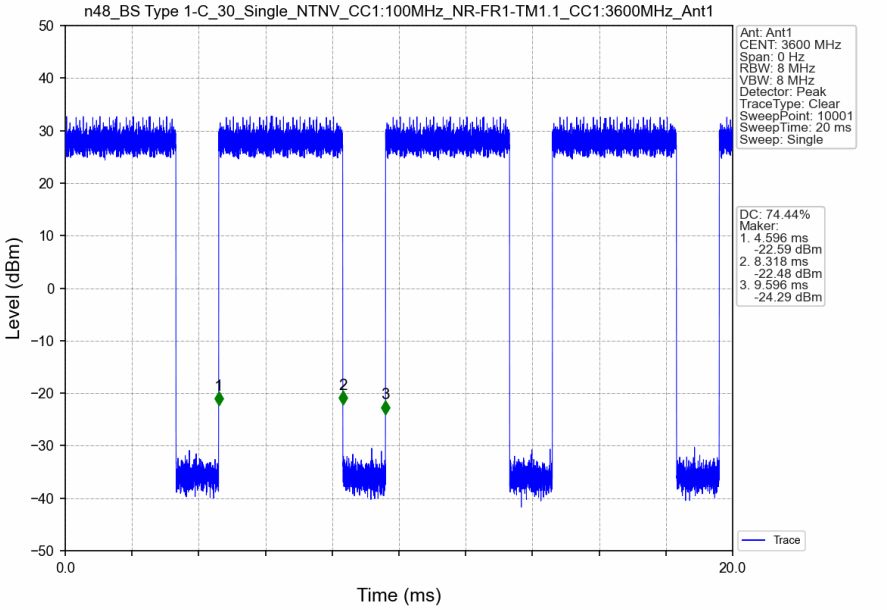
1. Spurious Emission

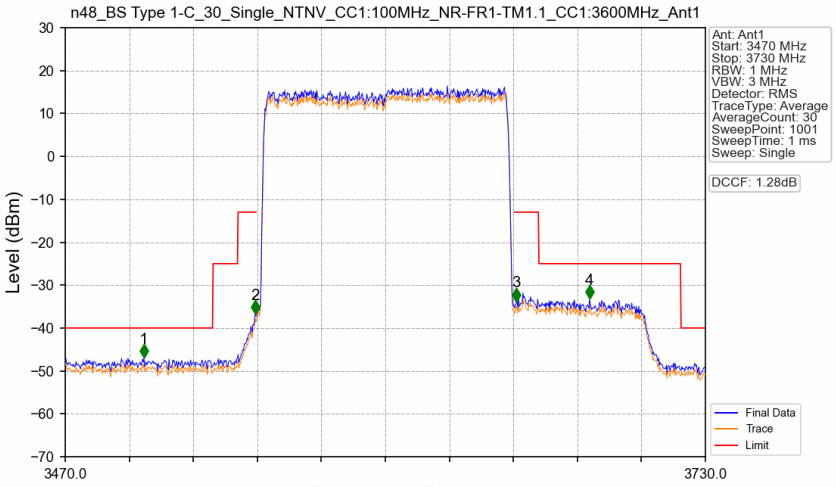
1.1 30_Single

1.1.1 Test Result

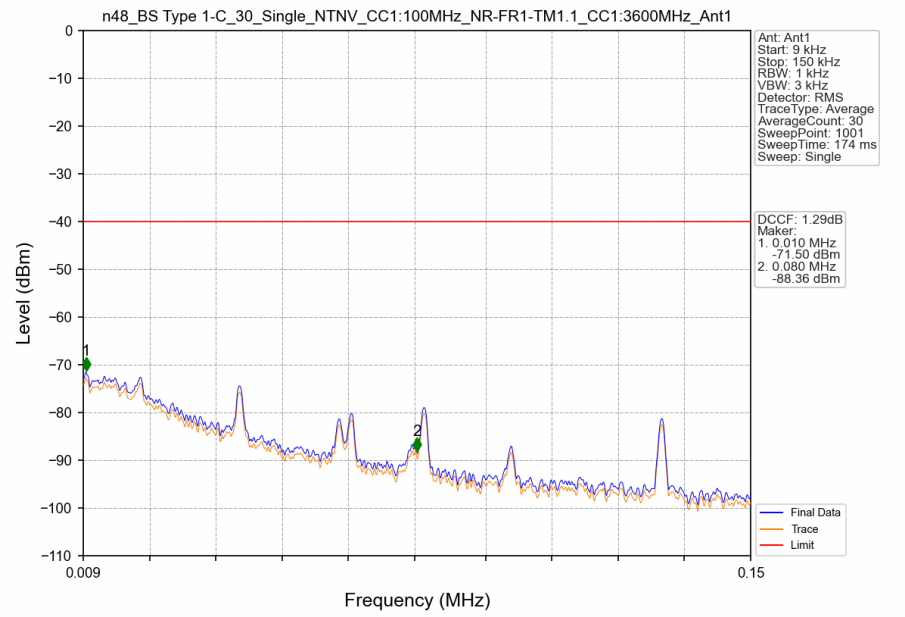
Band n48 Single NTNV Ant1						
BW (MHz)	DL Frequency (MHz)	Test Mode	Ant No.	Spurious Emission		Verdict
				Result	Limit	
CC1:100	CC1:3600	NR-FR1-TM1.1	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			3	Refer To Test Graph		Pass
			4	Refer To Test Graph		Pass
			Sum	Refer To Test Graph		Pass
		NR-FR1-TM3.1a	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			3	Refer To Test Graph		Pass
			4	Refer To Test Graph		Pass
			Sum	Refer To Test Graph		Pass
	CC1:3624.99	NR-FR1-TM1.1	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			3	Refer To Test Graph		Pass
			4	Refer To Test Graph		Pass
			Sum	Refer To Test Graph		Pass
		NR-FR1-TM3.1a	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			3	Refer To Test Graph		Pass
			4	Refer To Test Graph		Pass
			Sum	Refer To Test Graph		Pass
	CC1:3649.98	NR-FR1-TM1.1	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			3	Refer To Test Graph		Pass
			4	Refer To Test Graph		Pass
			Sum	Refer To Test Graph		Pass
		NR-FR1-TM3.1a	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			3	Refer To Test Graph		Pass
			4	Refer To Test Graph		Pass
			Sum	Refer To Test Graph		Pass

