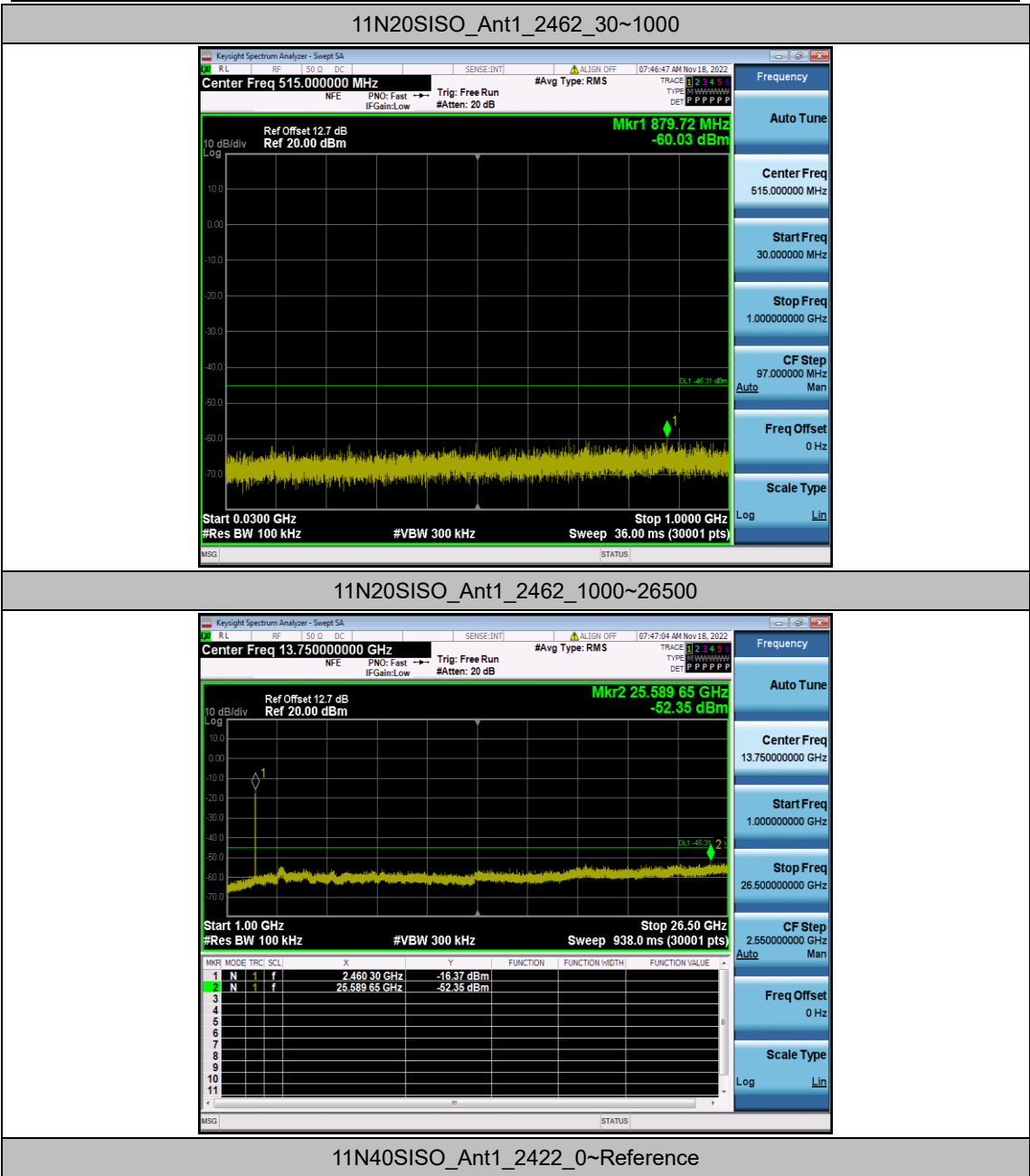


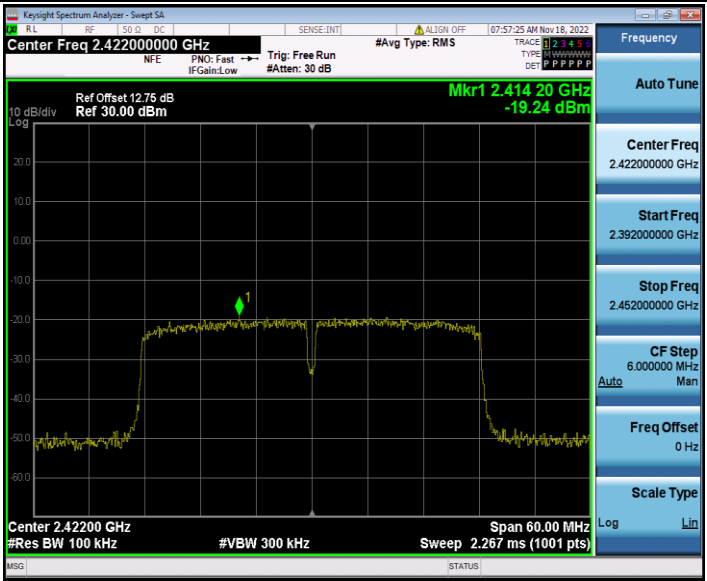
FCC ID:2APBOAN300

IC:23717-AN300

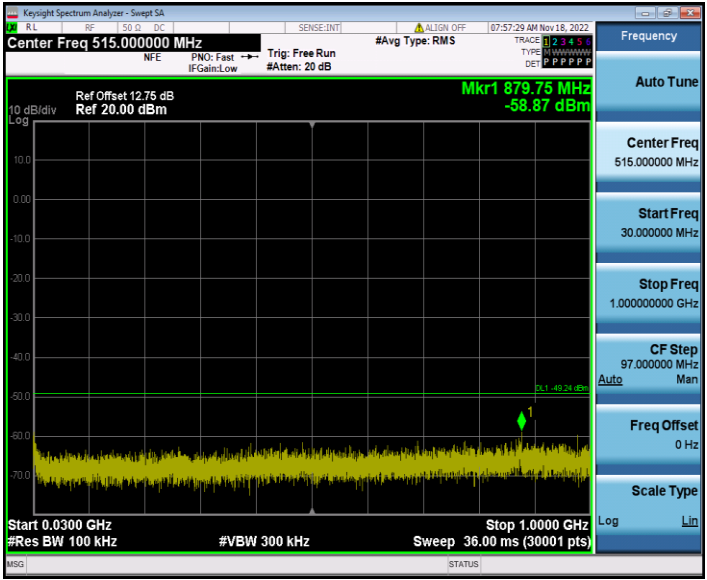


FCC ID:2APBOAN300

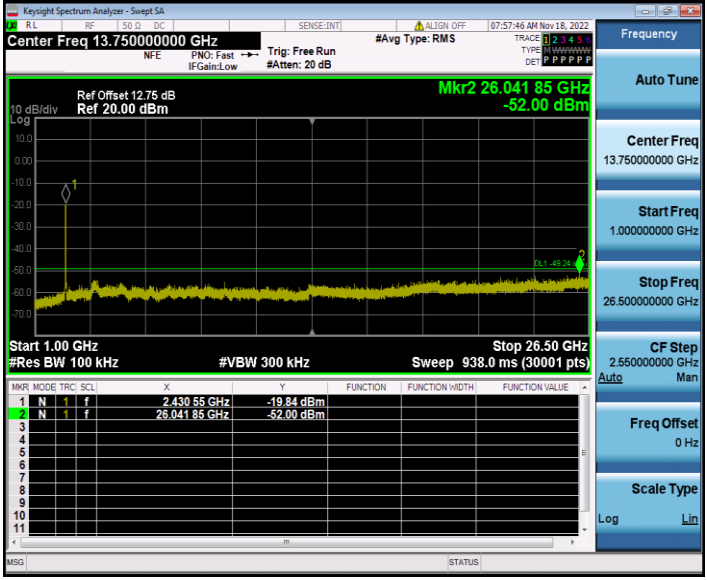
