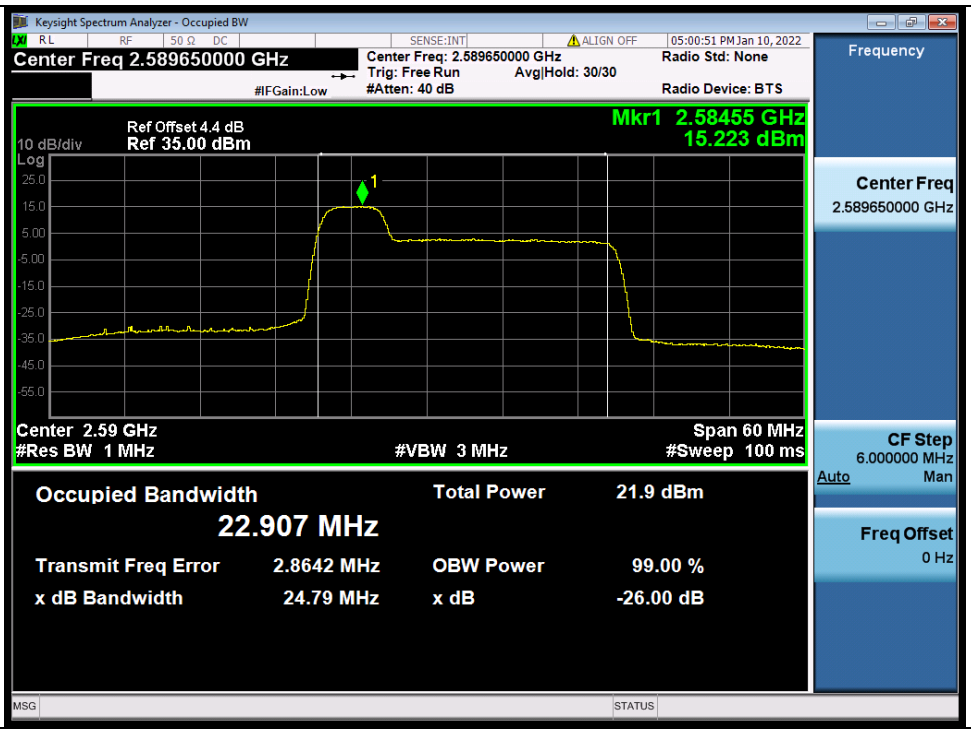
Band_41C_5MHz+20MHz_QPSK_HCH_NTNV



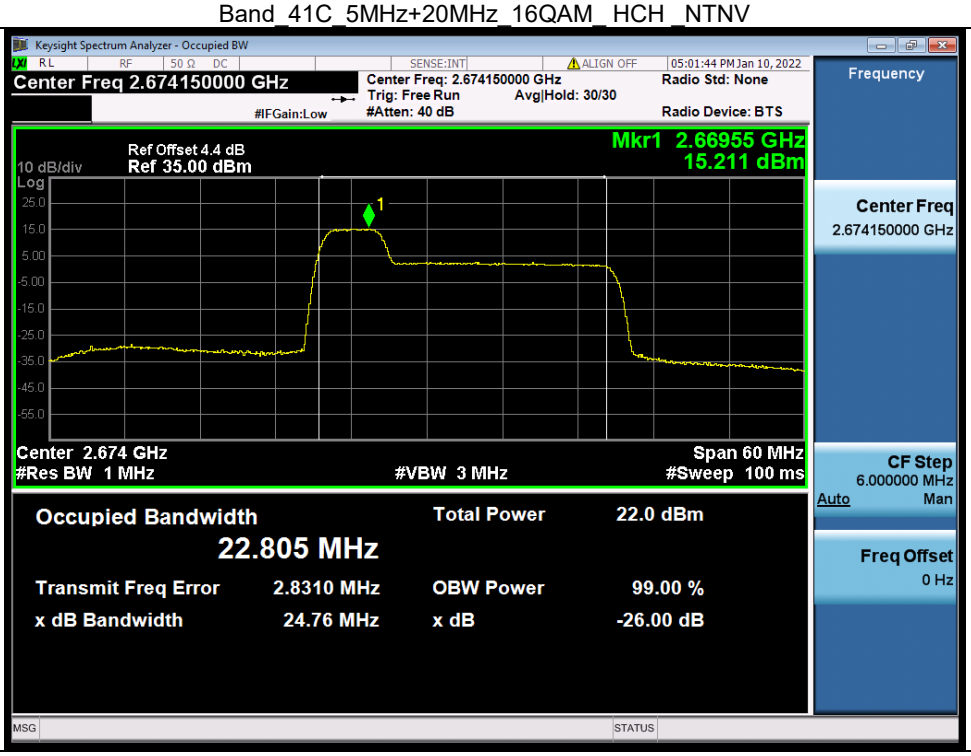
Band_41C_5MHz+20MHz_16QAM_LCH_NTNV



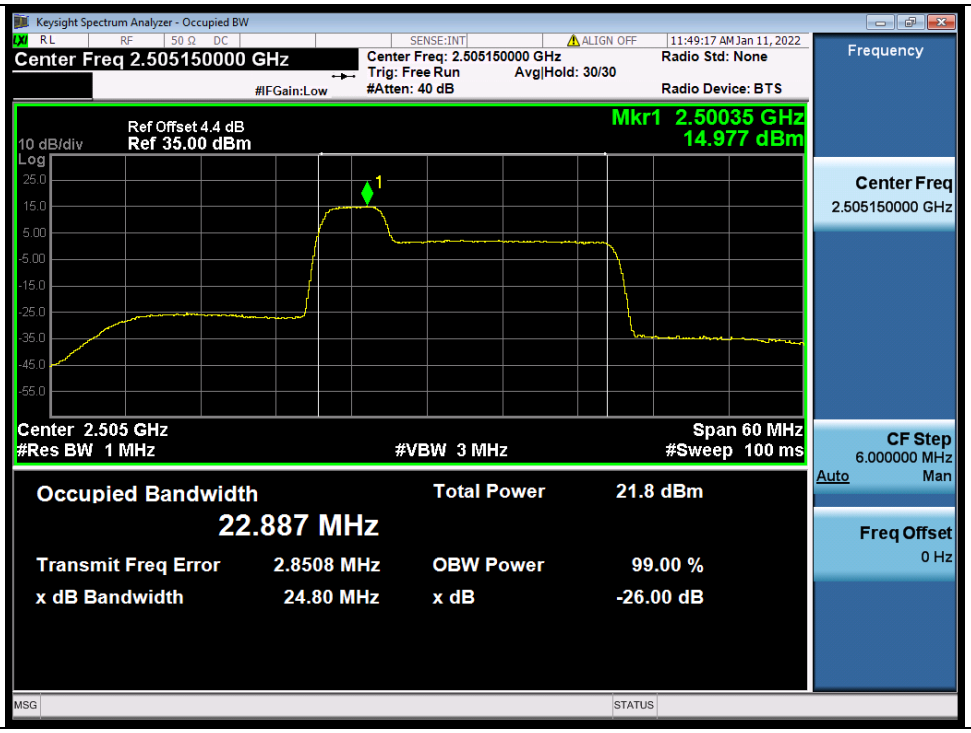
Band_41C_5MHz+20MHz_16QAM_MCH_NTNV



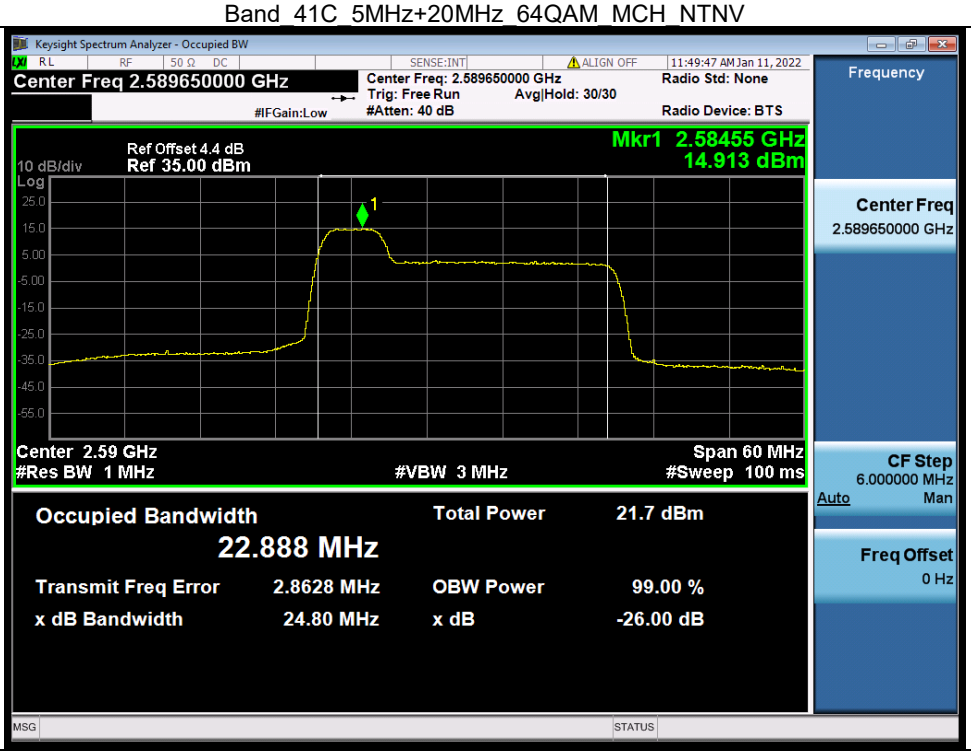
Band_41C_5MHz+20MHz_16QAM_HCH_NTNV



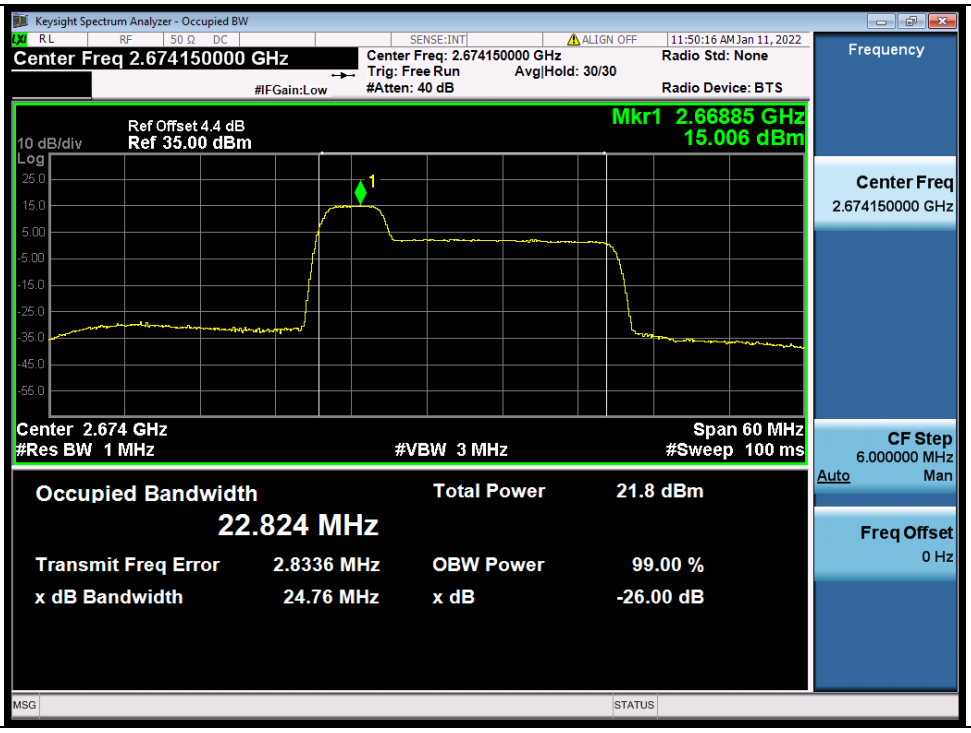
Band_41C_5MHz+20MHz_64QAM_LCH_NTNV



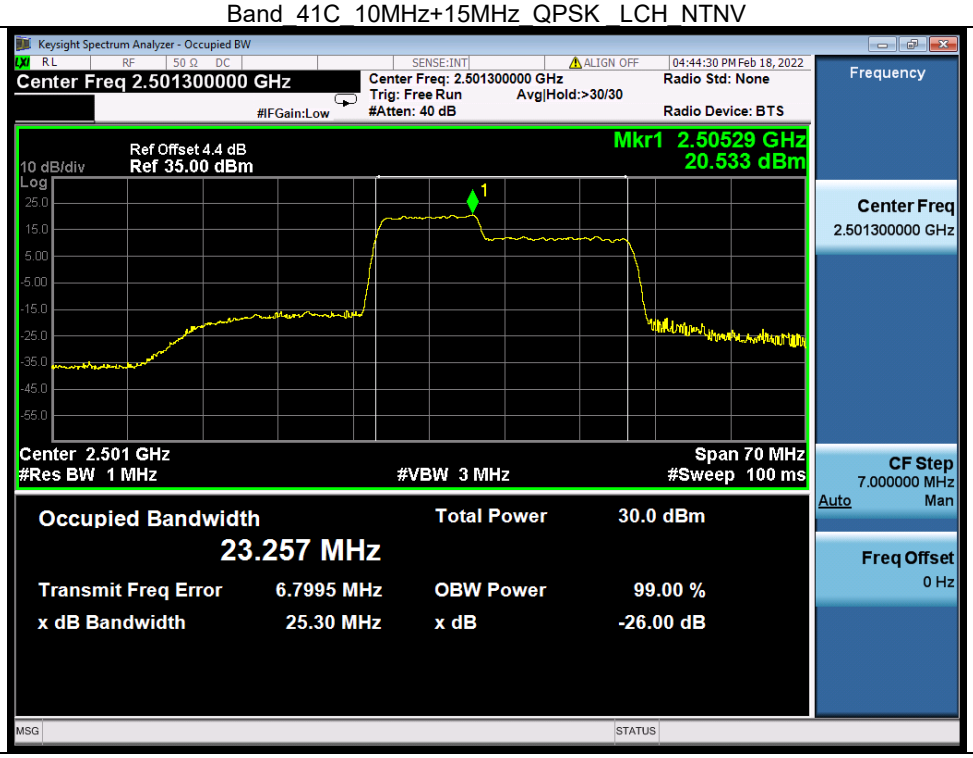
Band_41C_5MHz+20MHz_64QAM_MCH_NTNV



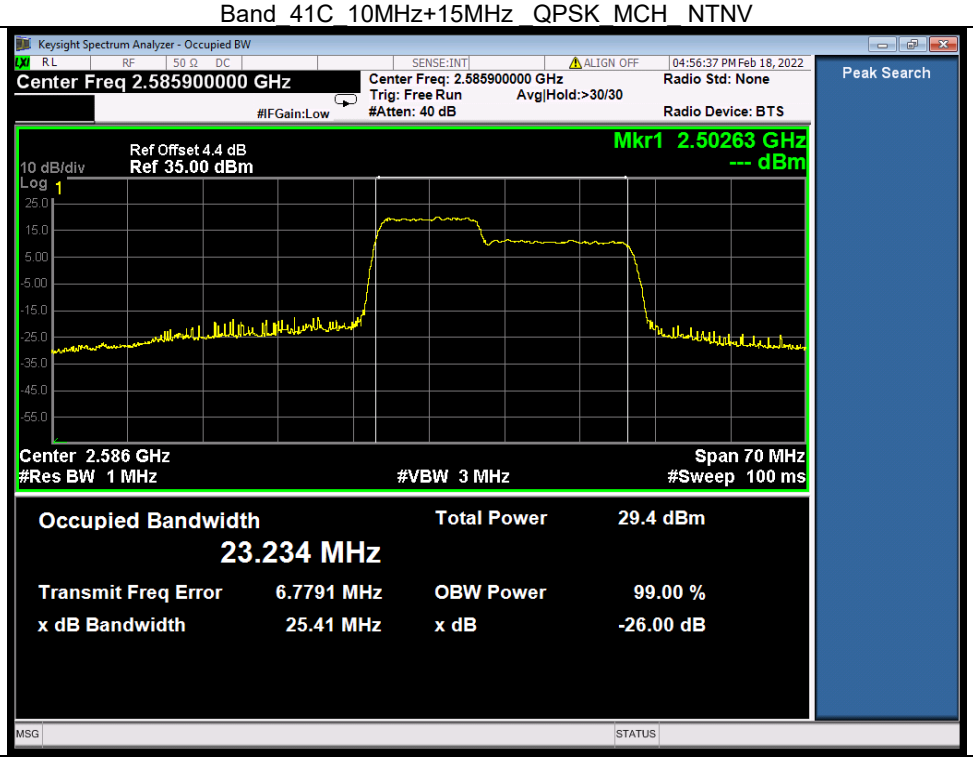
Band_41C_5MHz+20MHz_64QAM_HCH_NTNV


Keysight Spectrum Analyzer - Occupied BW
Center Freq 2.674150000 GHz
Center Freq: 2.674150000 GHz
Trig: Free Run
Avg|Hold: 30/30
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
11:50:16 AM Jan 11, 2022
Frequency
Ref Offset 4.4 dB
10 dB/div
Ref 35.00 dBm
Mkr1 2.66885 GHz
15.006 dBm
Center 2.674 GHz
#Res BW 1 MHz
#VBW 3 MHz
Span 60 MHz
#Sweep 100 ms
Occupied Bandwidth
22.824 MHz
Total Power 21.8 dBm
Transmit Freq Error 2.8336 MHz
OBW Power 99.00 %
x dB Bandwidth 24.76 MHz
x dB -26.00 dB
Center Freq
2.674150000 GHz
CF Step
6.000000 MHz
Auto Man
Freq Offset
0 Hz

