

Occupied Bandwidth Measurement Results: BlueTooth

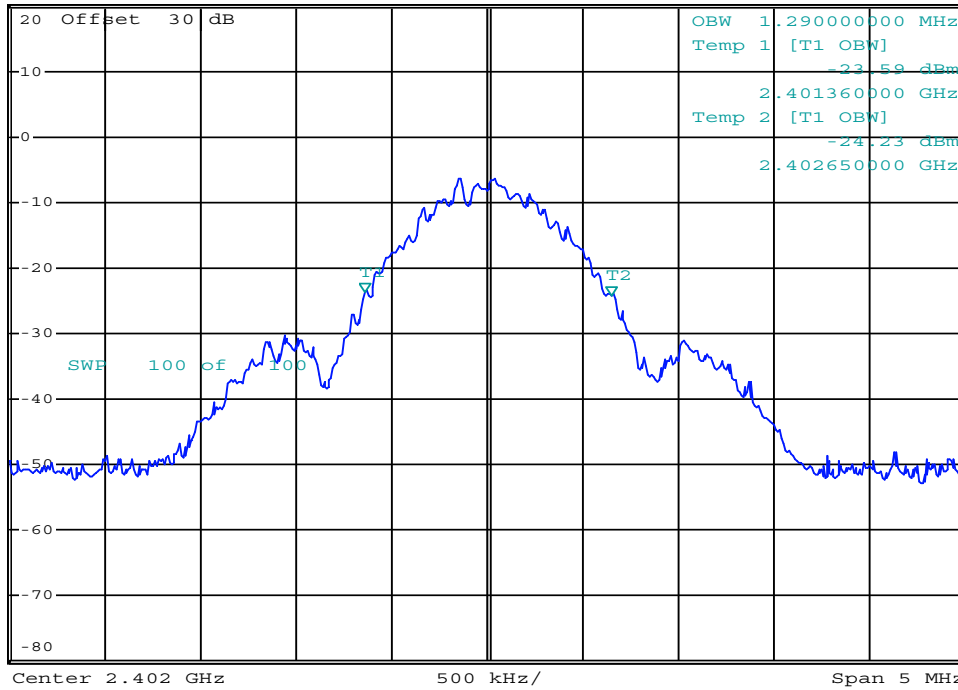
Mode	Channel Number	Channel Frequency (MHz)	Modulation	Bit Rate (Mbps)	Measured Occupied Bandwidth (MHz)	Emission Designator
BLE1	0	2402	GMSK	1	1.29	1M29D1D
	19	2440			1.98	1M98D1D
	39	2480			1.31	1M31D1D
BLE2	0	2402	GMSK	2	2.52	2M52D1D
	19	2440			2.75	2M75D1D
	39	2480			2.56	2M56D1D
ANT	2	2402	GFSK	-	1.23	1M22D1D
	41	2440			1.23	1M22D1D
	80	2480			1.30	1M30D1D
Result:						Complies

Occupied Bandwidth: BlueTooth



*RBW 30 kHz Marker 1 [T1]
 VBW 100 kHz -50.95 dBm
 Ref 20 dBm *Att 0 dB
 SWT 10 ms 2.404500000 GHz