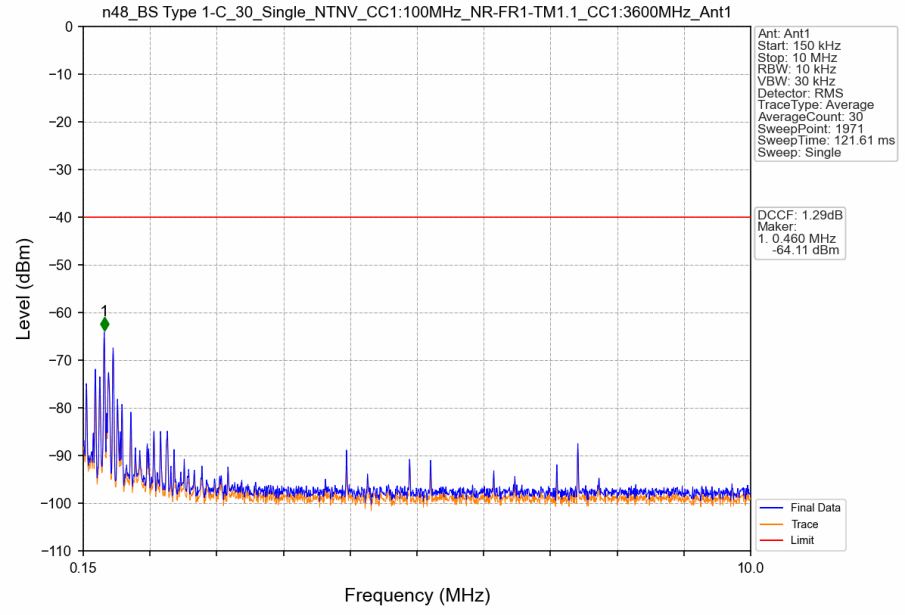
1.1.2 Test Graph

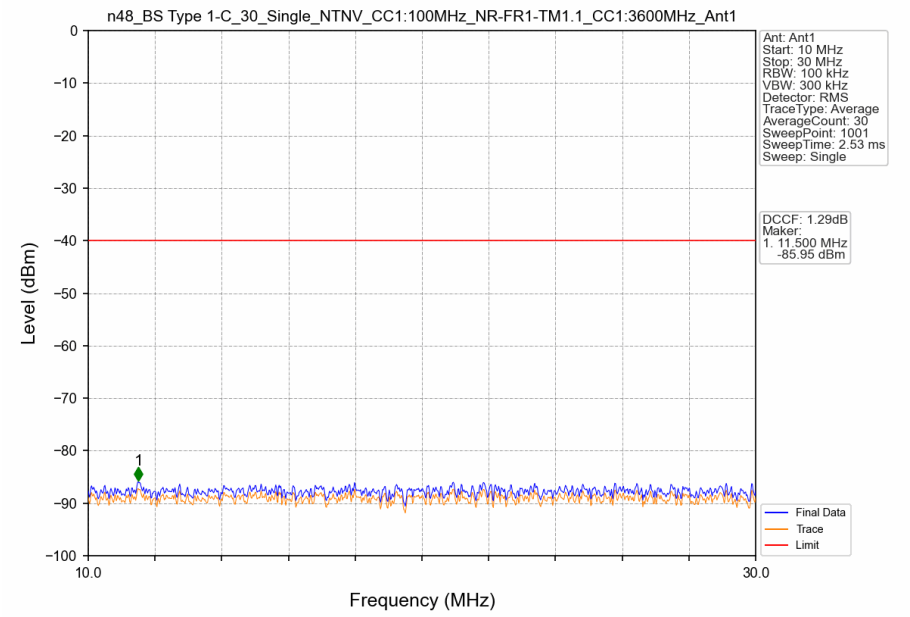


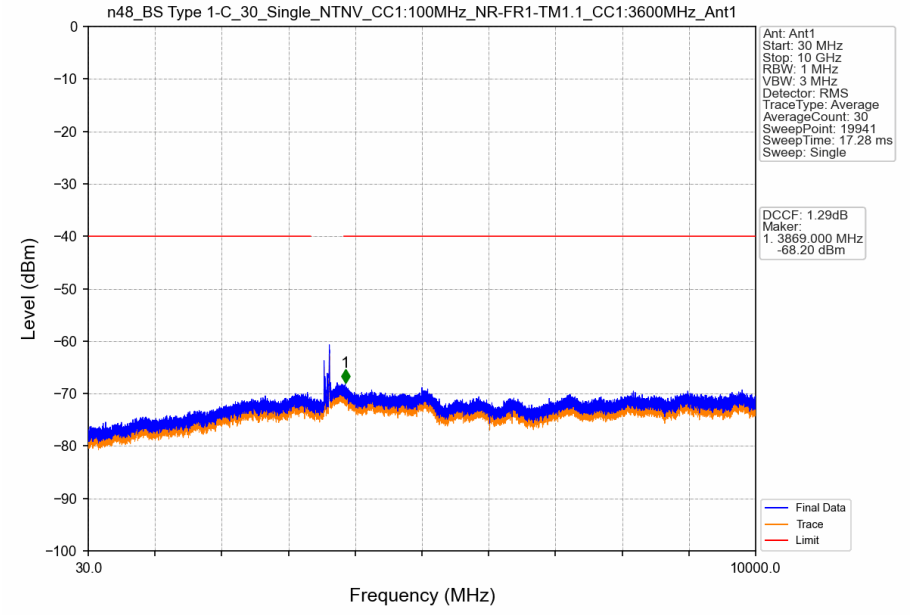


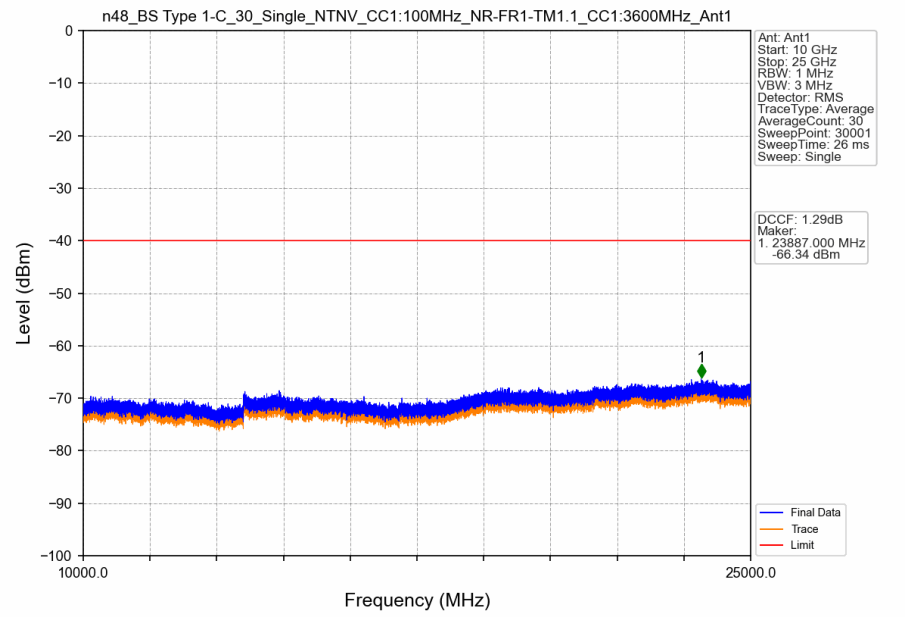
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3470	3546.687	1	/	1	3501.980	-46.97	-40	Pass
3546.687	3547.687	1.474	/	2	3547.220	-36.63	-13	Pass
3547.687	3652.313	1.474	/	/	/	/	/	/
3652.313	3653.313	1.474	/	3	3653.300	-33.77	-13	Pass
3653.313	3730	1	/	4	3682.940	-33.18	-25	Pass