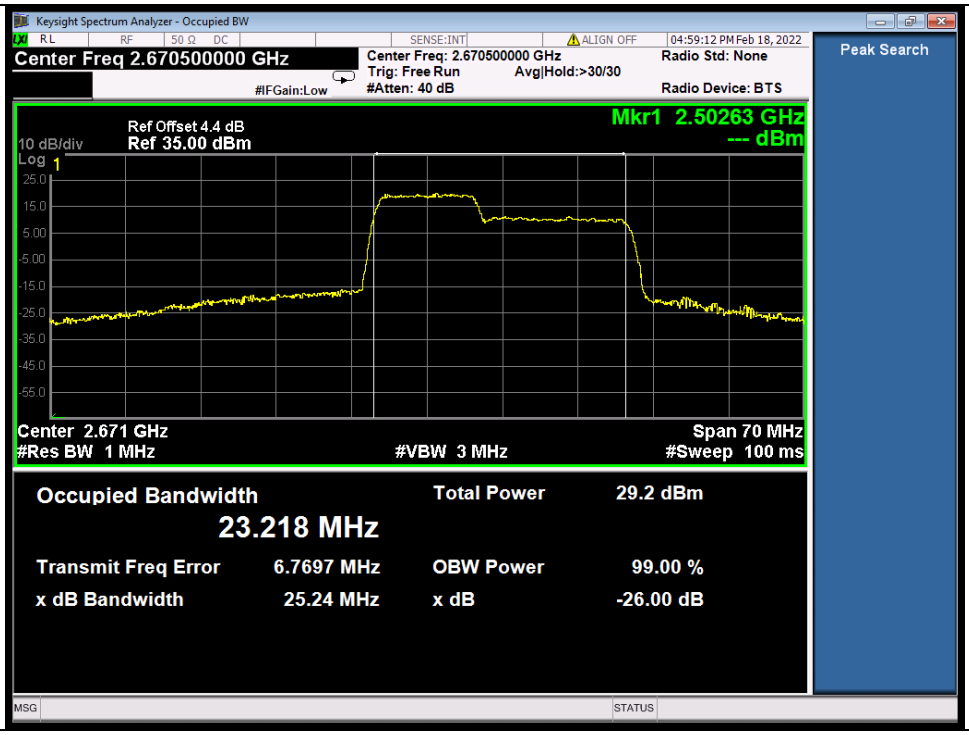
Band_41C_10MHz+15MHz_QPSK_LCH_NTNV



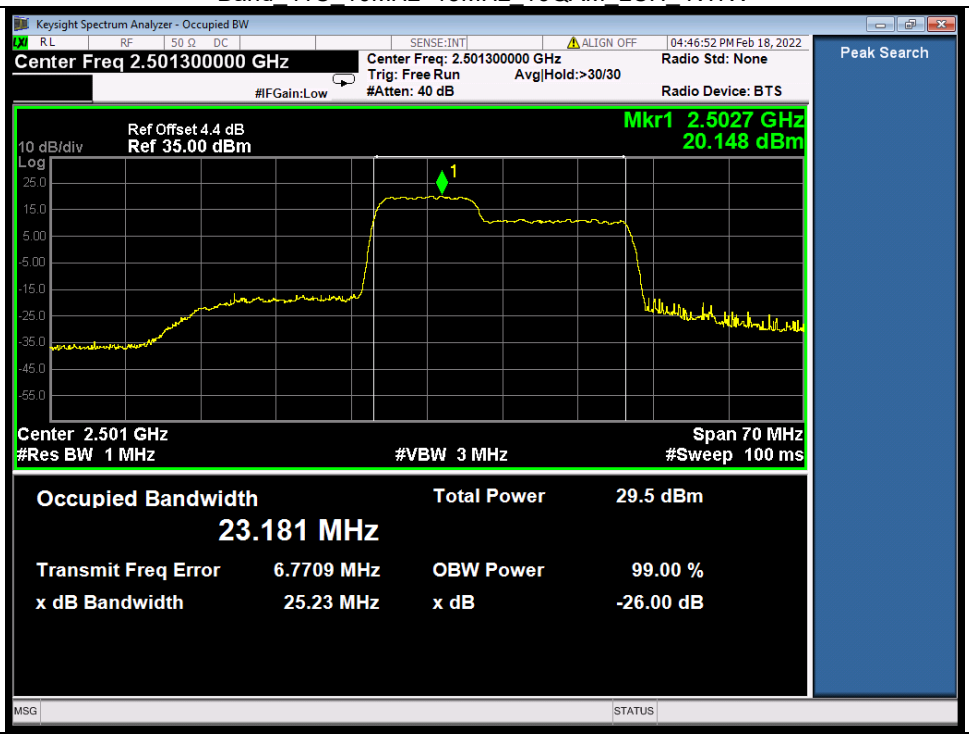
Band_41C_10MHz+15MHz_QPSK_MCH_NTNV



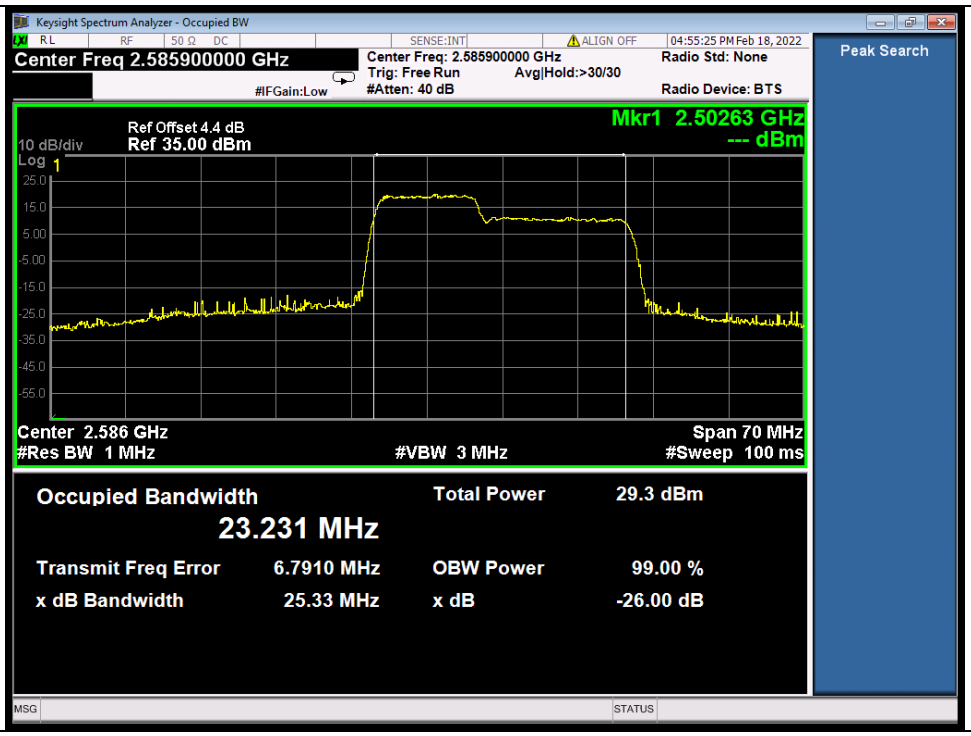
Band_41C_10MHz+15MHz_QPSK_HCH_NTNV



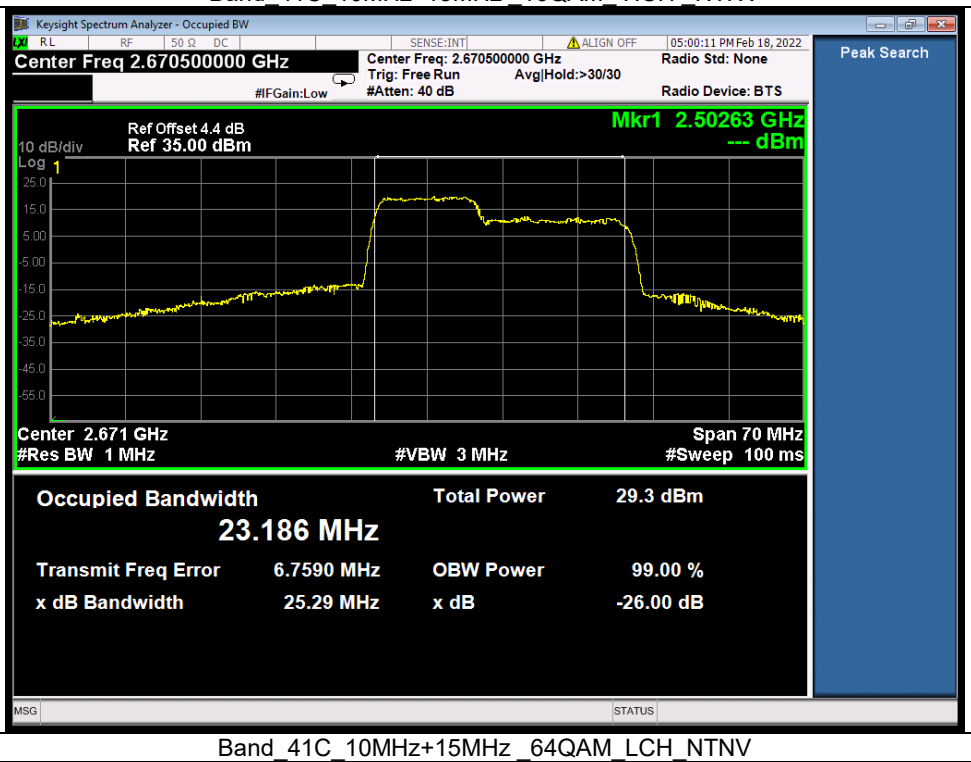
Band_41C_10MHz+15MHz_16QAM_LCH_NTNV



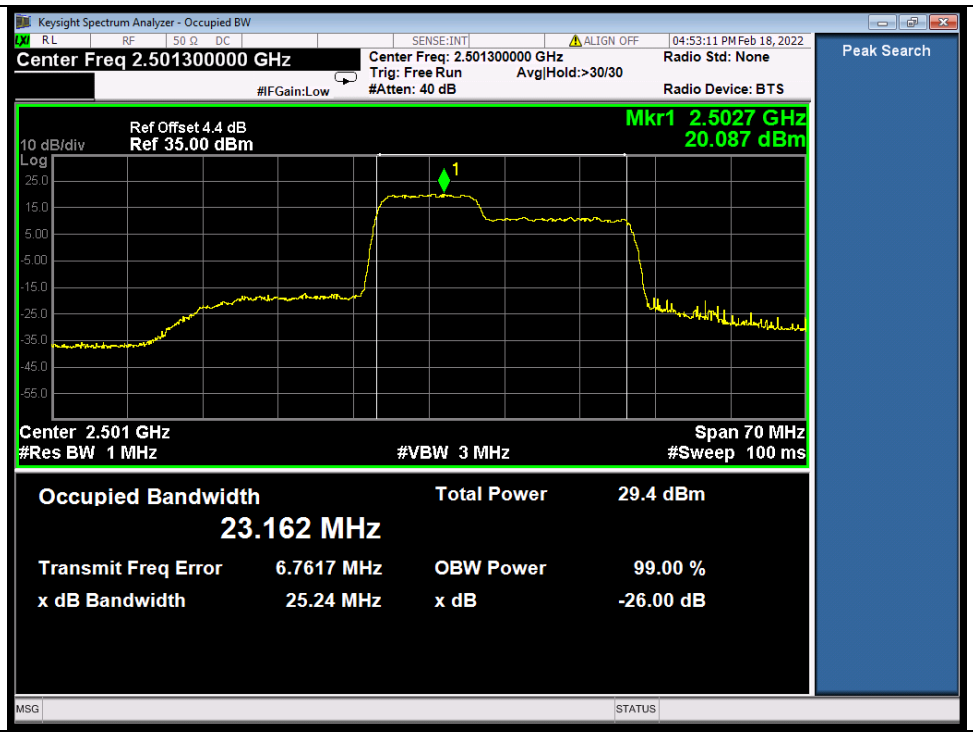
Band_41C_10MHz+15MHz _16QAM_MCH_NTNV



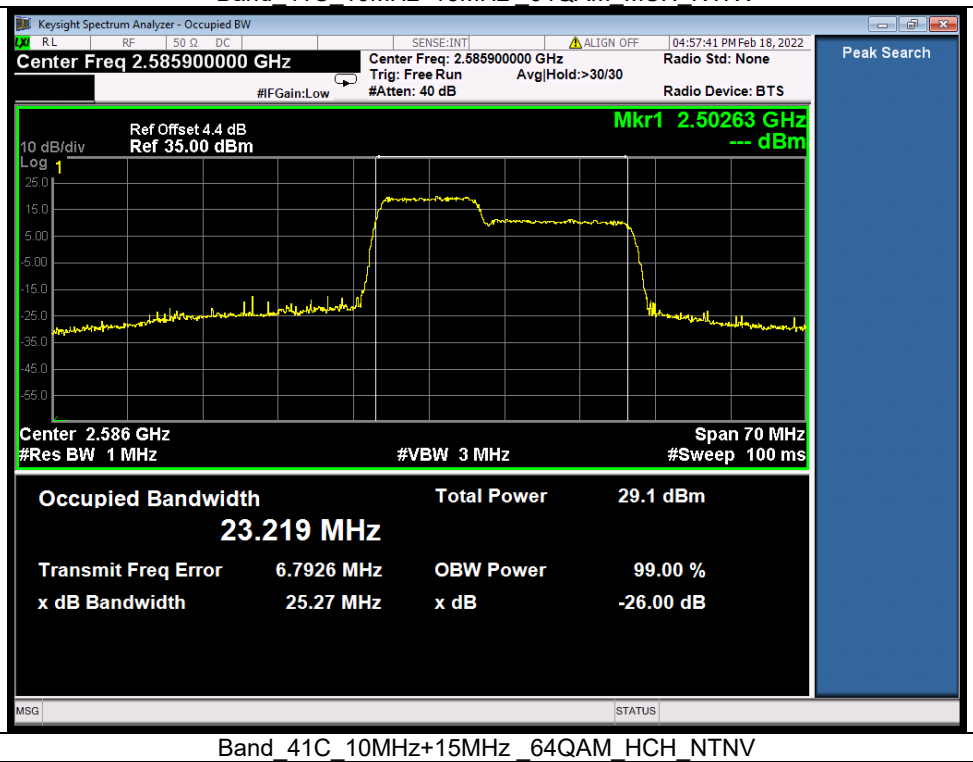
Band_41C_10MHz+15MHz_16QAM_HCH_NTNV



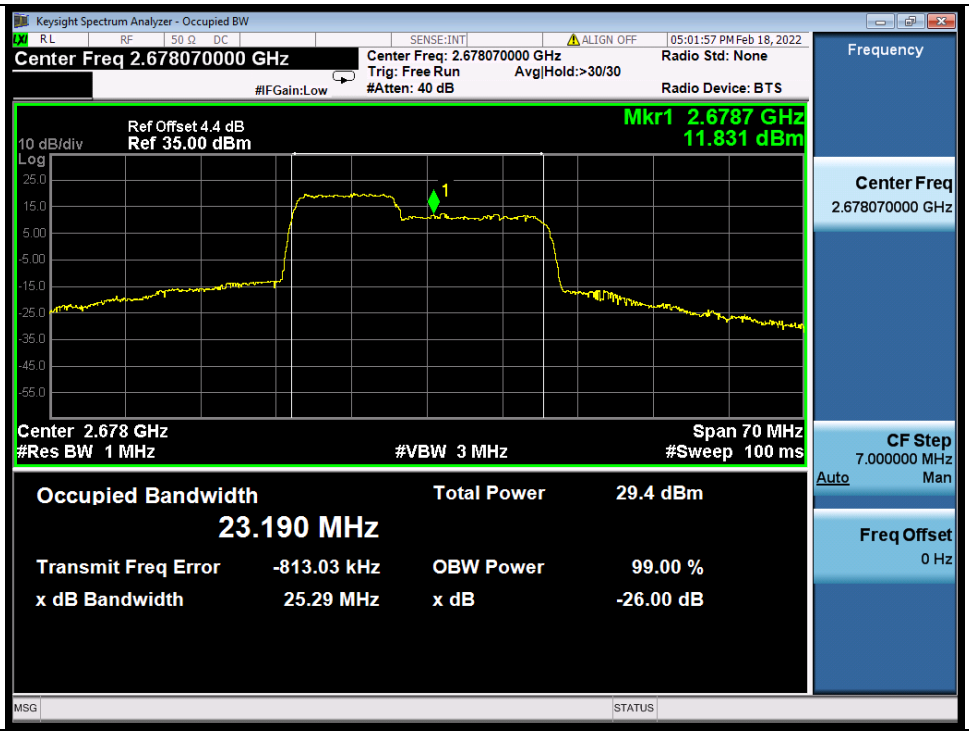
Band_41C_10MHz+15MHz_64QAM_LCH_NTNV



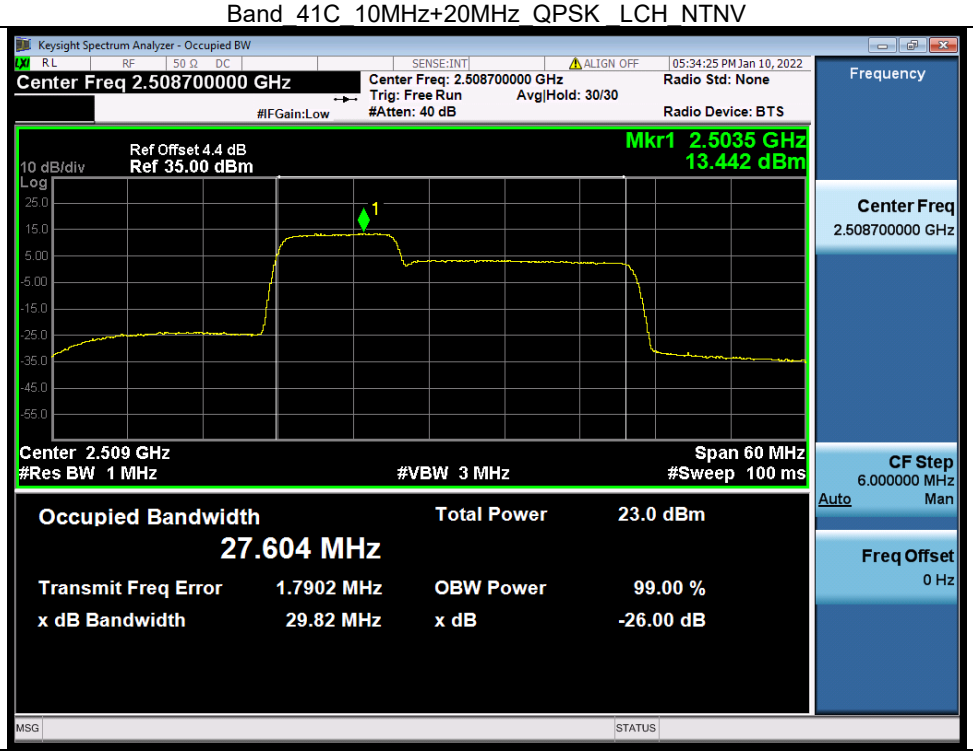
Band_41C_10MHz+15MHz_64QAM_MCH_NTNV



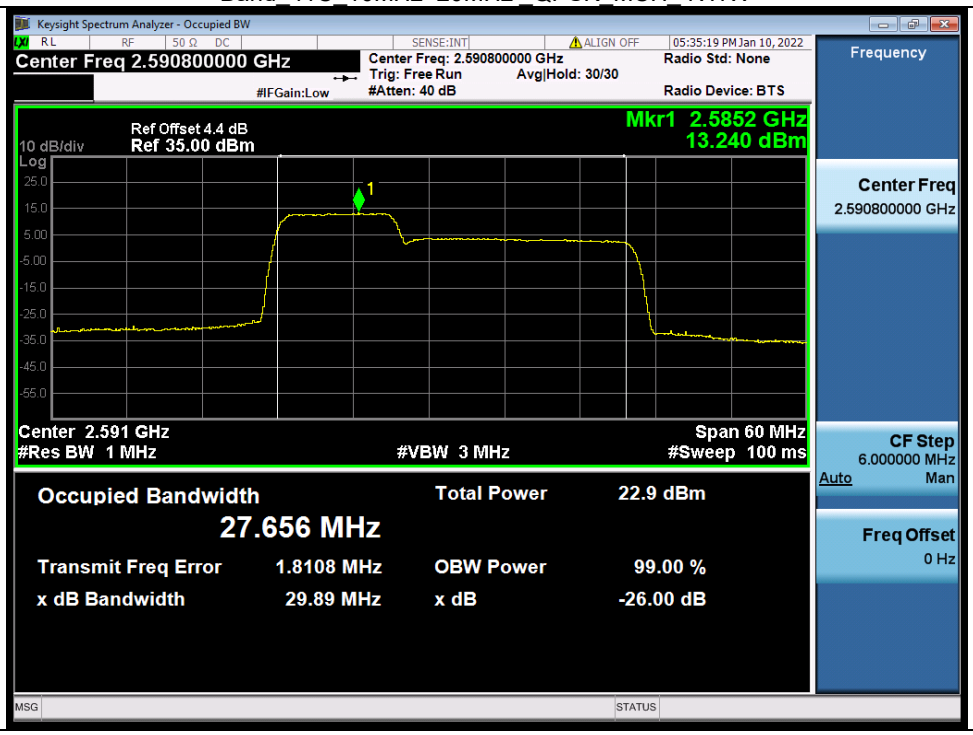
Band_41C_10MHz+15MHz_64QAM_HCH_NTNV


Keysight Spectrum Analyzer - Occupied BW
Center Freq 2.678070000 GHz
Center Freq: 2.678070000 GHz
Trig: Free Run
Avg|Hold:>30/30
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
05:01:57 PM Feb 18, 2022
Frequency
Ref Offset 4.4 dB
10 dB/div
Ref 35.00 dBm
Mkr1 2.6787 GHz
11.831 dBm
Center Freq
2.678070000 GHz
Center 2.678 GHz
#Res BW 1 MHz
#VBW 3 MHz
Span 70 MHz
#Sweep 100 ms
CF Step
7.000000 MHz
Auto
Man
Occupied Bandwidth
23.190 MHz
Total Power
29.4 dBm
Transmit Freq Error
-813.03 kHz
OBW Power
99.00 %
x dB Bandwidth
25.29 MHz
x dB
-26.00 dB
Freq Offset
0 Hz
MSG
STATUS