1 PK
VIEW



Date: 16.SEP.2022 12:54:00

Channel Number: 0

Channel Frequency (MHz): 2402

Occupied Bandwidth (MHz): 1.29

Modulation: GMSK

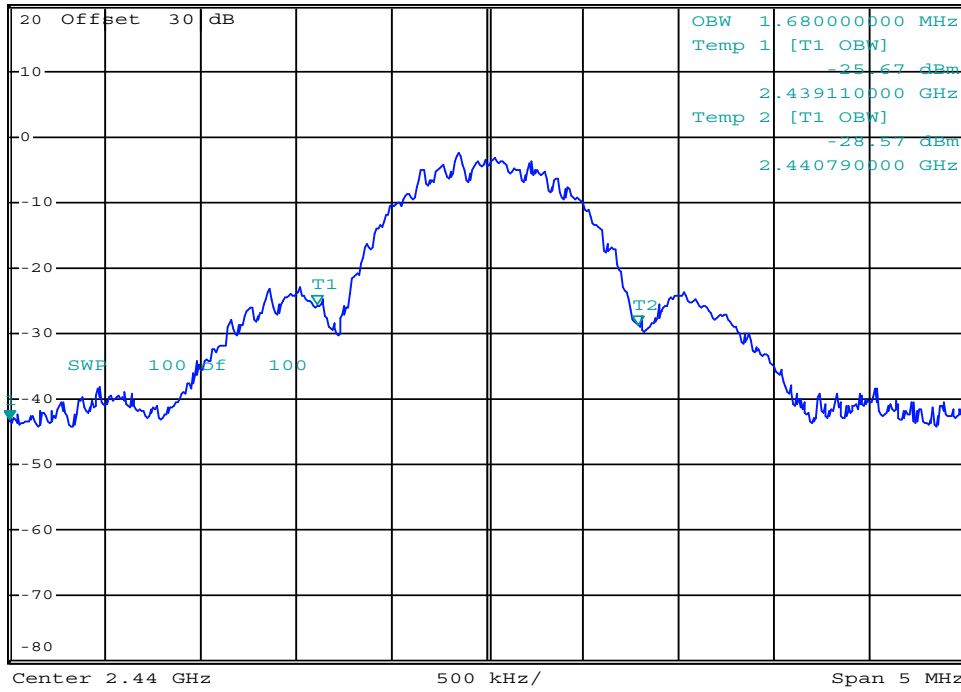
Bit Rate (Mbps): 1

Occupied Bandwidth: BlueTooth



*RBW 30 kHz Marker 1 [T1]
 VBW 100 kHz -43.24 dBm
 Ref 20 dBm *Att 0 dB SWT 10 ms 2.437500000 GHz

1 PK
VIEW



Date: 16.SEP.2022 12:54:53

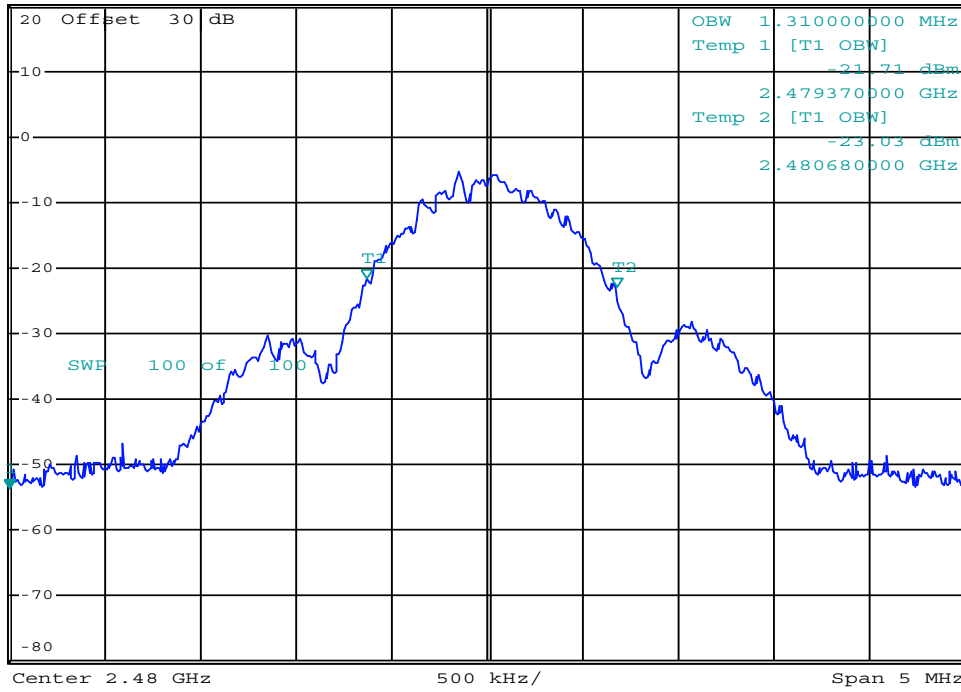
Channel Number: 19	Channel Frequency (MHz): 2440	Occupied Bandwidth (MHz): 1.98
Modulation: GMSK	Bit Rate (Mbps): 1	