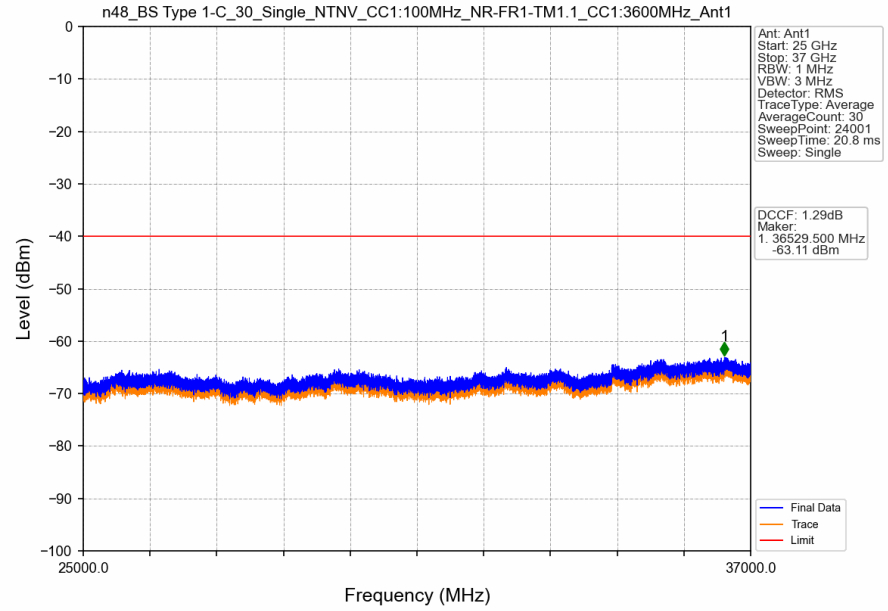

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant1
Ant: Ant1
Start: 9 kHz
Stop: 150 kHz
RBW: 1 kHz
VBW: 3 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 174 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.010 MHz
-71.50 dBm
2. 0.080 MHz
-88.36 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.009
0.15

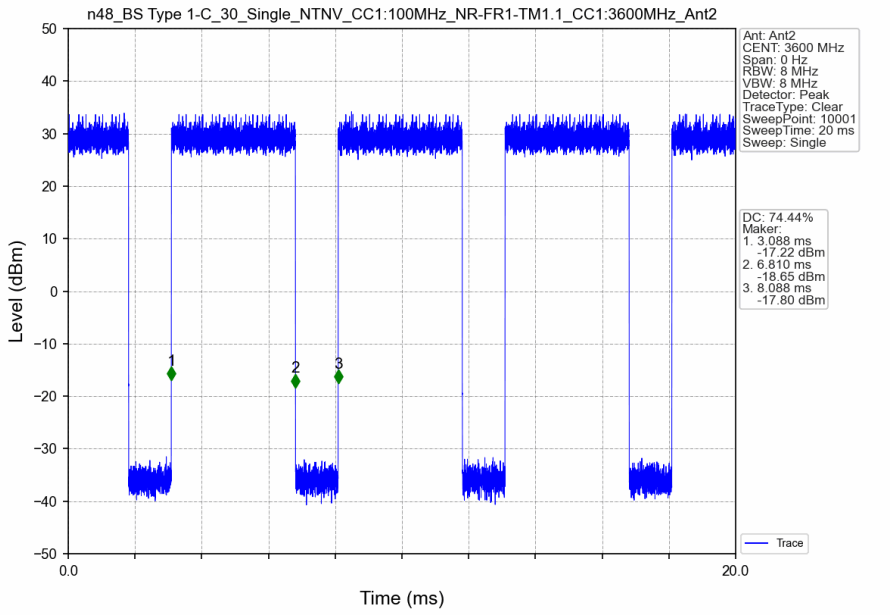

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant1
Ant: Ant1
Start: 150 kHz
Stop: 10 MHz
RBW: 10 kHz
VBW: 30 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1971
SweepTime: 121.61 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.460 MHz
-64.11 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.15
10.0

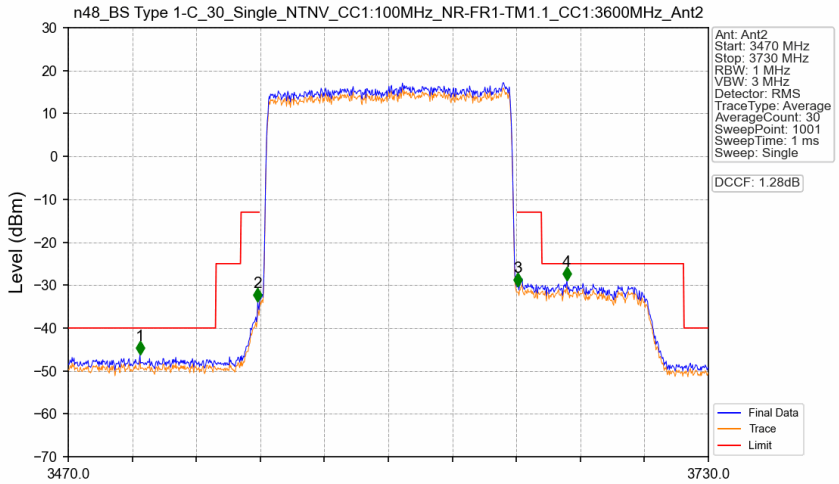

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant1
Ant: Ant1
Start: 10 MHz
Stop: 30 MHz
RBW: 100 kHz
VBW: 300 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 2.53 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 11.500 MHz
-85.95 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
10.0
30.0


n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant1
Ant: Ant1
Start: 30 MHz
Stop: 10 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 19941
SweepTime: 17.28 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 3869.000 MHz
-68.20 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
30.0
10000.0

