

Conducted Power Measurement Results:

Channel Number	Channel Frequency (MHz)	Mode	Modulation	Measured Power [P _{Meas}] (dBm)	Measured Power (W)	Conducted Limit [P _{Lim}] (dBm)	Conducted Margin (dB)	Antenna Gain (dBi)	EIRP [E _{Meas}] (dBm)	EIRP (W)	EIRP Limit [E _{Lim}] (dBm)	EIRP Margin (dB)
6	2437.00	802.11b	CCK 1MB	17.60	0.0575	30.00	12.4	-7.24	10.36	0.0109	36	25.6
			CCK 2MB	17.56	0.0570		12.4		10.32	0.0108		25.7
			DSSS 5.5	17.60	0.0575		12.4		10.36	0.0109		25.6
			DSSS 11	17.31	0.0538		12.7		10.07	0.0102		25.9
1	2412.00	802.11g	OFDM12	17.25	0.0531		12.8		10.01	0.0100		26.0
11	2462.00			18.04	0.0637		12.0		10.80	0.0120		25.2
1	2412.00			15.35	0.0343		14.7		8.11	0.0065		27.9
6	2437.00			16.66	0.0463		13.3		9.42	0.0087		26.6
11	2462.00	12.50	0.0178	17.5	5.26		0.0034		30.7			
1	2412.00	802.11n	MCS0	15.70	0.0372		14.3		8.46	0.0070		27.5
6	2437.00			15.77	0.0378		14.2		8.53	0.0071		27.5
11	2462.00			12.50	0.0178		17.5		5.26	0.0034		30.7
Result:											Complies	

Conducted Margin = P_{Limit} - P_{Meas}

Conducted Power:

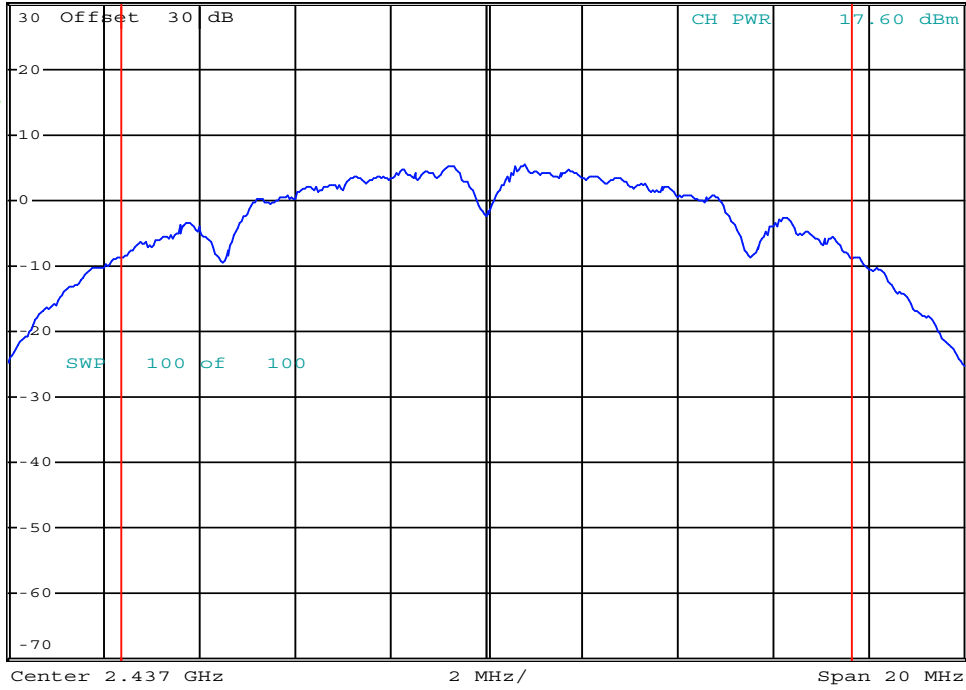


*RBW 300 kHz
VBW 3 MHz
SWT 2.5 ms

Ref 30 dBm

*Att 30 dB

1 RM*
VIEW



Date: 17.JAN.2023 13:12:31

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Measured Channel Power: dBm

Conducted Power:

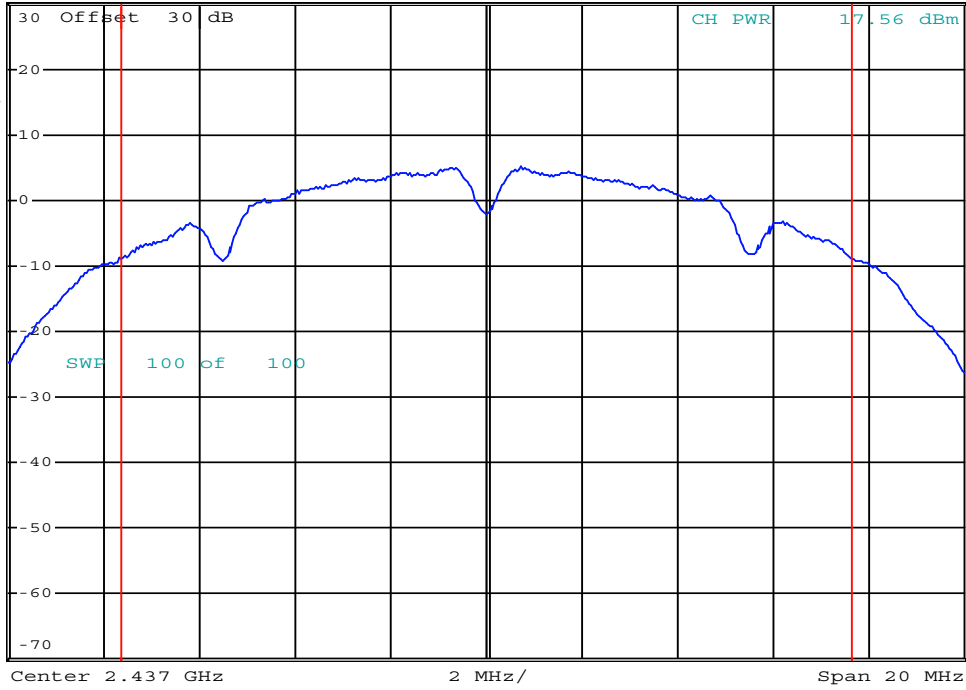


*RBW 300 kHz
VBW 3 MHz
SWT 2.5 ms

Ref 30 dBm

*Att 30 dB

1 RM*
VIEW



Date: 17.JAN.2023 13:13:32

Channel:

Mode:

Channel Frequency: MHz

Modulation:

Measured Channel Power: dBm

Conducted Power:

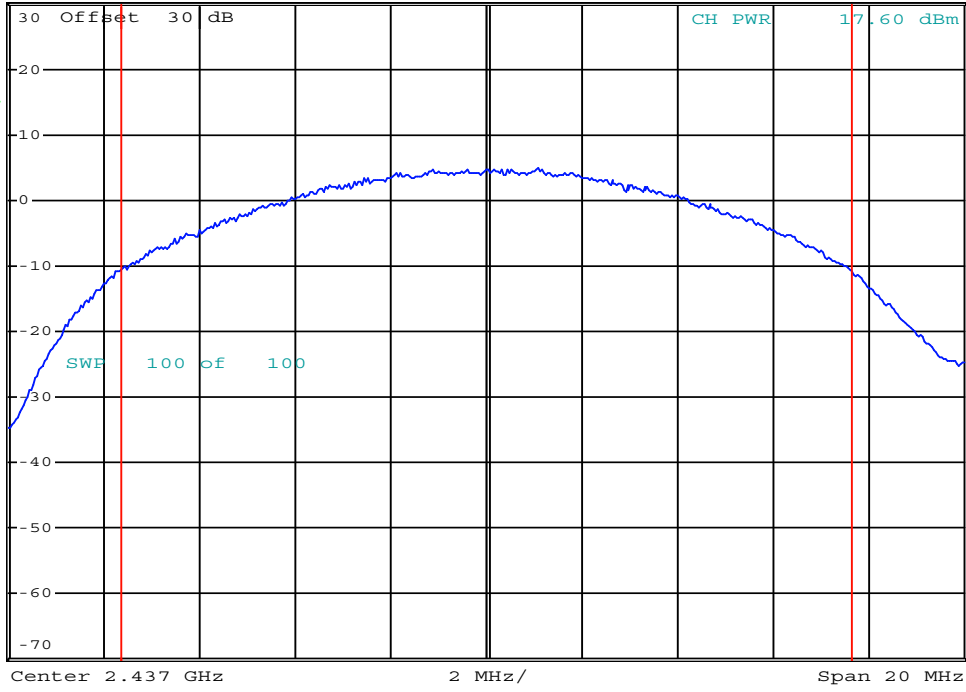


*RBW 300 kHz
VBW 3 MHz
SWT 2.5 ms

Ref 30 dBm

*Att 30 dB

1 RM*
VIEW



Date: 17.JAN.2023 13:15:08

Channel:
Mode:

Channel Frequency: MHz
Modulation:
Measured Channel Power: dBm

Conducted Power:

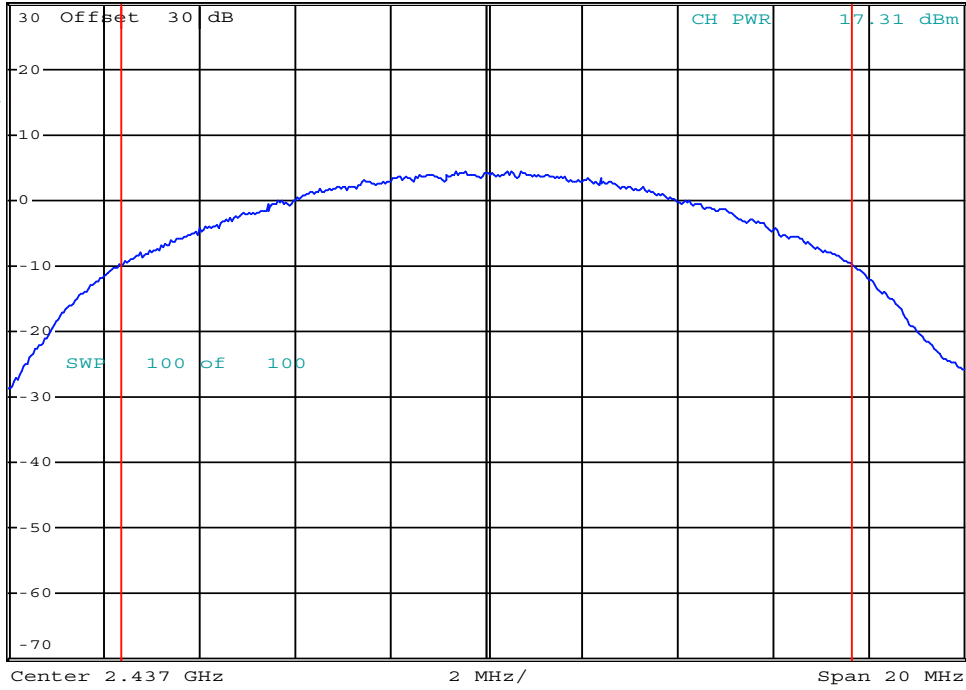


*RBW 300 kHz
VBW 3 MHz
SWT 2.5 ms

Ref 30 dBm

*Att 30 dB

1 RM*
VIEW



Date: 17.JAN.2023 13:15:58

Channel:
Mode:

Channel Frequency: MHz
Modulation:
Measured Channel Power: dBm

Conducted Power:

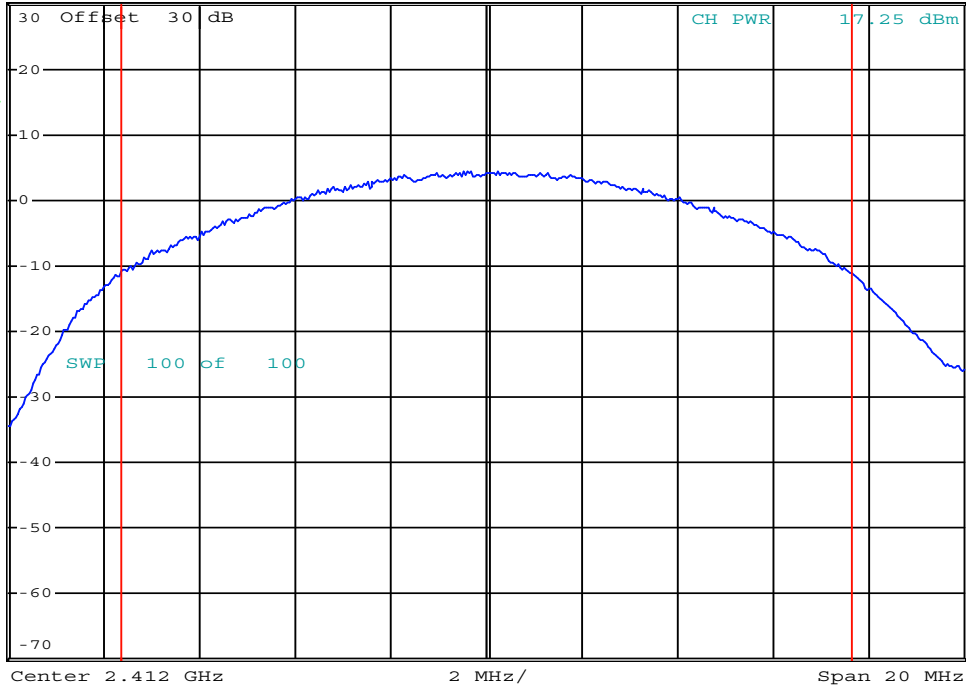


*RBW 300 kHz
VBW 3 MHz
SWT 2.5 ms

Ref 30 dBm

*Att 30 dB

1 RM*
VIEW



Date: 17.JAN.2023 13:18:17

Channel:
Mode:

Channel Frequency: MHz
Modulation:
Measured Channel Power: dBm

Conducted Power:

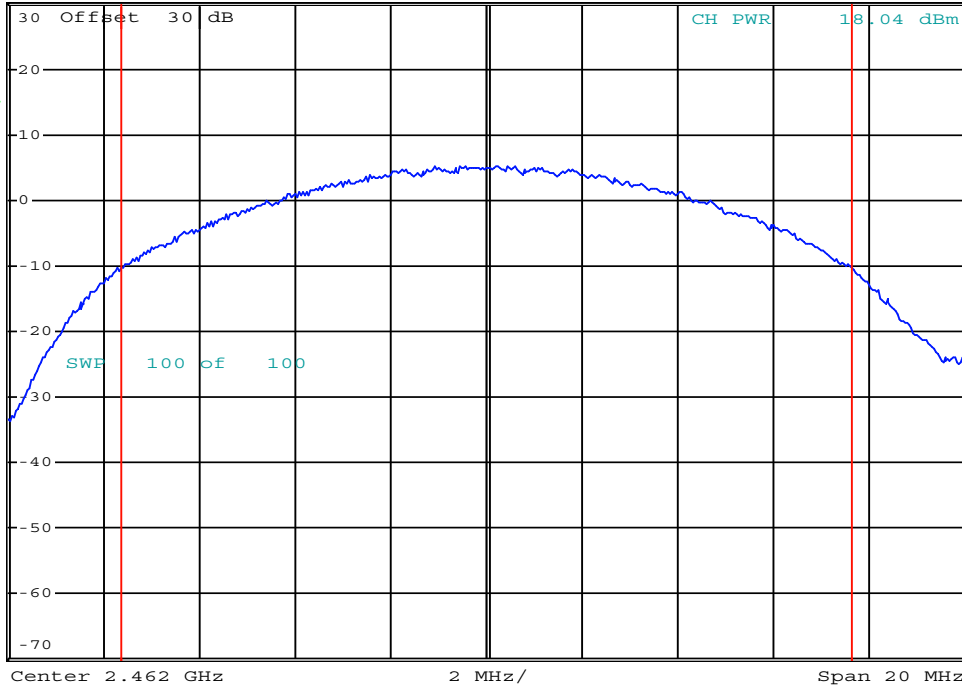


*RBW 300 kHz
VBW 3 MHz
SWT 2.5 ms

Ref 30 dBm

*Att 30 dB

1 RM*
VIEW



Date: 17.JAN.2023 13:19:12

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Measured Channel Power: dBm

Conducted Power:

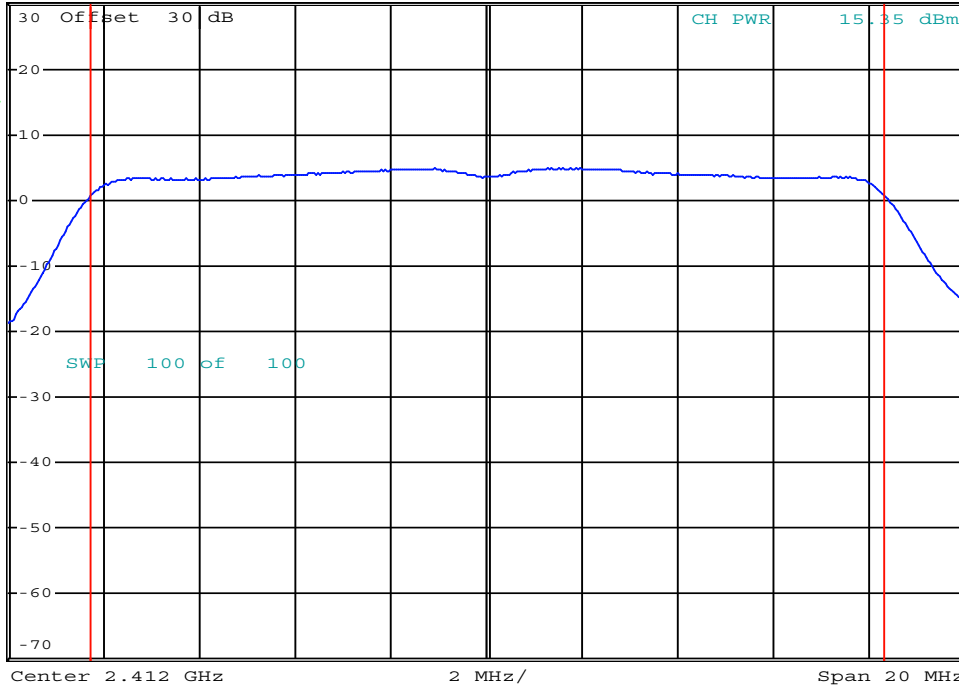


*RBW 1 MHz
*VBW 10 MHz
*SWT 2.5 ms

Ref 30 dBm

*Att 30 dB

1 RM*
VIEW



Channel:

Mode:

Channel Frequency: MHz

Modulation:

Measured Channel Power: dBm

Conducted Power:

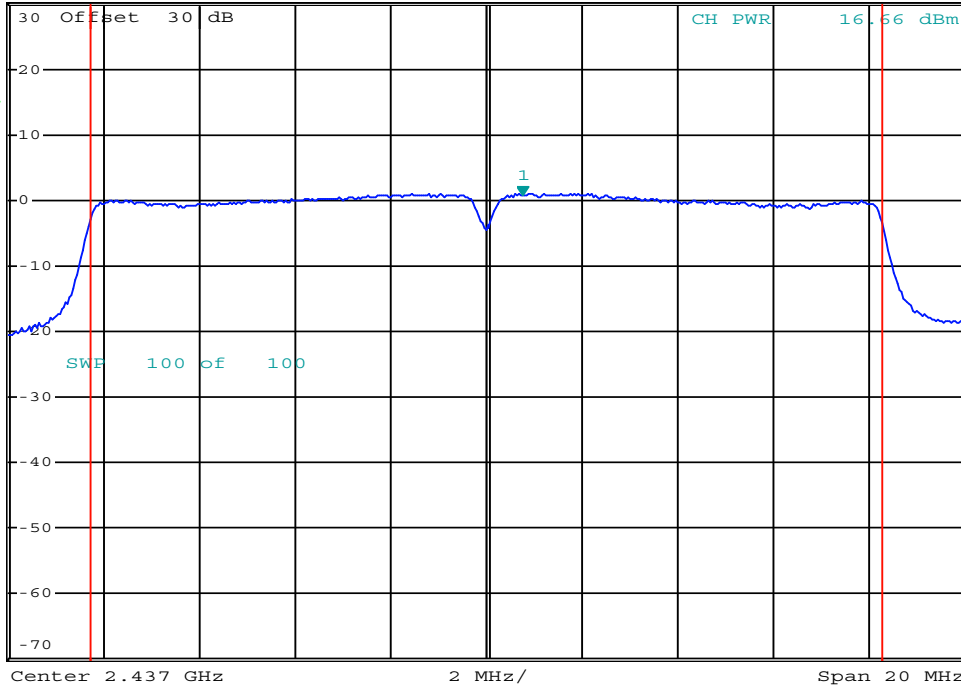


*RBW 300 kHz Marker 1 [T1]
VBW 3 MHz 0.70 dBm
SWT 2.5 ms 2.437750000 GHz

Ref 30 dBm

*Att 30 dB

1 RM*
VIEW



Date: 18.JAN.2023 17:25:49

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Measured Channel Power: dBm

Conducted Power:

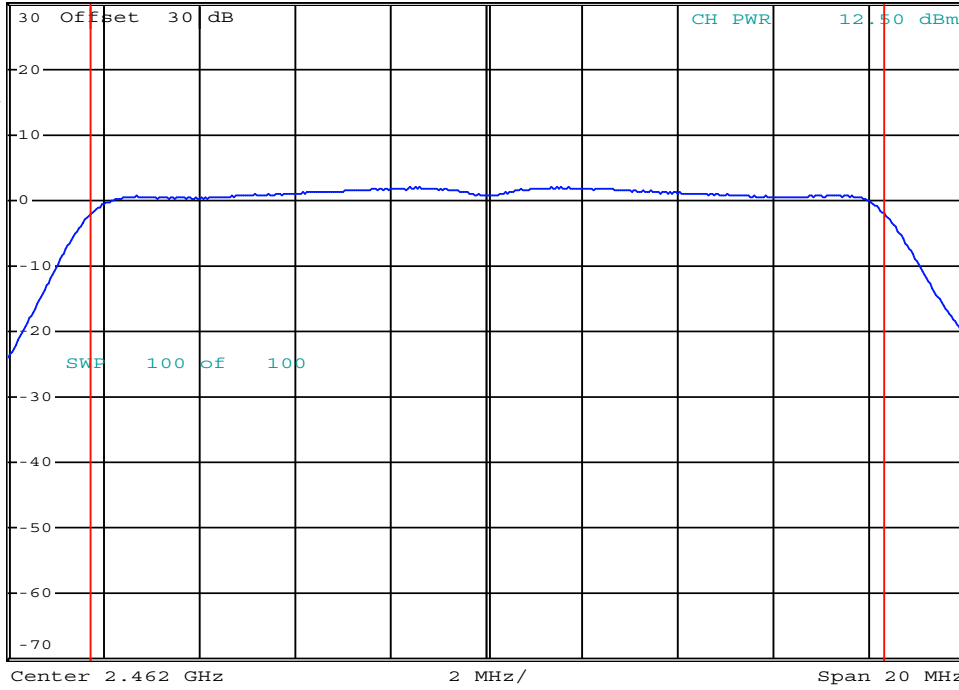


*RBW 1 MHz
VBW 10 MHz
SWT 2.5 ms

Ref 30 dBm

*Att 30 dB

1 RM*
VIEW



Date: 8.FEB.2023 13:26:56

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Measured Channel Power: dBm

Conducted Power:

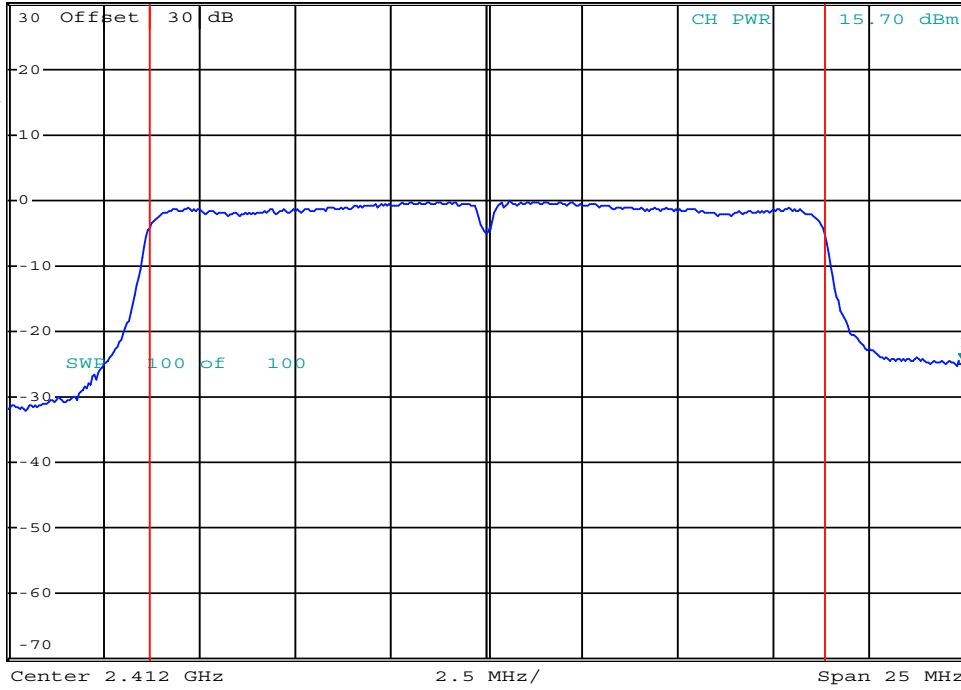


*RBW 300 kHz Marker 1 [T1]
VBW 3 MHz -24.69 dBm
SWT 2.5 ms 2.424500000 GHz

Ref 30 dBm

*Att 30 dB

1 RM*
VIEW



Date: 18.JAN.2023 17:38:13

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Measured Channel Power: dBm

Conducted Power:

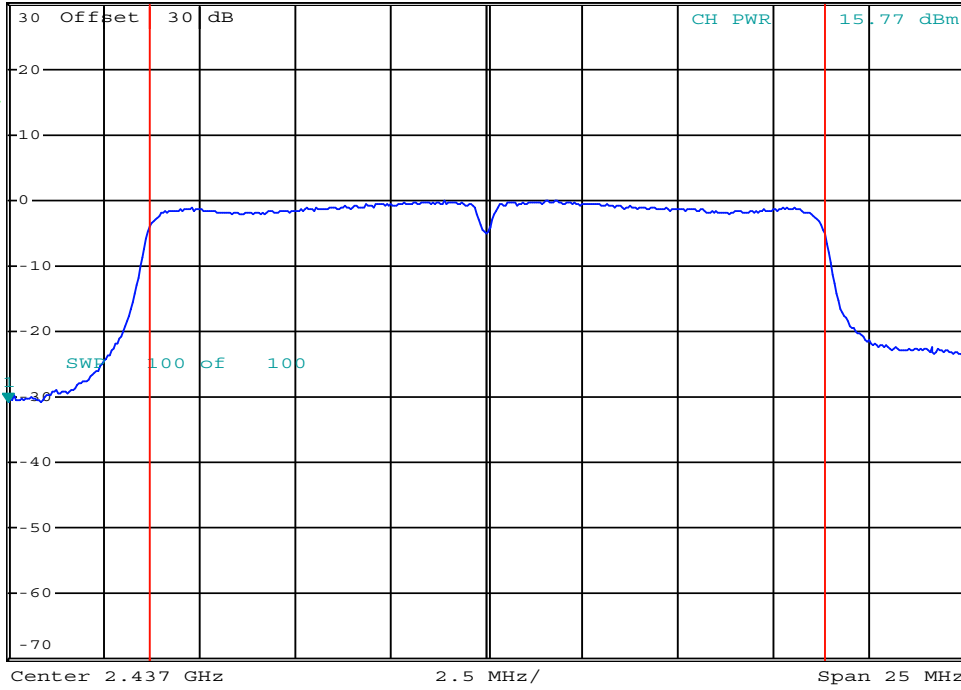


*RBW 300 kHz Marker 1 [T1]
VBW 3 MHz -30.70 dBm
SWT 2.5 ms 2.424500000 GHz

Ref 30 dBm

*Att 30 dB

1 RM*
VIEW



Date: 18.JAN.2023 17:39:41

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Measured Channel Power: dBm

Conducted Power:

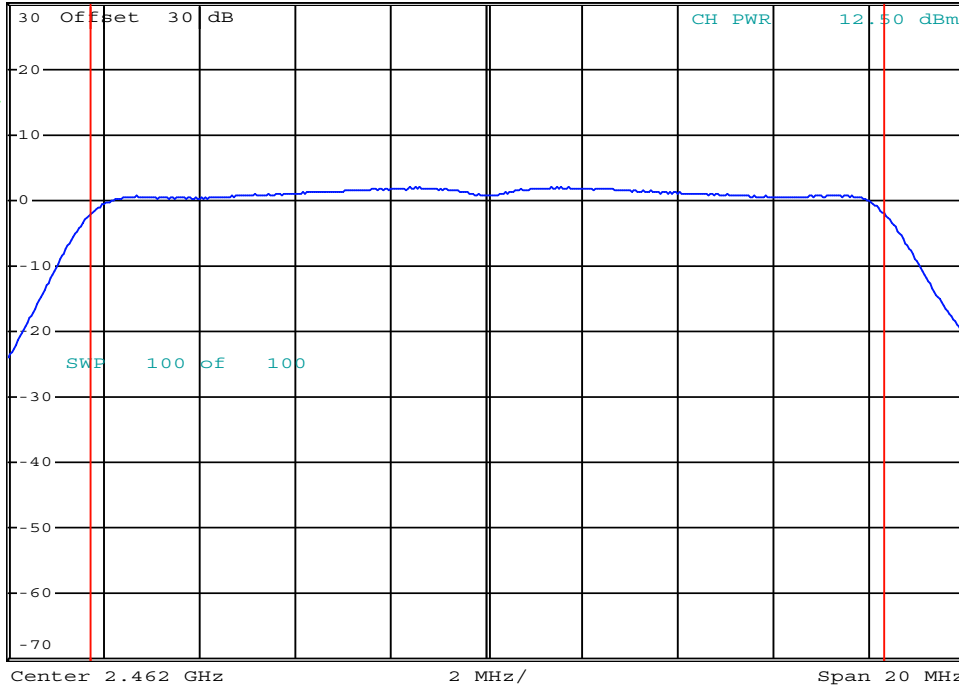


*RBW 1 MHz
VBW 10 MHz
SWT 2.5 ms

Ref 30 dBm

*Att 30 dB

1 RM*
VIEW



Date: 8.FEB.2023 13:26:56

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Measured Channel Power: dBm

Conducted Power Measurement Results:

Channel Number	Channel Frequency (MHz)	Mode	Modulation	Measured Power [P _{Meas}] (dBm)	Measured Power (W)	Conducted Limit [P _{Lim}] (dBm)	Conducted Margin (dB)	Antenna Gain (dBi)	EIRP [E _{Meas}] (dBm)	EIRP (W)	EIRP Limit [E _{Lim}] (dBm)	EIRP Margin (dB)
0	2402.00	BT BR	GFSK	11.04	0.0127	30.00	19.0	-7.24	3.80	0.0024	36	32.2
38	2440.00			11.11	0.0129		18.9		3.87	0.0024		32.1
78	2480.00			11.13	0.0130		18.9		3.89	0.0024		32.1
0	2402.00	BT EDR2	Pi/4-DQPSK	10.11	0.0103		19.9		2.87	0.0019		33.1
38	2440.00			10.21	0.0105		19.8		2.97	0.0020		33.0
78	2480.00			10.23	0.0105		19.8		2.99	0.0020		33.0
0	2402.00	BT EDR3	8-DPSK	10.11	0.0103		19.9		2.87	0.0019		33.1
38	2440.00			10.11	0.0103		19.9		2.87	0.0019		33.1
78	2480.00			10.12	0.0103		19.9		2.88	0.0019		33.1
Result:											Complies	

Conducted Margin = P_{Lim} - P_{Meas}

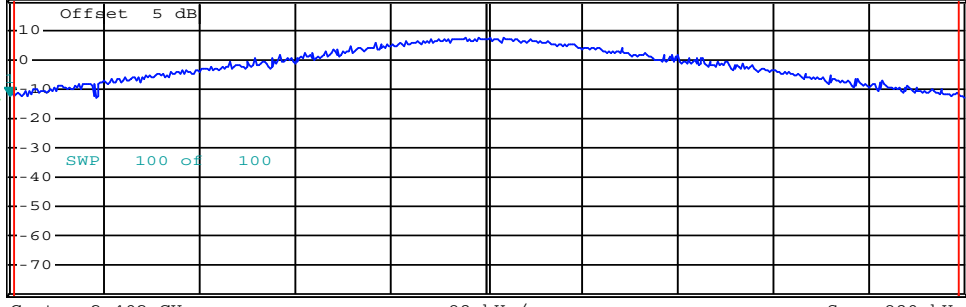
Conducted Margin = E_{Lim} - E_{Meas}

Conducted Power:



Ref 20 dBm *Att 30 dB *RBW 100 kHz Marker 1 [T1] -11.80 dBm
VBW 1 MHz 2.401510000 GHz
*SWT 100 ms

1 RM
VIEW



Center 2.402 GHz 98 kHz/ Span 980 kHz
Tx Channel
Bandwidth 970 kHz Power 11.04 dBm

Date: 21.JAN.2023 14:19:23

Channel:
Mode:

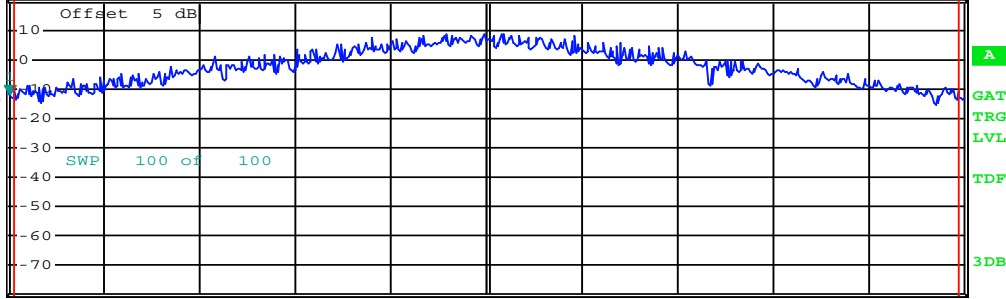
Channel Frequency: MHz
Modulation:
Measured Channel Power: dBm

Conducted Power:



Ref 20 dBm * Att 30 dB * RBW 100 kHz Marker 1 [T1] -11.35 dBm
VBW 1 MHz * SWT 20 ms 2.439510000 GHz

1 RM
VIEW



Tx Channel
Bandwidth 970 kHz Power 11.11 dBm

Date: 21.JAN.2023 14:20:38

Channel:

Mode:

Channel Frequency: MHz

Modulation:

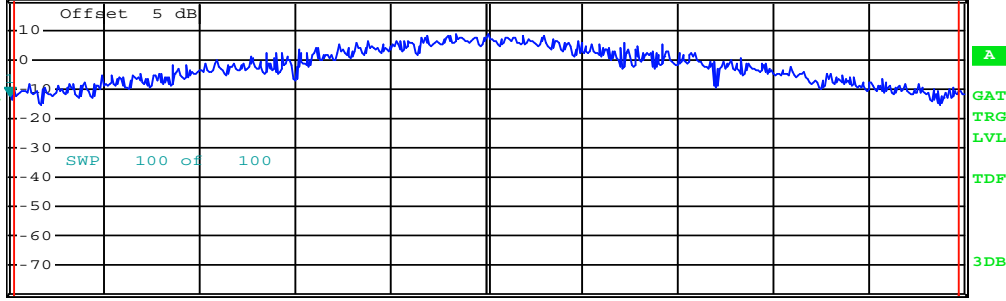
Measured Channel Power: dBm

Conducted Power:



Ref 20 dBm *Att 30 dB *RBW 100 kHz Marker 1 [T1] -11.61 dBm
VBW 1 MHz *SWT 20 ms 2.479510000 GHz

1 RM
VIEW



Tx Channel
Bandwidth 970 kHz Power 11.13 dBm

Date: 21.JAN.2023 14:21:31

Channel:
Mode:

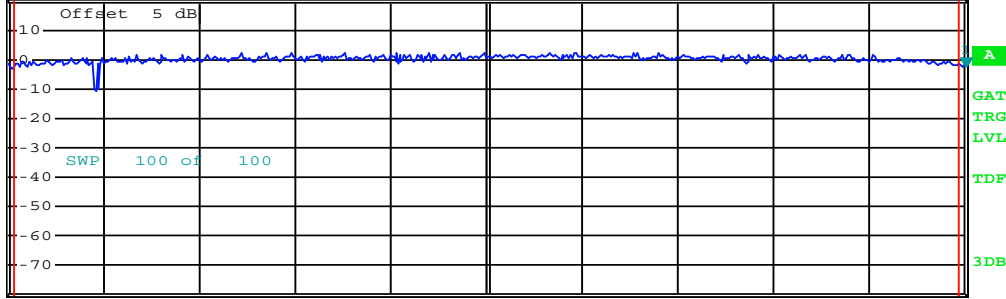
Channel Frequency: MHz
Modulation:
Measured Channel Power: dBm

Conducted Power:



Ref 20 dBm * Att 30 dB * RBW 100 kHz Marker 1 [T1] -1.77 dBm
VBW 1 MHz * SWT 100 ms 2.402490000 GHz

1 RM
VIEW



Center 2.402 GHz 98 kHz/ Span 980 kHz

Tx Channel
Bandwidth 970 kHz Power 10.11 dBm

Date: 21.JAN.2023 14:23:06

Channel:

Channel Frequency: MHz

Mode:

Modulation:

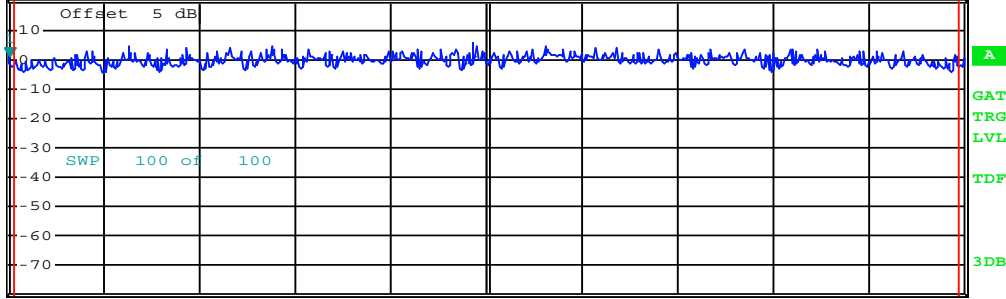
Measured Channel Power: dBm

Conducted Power:



Ref 20 dBm *Att 30 dB *RBW 100 kHz Marker 1 [T1] 1.32 dBm
VBW 1 MHz 2.439510000 GHz
SWT 20 ms

1 RM
VIEW



Tx Channel
Bandwidth 970 kHz Power 10.21 dBm

Date: 21.JAN.2023 14:24:07

Channel:
Mode:

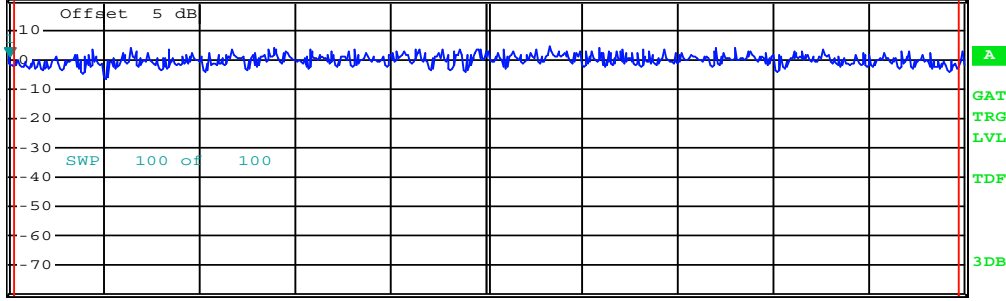
Channel Frequency: MHz
Modulation:
Measured Channel Power: dBm

Conducted Power:



Ref 20 dBm *Att 30 dB *RBW 100 kHz Marker 1 [T1] 1.51 dBm
VBW 1 MHz 2.479510000 GHz
SWT 20 ms

1 RM
VIEW



Center 2.48 GHz 98 kHz/ Span 980 kHz

Tx Channel
Bandwidth 970 kHz Power 10.23 dBm

Date: 21.JAN.2023 14:24:59

Channel:

Mode:

Channel Frequency: MHz

Modulation:

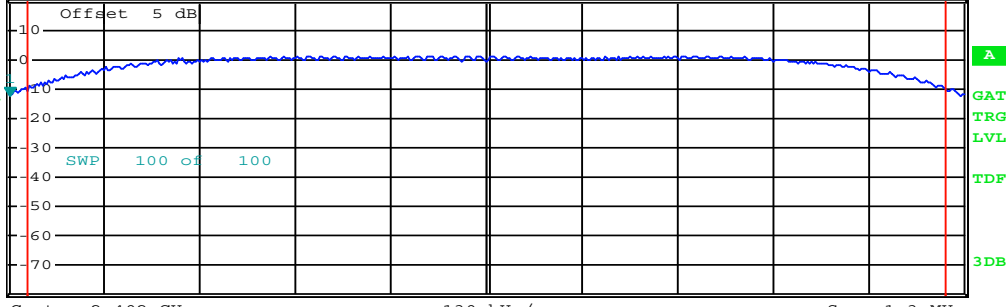
Measured Channel Power: dBm

Conducted Power:



Ref 20 dBm * Att 30 dB * RBW 100 kHz Marker 1 [T1] -11.82 dBm
* SWT 200 ms 2.401350000 GHz

1 RM
VIEW



Center 2.402 GHz 130 kHz/ Span 1.3 MHz

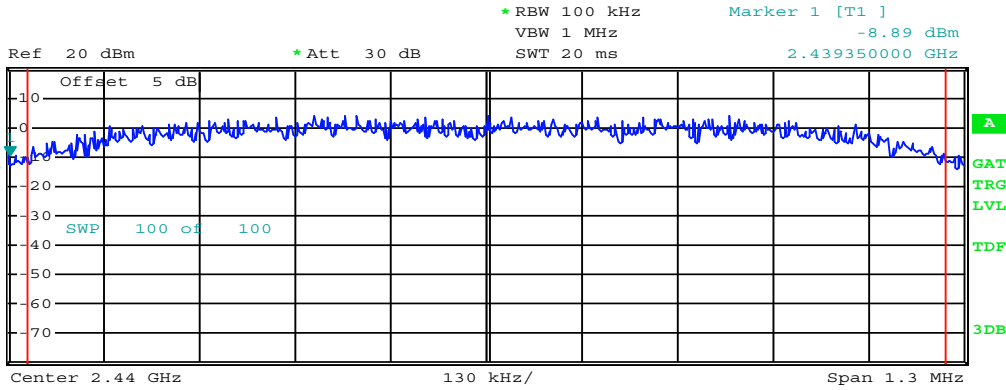
Tx Channel
Bandwidth 1.25 MHz Power 10.11 dBm

Date: 21.JAN.2023 14:27:09

Channel:
Mode:

Channel Frequency: MHz
Modulation:
Measured Channel Power: dBm

Conducted Power:



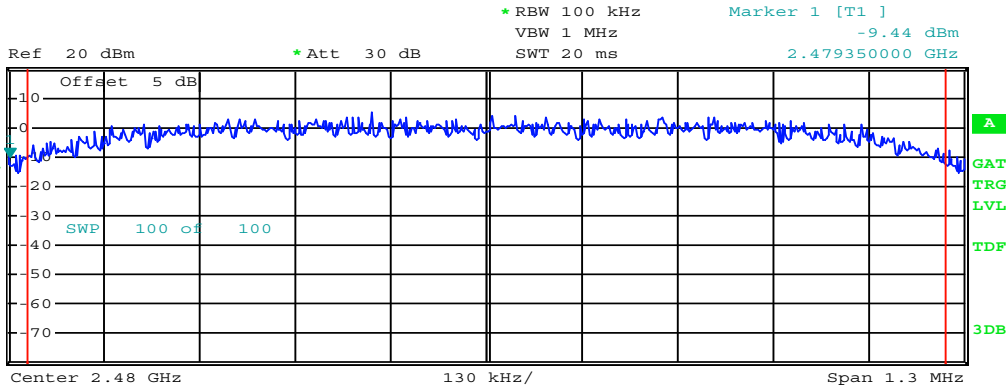
Tx Channel
Bandwidth 1.25 MHz Power 10.11 dBm

Date: 21.JAN.2023 14:28:09

Channel:
Mode:

Channel Frequency: MHz
Modulation:
Measured Channel Power: dBm

Conducted Power:



Tx Channel
Bandwidth 1.25 MHz Power 10.12 dBm

Date: 21.JAN.2023 14:29:16

Channel:

Mode:

Channel Frequency: MHz

Modulation:

Measured Channel Power: dBm