Occupied Bandwidth: BlueTooth



*RBW 30 kHz Marker 1 [T1]
 VBW 100 kHz -53.57 dBm
 Ref 20 dBm *Att 0 dB SWT 10 ms 2.477500000 GHz

1 PK
 VIEW



Date: 16.SEP.2022 12:53:18

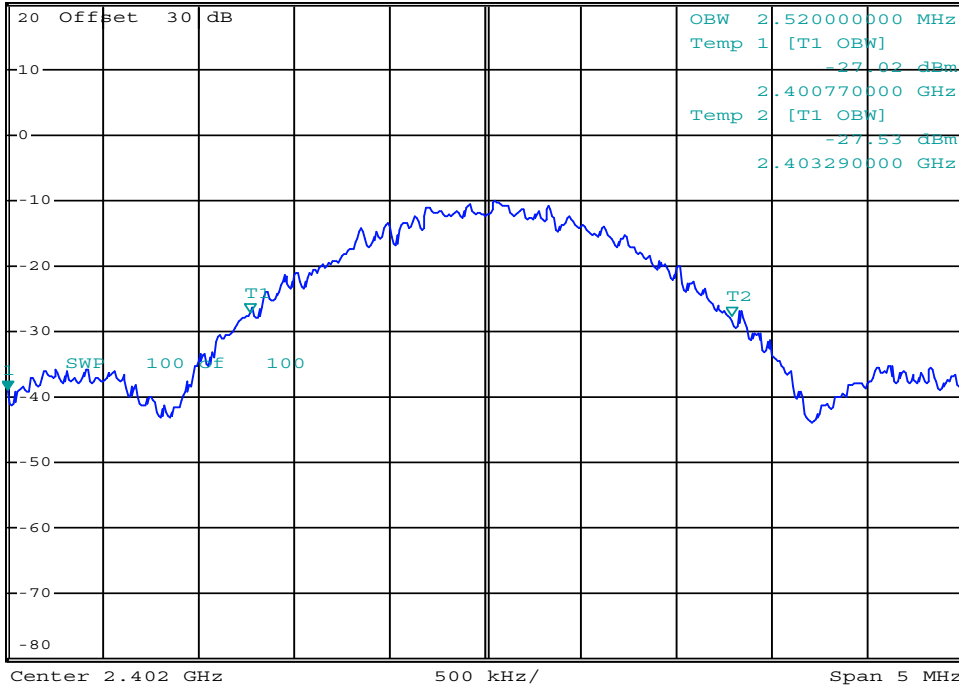
Channel Number: 39	Channel Frequency (MHz): 2480	Occupied Bandwidth (MHz): 1.31
Modulation: GMSK	Bit Rate (Mbps): 1	

Occupied Bandwidth: BlueTooth



*RBW 30 kHz Marker 1 [T1]
 VBW 100 kHz -38.94 dBm
 Ref 20 dBm *Att 0 dB SWT 10 ms 2.399500000 GHz

1 PK
 VIEW



Date: 16.SEP.2022 12:29:02

Channel Number: 0	Channel Frequency (MHz): 2402	Occupied Bandwidth (MHz): 2.52
Modulation: GMSK	Bit Rate (Mbps): 2	