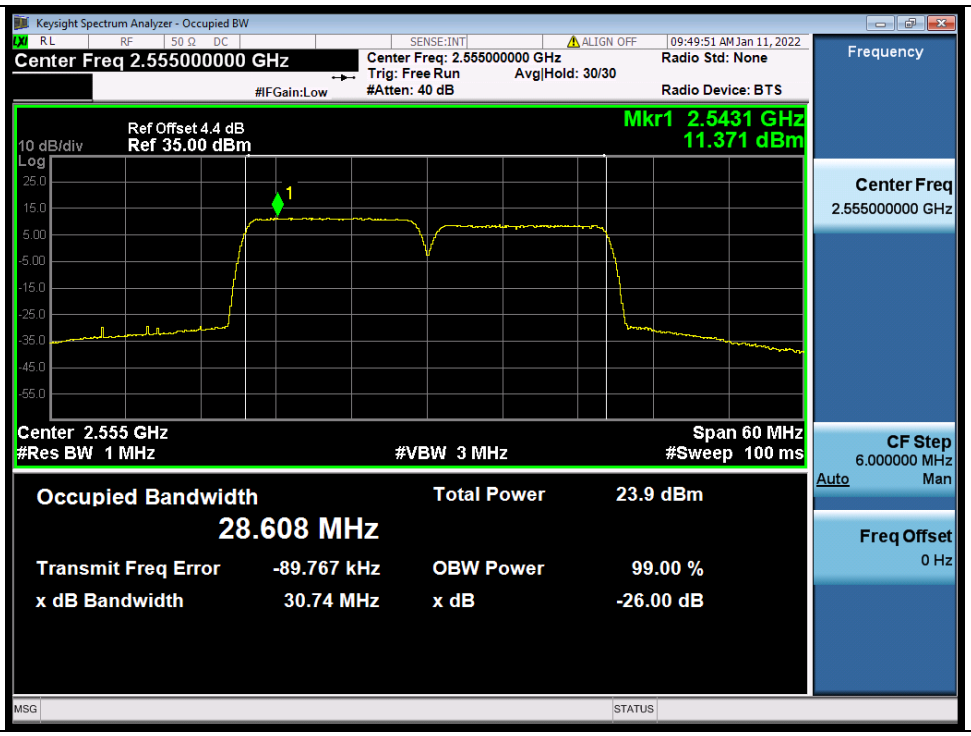
Band_41C_10MHz+20MHz_QPSK_LCH_NTNV



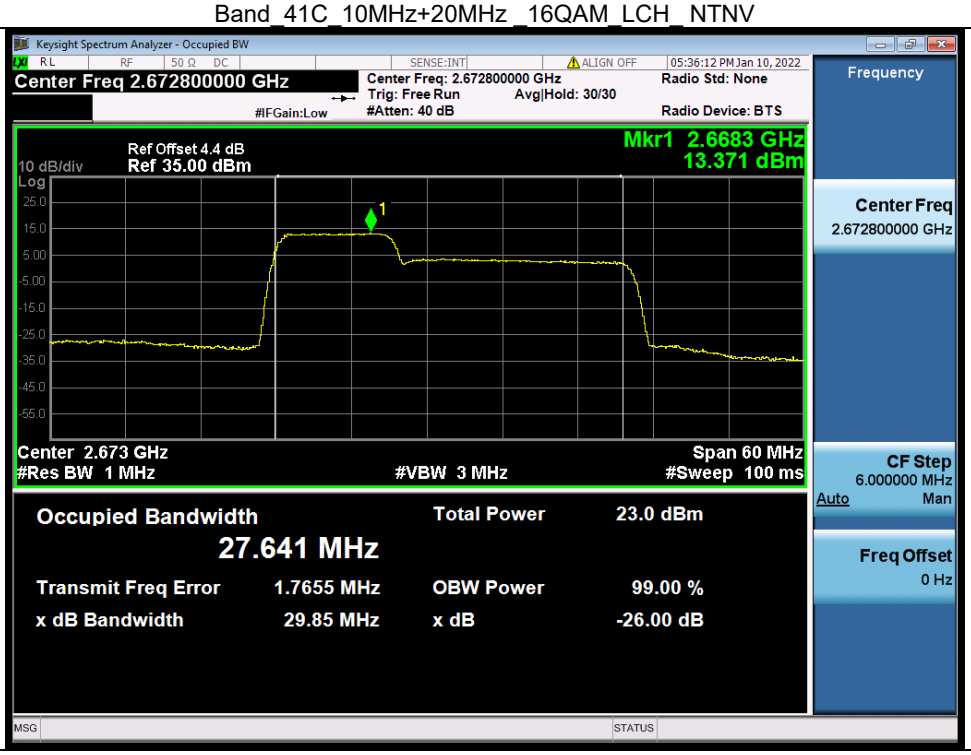
Band_41C_10MHz+20MHz_QPSK_MCH_NTNV



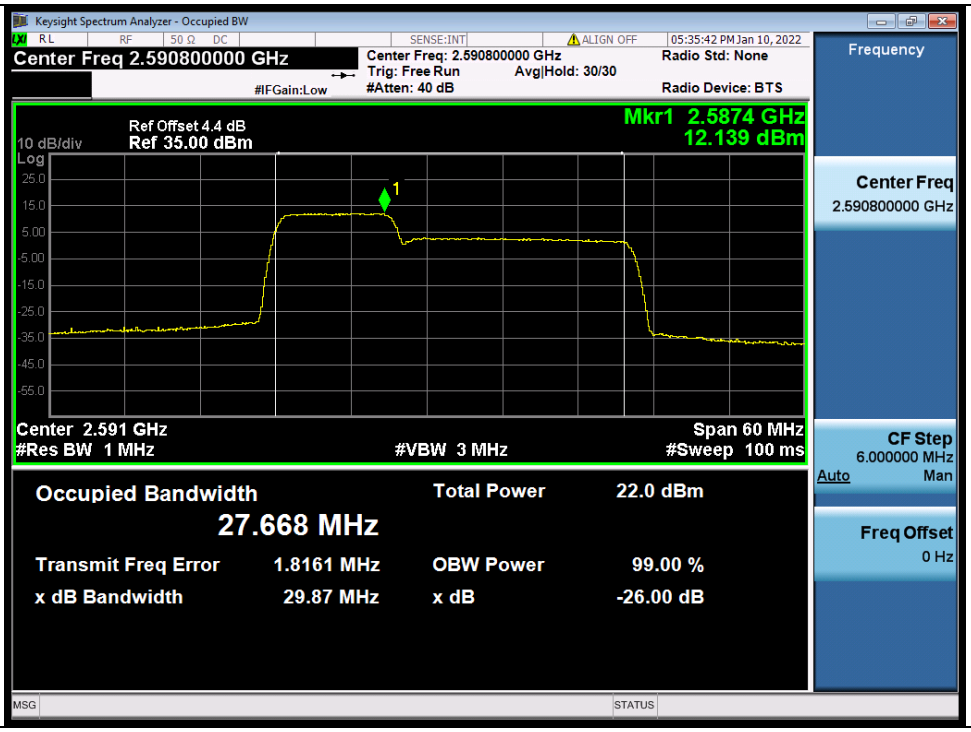
Band_41C_10MHz+20MHz_QPSK_HCH_NTNV



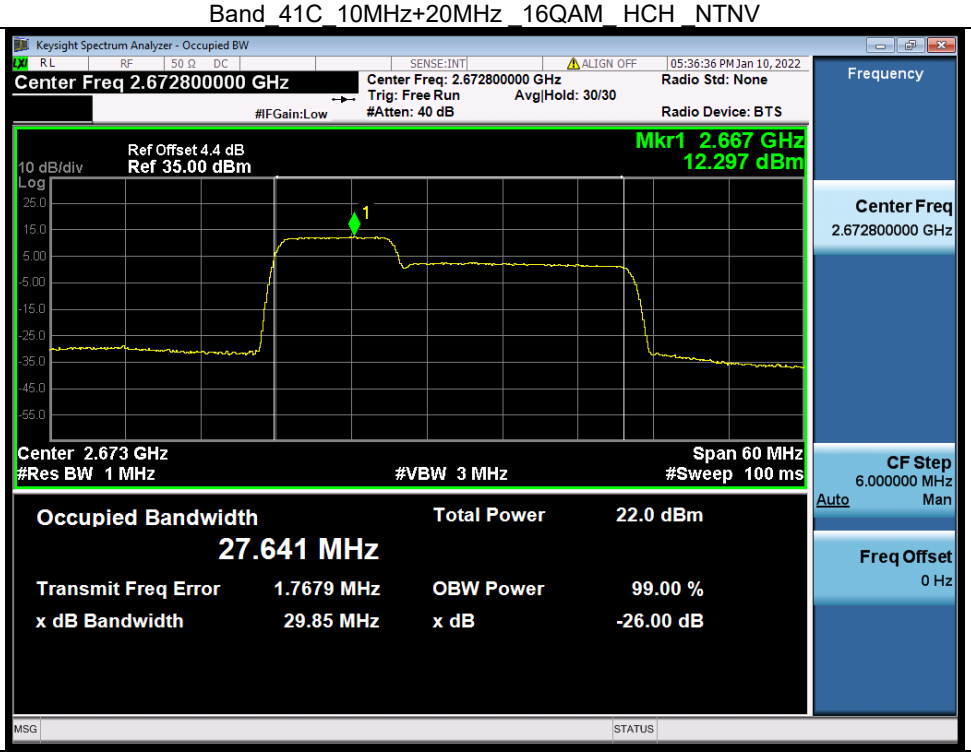
Band_41C_10MHz+20MHz_16QAM_LCH_NTNV



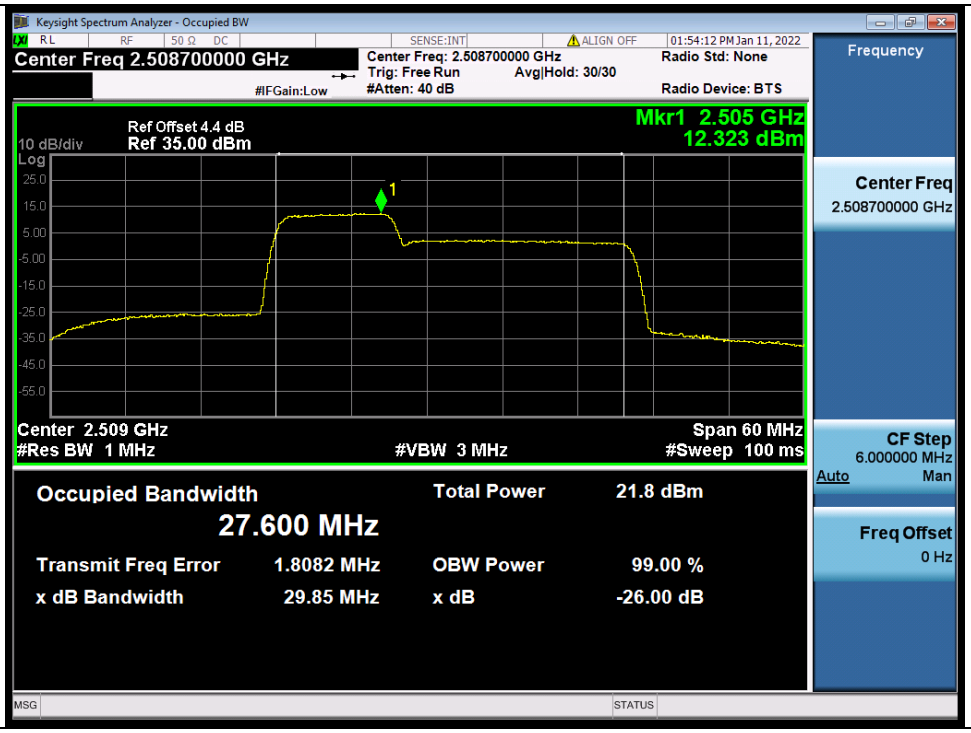
Band_41C_10MHz+20MHz_16QAM_MCH_NTNV



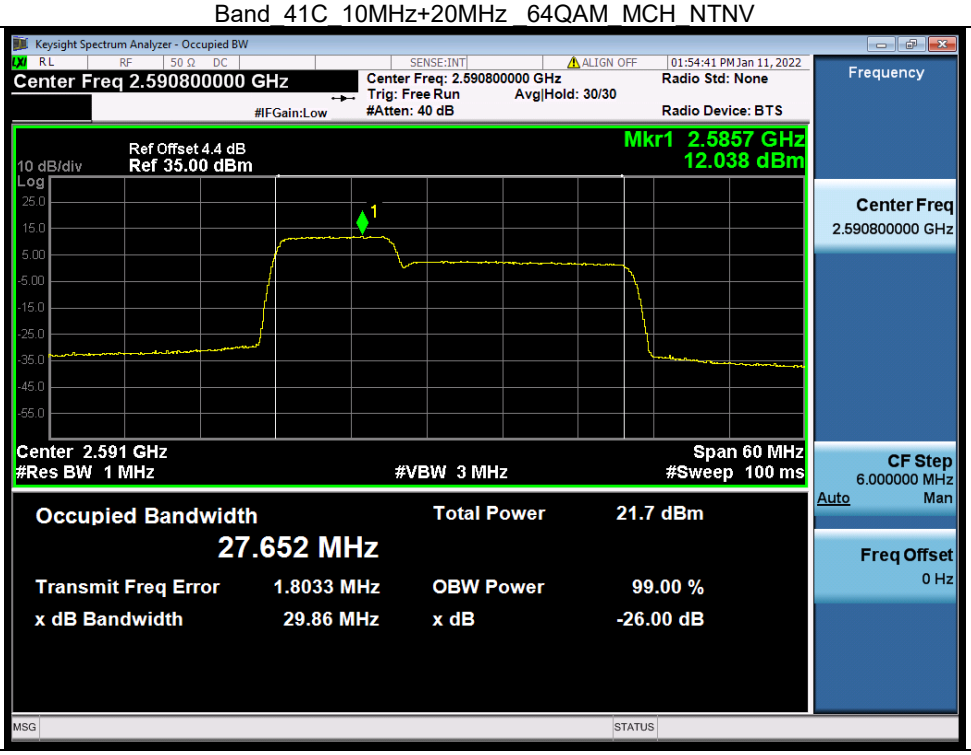
Band_41C_10MHz+20MHz_16QAM_HCH_NTNV



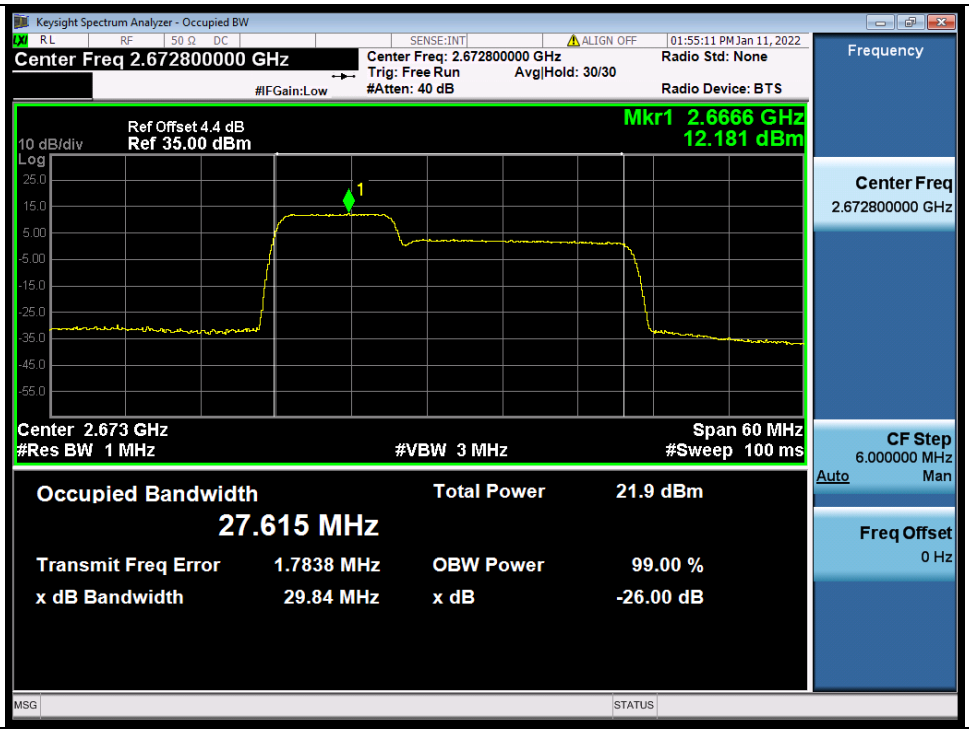
Band_41C_10MHz+20MHz_64QAM_LCH_NTNV



Band_41C_10MHz+20MHz_64QAM_MCH_NTNV

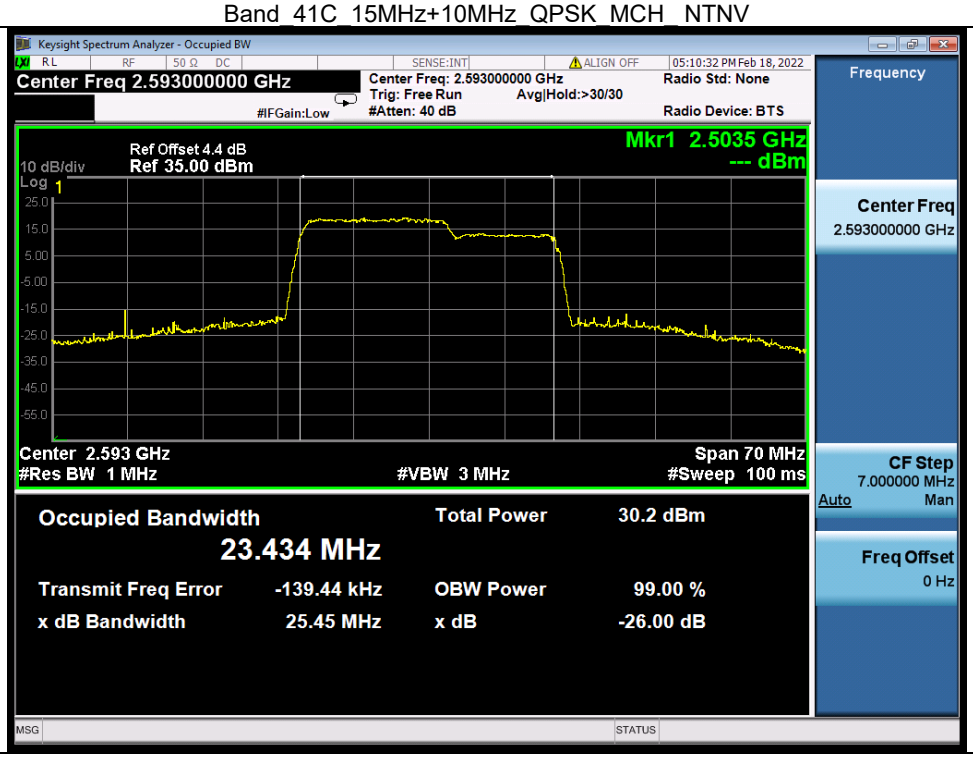


Band_41C_10MHz+20MHz_64QAM_HCH_NTNV

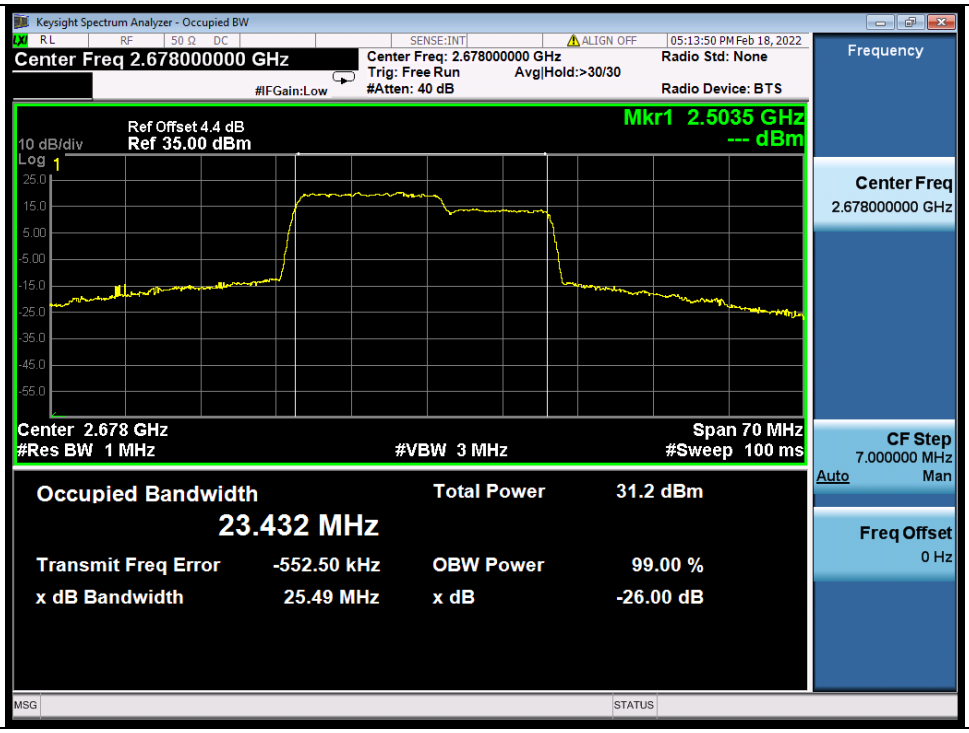

Keysight Spectrum Analyzer - Occupied BW
Center Freq 2.672800000 GHz
Center Freq: 2.672800000 GHz
Trig: Free Run
Avg|Hold: 30/30
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
01:55:11 PM Jan 11, 2022
Frequency
Ref Offset 4.4 dB
10 dB/div
Ref 35.00 dBm
Mkr1 2.6666 GHz
12.181 dBm
Center Freq
2.672800000 GHz
Center 2.673 GHz
#Res BW 1 MHz
#VBW 3 MHz
Span 60 MHz
#Sweep 100 ms
CF Step
6.000000 MHz
Auto
Man
Occupied Bandwidth
27.615 MHz
Total Power
21.9 dBm
Transmit Freq Error
1.7838 MHz
OBW Power
99.00 %
x dB Bandwidth
29.84 MHz
x dB
-26.00 dB
Freq Offset
0 Hz
MSG
STATUS

Band_41C_15MHz+10MHz_QPSK_LCH_NTNV

Band_41C_15MHz+10MHz_QPSK_MCH_NTNV

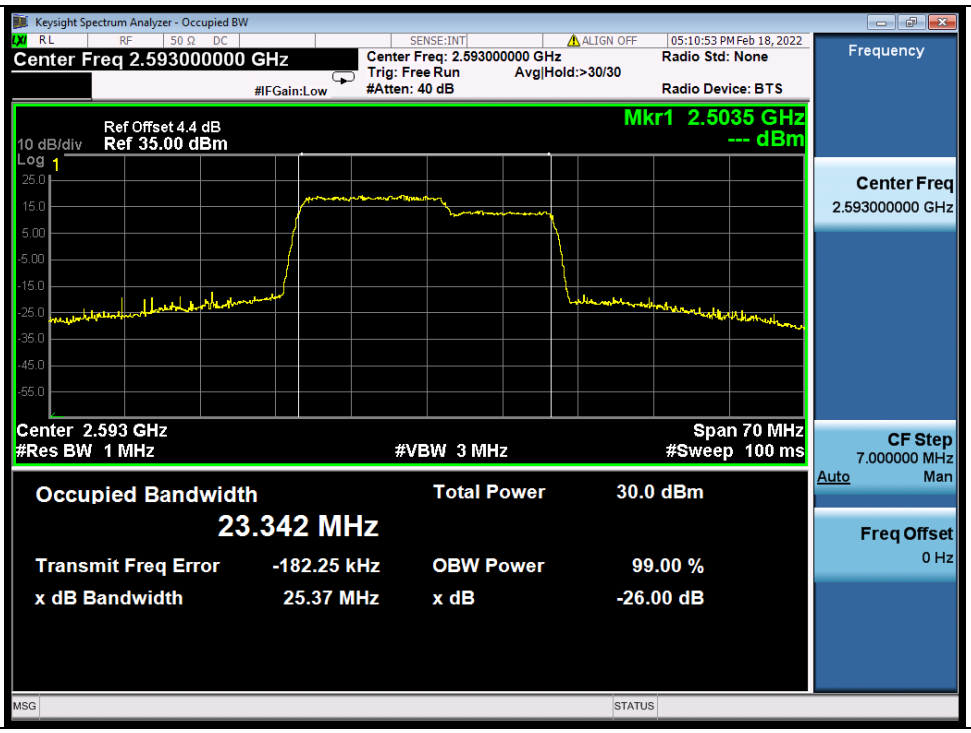


Band_41C_15MHz+10MHz_QPSK_HCH_NTNV

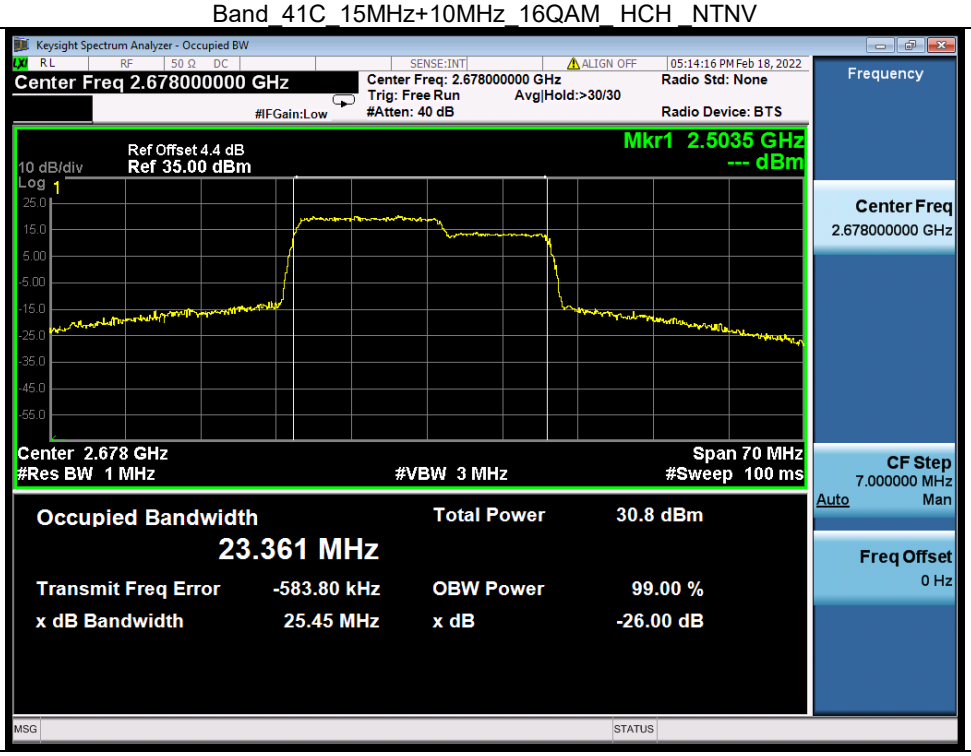


Band_41C_15MHz+10MHz_16QAM_LCH_NTNV

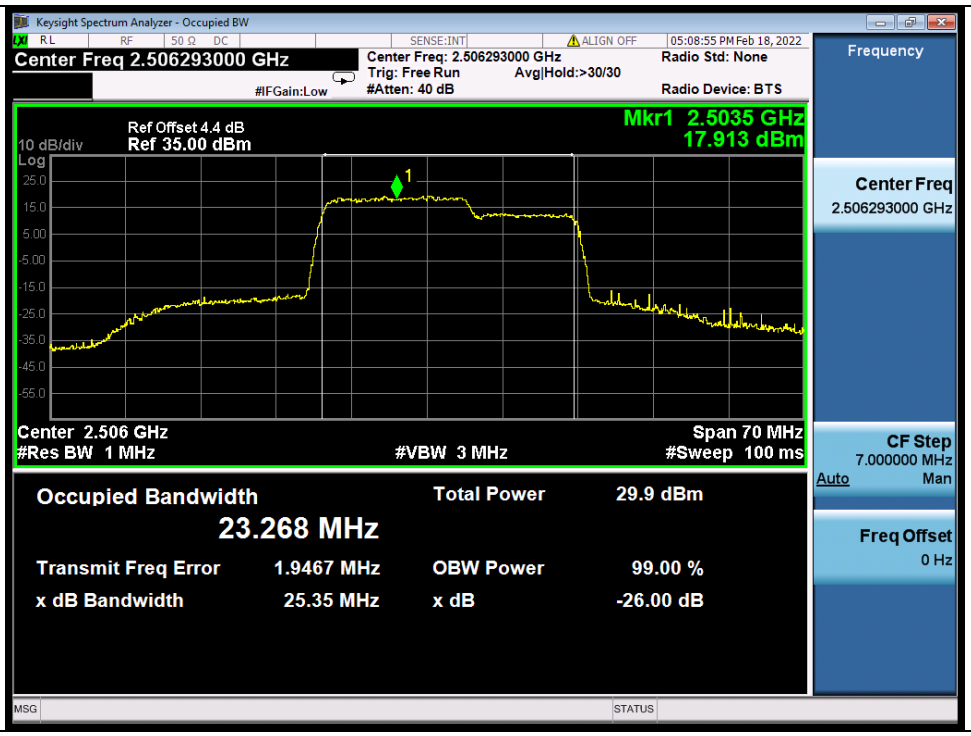
Band_41C_15MHz+10MHz_16QAM_MCH_NTNV



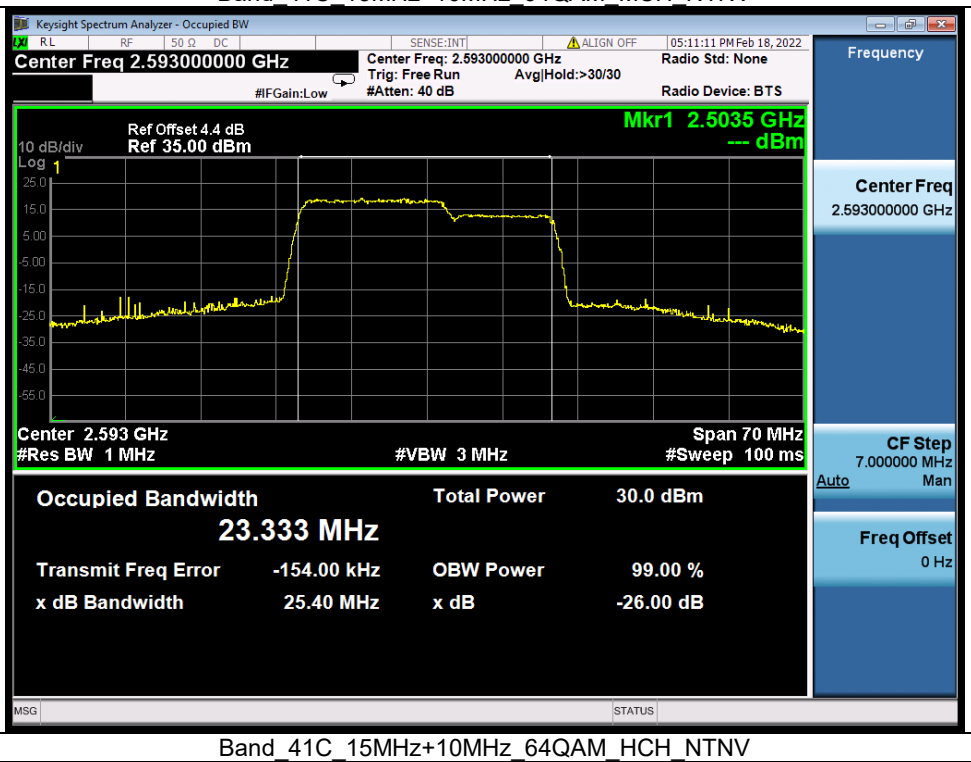
Band_41C_15MHz+10MHz_16QAM_HCH_NTNV



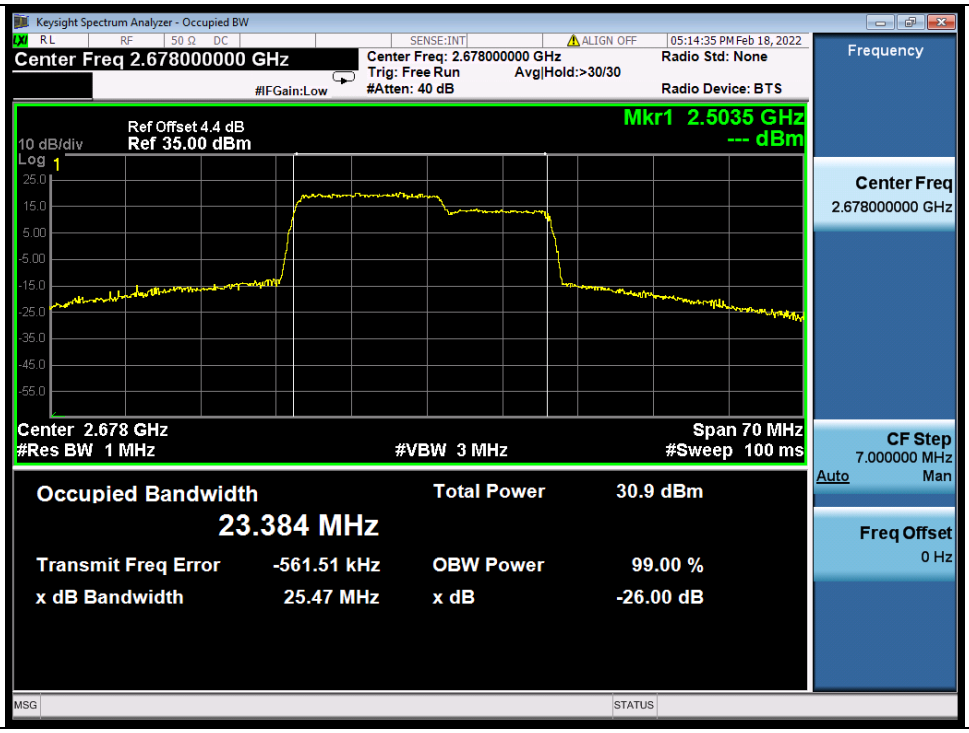
Band_41C_15MHz+10MHz_64QAM_LCH_NTNV



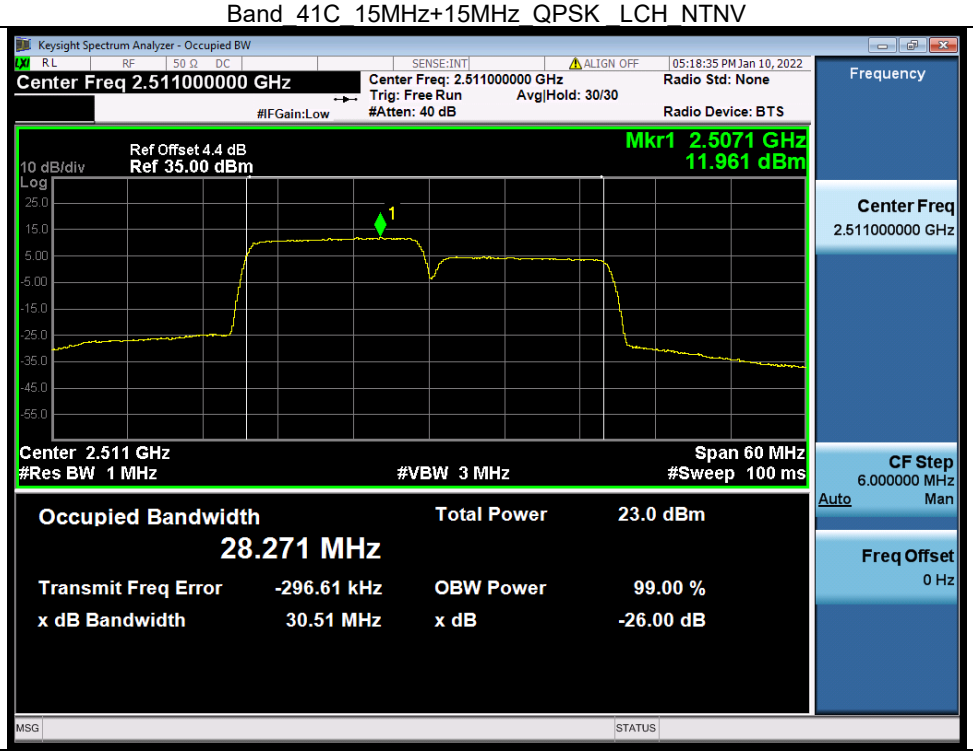
Band_41C_15MHz+10MHz_64QAM_MCH_NTNV



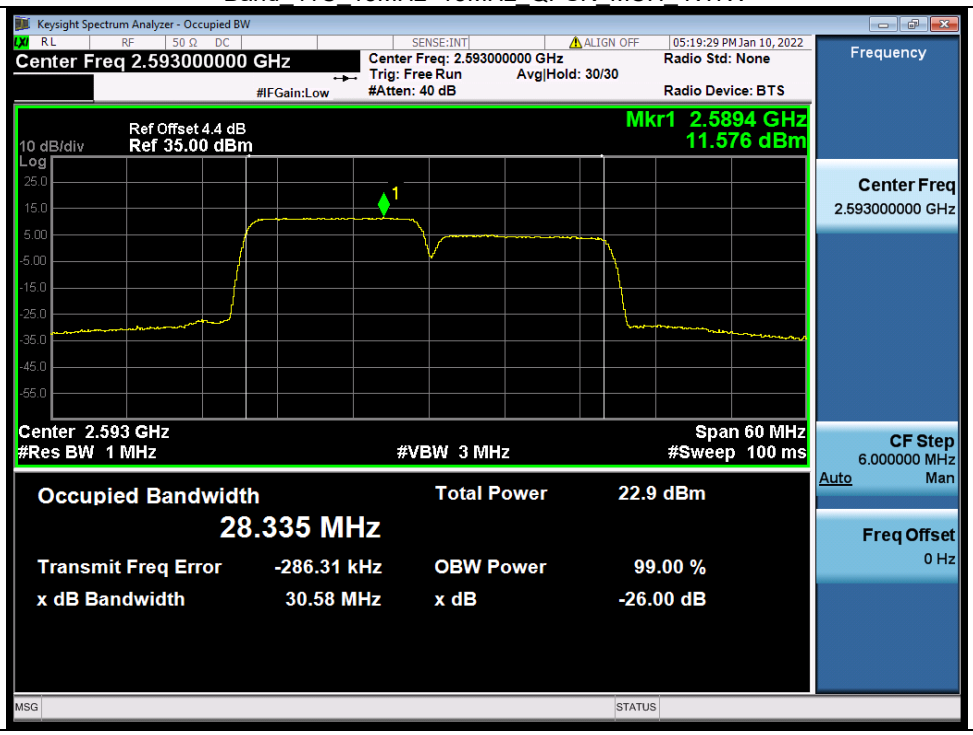
Band_41C_15MHz+10MHz_64QAM_HCH_NTNV


Keysight Spectrum Analyzer - Occupied BW
Center Freq 2.678000000 GHz
Center Freq: 2.678000000 GHz
Trig: Free Run
Avg|Hold:>30/30
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
05:14:35 PM Feb 18, 2022
Frequency
Ref Offset 4.4 dB
10 dB/div
Ref 35.00 dBm
Mkr1 2.5035 GHz
--- dBm
Center 2.678 GHz
#Res BW 1 MHz
#VBW 3 MHz
Span 70 MHz
#Sweep 100 ms
Occupied Bandwidth
23.384 MHz
Total Power 30.9 dBm
Transmit Freq Error -561.51 kHz
OBW Power 99.00 %
x dB Bandwidth 25.47 MHz
x dB -26.00 dB
Center Freq
2.678000000 GHz
CF Step
7.000000 MHz
Auto Man
Freq Offset
0 Hz