IC:23717-AN300



11N40SISO_Ant1_2422_30~1000

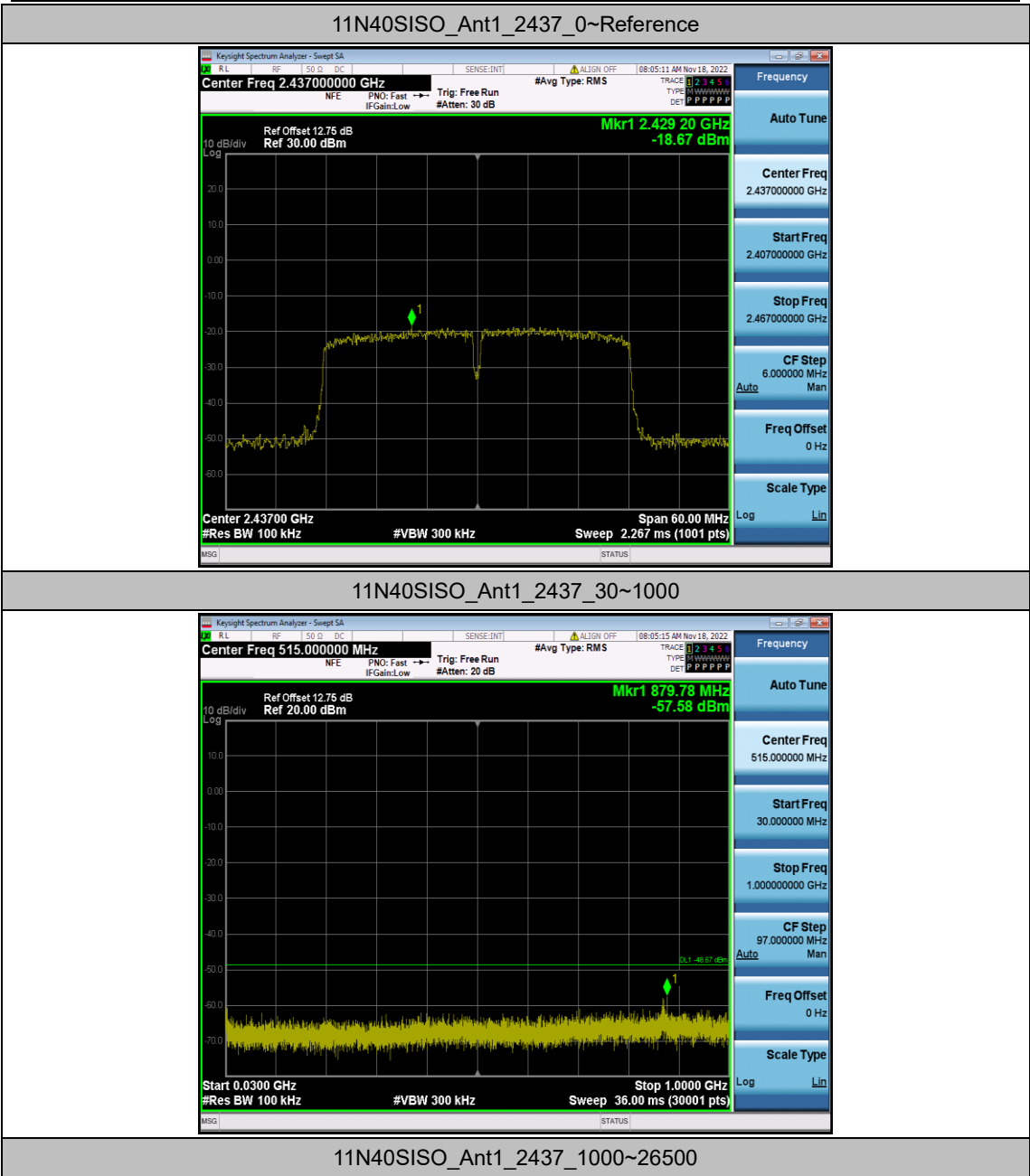


11N40SISO_Ant1_2422_1000~26500



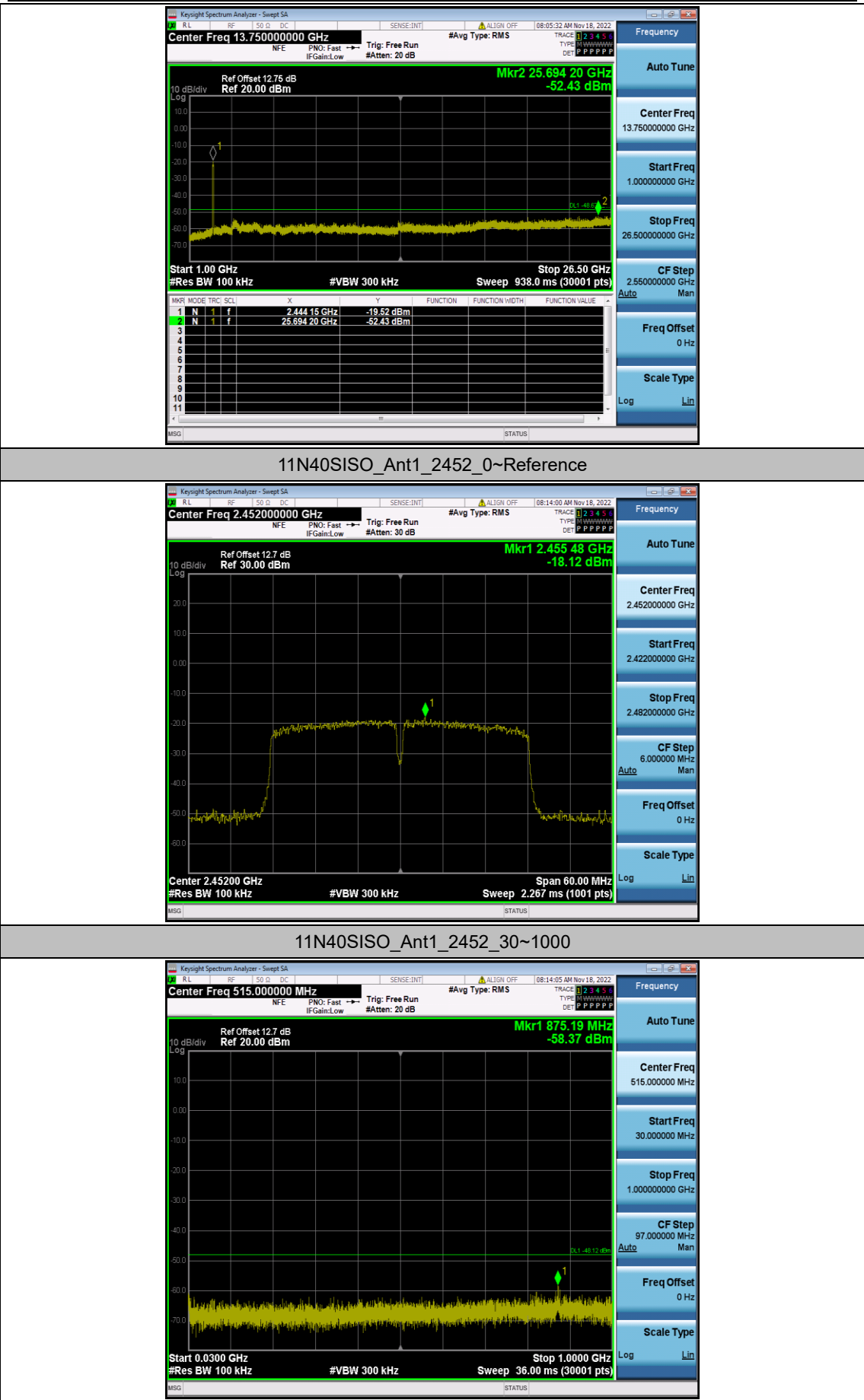
FCC ID:2APBOAN300

IC:23717-AN300