Occupied Bandwidth: BlueTooth

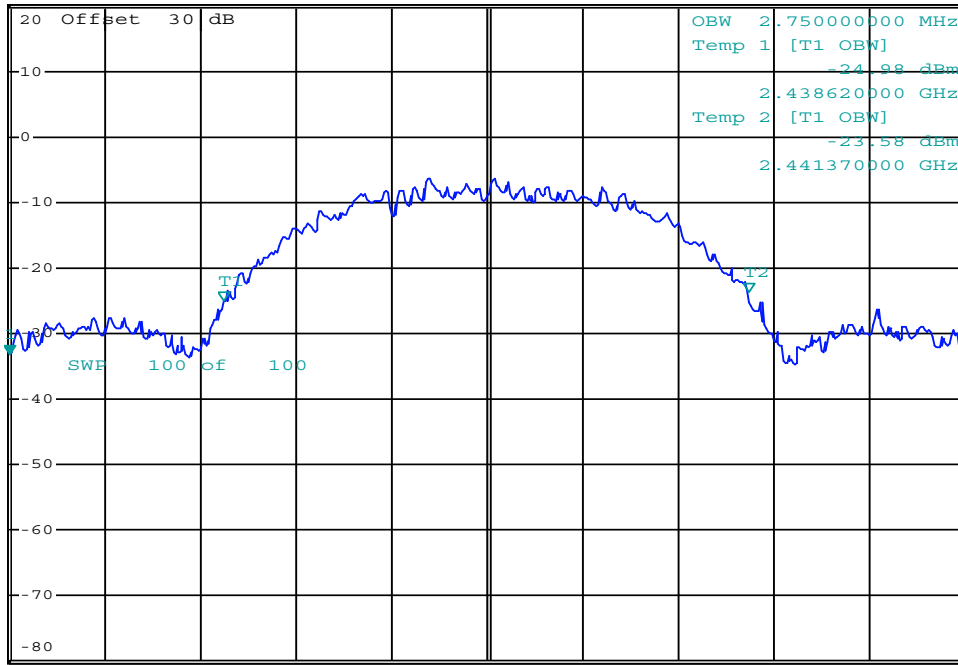


*RBW 30 kHz Marker 1 [T1]
VBW 100 kHz -33.19 dBm
SWT 10 ms 2.437500000 GHz

Ref 20 dBm

*Att 0 dB

1 PK
VIEW



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LVL

TDF

3DB

Date: 16.SEP.2022 12:30:20

Channel Number: **19**

Channel Frequency (MHz): **2440**

Modulation: **GMSK**

Bit Rate (Mbps): **2**

Occupied Bandwidth (MHz): **2.75**

Occupied Bandwidth: BlueTooth

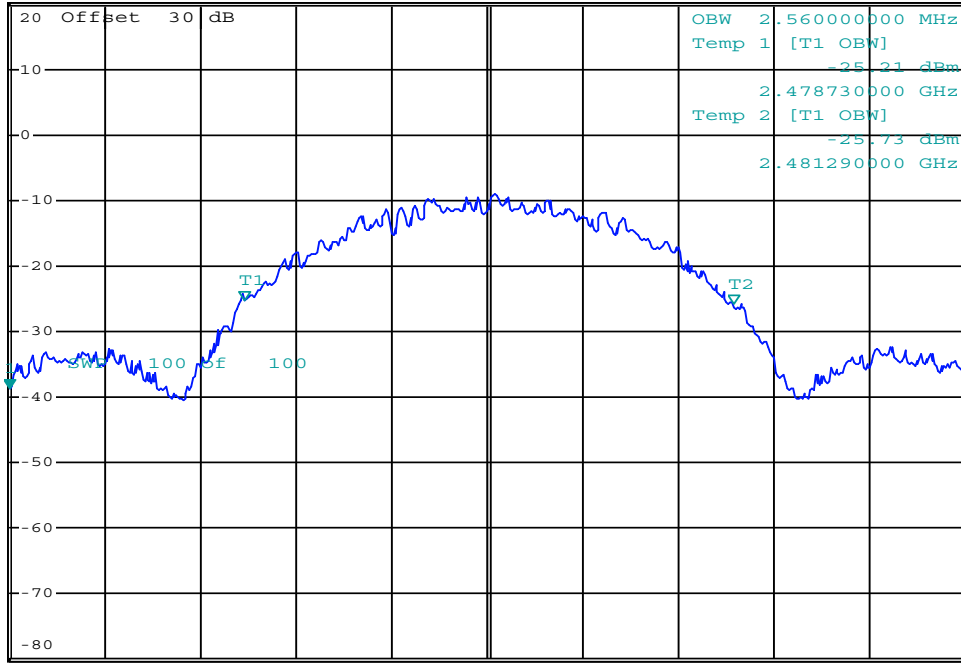