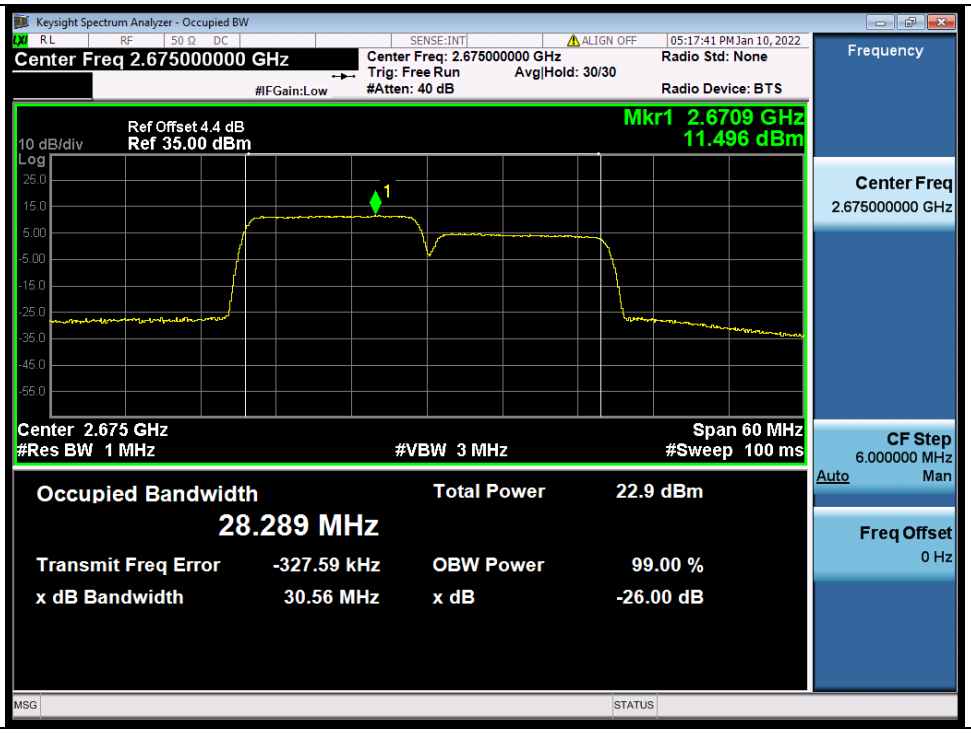
Band_41C_15MHz+15MHz_QPSK_LCH_NTNV



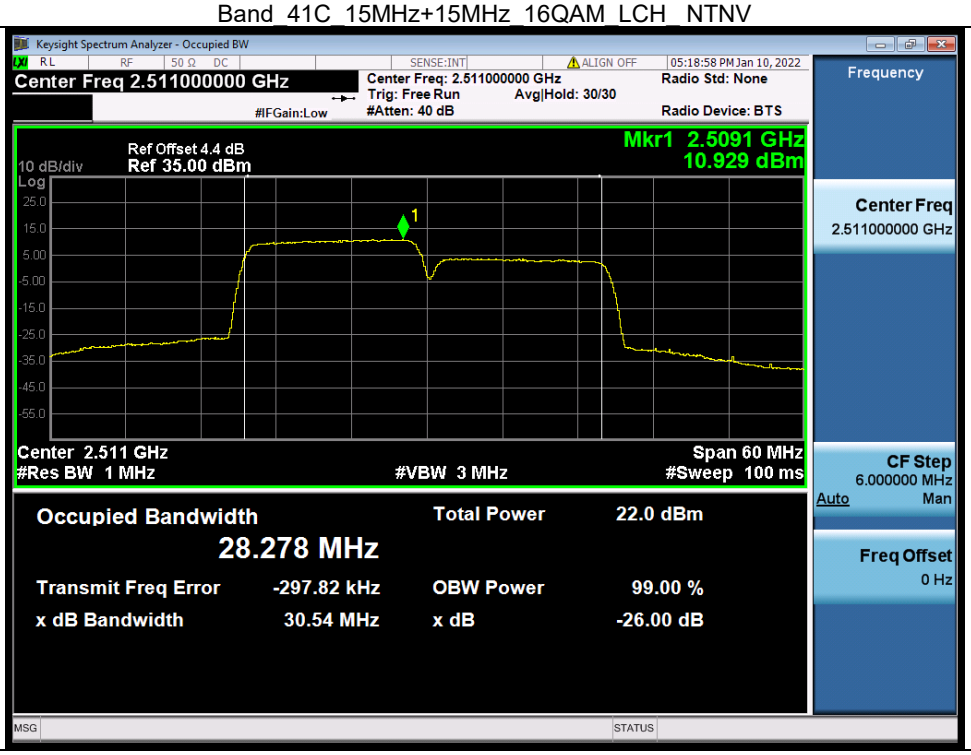
Band_41C_15MHz+15MHz_QPSK_MCH_NTNV



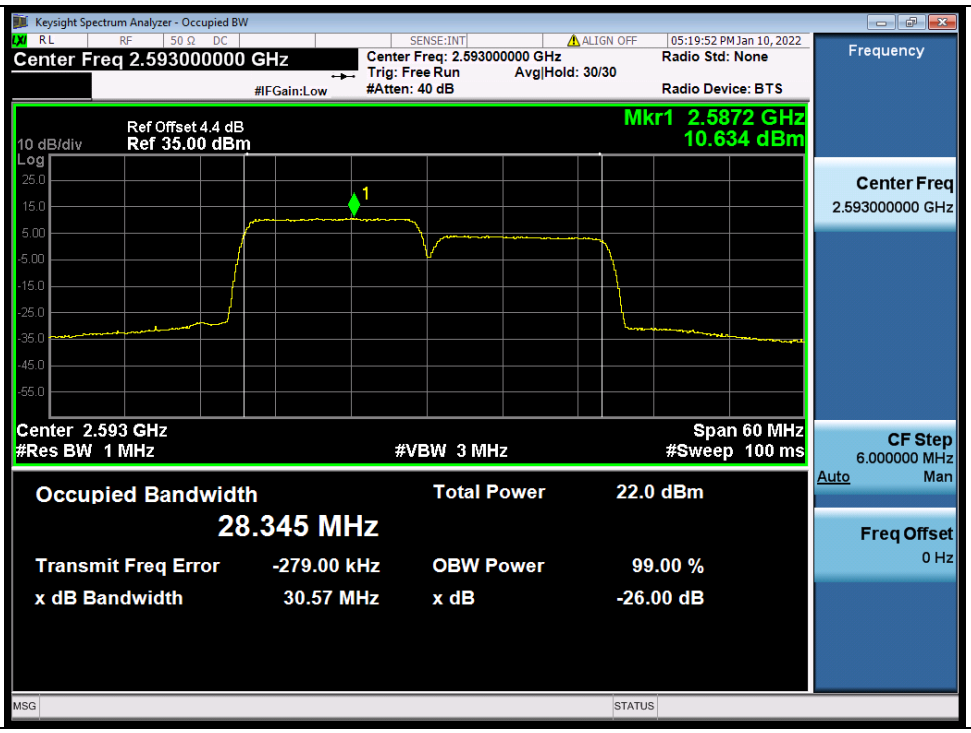
Band_41C_15MHz+15MHz_QPSK_HCH_NTNV



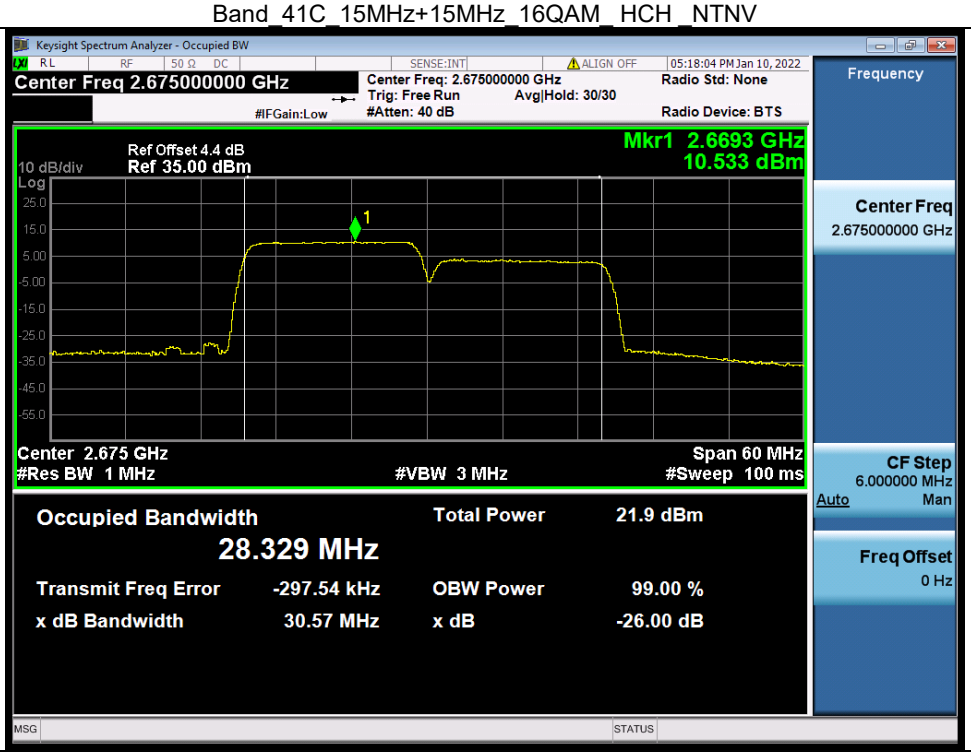
Band_41C_15MHz+15MHz_16QAM_LCH_NTNV



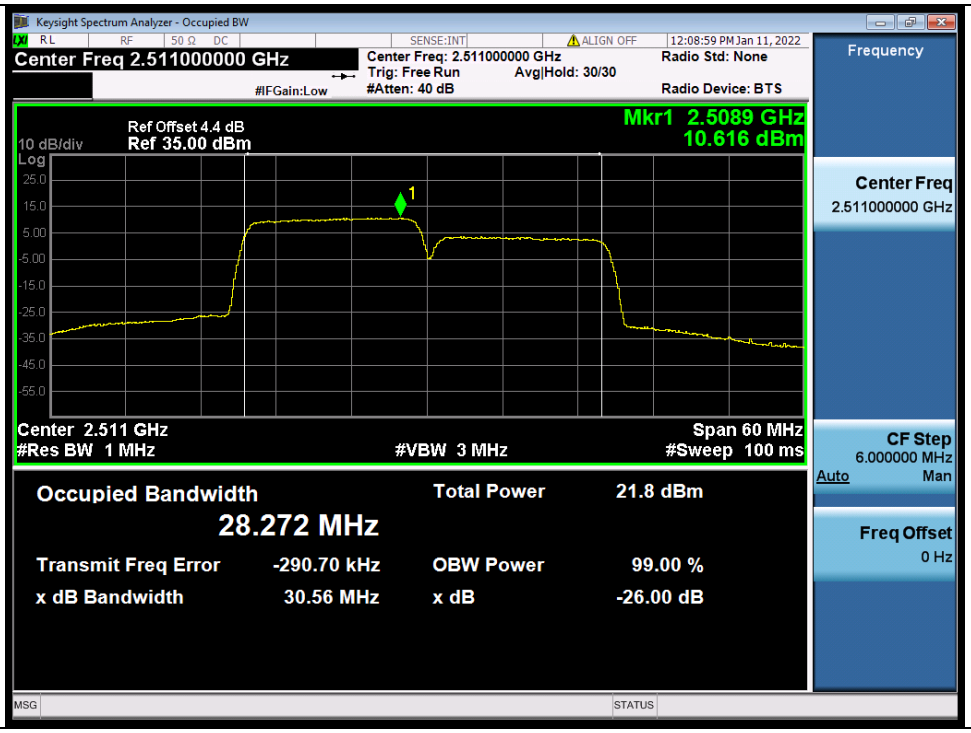
Band_41C_15MHz+15MHz_16QAM_MCH_NTNV



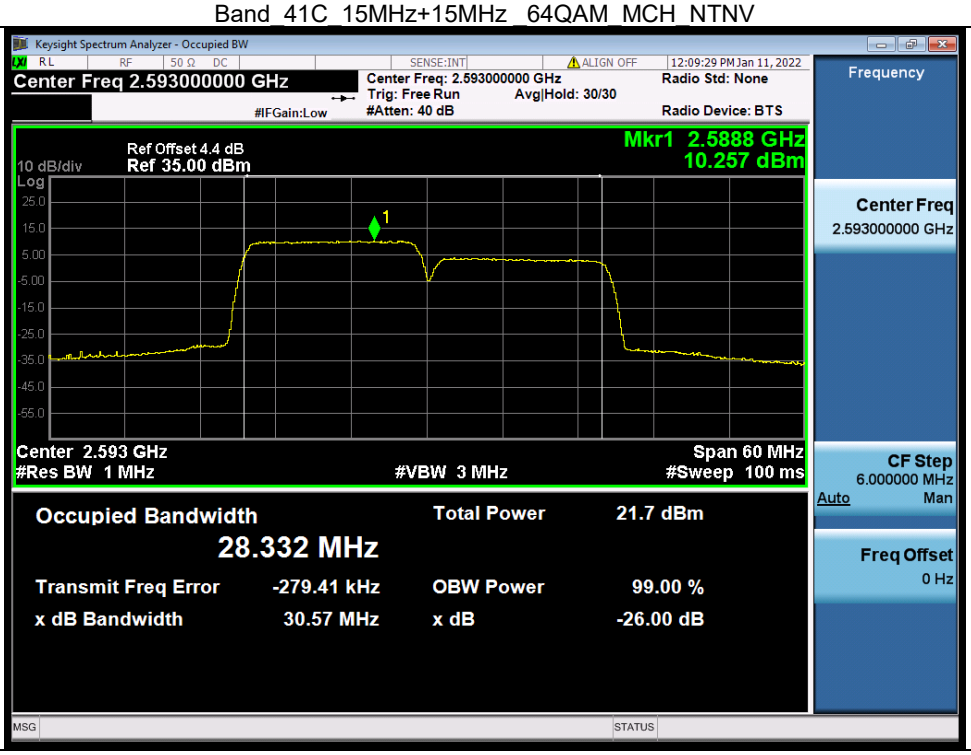
Band_41C_15MHz+15MHz_16QAM_HCH_NTNV



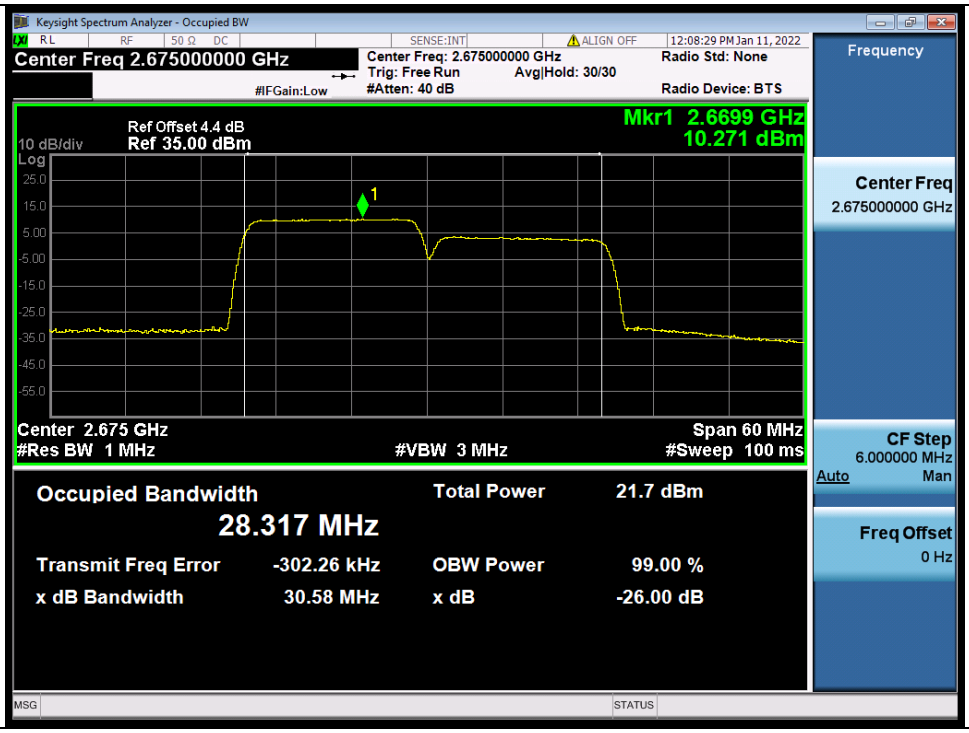
Band_41C_15MHz+15MHz_64QAM_LCH_NTNV



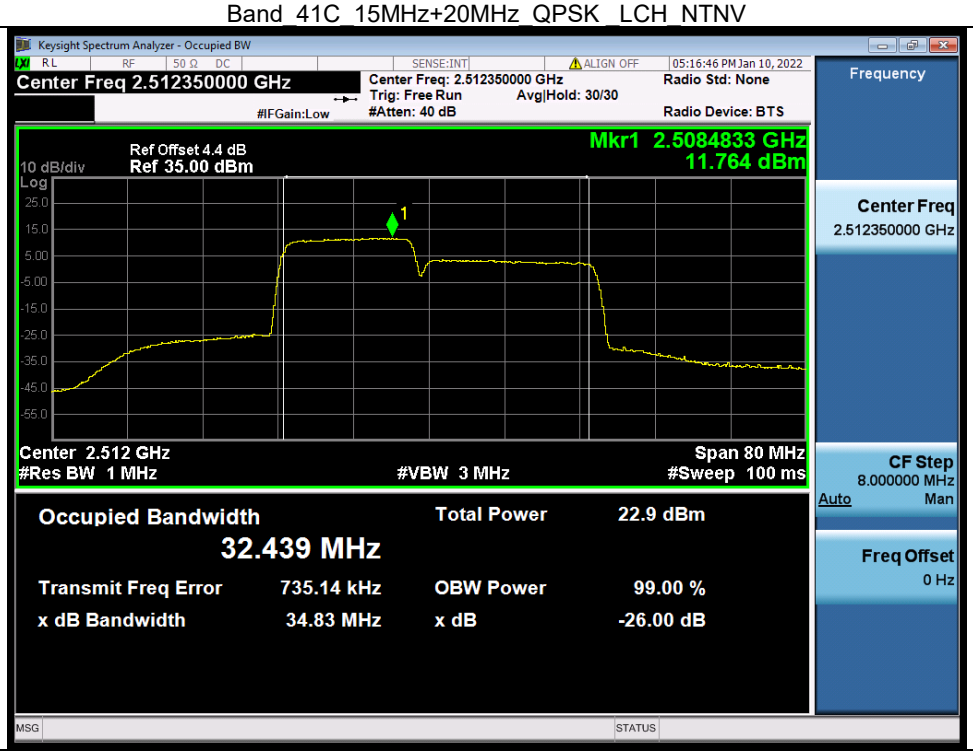
Band_41C_15MHz+15MHz_64QAM_MCH_NTNV



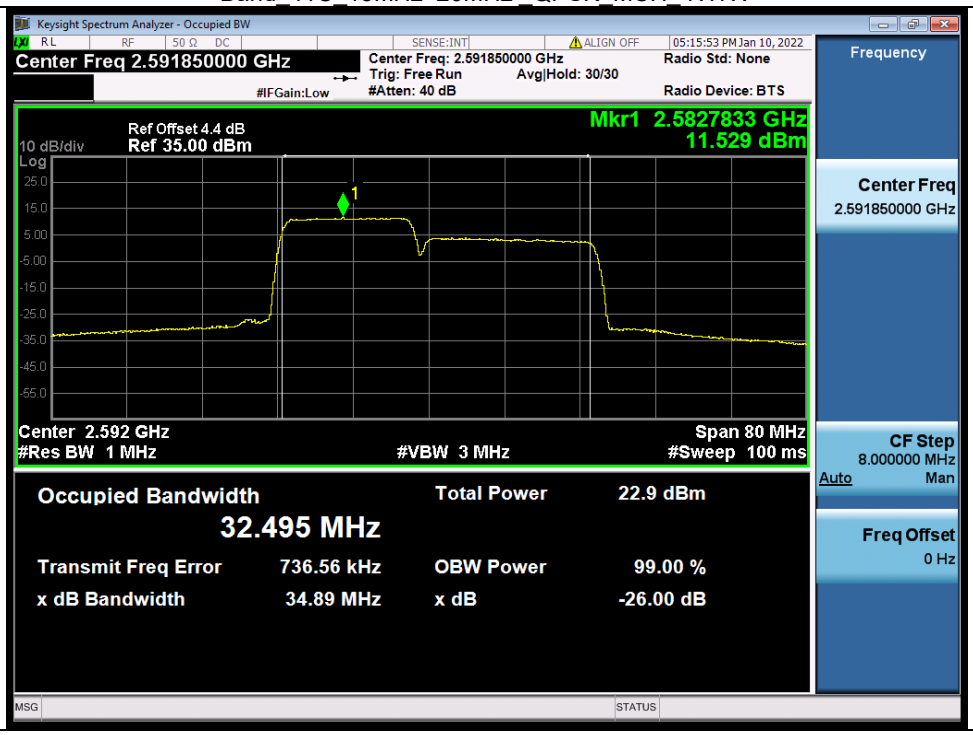
Band_41C_15MHz+15MHz_64QAM_HCH_NTNV


Keysight Spectrum Analyzer - Occupied BW
Center Freq 2.675000000 GHz
Center Freq: 2.675000000 GHz
Trig: Free Run
Avg|Hold: 30/30
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
12:08:29 PM Jan 11, 2022
Ref Offset 4.4 dB
10 dB/div
Ref 35.00 dBm
Mkr1 2.6699 GHz
10.271 dBm
Center 2.675 GHz
#Res BW 1 MHz
#VBW 3 MHz
Span 60 MHz
#Sweep 100 ms
Occupied Bandwidth
28.317 MHz
Total Power 21.7 dBm
Transmit Freq Error -302.26 kHz
OBW Power 99.00 %
x dB Bandwidth 30.58 MHz
x dB -26.00 dB
Frequency
Center Freq
2.675000000 GHz
CF Step
6.000000 MHz
Auto Man
Freq Offset
0 Hz