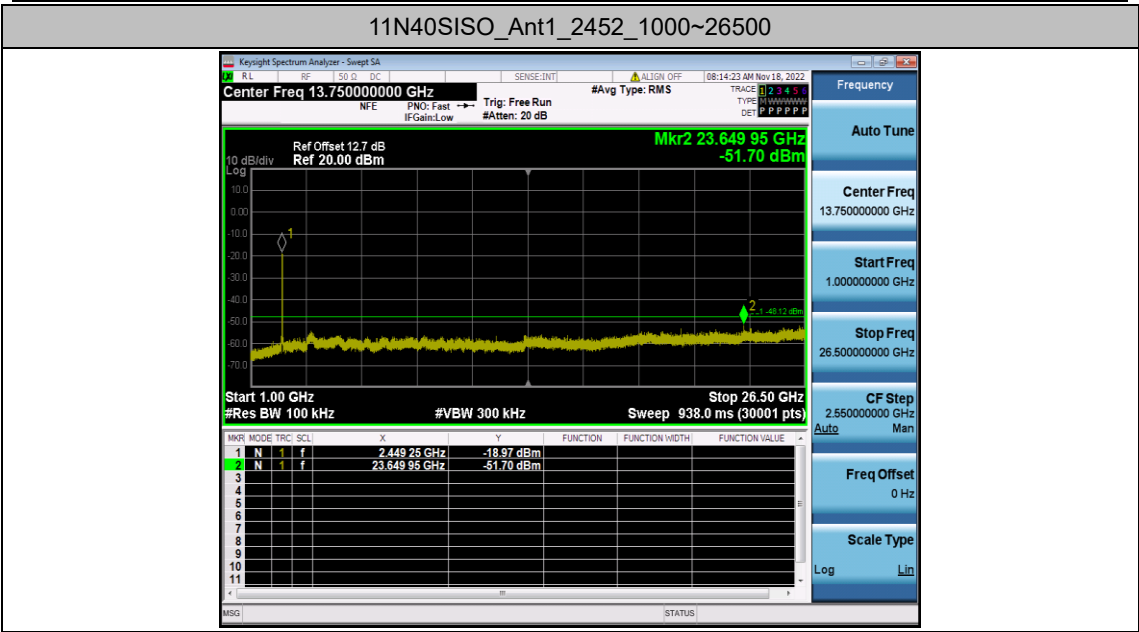


FCC ID:2APBOAN300

IC:23717-AN300



FCC ID: 2APBOAN300
IC: 23717-AN300



FCC ID: 2APBOAN300
IC: 23717-AN300

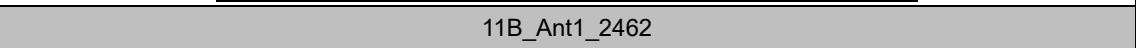
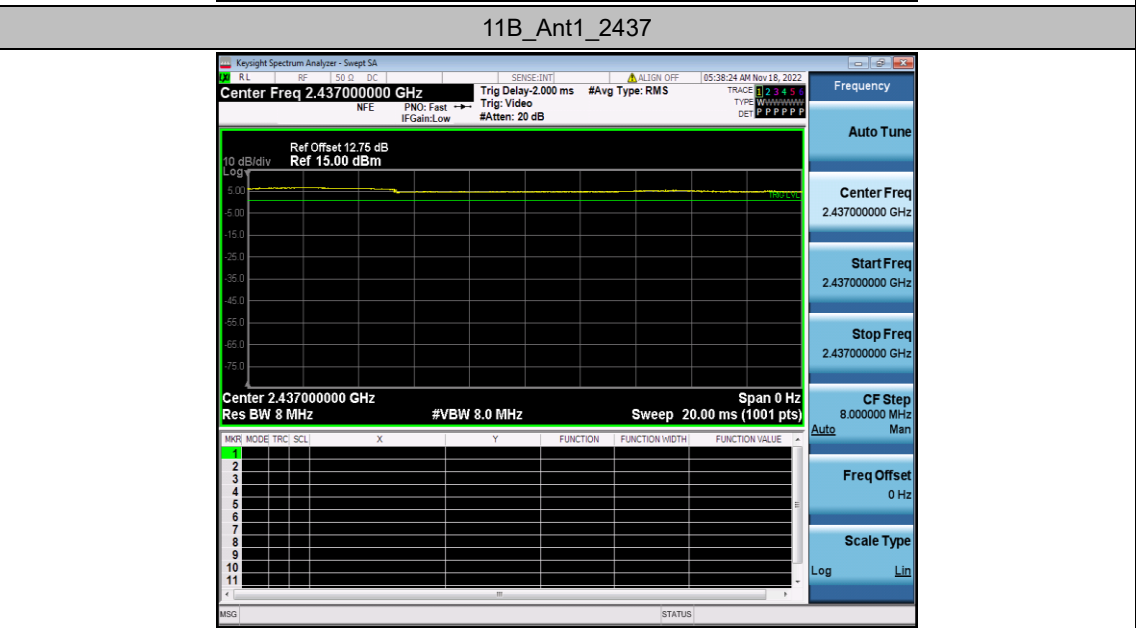