*RBW 30 kHz Marker 1 [T1]
 VBW 100 kHz -38.54 dBm
 SWT 10 ms 2.477500000 GHz

Ref 20 dBm

*Att 0 dB

1 PK
VIEW



Date: 16.SEP.2022 12:28:03

Channel Number: **39**

Channel Frequency (MHz): **2480**

Modulation: **GMSK**

Bit Rate (Mbps): **2**

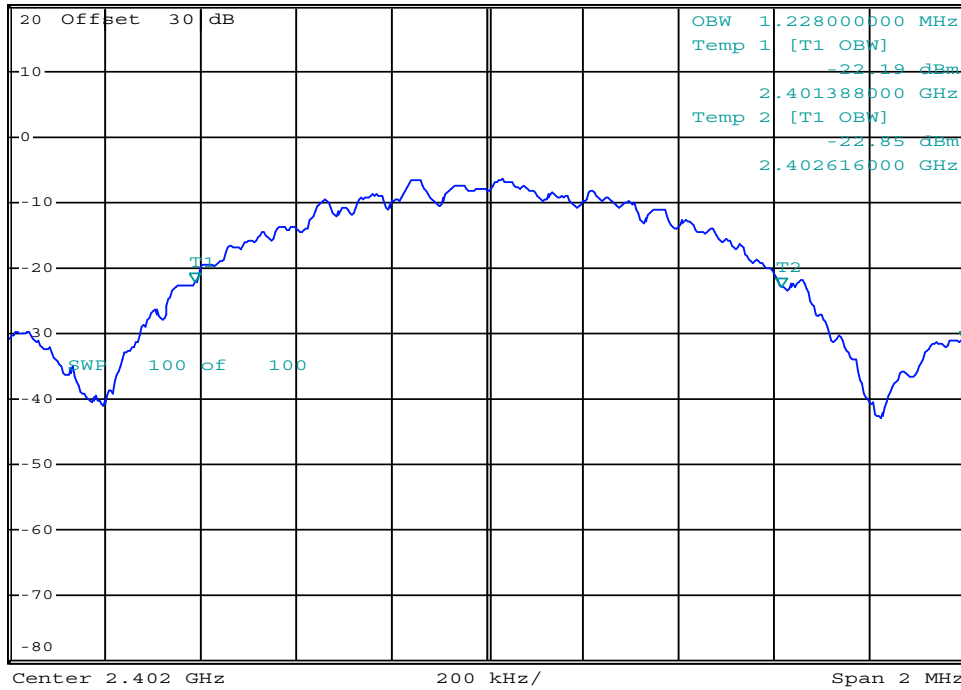
Occupied Bandwidth (MHz): **2.56**

Occupied Bandwidth: BlueTooth



*RBW 30 kHz Marker 1 [T1]
 VBW 100 kHz -30.93 dBm
 Ref 20 dBm *Att 0 dB SWT 2.5 ms 2.403000000 GHz