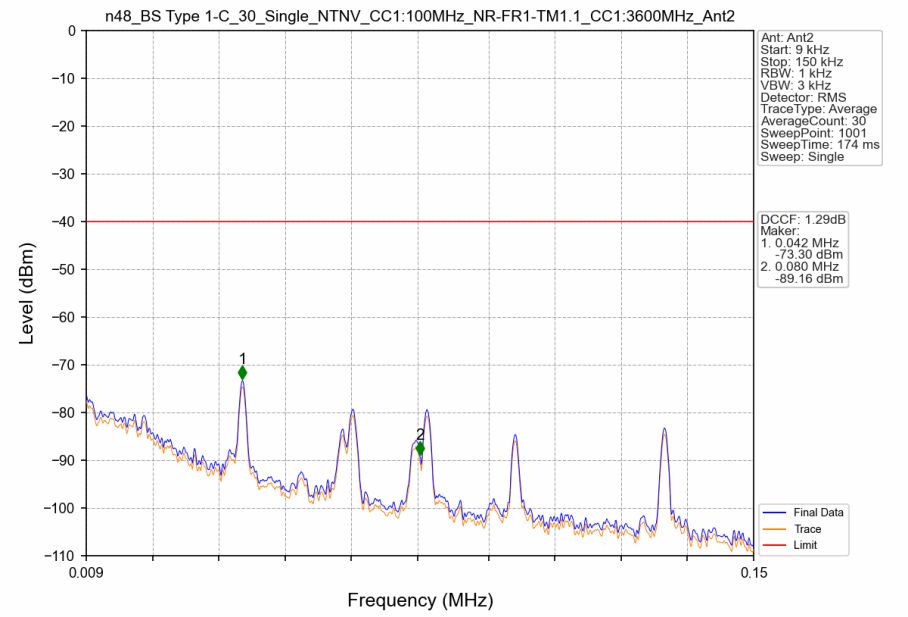

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant1
Ant: Ant1
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 26 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 23887.000 MHz
-66.34 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
10000.0
25000.0

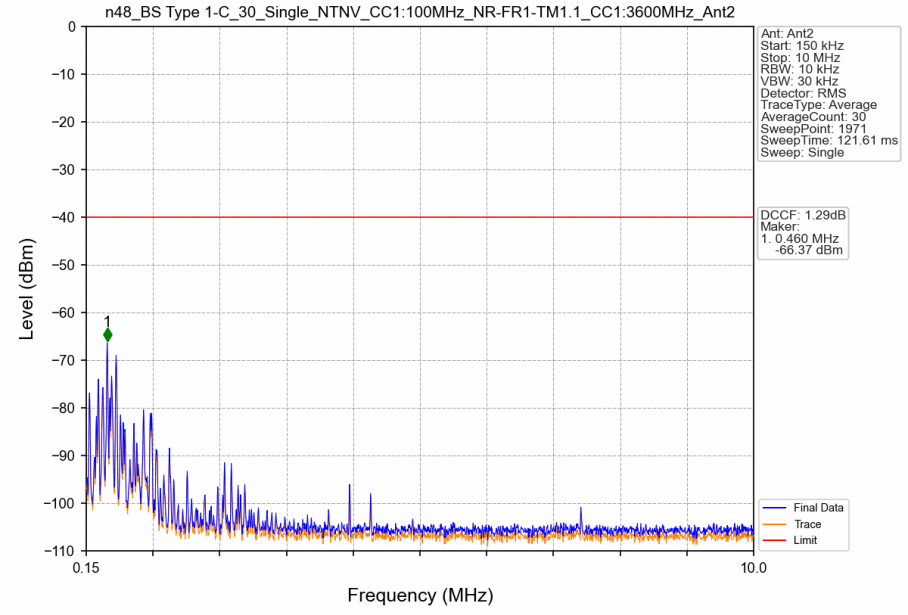

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant1
Ant: Ant1
Start: 25 GHz
Stop: 37 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 24001
SweepTime: 20.8 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 36529.500 MHz
-63.11 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
25000.0
37000.0