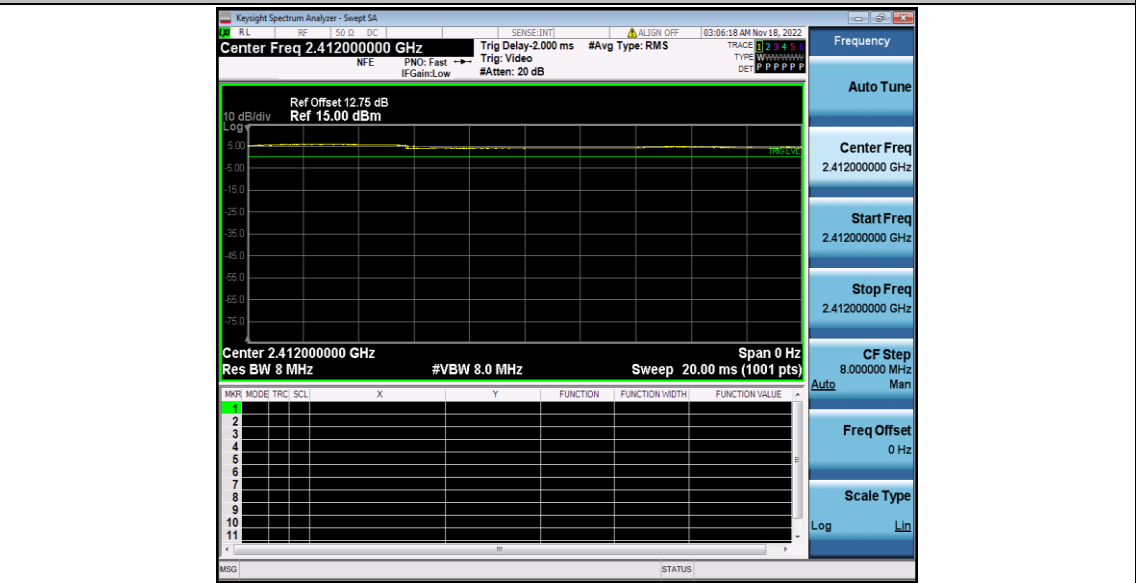
Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2412	20.00	20.00	100.00
		2437	20.00	20.00	100.00
		2462	20.00	20.00	100.00
11G	Ant1	2412	20.00	20.00	100.00
		2437	20.00	20.00	100.00
		2462	20.00	20.00	100.00
11N20SISO	Ant1	2412	20.00	20.00	100.00
		2437	20.00	20.00	100.00
		2462	20.00	20.00	100.00
11N40SISO	Ant1	2422	20.00	20.00	100.00
		2437	20.00	20.00	100.00
		2452	20.00	20.00	100.00