1 PK
VIEW



Date: 16.SEP.2022 15:51:46

Channel Number: **2**

Channel Frequency (MHz): **2402**

Occupied Bandwidth (MHz): **1.228**

Modulation: **GFSK**

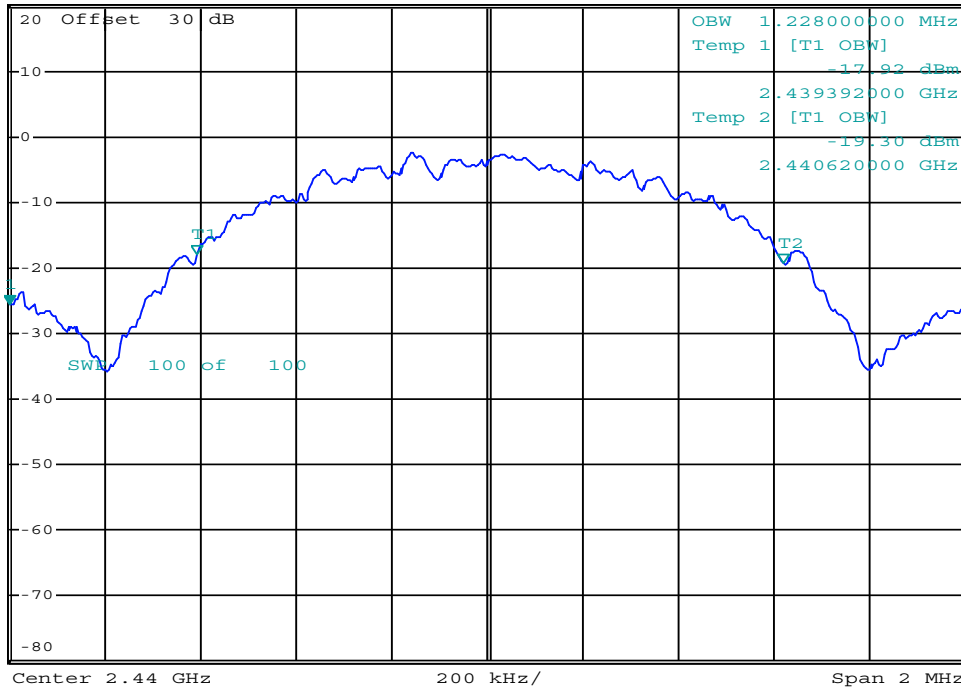
Bit Rate (Mbps): **-**

Occupied Bandwidth: BlueTooth



*RBW 30 kHz Marker 1 [T1]
 VBW 100 kHz -25.50 dBm
 Ref 20 dBm *Att 0 dB SWT 2.5 ms 2.439000000 GHz