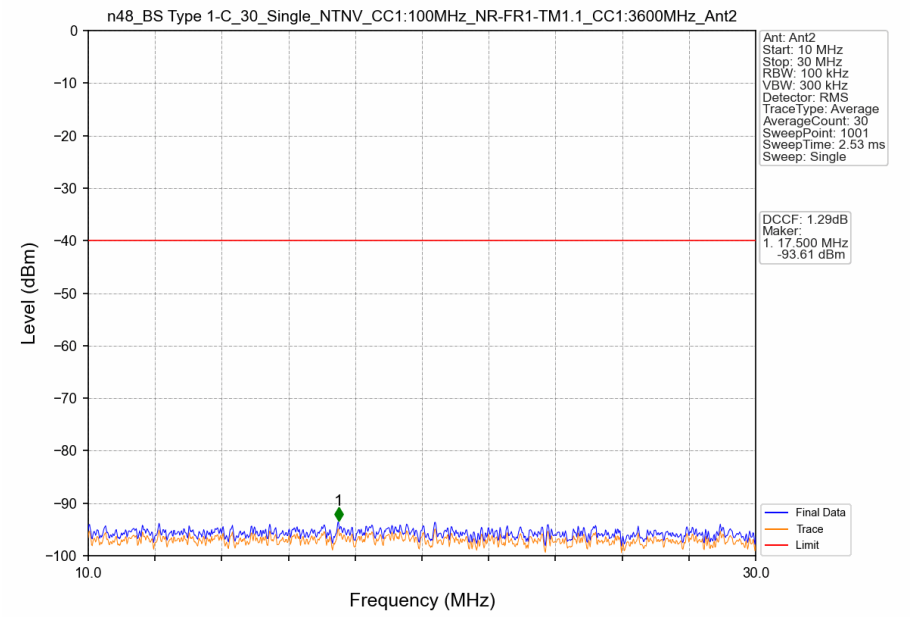


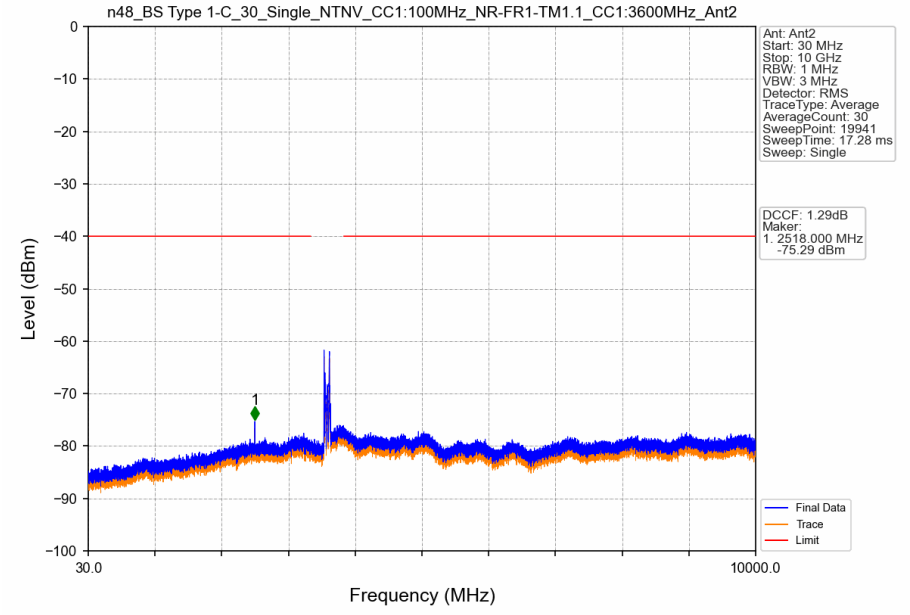


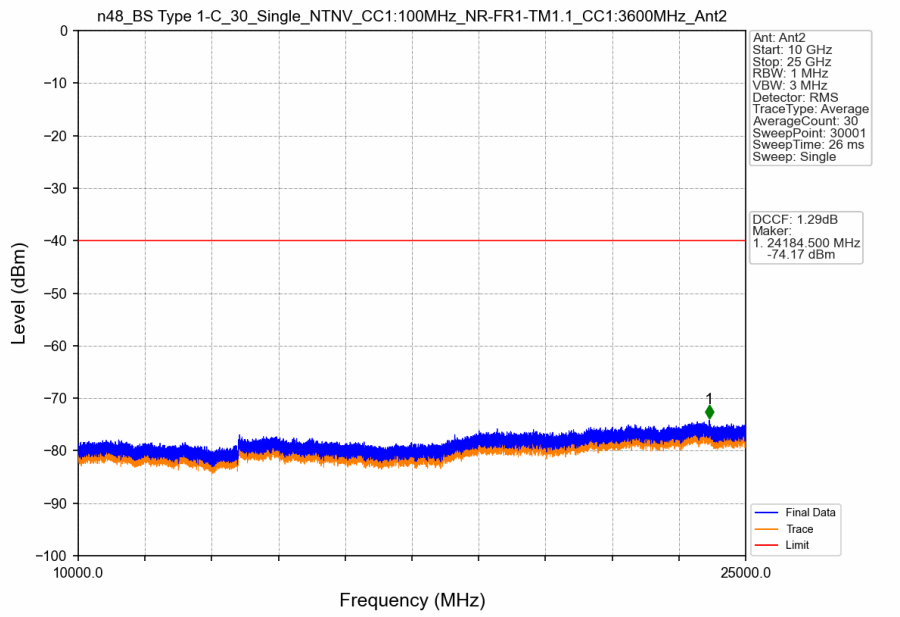
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3470	3546.727	1	/	1	3499.120	-46.23	-40	Pass
3546.727	3547.727	1.474	/	2	3546.960	-33.90	-13	Pass
3547.727	3652.273	1.474	/	/	/	/	/	/
3652.273	3653.273	1.474	/	3	3652.520	-30.30	-13	Pass
3653.273	3730	1	/	4	3672.540	-28.90	-25	Pass

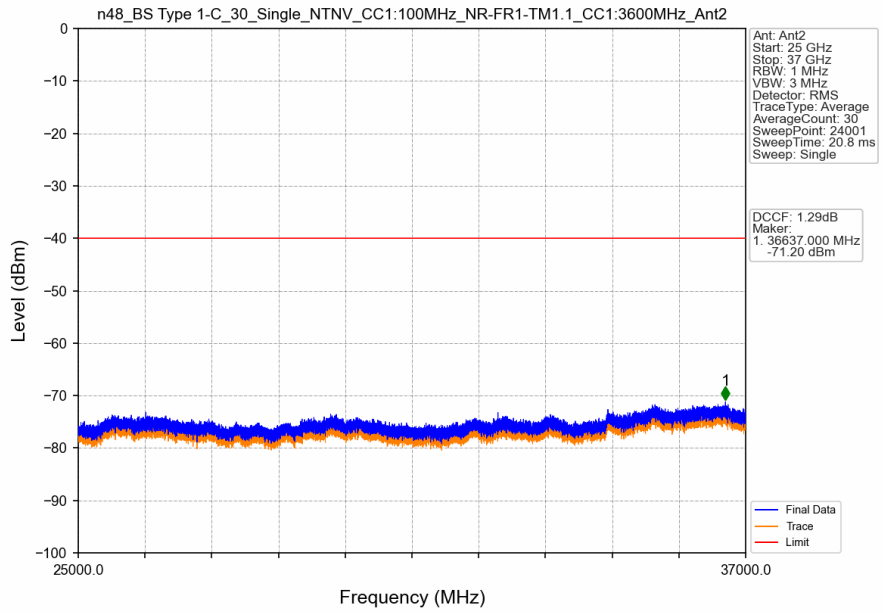

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant2
Ant: Ant2
Start: 9 kHz
Stop: 150 kHz
RBW: 1 kHz
VBW: 3 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 174 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.042 MHz
-73.30 dBm
2. 0.080 MHz
-89.16 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.009
0.15

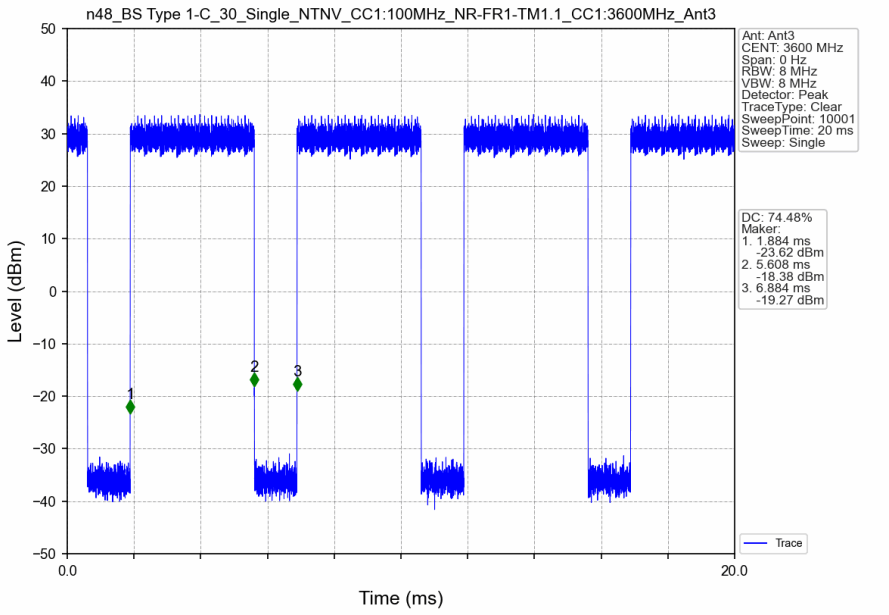

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant2
Ant: Ant2
Start: 150 kHz
Stop: 10 MHz
RBW: 10 kHz
VBW: 30 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1971
SweepTime: 121.61 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.460 MHz
-66.37 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.15
10.0