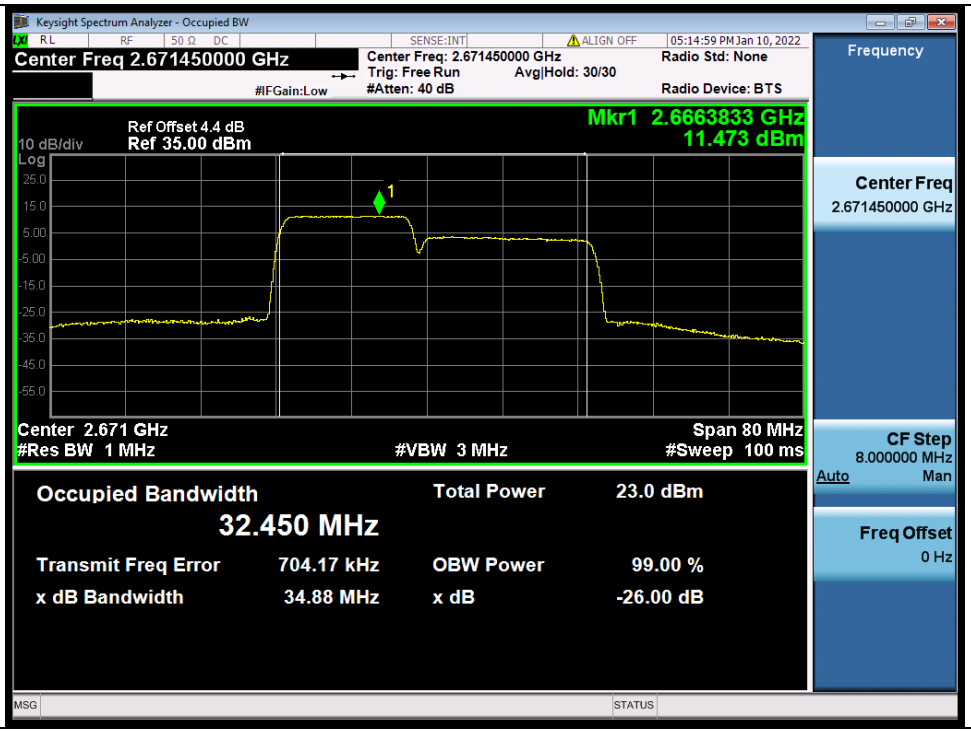
Band_41C_15MHz+20MHz_QPSK_LCH_NTNV



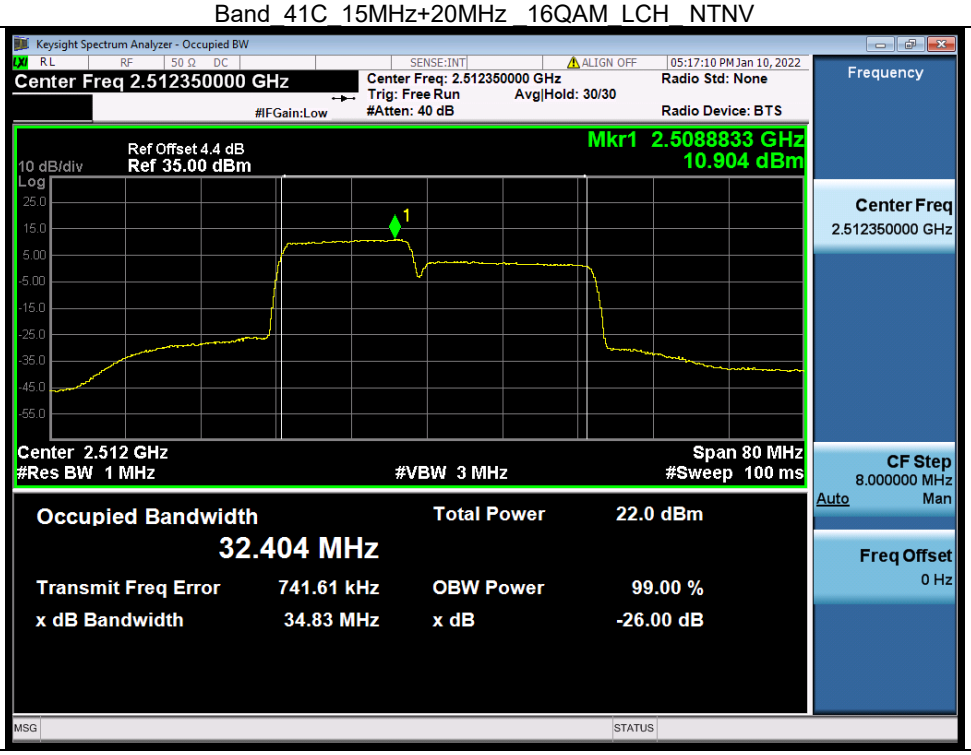
Band_41C_15MHz+20MHz_QPSK_MCH_NTNV



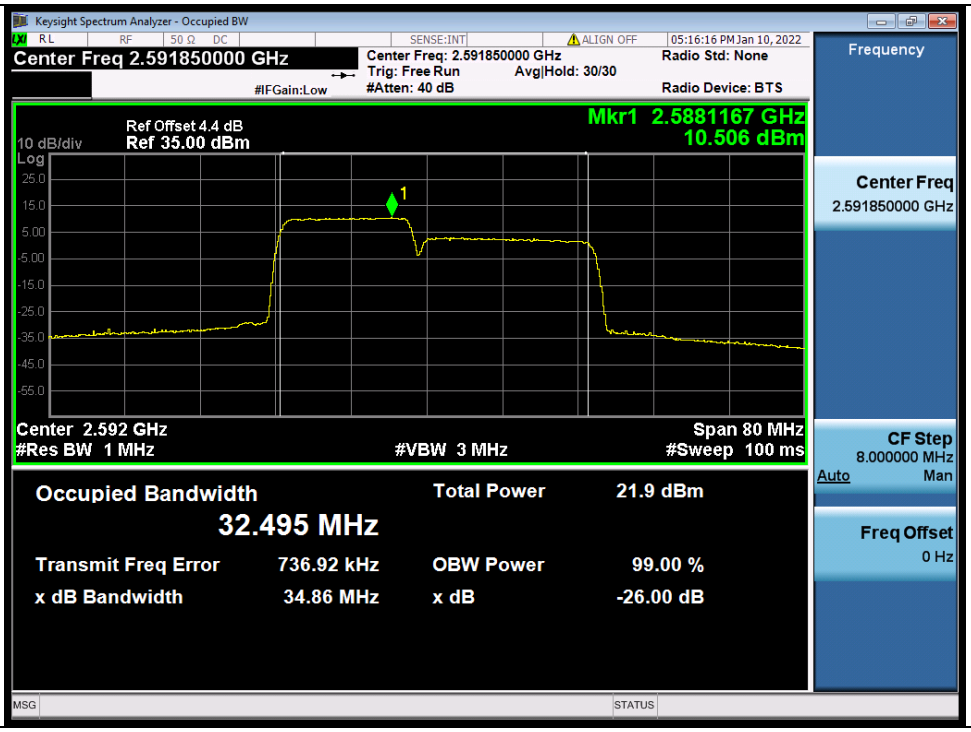
Band_41C_15MHz+20MHz_QPSK_HCH_NTNV



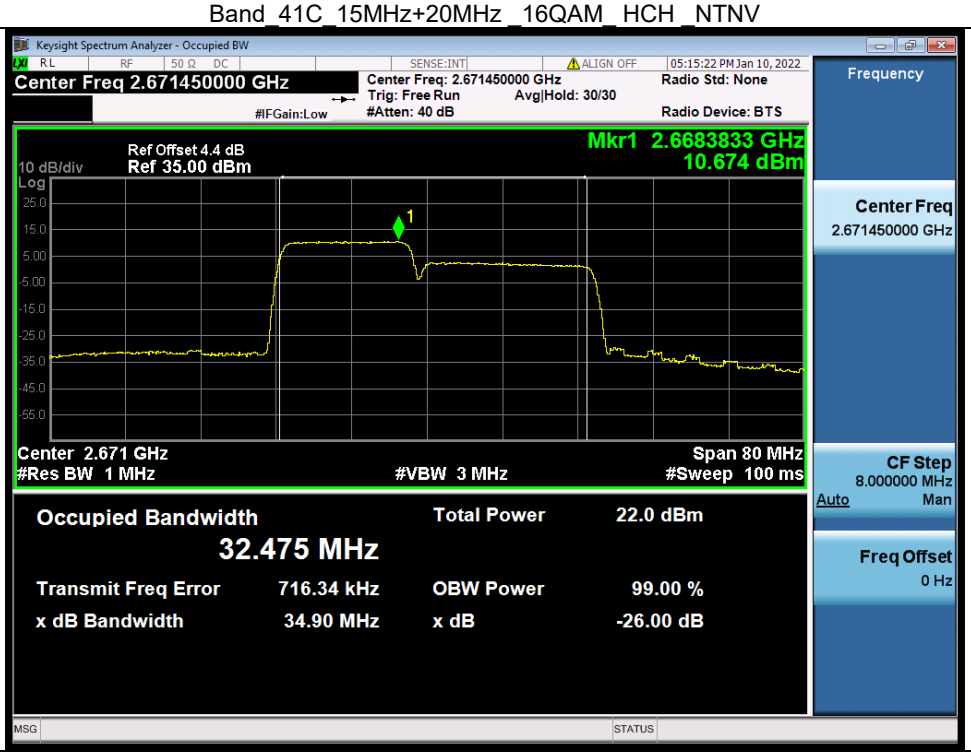
Band_41C_15MHz+20MHz_16QAM_LCH_NTNV



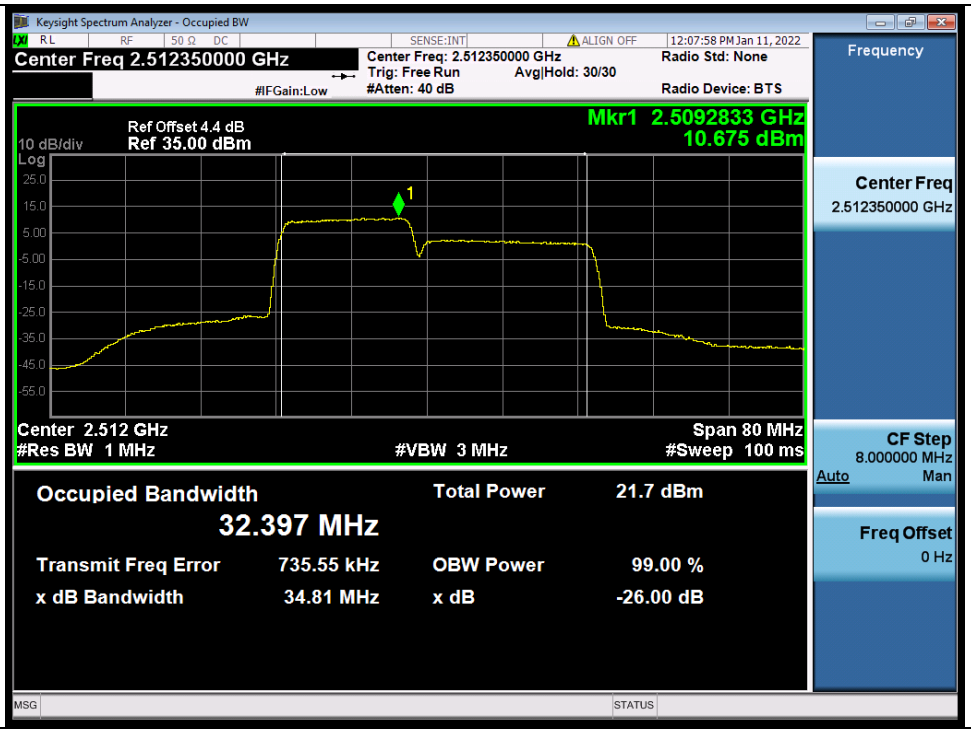
Band_41C_15MHz+20MHz_16QAM_MCH_NTNV



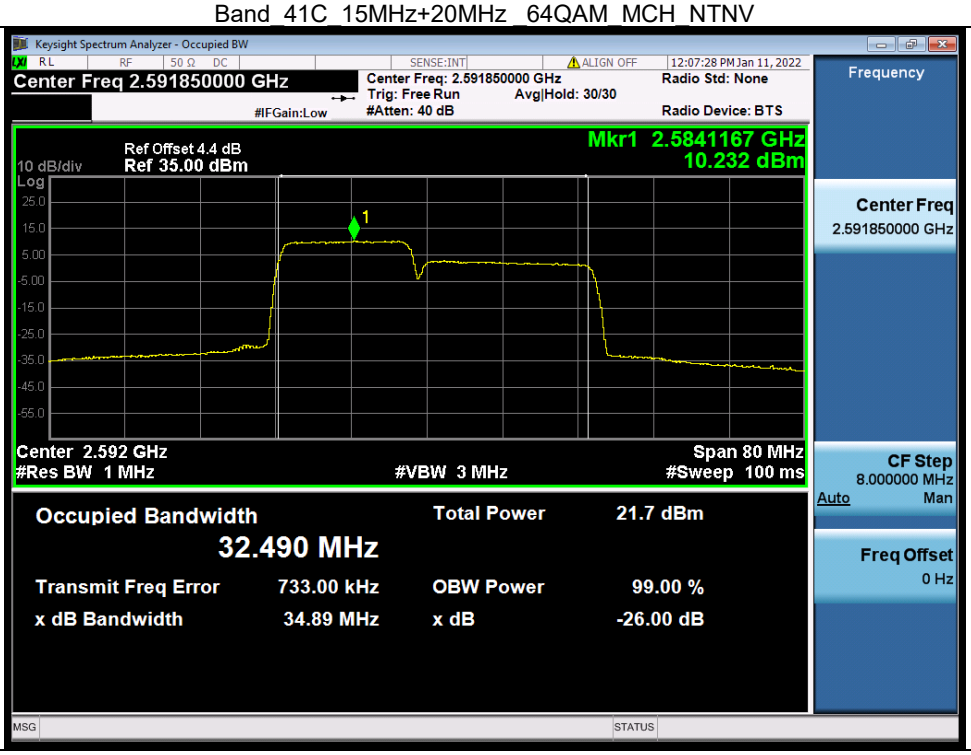
Band_41C_15MHz+20MHz_16QAM_HCH_NTNV



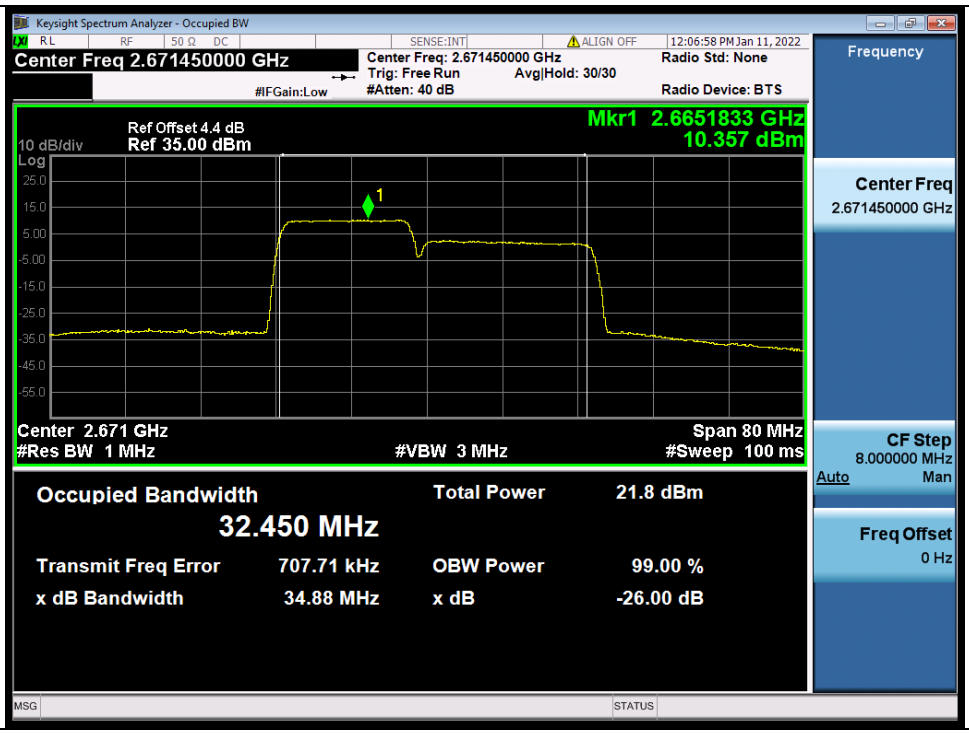
Band_41C_15MHz+20MHz_64QAM_LCH_NTNV



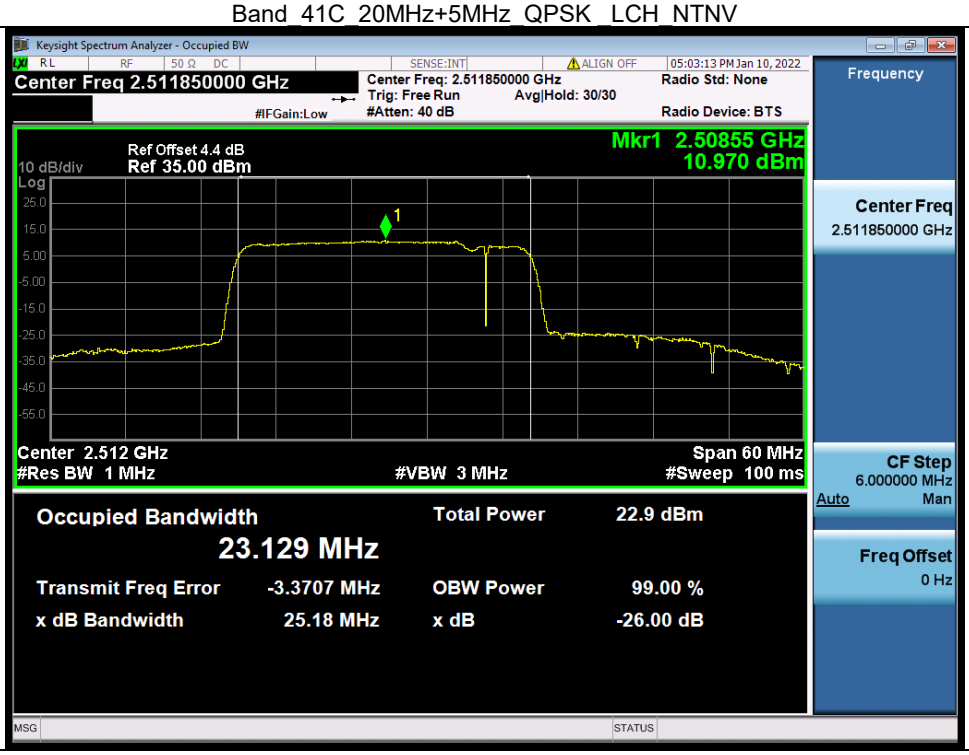
Band_41C_15MHz+20MHz_64QAM_MCH_NTNV



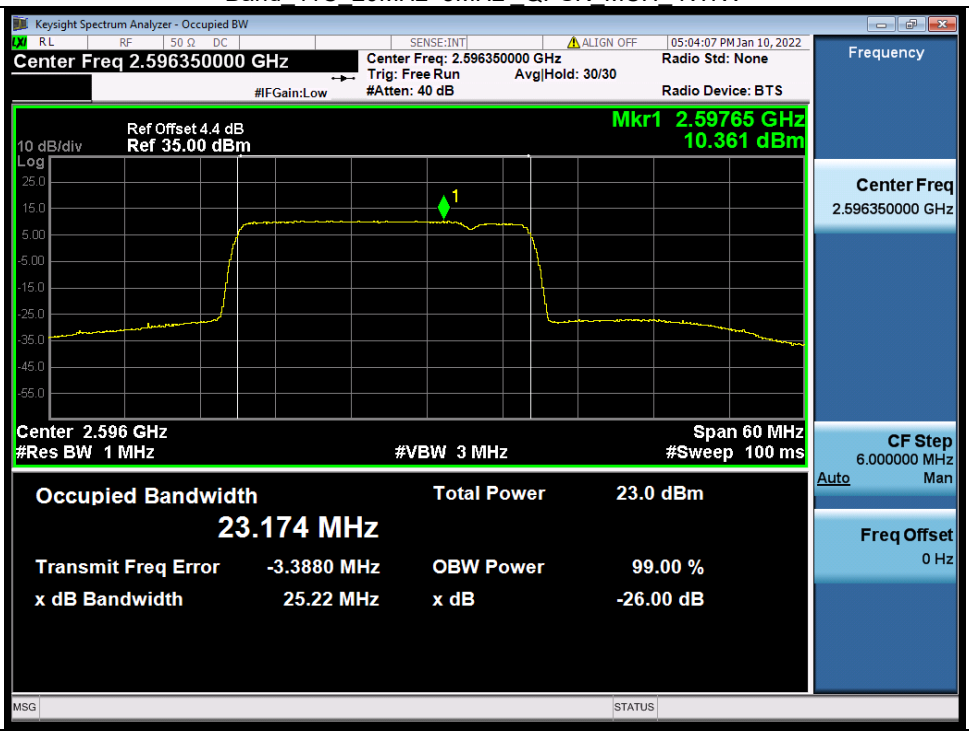
Band_41C_15MHz+20MHz_64QAM_HCH_NTNV


Keysight Spectrum Analyzer - Occupied BW
Center Freq 2.671450000 GHz
Center Freq: 2.671450000 GHz
Trig: Free Run
Avg|Hold: 30/30
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
12:06:58 PM Jan 11, 2022
Frequency
Ref Offset 4.4 dB
10 dB/div
Ref 35.00 dBm
Mkr1 2.6651833 GHz
10.357 dBm
Center Freq
2.671450000 GHz
Center 2.671 GHz
#Res BW 1 MHz
#VBW 3 MHz
Span 80 MHz
#Sweep 100 ms
CF Step
8.000000 MHz
Auto
Man
Occupied Bandwidth
32.450 MHz
Total Power
21.8 dBm
Transmit Freq Error
707.71 kHz
OBW Power
99.00 %
x dB Bandwidth
34.88 MHz
x dB
-26.00 dB
Freq Offset
0 Hz
MSG
STATUS