1 PK
VIEW



Date: 16.SEP.2022 15:48:14

Channel Number: 41

Channel Frequency (MHz): 2440

Occupied Bandwidth (MHz): 1.228

Modulation: GFSK

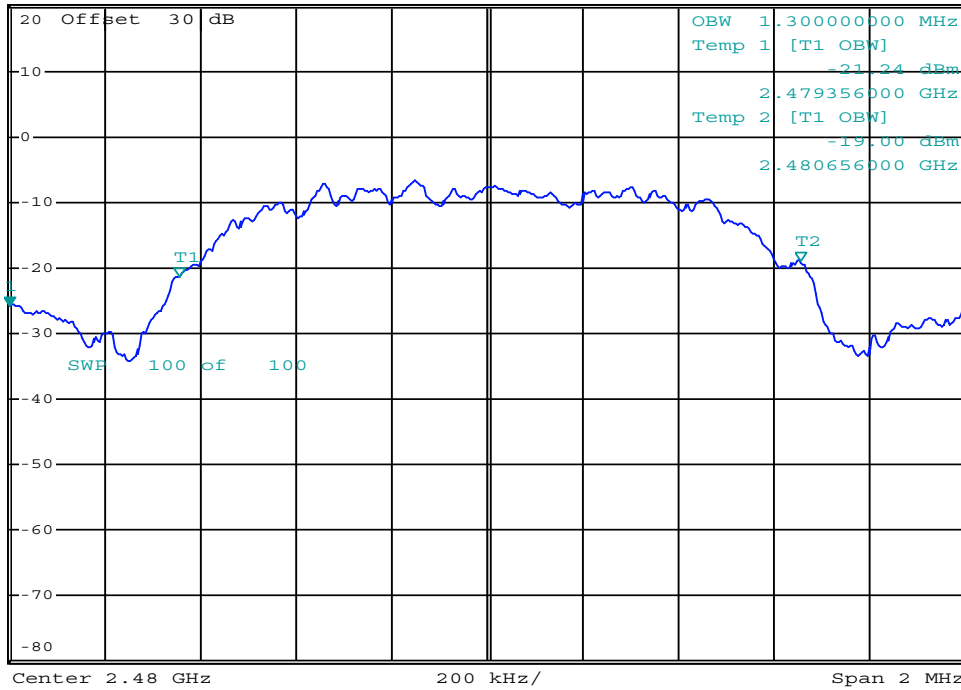
Bit Rate (Mbps): -

Occupied Bandwidth: BlueTooth



*RBW 30 kHz Marker 1 [T1]
 VBW 100 kHz -25.85 dBm
 Ref 20 dBm *Att 0 dB SWT 2.5 ms 2.479000000 GHz

1 PK
VIEW



Date: 16.SEP.2022 15:51:10

Channel Number: 80	Channel Frequency (MHz): 2480	Occupied Bandwidth (MHz): 1.300
Modulation: GFSK	Bit Rate (Mbps): -	

Occupied Bandwidth Measurement Results: NFC						
Mode	Channel Number	Channel Frequency (MHz)	Modulation	Bit Rate (Mbps)	Measured Occupied Bandwidth (Hz)	Emission Designator
NFC	-	13.56	ASK	-	77.000	77HK1D
					Result:	Complies

Occupied Bandwidth: BlueTooth



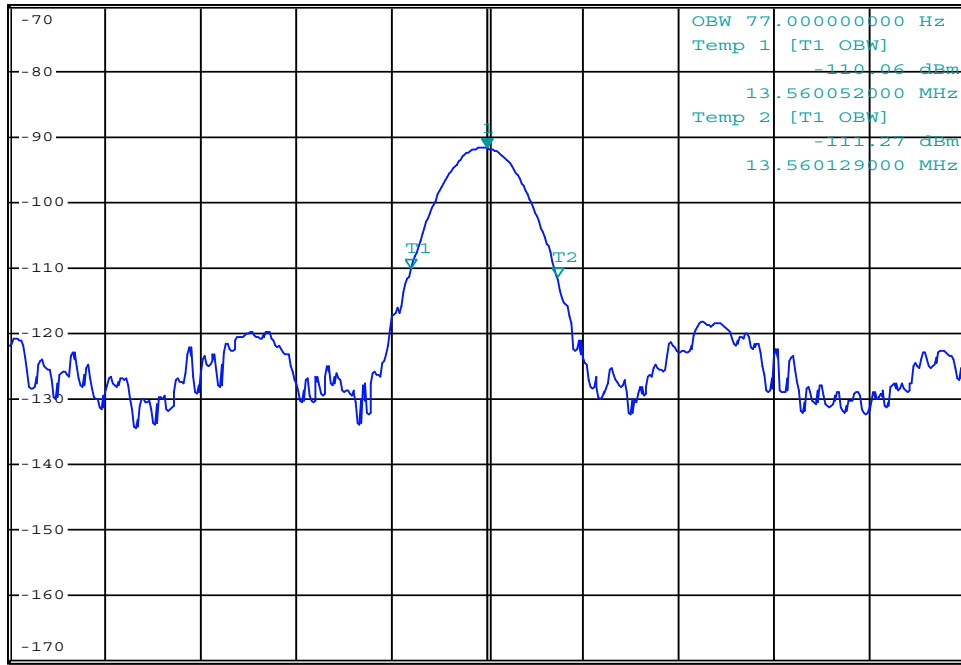
*RBW 30 Hz
VBW 100 Hz
*SWT 2 s

Marker 1 [T1]
-91.78 dBm
13.560092000 MHz

Ref -70 dBm

*Att 0 dB

1 PK
VIEW



Center 13.560092 MHz 50 Hz/ Span 500 Hz

Date: 31.OCT.2022 14:12:57

Channel Number: -

Channel Frequency (MHz): 13.56

Modulation: ASK

Bit Rate (Mbps): -

Occupied Bandwidth (Hz): 77.000