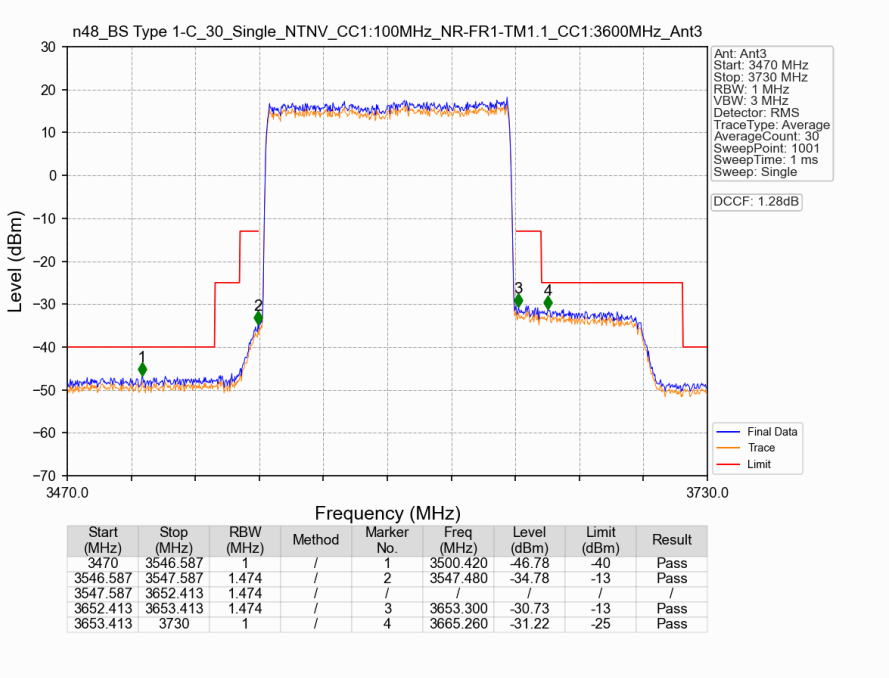

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant2
Ant: Ant2
Start: 10 MHz
Stop: 30 MHz
RBW: 100 kHz
VBW: 300 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 2.53 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 17.500 MHz
-93.61 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
10.0
30.0


n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant2
Ant: Ant2
Start: 30 MHz
Stop: 10 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 19941
SweepTime: 17.28 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 2518.000 MHz
-75.29 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
30.0
10000.0

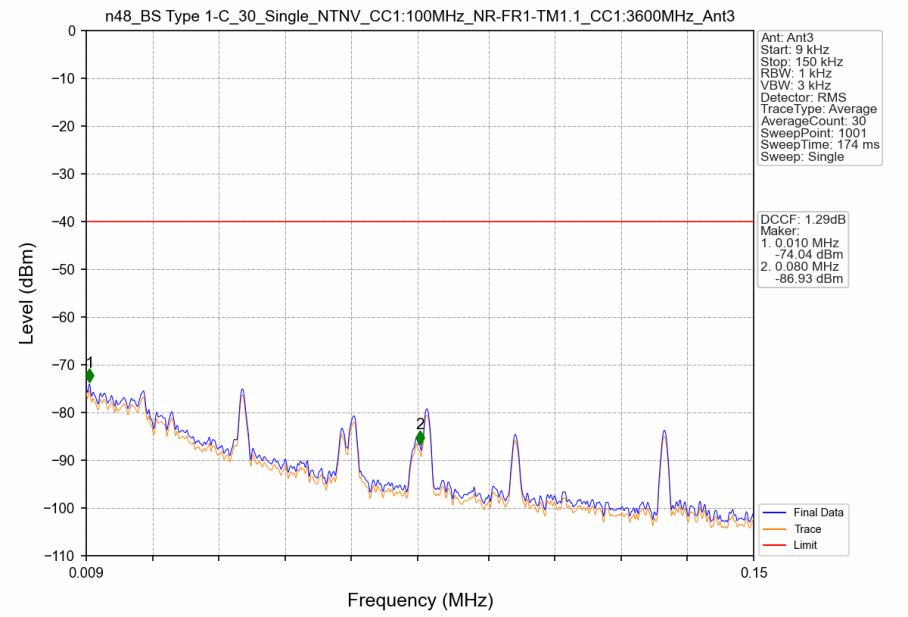

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant2
Ant: Ant2
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 26 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 24184.500 MHz
-74.17 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
10000.0
25000.0

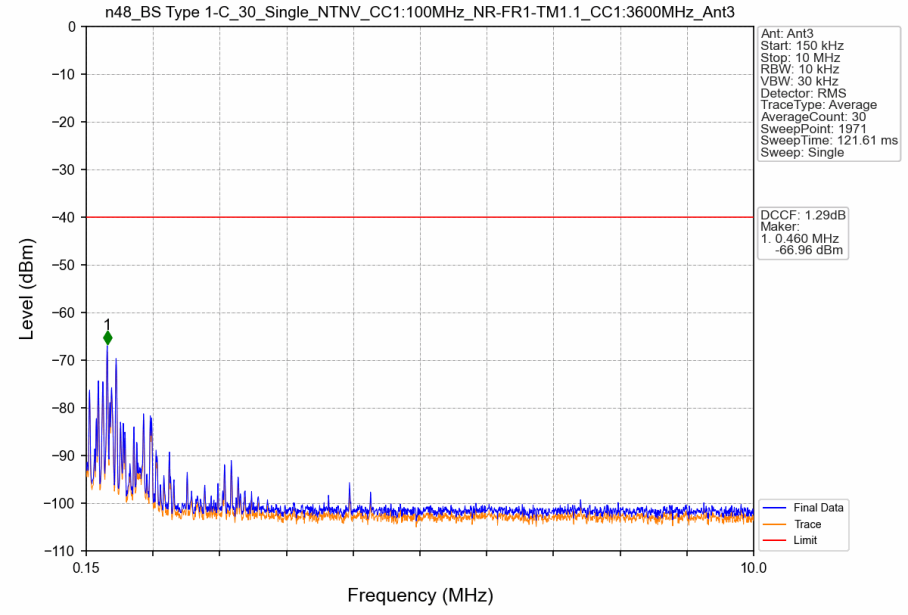

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant2
Ant: Ant2
Start: 25 GHz
Stop: 37 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 24001
SweepTime: 20.8 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 36637.000 MHz
-71.20 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
25000.0
37000.0