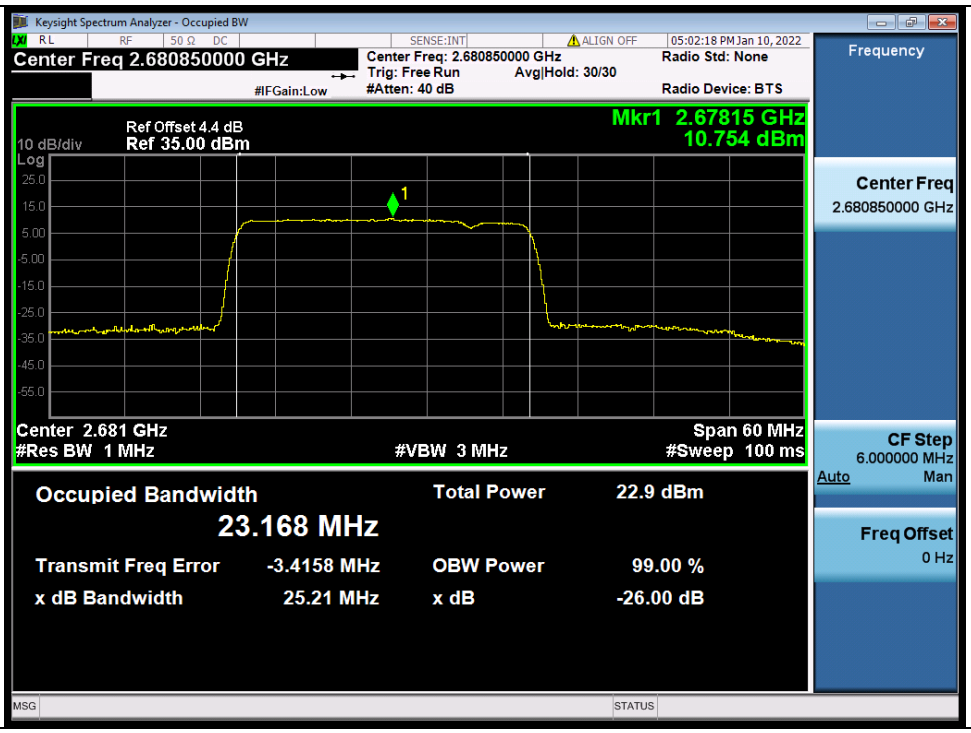
Band_41C_20MHz+5MHz_QPSK_LCH_NTNV



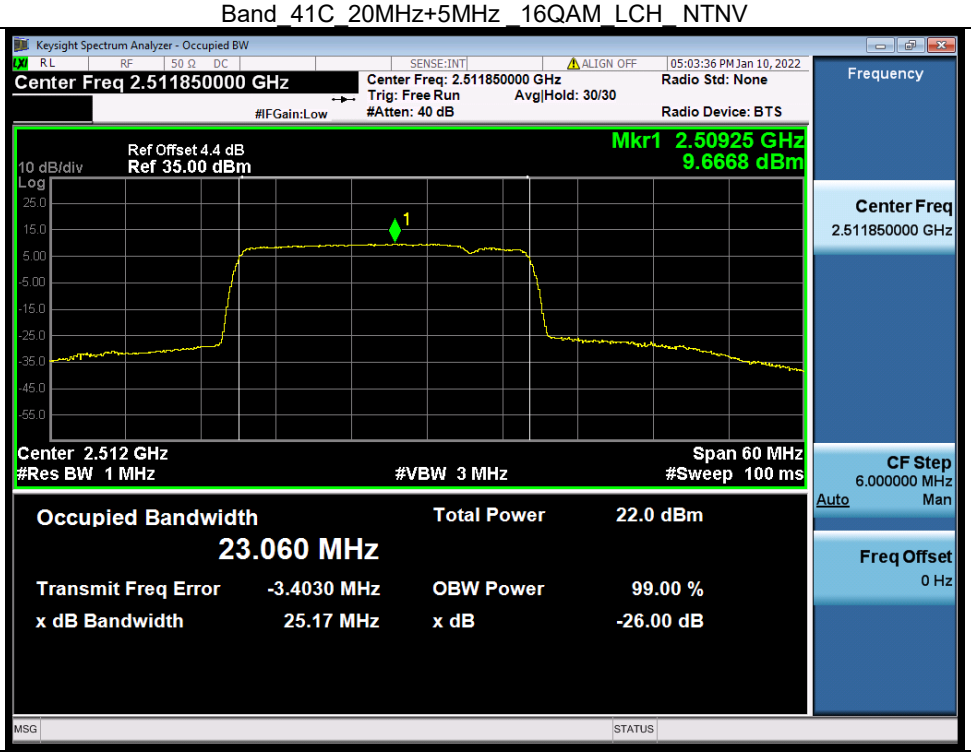
Band_41C_20MHz+5MHz_QPSK_MCH_NTNV



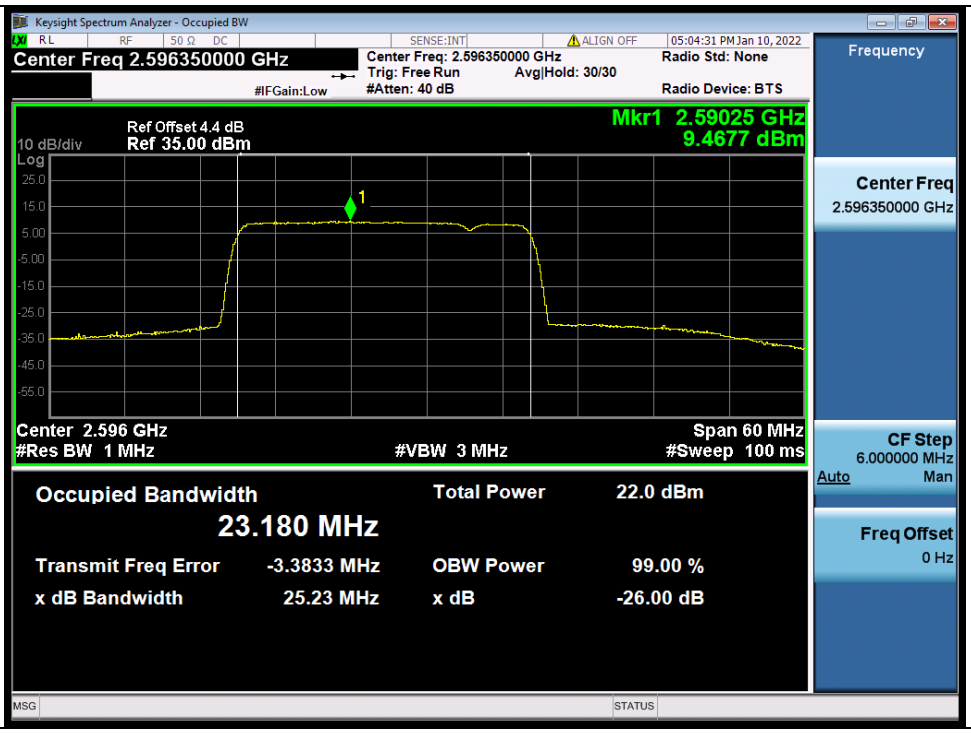
Band_41C_20MHz+5MHz_QPSK_HCH_NTNV



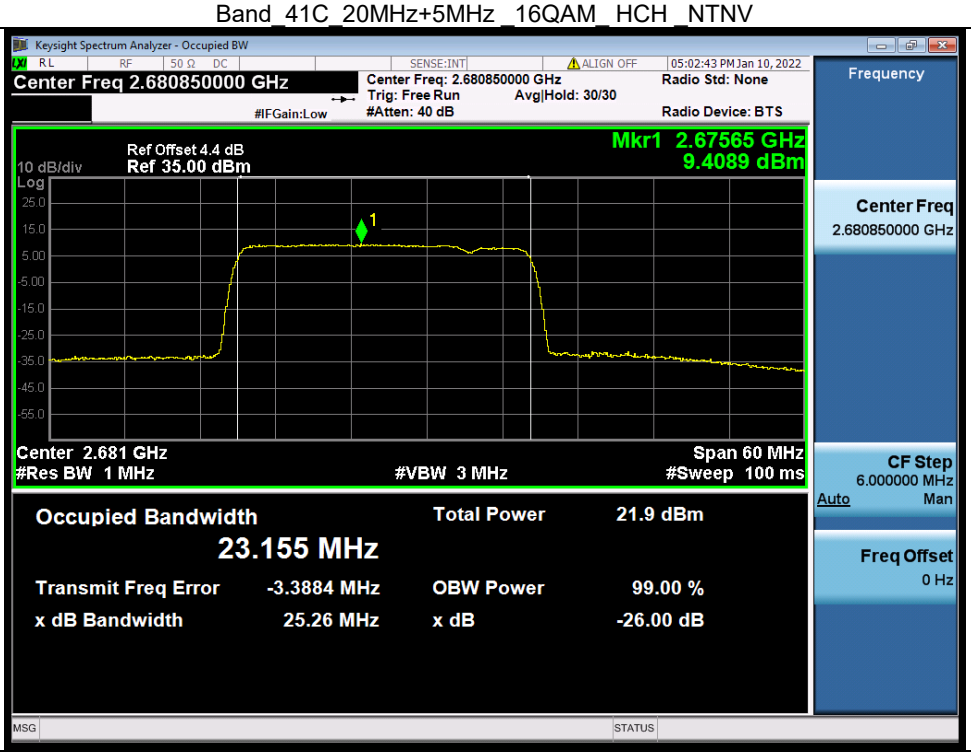
Band_41C_20MHz+5MHz _16QAM_LCH_NTNV



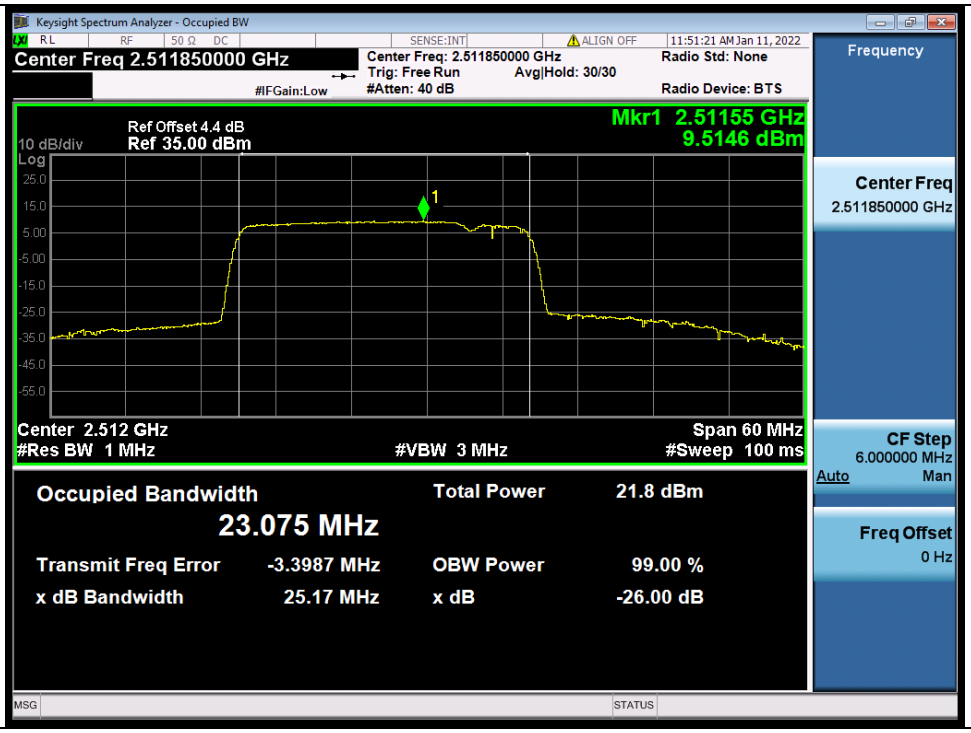
Band_41C_20MHz+5MHz _16QAM_MCH_NTNV



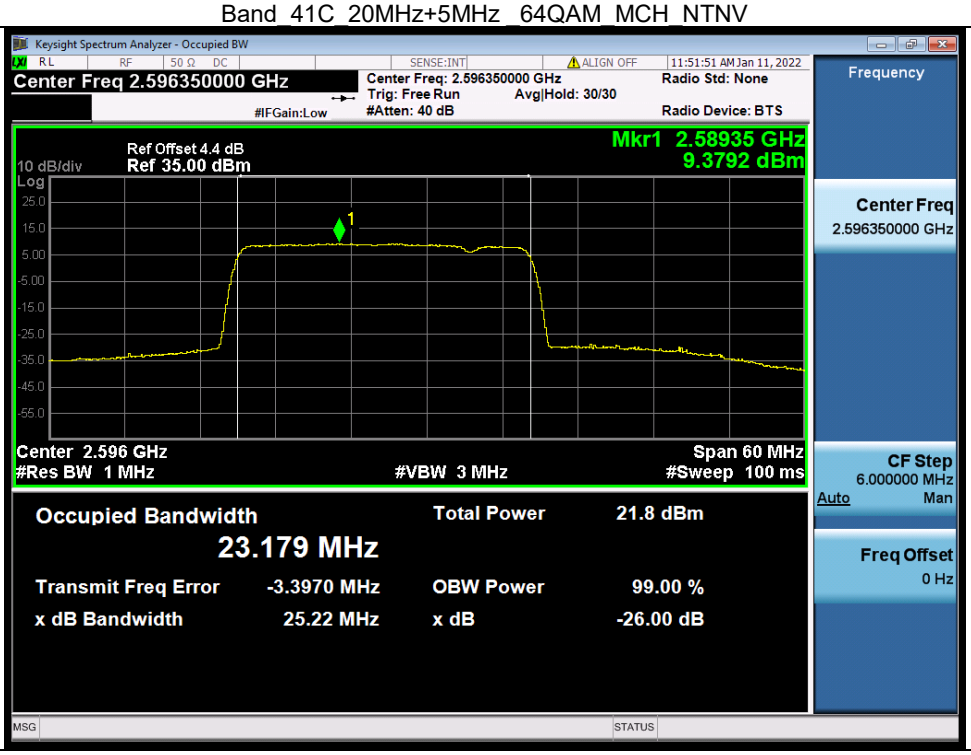
Band_41C_20MHz+5MHz_16QAM_HCH_NTNV



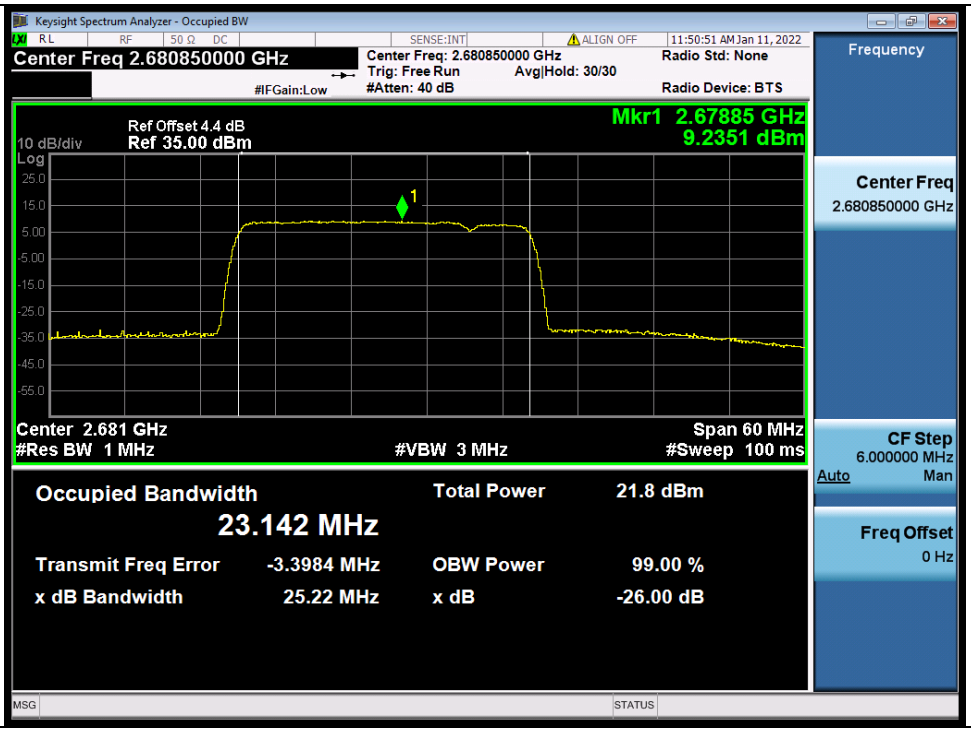
Band_41C_20MHz+5MHz_64QAM_LCH_NTNV



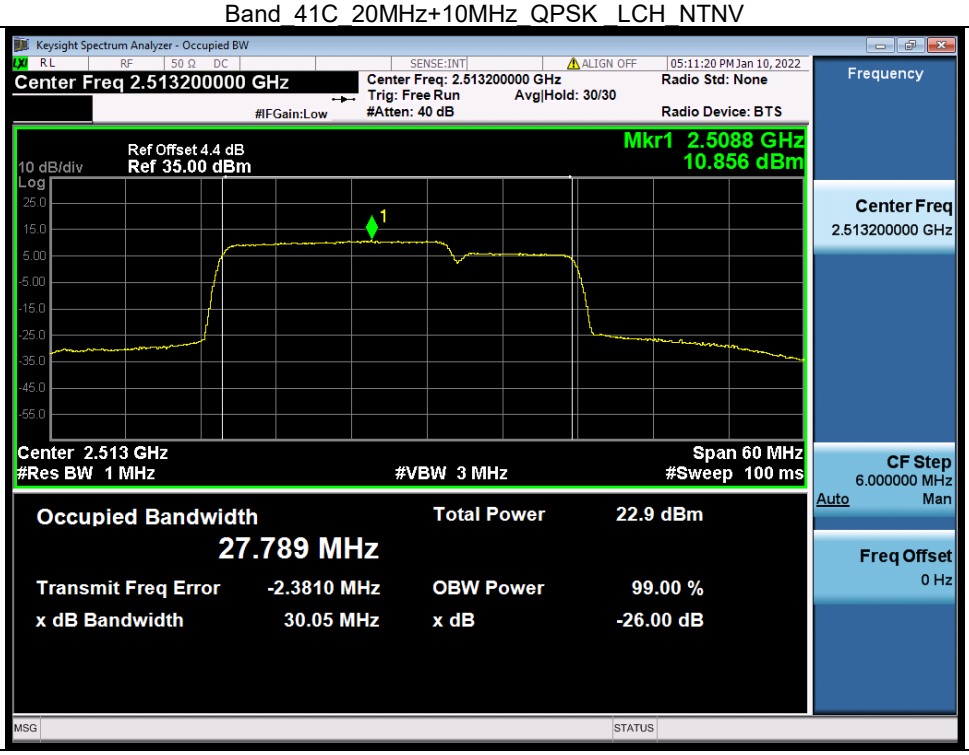
Band_41C_20MHz+5MHz_64QAM_MCH_NTNV



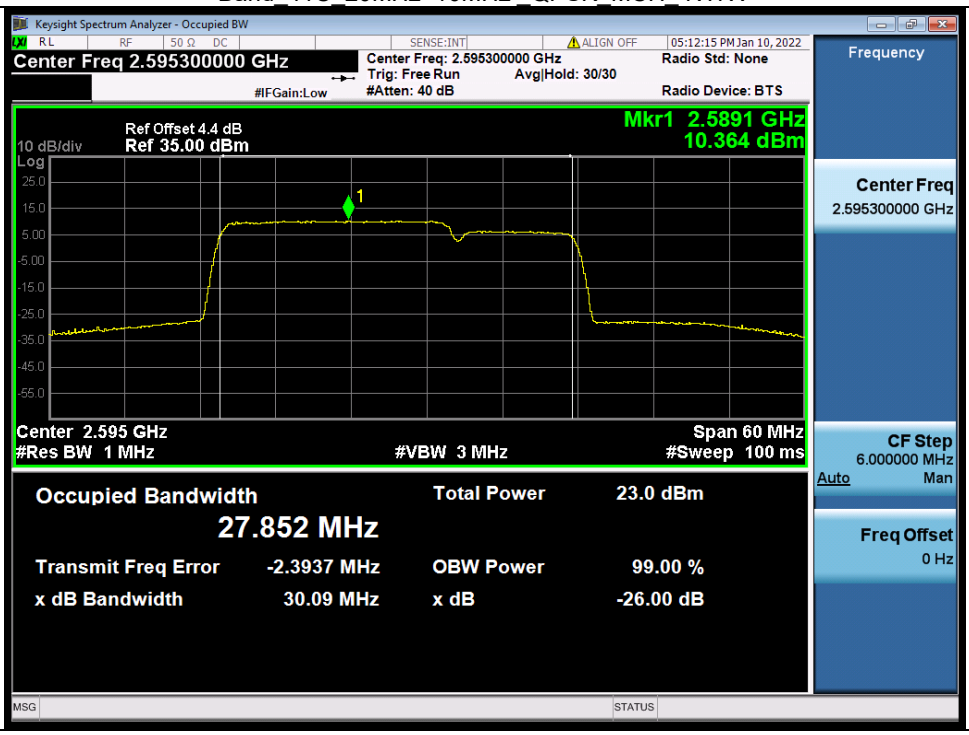
Band_41C_20MHz+5MHz_64QAM_HCH_NTNV


Keysight Spectrum Analyzer - Occupied BW
Center Freq 2.680850000 GHz
Center Freq: 2.680850000 GHz
Trig: Free Run
Avg|Hold: 30/30
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
11:50:51 AM Jan 11, 2022
Frequency
Ref Offset 4.4 dB
10 dB/div
Ref 35.00 dBm
Mkr1 2.67885 GHz
9.2351 dBm
Center Freq
2.680850000 GHz
Center 2.681 GHz
#Res BW 1 MHz
#VBW 3 MHz
Span 60 MHz
#Sweep 100 ms
CF Step
6.000000 MHz
Auto
Man
Occupied Bandwidth
23.142 MHz
Total Power
21.8 dBm
Transmit Freq Error
-3.3984 MHz
OBW Power
99.00 %
x dB Bandwidth
25.22 MHz
x dB
-26.00 dB
Freq Offset
0 Hz
MSG
STATUS