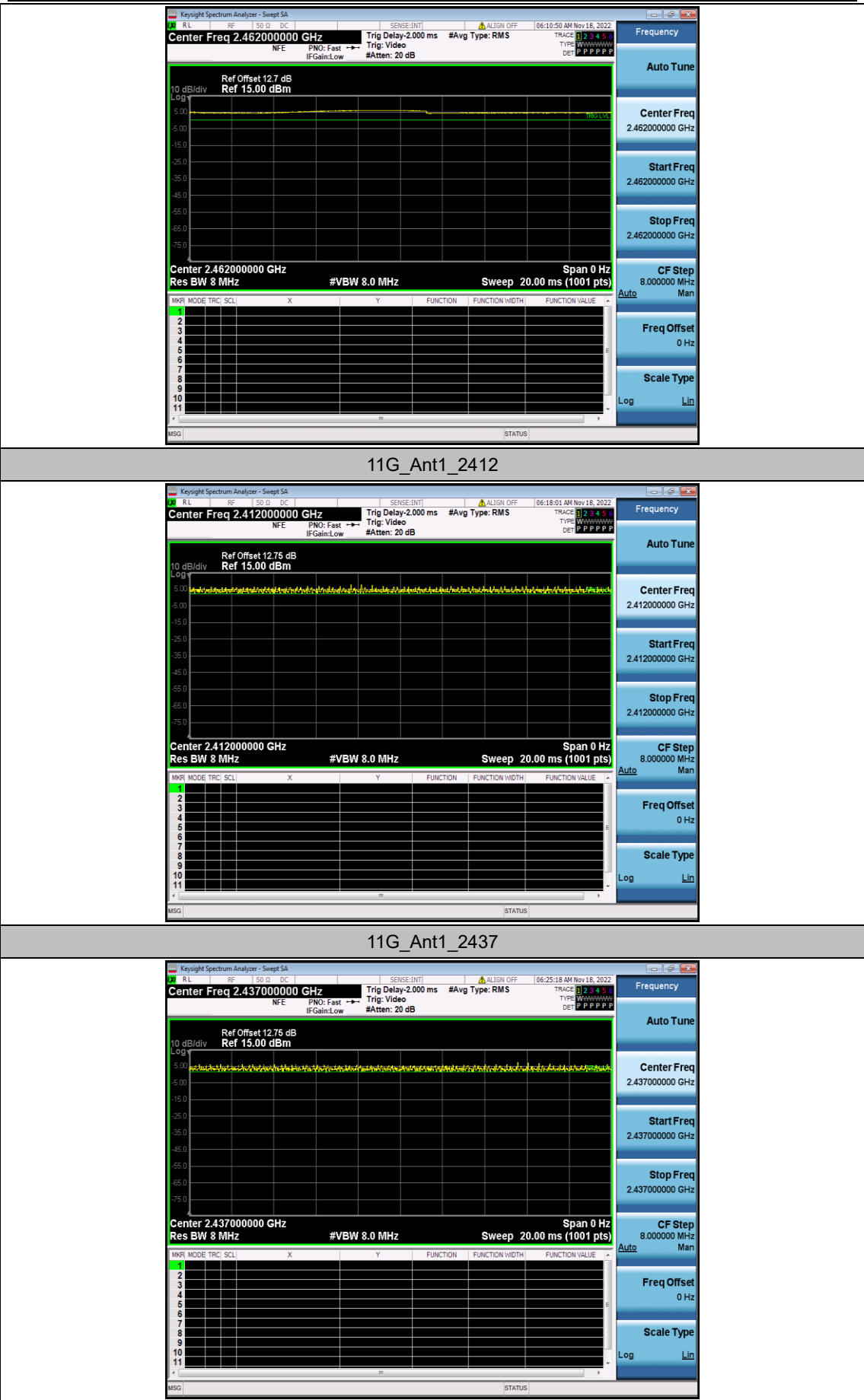
IC: 23717-AN300

11B_Ant1_2412



FCC ID:2APBOAN300

IC:23717-AN300



11G_Ant1_2412

Keyight Spectrum Analyzer - Swept SA

RL

RF

150.0

DC

SENSE:INT

ALIGN OFF

06:18:01 AM Nov 18, 2022

Center Freq 2.412000000 GHz

Trig Delay:2.000 ms

#Avg Type:RMS

NFE

PNO: Fast

IFGain:Low

#Atten: 20 dB

TRACE 1

2 3 4 5 6

TYPE W W W W W W W W

DET P P P P P P P

Ref Offset 12.75 dB

Ref 15.00 dBm

10 dB/div

Log

5.00

-5.00

-15.00

-25.00

-35.00

-45.00

-55.00

-65.00

-75.00

Center 2.412000000 GHz

Res BW 8 MHz

#VBW 8.0 MHz

Span 0 Hz

Sweep 20.00 ms (1001 pts)

MKR MODE TRC: SCL

X

Y

FUNCTION

FUNCTION WIDTH

FUNCTION VALUE

1

2

3

4

5

6

7

8

9

10

11

MSG

STATUS

Frequency

Auto Tune

Center Freq2.412000000 GHz

Start Freq2.412000000 GHz

Stop Freq2.412000000 GHz

CF Step8.000000 MHzMan

Freq Offset0 Hz

Scale TypeLogLin

11G_Ant1_2437

Keyight Spectrum Analyzer - Swept SA

RL

RF

150.0

DC

SENSE:INT

ALIGN OFF

06:25:19 AM Nov 18, 2022

Center Freq 2.437000000 GHz

Trig Delay:2.000 ms

#Avg Type:RMS

NFE

PNO: Fast

IFGain:Low

#Atten: 20 dB

TRACE 1

2 3 4 5 6

TYPE W W W W W W W W

DET P P P P P P P

Ref Offset 12.75 dB

Ref 15.00 dBm

10 dB/div

Log

5.00

-5.00

-15.00

-25.00

-35.00

-45.00

-55.00

-65.00

-75.00

Center 2.437000000 GHz

Res BW 8 MHz

#VBW 8.0 MHz

Span 0 Hz

Sweep 20.00 ms (1001 pts)