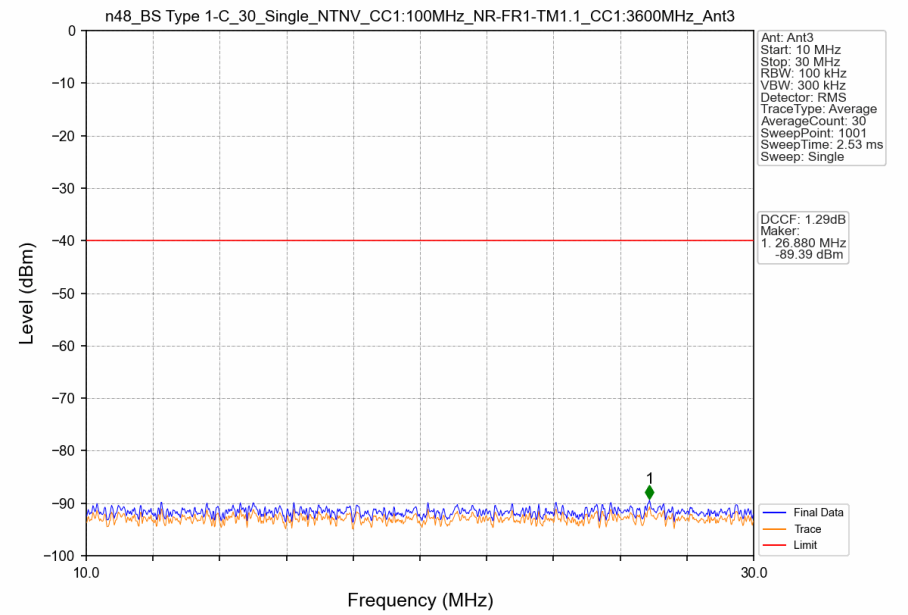


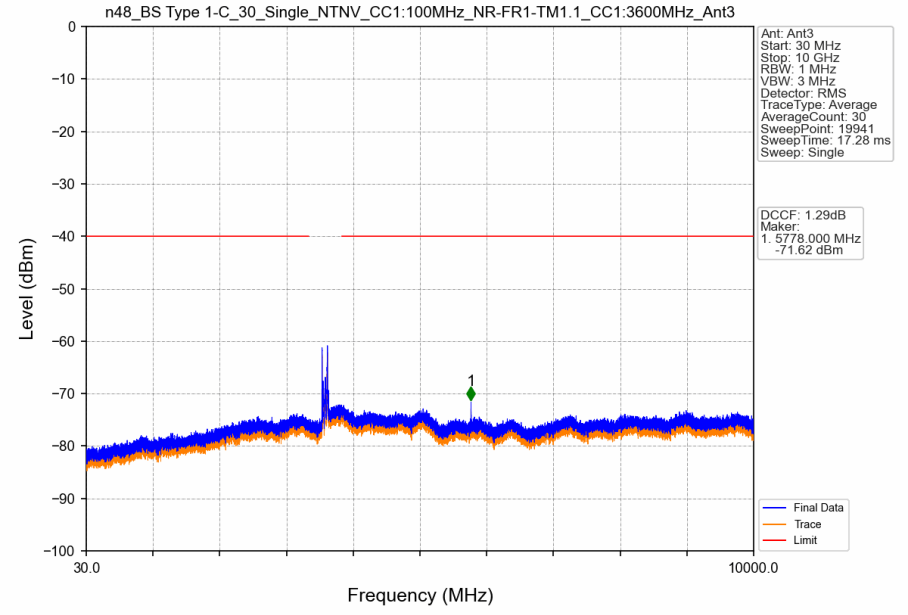


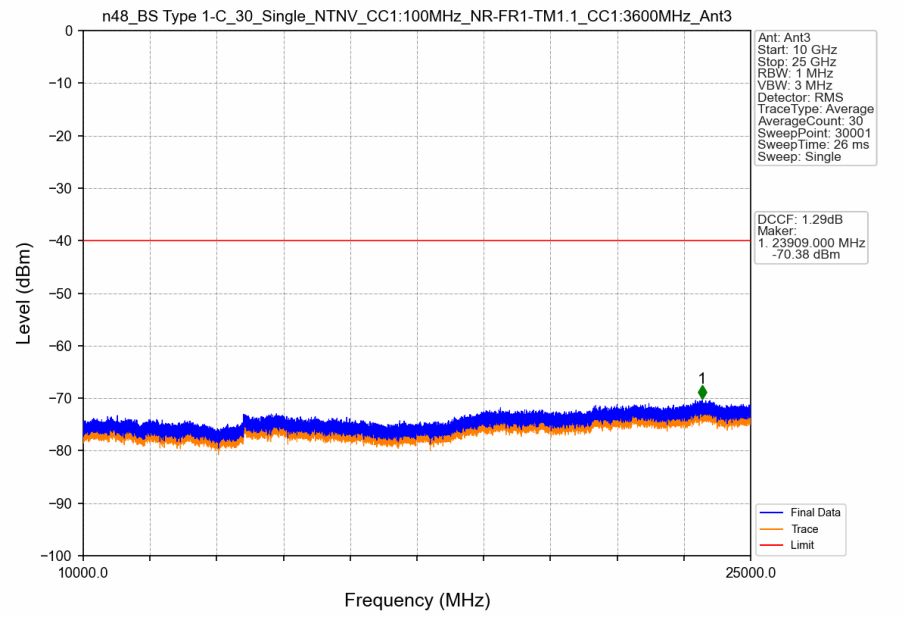
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3470	3546.587	1	/	1	3500.420	-46.78	-40	Pass
3546.587	3547.587	1.474	/	2	3547.480	-34.78	-13	Pass
3547.587	3652.413	1.474	/	/	/	/	/	/
3652.413	3653.413	1.474	/	3	3653.300	-30.73	-13	Pass
3653.413	3730	1	/	4	3665.260	-31.22	-25	Pass