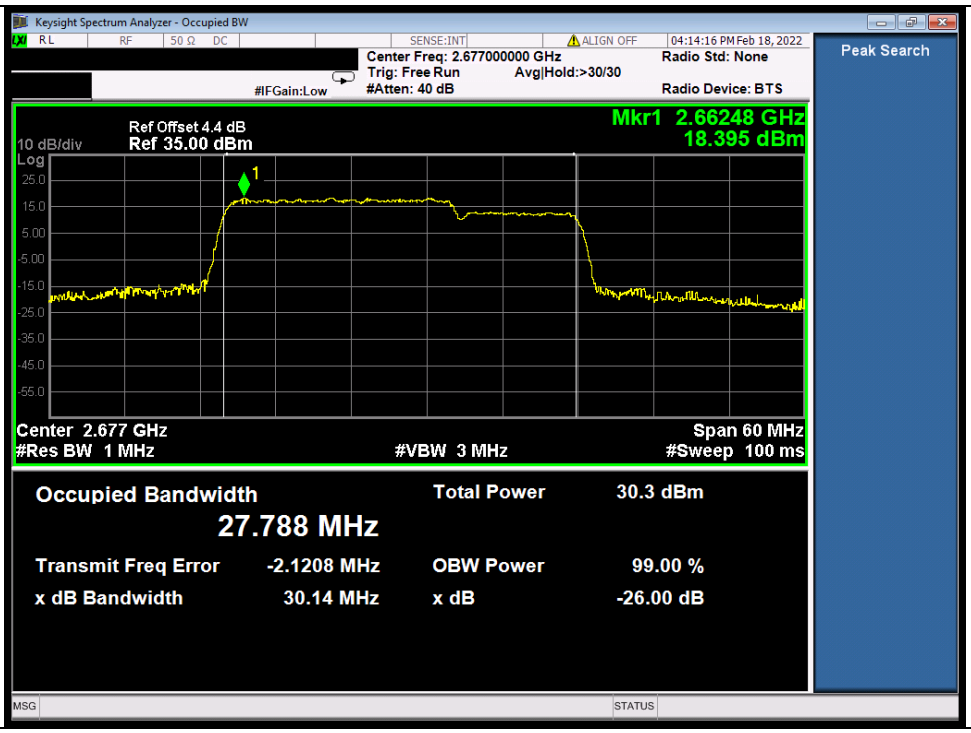
Band_41C_20MHz+10MHz_QPSK_LCH_NTNV



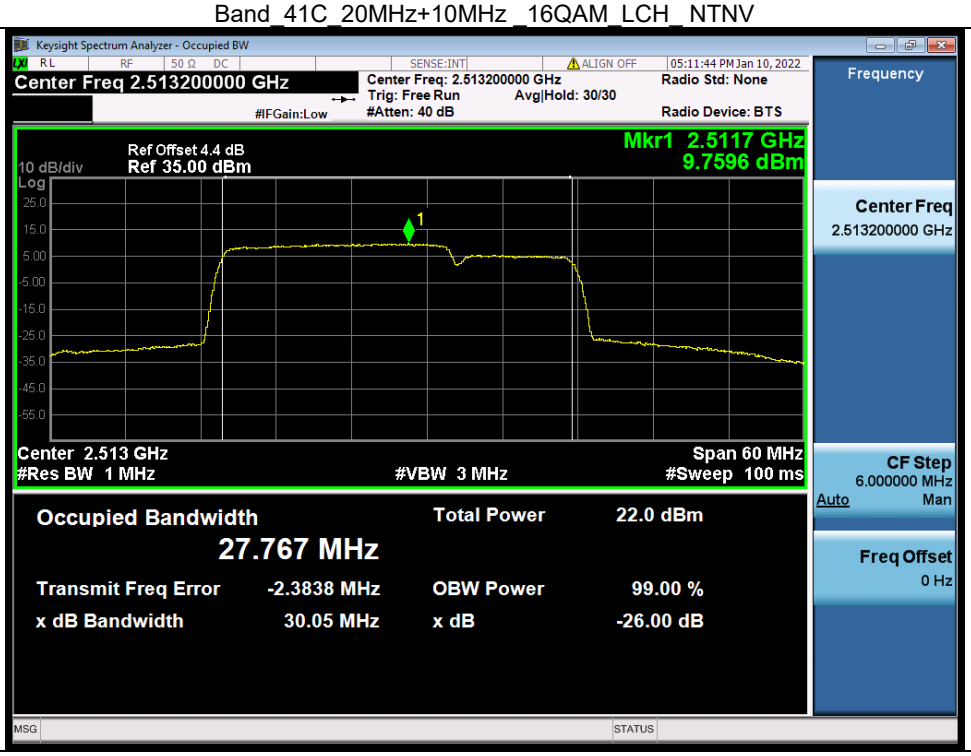
Band_41C_20MHz+10MHz_QPSK_MCH_NTNV



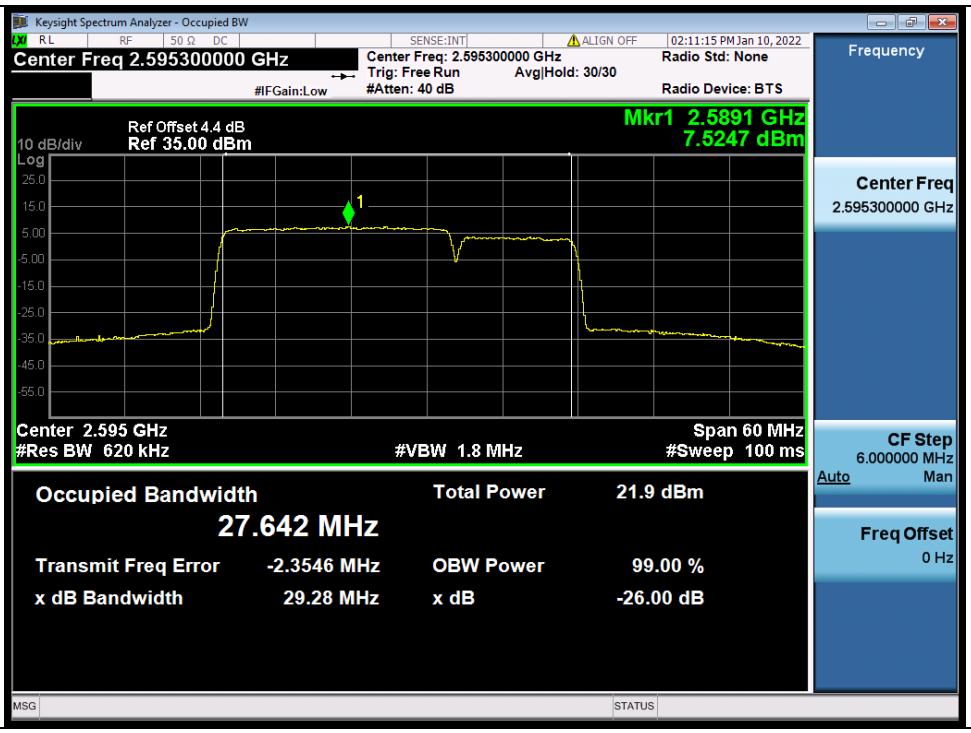
Band_41C_20MHz+10MHz_QPSK_HCH_NTNV



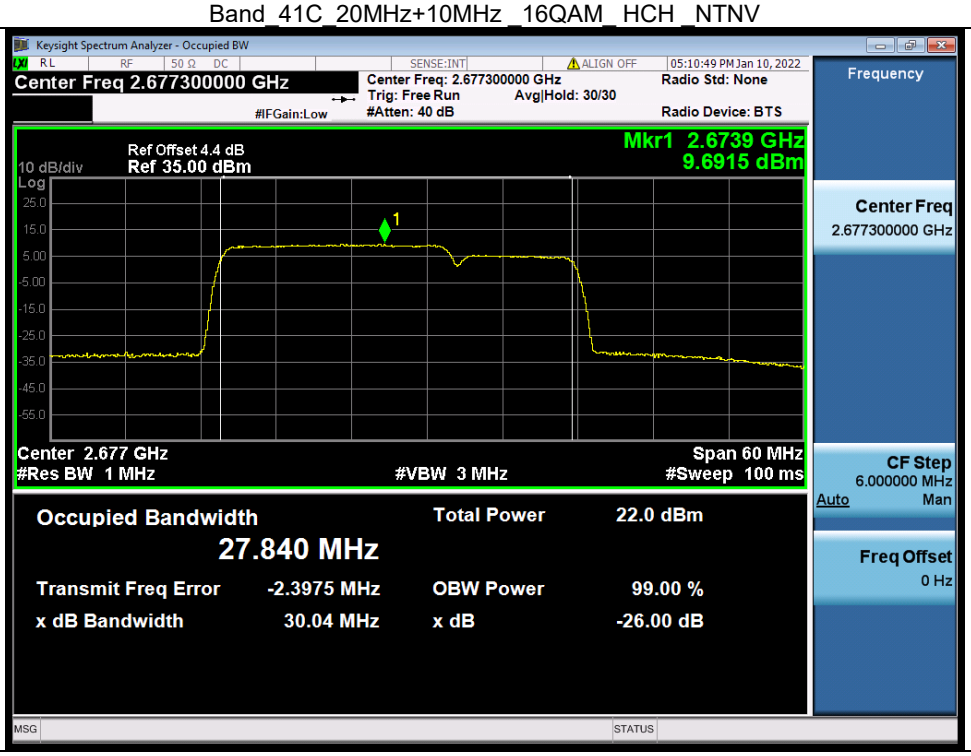
Band_41C_20MHz+10MHz _16QAM_LCH_ NTNV



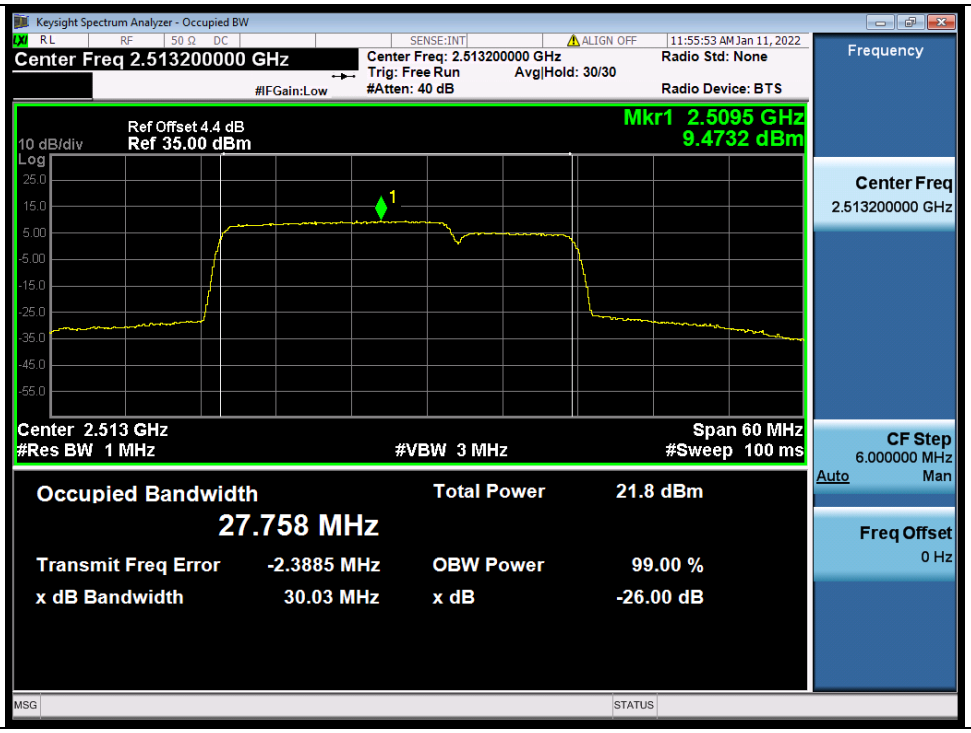
Band_41C_20MHz+10MHz _16QAM_MCH_NTNV



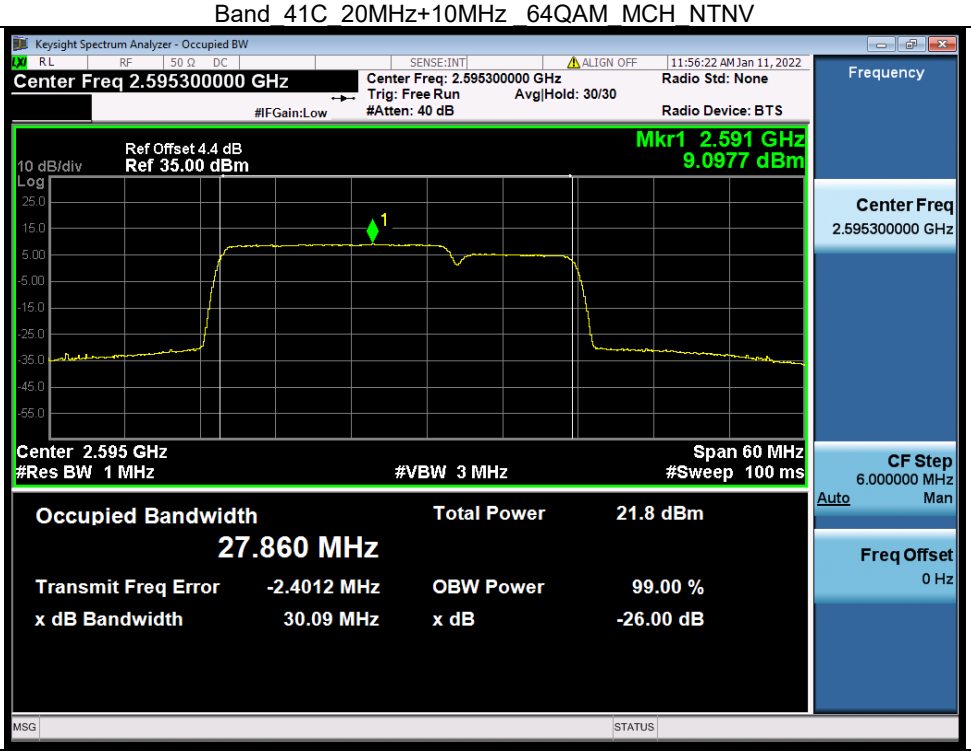
Band_41C_20MHz+10MHz _16QAM_ HCH _NTNV



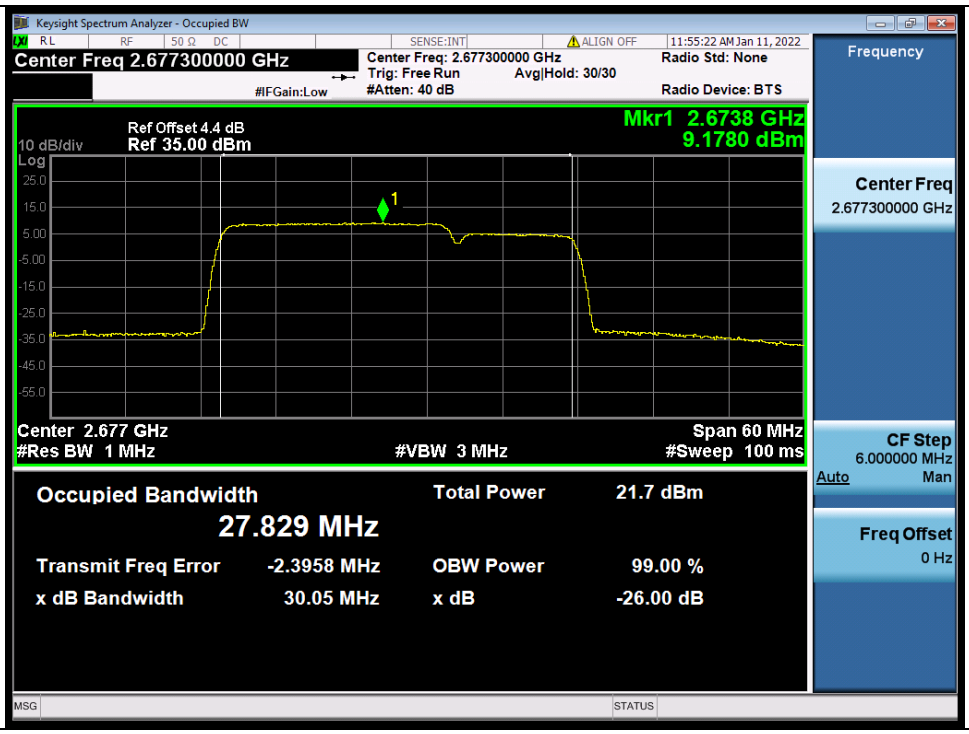
Band_41C_20MHz+10MHz _64QAM_LCH_NTNV



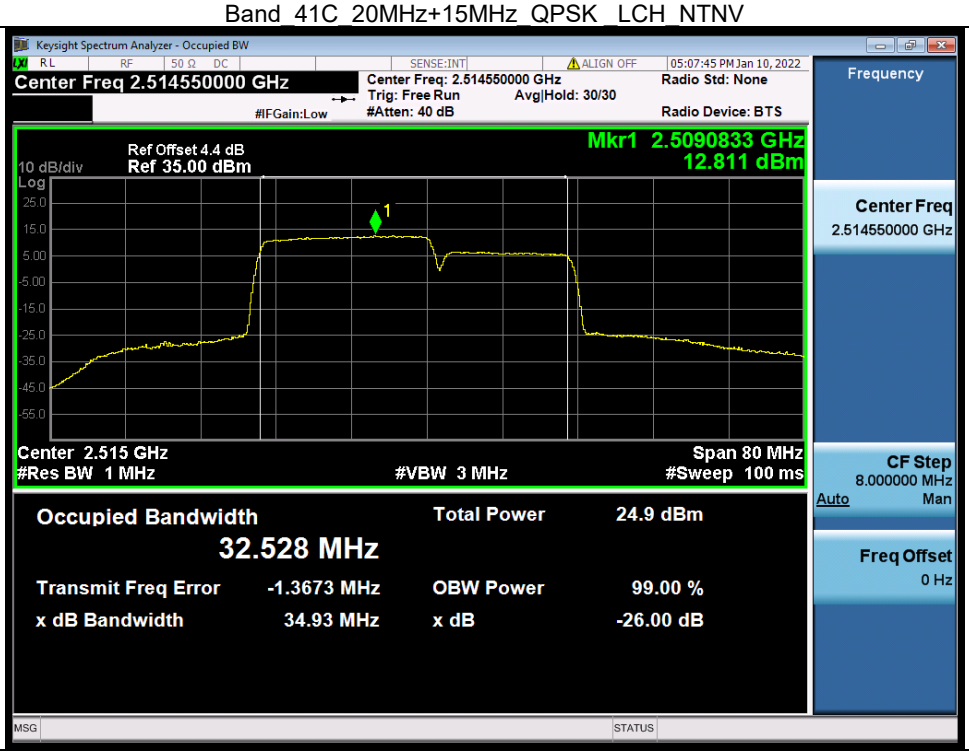
Band_41C_20MHz+10MHz_64QAM_MCH_NTNV



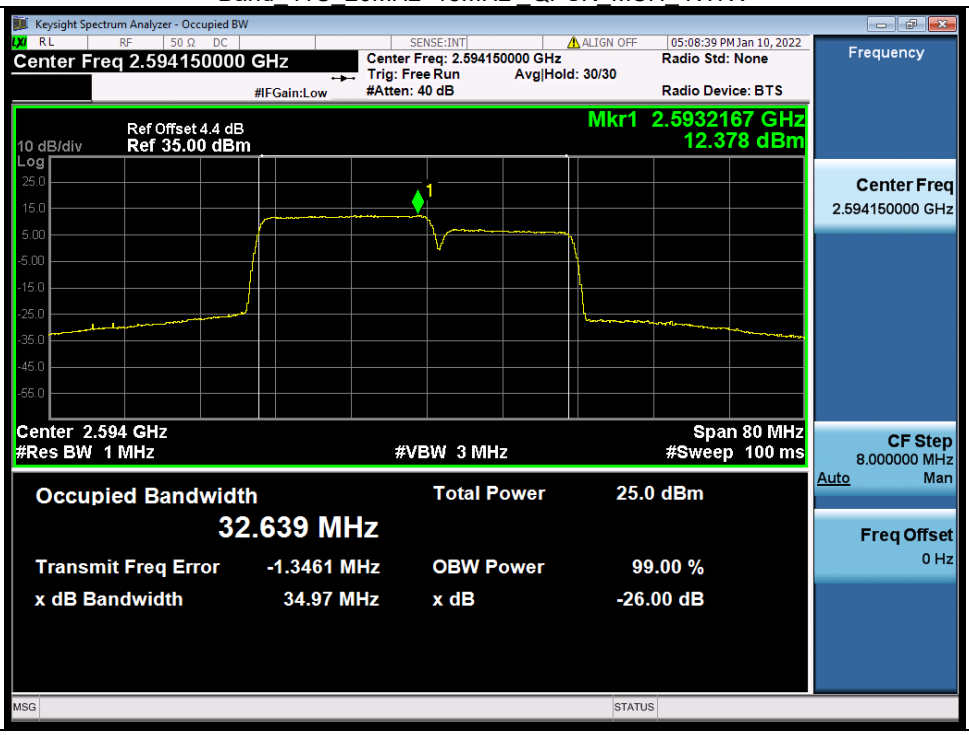
Band_41C_20MHz+10MHz_64QAM_HCH_NTNV


Keysight Spectrum Analyzer - Occupied BW
Center Freq 2.677300000 GHz
Center Freq: 2.677300000 GHz
Trig: Free Run
Avg|Hold: 30/30
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
11:55:22 AM Jan 11, 2022
Frequency
Ref Offset 4.4 dB
10 dB/div
Ref 35.00 dBm
Mkr1 2.6738 GHz
9.1780 dBm
Center Freq
2.677300000 GHz
Center 2.677 GHz
#Res BW 1 MHz
#VBW 3 MHz
Span 60 MHz
#Sweep 100 ms
CF Step
6.000000 MHz
Auto
Man
Occupied Bandwidth
27.829 MHz
Total Power
21.7 dBm
Transmit Freq Error
-2.3958 MHz
OBW Power
99.00 %
x dB Bandwidth
30.05 MHz
x dB
-26.00 dB
Freq Offset
0 Hz
MSG
STATUS