MKR MODE TRC: SCL

X

Y

FUNCTION

FUNCTION WIDTH

FUNCTION VALUE

1

2

3

4

5

6

7

8

9

10

11

MSG

STATUS

Frequency

Auto Tune

Center Freq2.437000000 GHz

Start Freq2.437000000 GHz

Stop Freq2.437000000 GHz

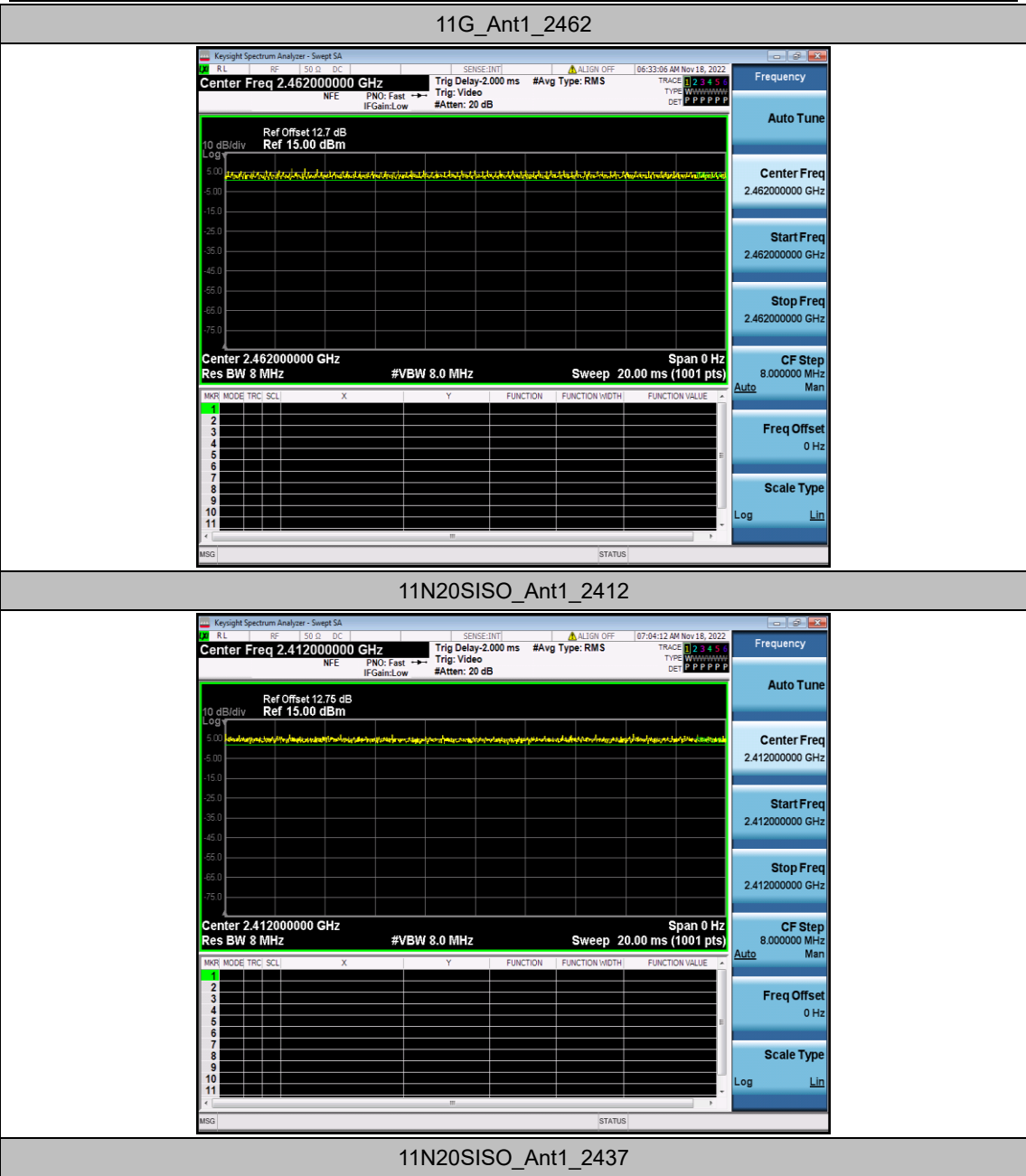
CF Step8.000000 MHzMan

Freq Offset0 Hz

Scale TypeLogLin

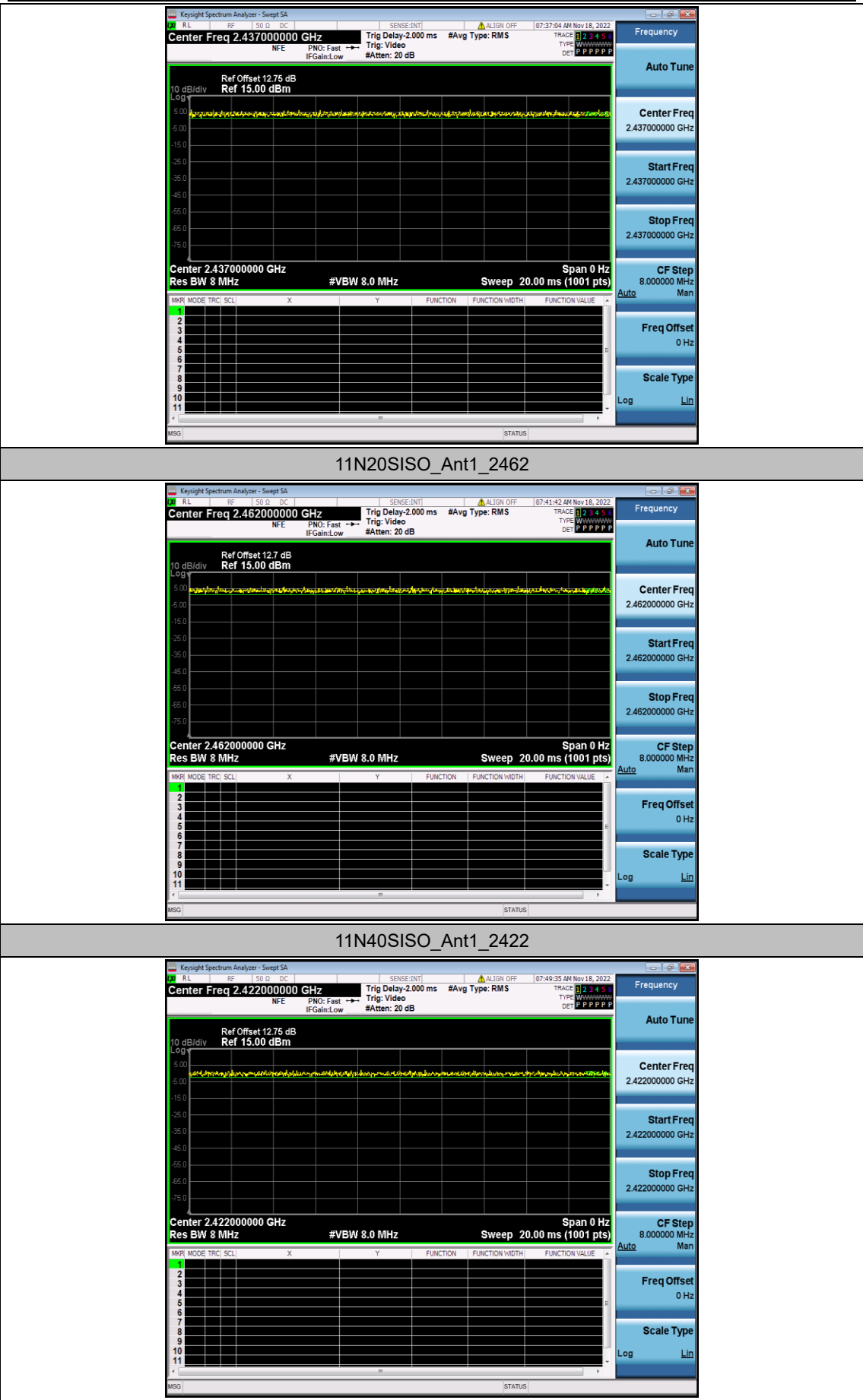
FCC ID:2APBOAN300

IC:23717-AN300



FCC ID:2APBOAN300

IC:23717-AN300



2APBOAN300

23717-AN300

KeySight Spectrum Analyzer - Sweep SA

RL RF 50 Ω DC SENSE:INT ALIGN OFF 07:59:28 AM Nov 18, 2022

Center Freq 2.437000000 GHz Trig Delay: 2.000 ms #Avg Type: RMS

NFE PNO: Fast IF Gain: Low Trig: Video TYPE: WARMUP DET: P P P P P

Ref Offset 12.75 dB
Ref 15.00 dBm

10 dB/div
Log

Center 2.437000000 GHz Span 0 Hz
Res BW 8 MHz #VBW 8.0 MHz Sweep 20.00 ms (1001 pts)

MNR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								

MISC STATUS

Frequency

Auto Tune

Center Freq
2.437000000 GHz

Start Freq
2.437000000 GHz

Stop Freq
2.437000000 GHz

CF Step
8.000000 MHz

Auto Man

Freq Offset
0 Hz

Scale Type
Log Lin

Keysight Spectrum Analyzer - Swept SA

RL RF 50 Q DC SENSE:INT ALIGN OFF 08:06:29 AM Nov 18, 2022

Center Freq 2.452000000 GHz Trig Delay: 2.000 ms #Avg Type: RMS TRACE 1 2 3 4 5 6
 NFE PNO: Fast IF Gain: Low Trig: Video TYPE WWWWWW DET P P P P P P P
 #Atten: 20 dB

Ref Offset 12.7 dB
 Ref 15.00 dBm

10 dB/div
 Log

Center 2.452000000 GHz Span 0 Hz
 Res BW 8 MHz #VBW 8.0 MHz Sweep 20.00 ms (1001 pts)

MNR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
2								
3								
4								
5								
6								
7								
8								
9								
11								

MISC STATUS

Frequency

Auto Tune

Center Freq
 2.452000000 GHz

Start Freq
 2.452000000 GHz

Stop Freq
 2.452000000 GHz

CF Step
 8.000000 MHz
 Man

Freq Offset
 0 Hz

Scale Type
 Log Lin