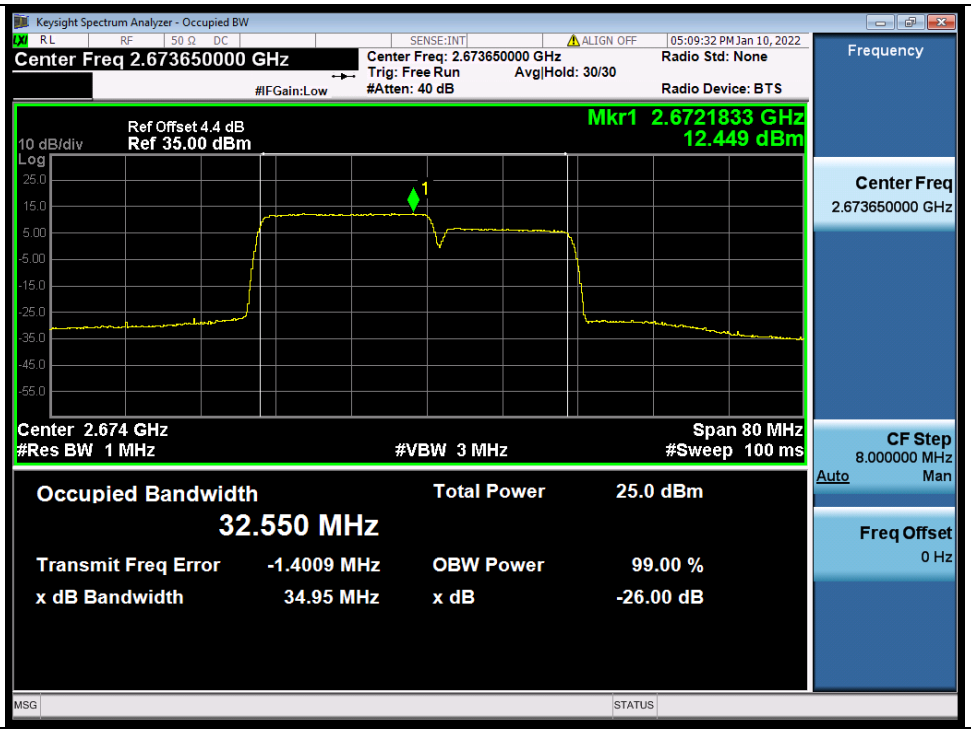
Band_41C_20MHz+15MHz_QPSK_LCH_NTNV



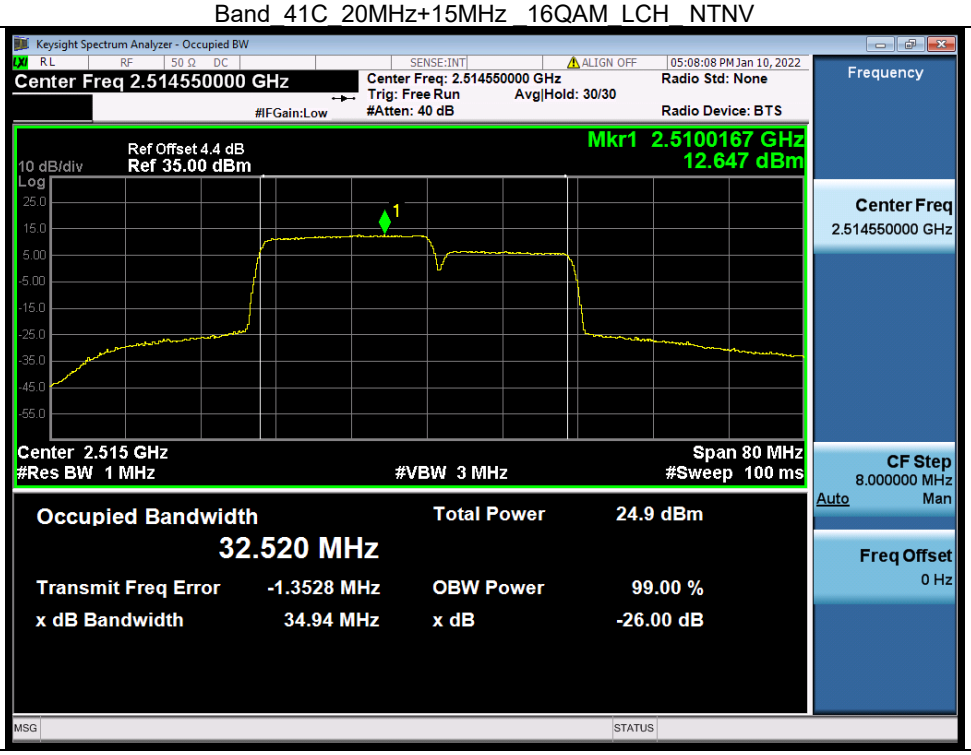
Band_41C_20MHz+15MHz_QPSK_MCH_NTNV



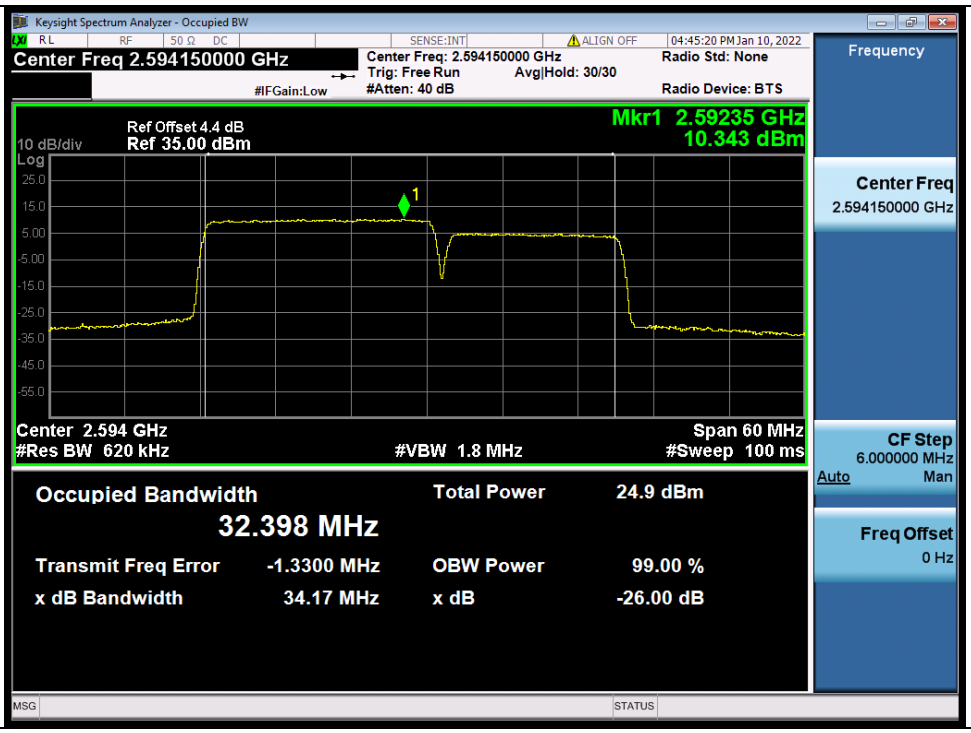
Band_41C_20MHz+15MHz_QPSK_HCH_NTNV



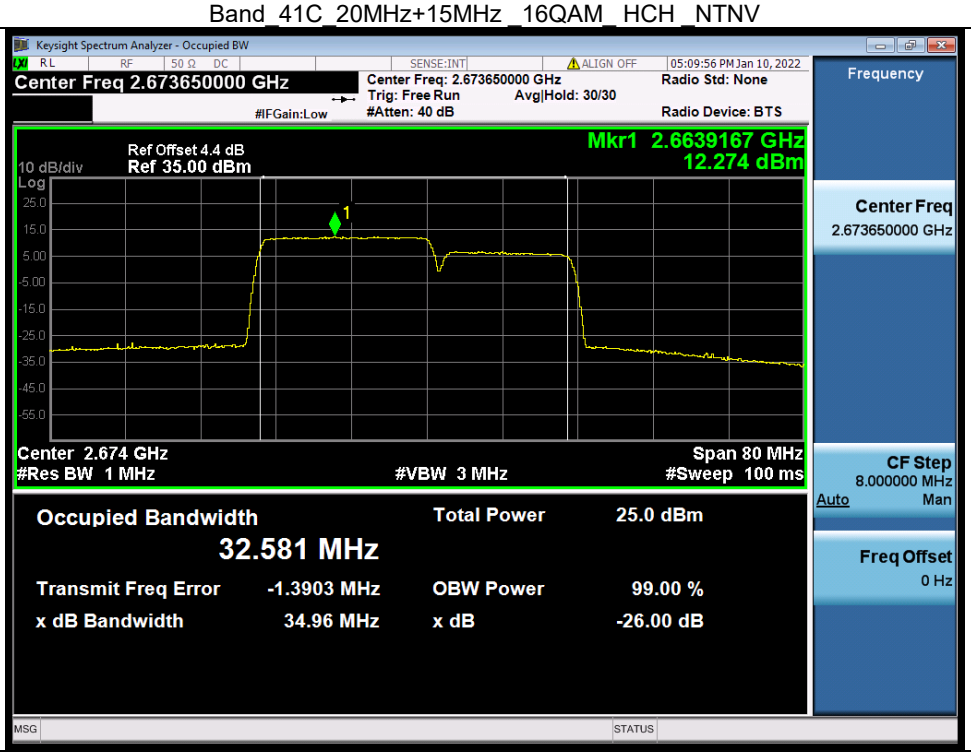
Band_41C_20MHz+15MHz _16QAM_LCH_NTNV



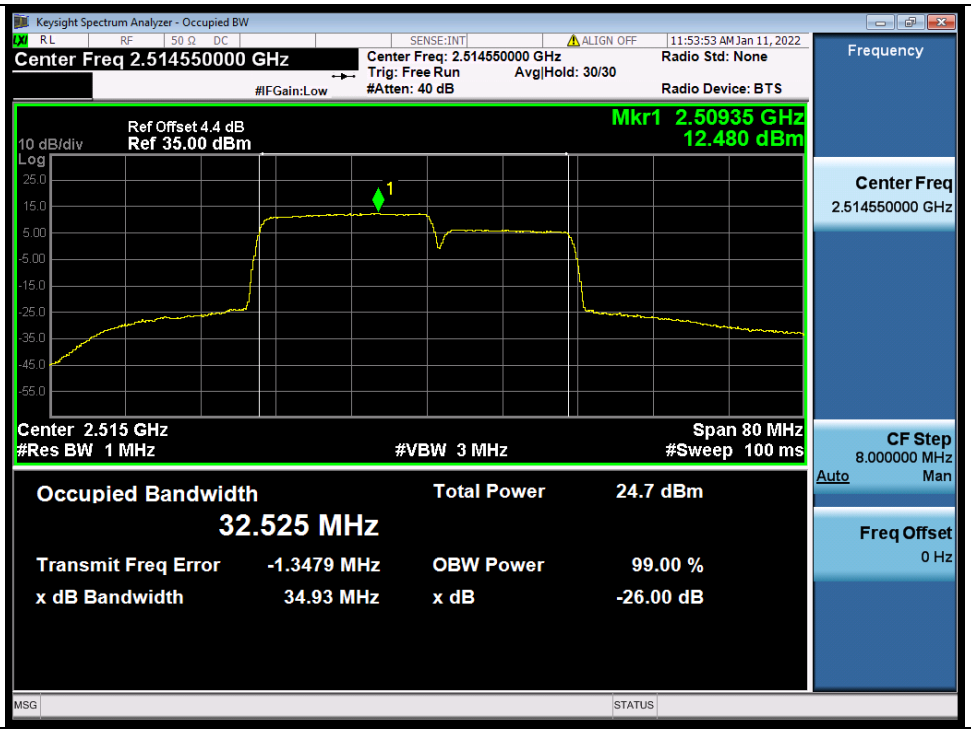
Band_41C_20MHz+15MHz _16QAM_MCH_NTNV



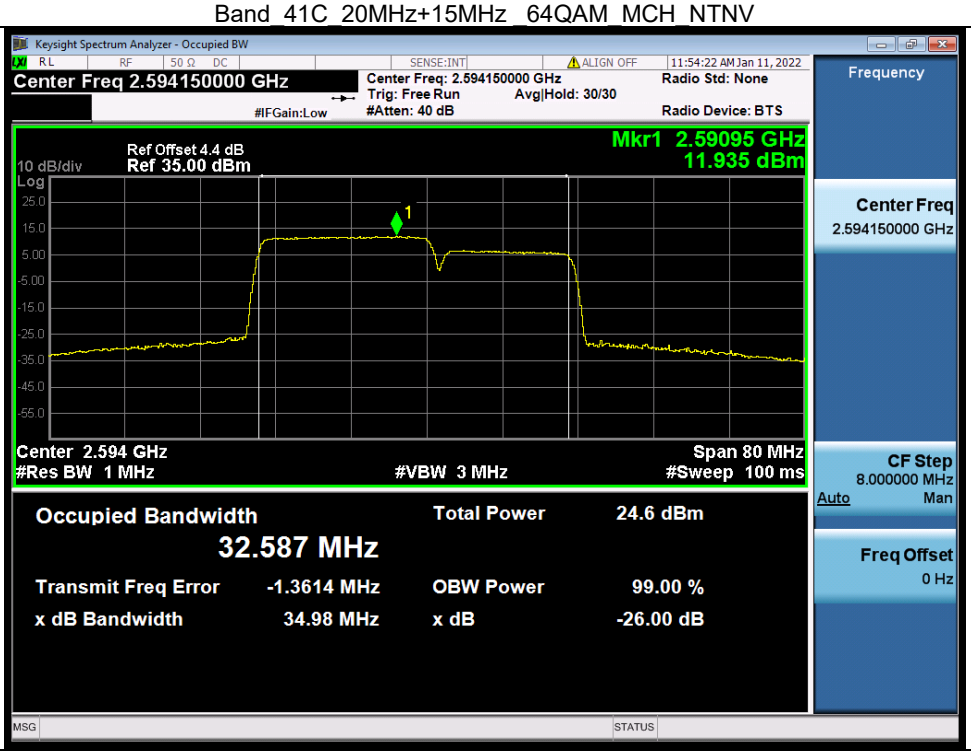
Band_41C_20MHz+15MHz _16QAM_ HCH _NTNV



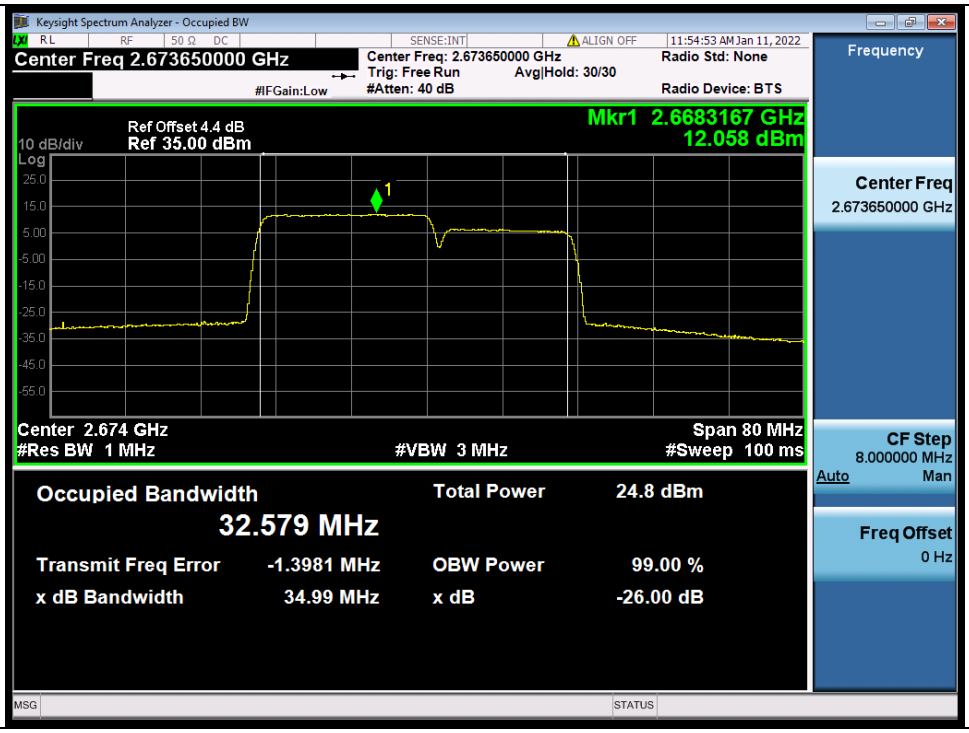
Band_41C_20MHz+15MHz _64QAM_LCH_NTNV



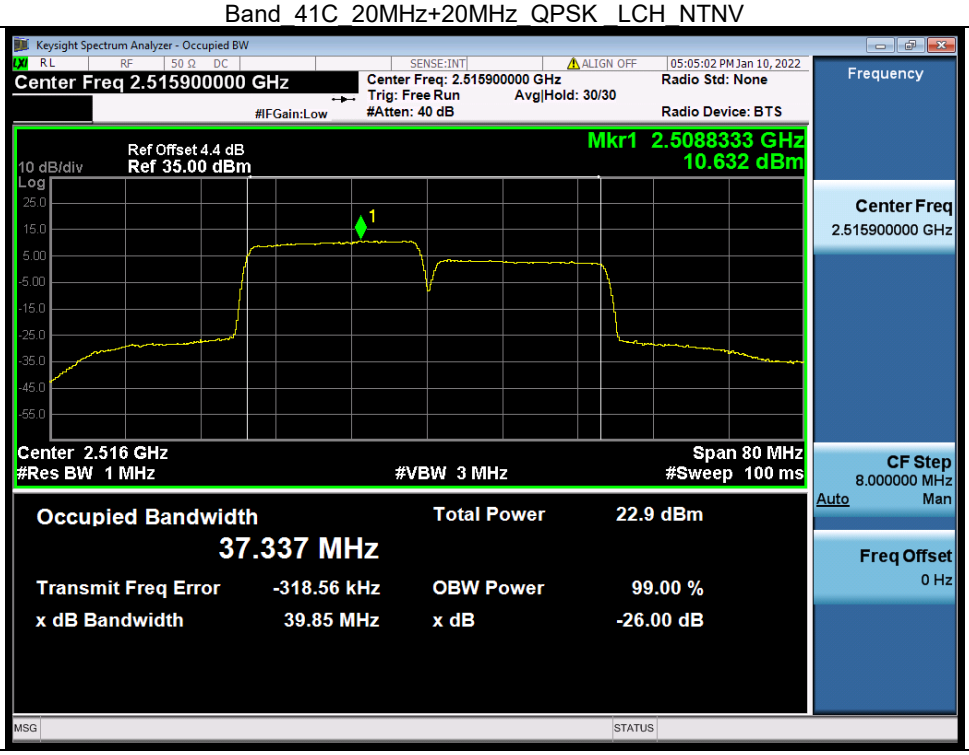
Band_41C_20MHz+15MHz_64QAM_MCH_NTNV



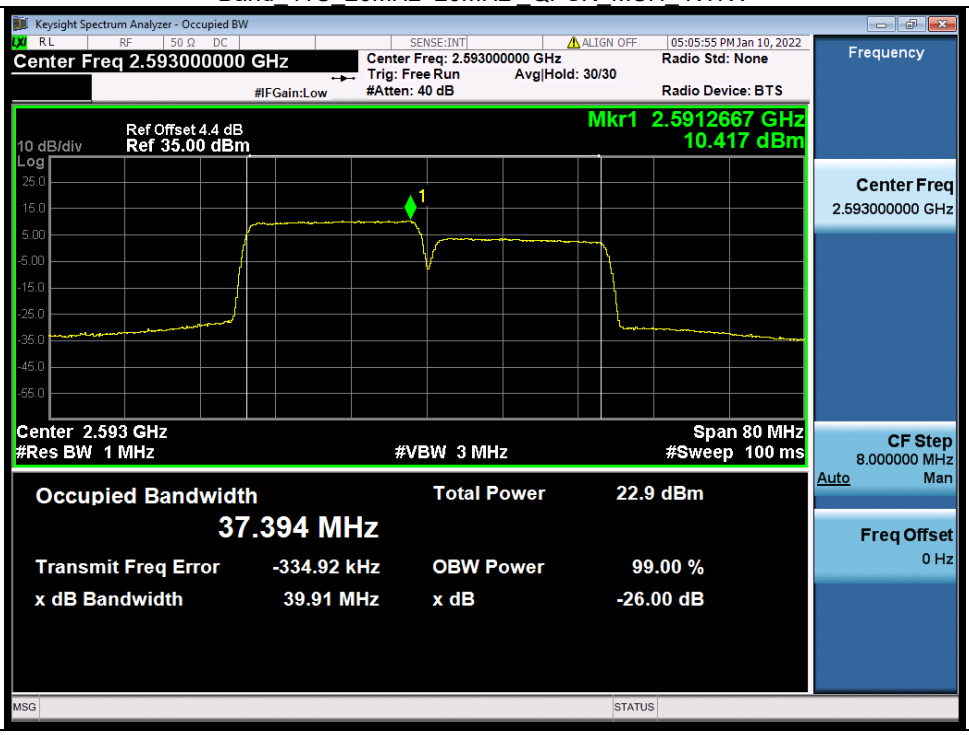
Band_41C_20MHz+15MHz_64QAM_HCH_NTNV


Keysight Spectrum Analyzer - Occupied BW
Center Freq 2.673650000 GHz
Center Freq: 2.673650000 GHz
Trig: Free Run
Avg|Hold: 30/30
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
11:54:53 AM Jan 11, 2022
Frequency
Ref Offset 4.4 dB
10 dB/div
Ref 35.00 dBm
Log
Mkr1 2.6683167 GHz
12.058 dBm
Center Freq
2.673650000 GHz
Center 2.674 GHz
#Res BW 1 MHz
#VBW 3 MHz
Span 80 MHz
#Sweep 100 ms
CF Step
8.000000 MHz
Auto
Man
Occupied Bandwidth
32.579 MHz
Total Power
24.8 dBm
Transmit Freq Error
-1.3981 MHz
OBW Power
99.00 %
x dB Bandwidth
34.99 MHz
x dB
-26.00 dB
Freq Offset
0 Hz
MSG
STATUS

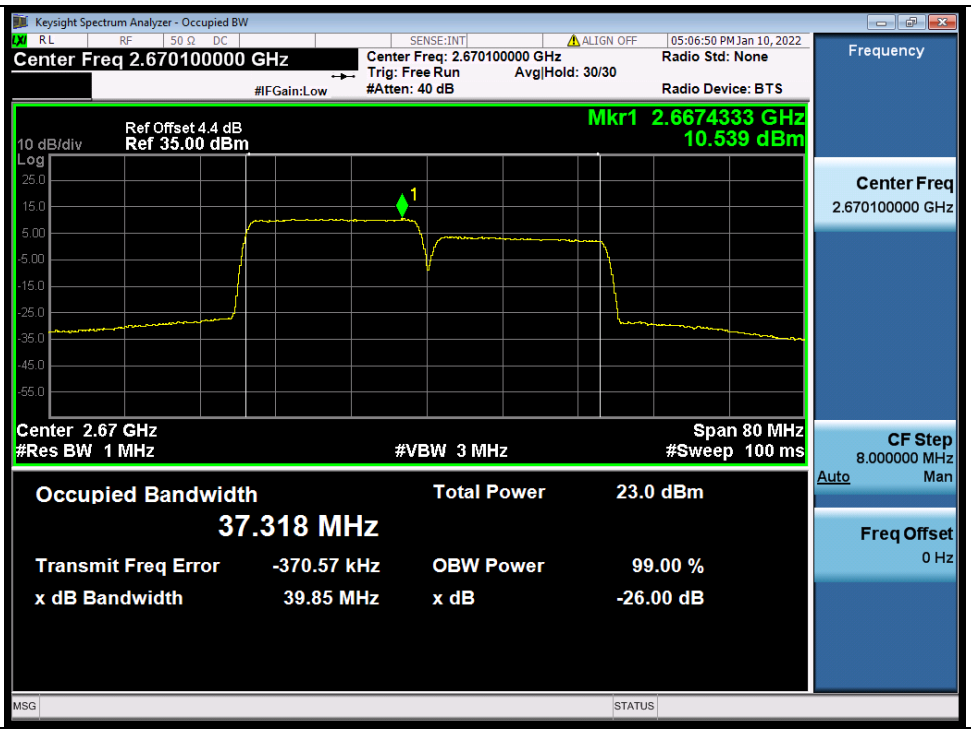
Band_41C_20MHz+20MHz_QPSK_LCH_NTNV



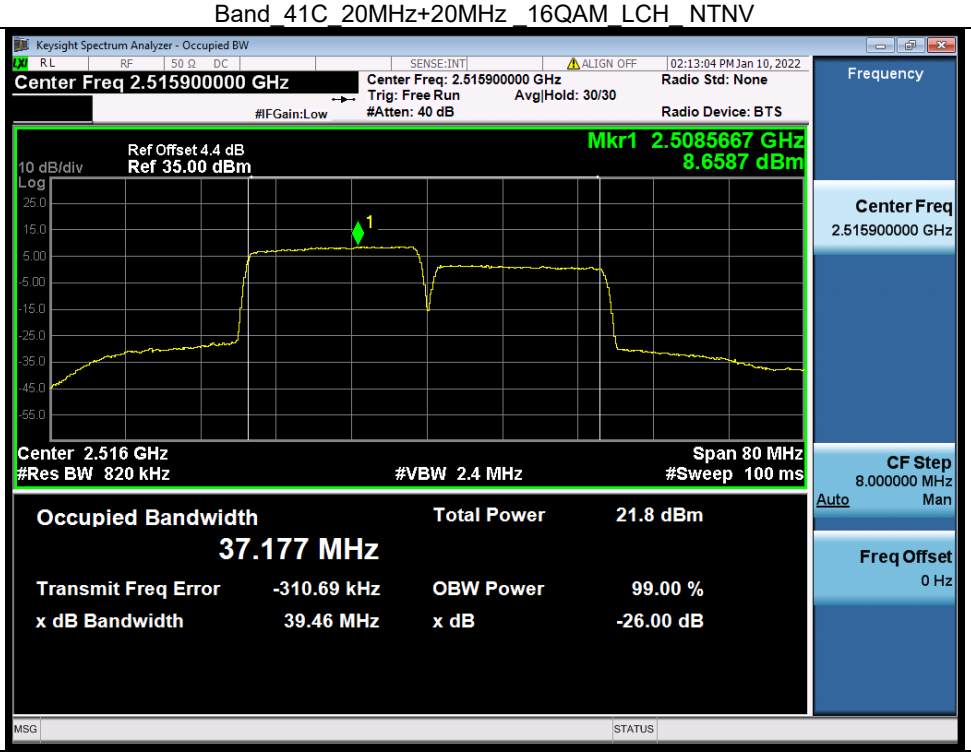
Band_41C_20MHz+20MHz_QPSK_MCH_NTNV



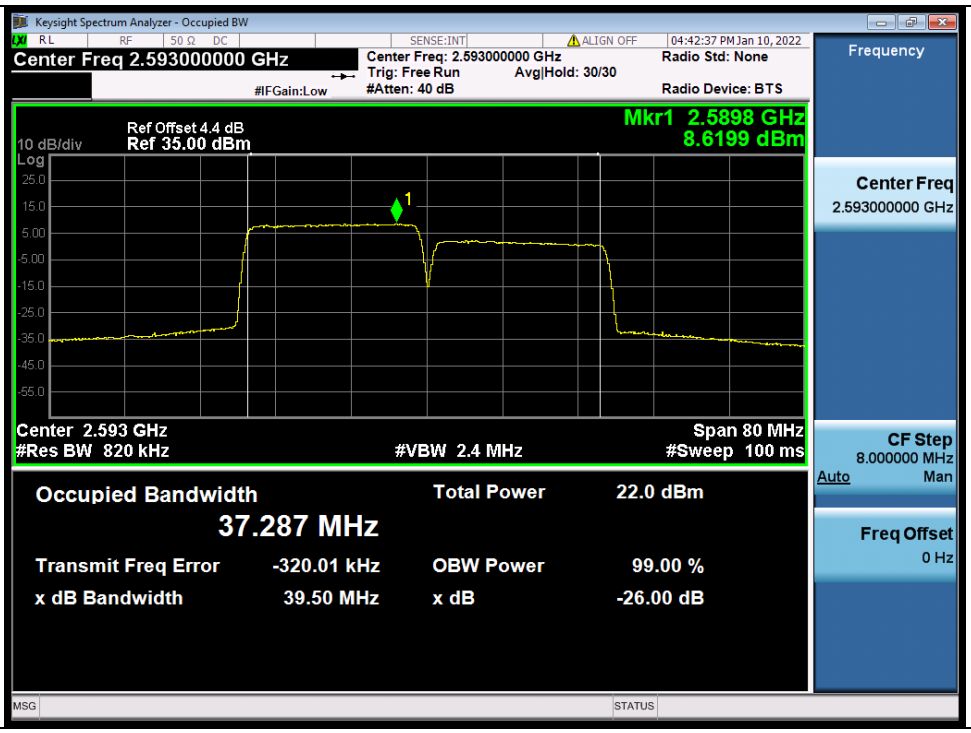
Band_41C_20MHz+20MHz_QPSK_HCH_NTNV



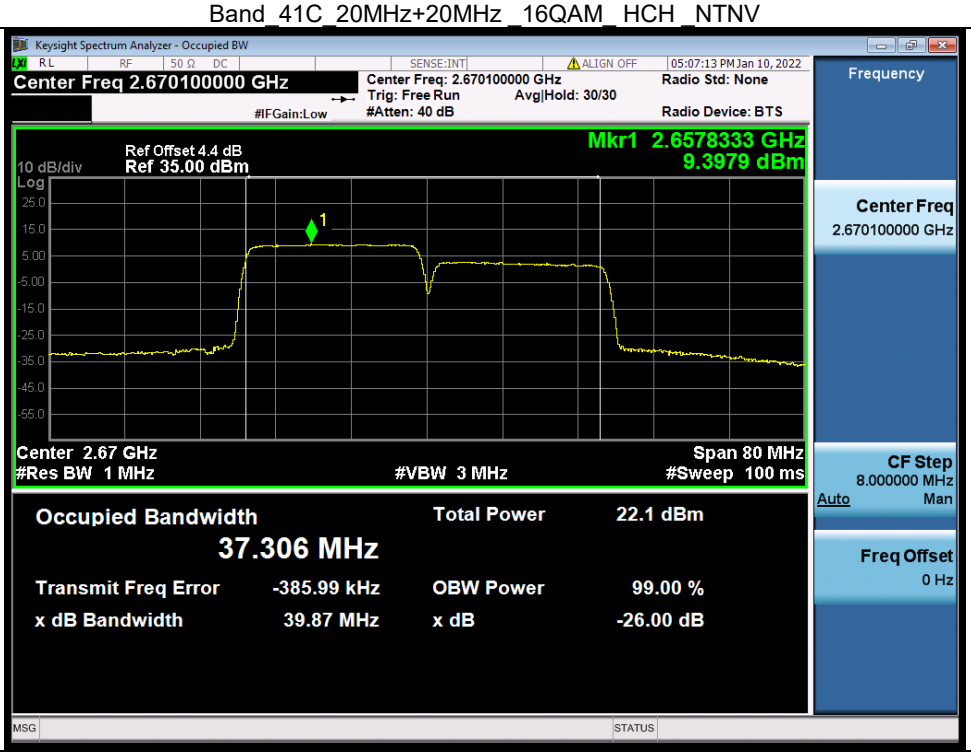
Band_41C_20MHz+20MHz _16QAM_LCH_NTNV



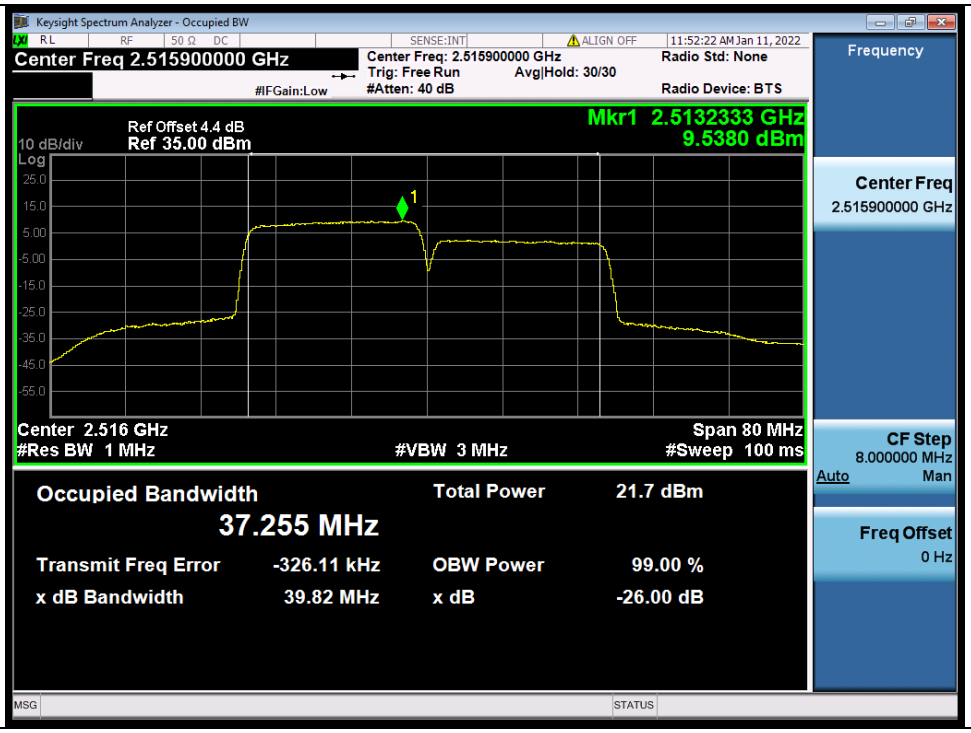
Band_41C_20MHz+20MHz _16QAM_MCH_NTNV



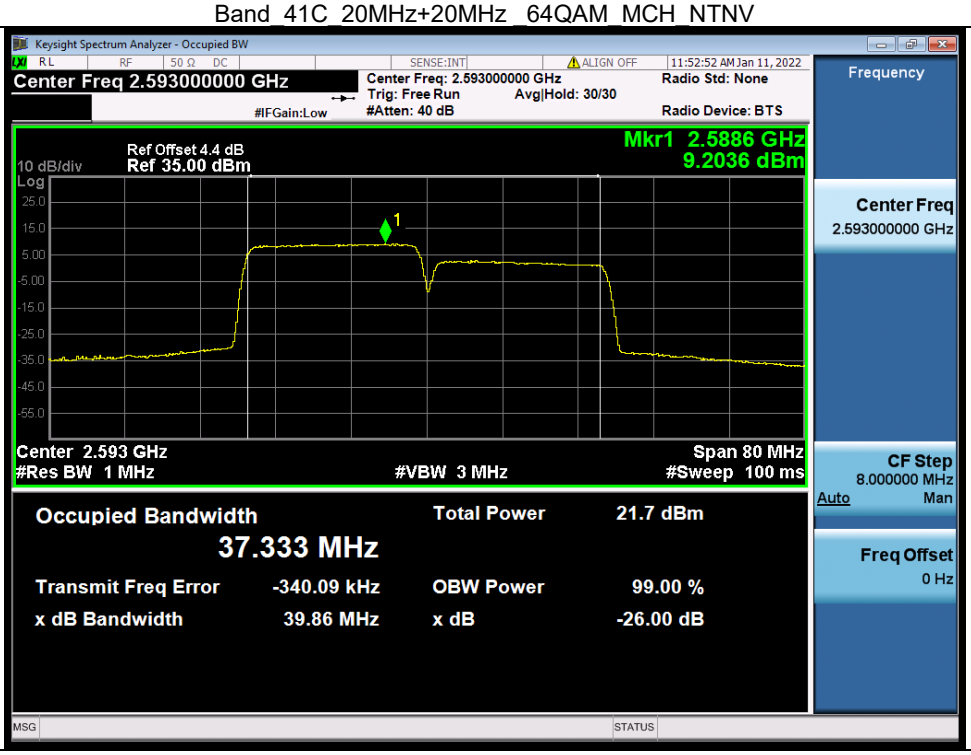
Band_41C_20MHz+20MHz _16QAM_ HCH _NTNV



Band_41C_20MHz+20MHz _64QAM_LCH_NTNV



Band_41C_20MHz+20MHz_64QAM_MCH_NTNV



Band_41C_20MHz+20MHz_64QAM_HCH_NTNV