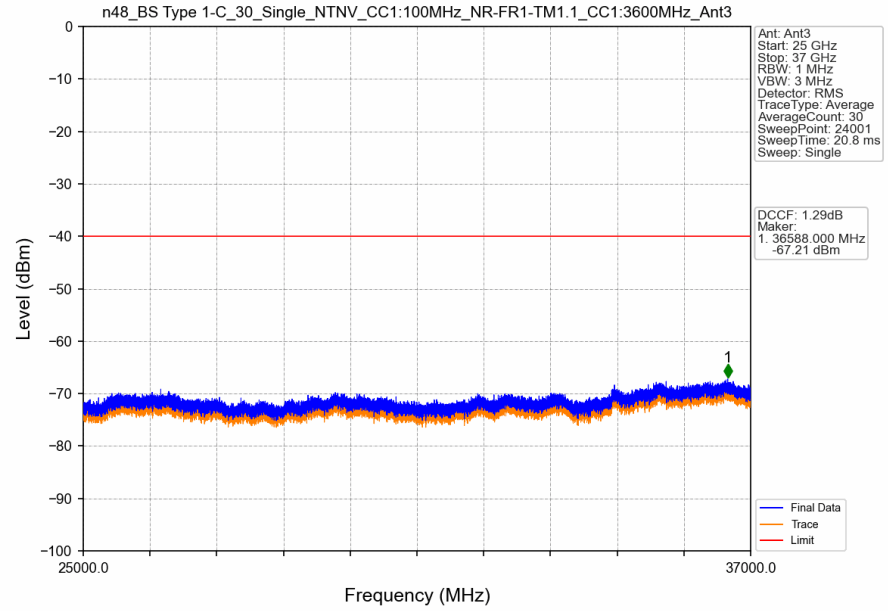

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant3
Ant: Ant3
Start: 9 kHz
Stop: 150 kHz
RBW: 1 kHz
VBW: 3 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 174 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.010 MHz
-74.04 dBm
2. 0.080 MHz
-86.93 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.009
0.15

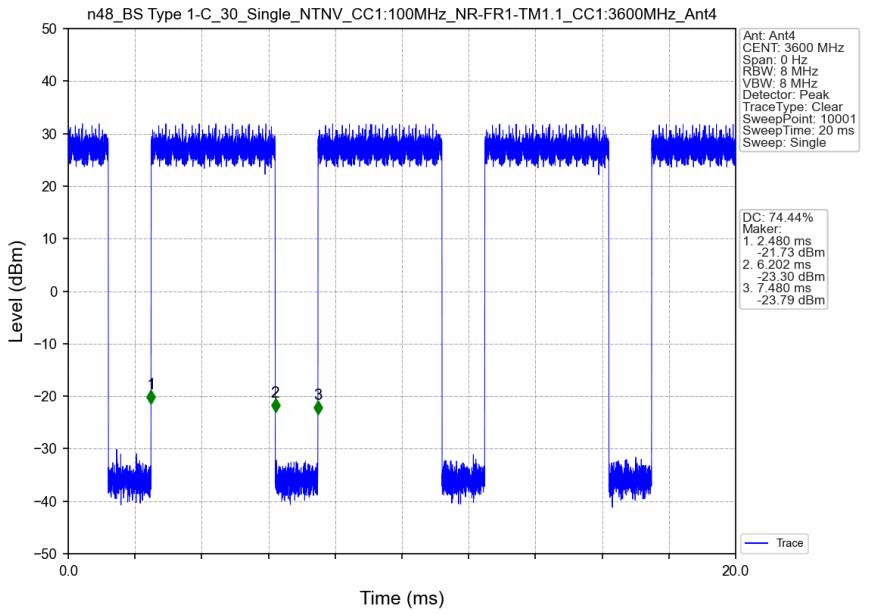

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant3
Ant: Ant3
Start: 150 kHz
Stop: 10 MHz
RBW: 10 kHz
VBW: 30 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1971
SweepTime: 121.61 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.460 MHz
-66.96 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.15
10.0

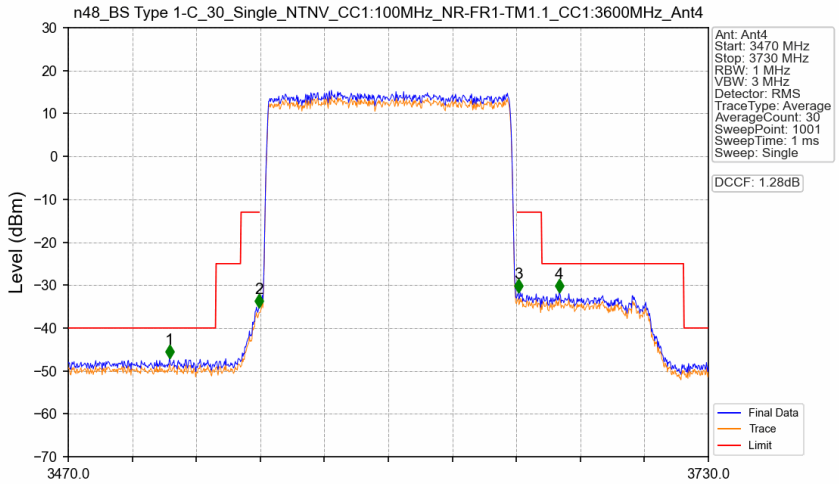

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant3
Ant: Ant3
Start: 10 MHz
Stop: 30 MHz
RBW: 100 kHz
VBW: 300 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 2.53 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 26.880 MHz
-89.39 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
10.0
30.0


n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant3
Ant: Ant3
Start: 30 MHz
Stop: 10 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 19941
SweepTime: 17.28 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 5778.000 MHz
-71.62 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
30.0
10000.0

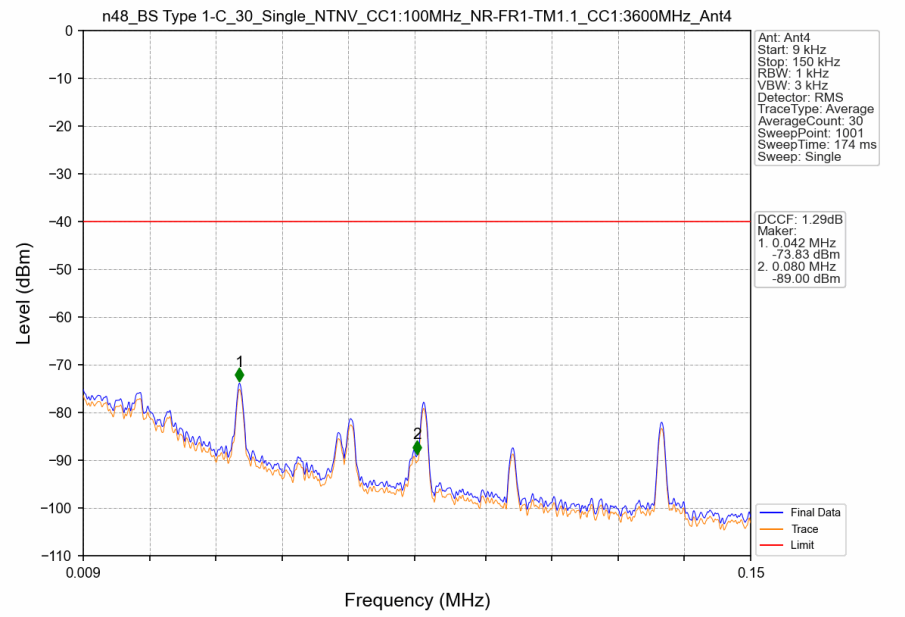

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant3
Ant: Ant3
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 26 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 23909.000 MHz
-70.38 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
10000.0
25000.0

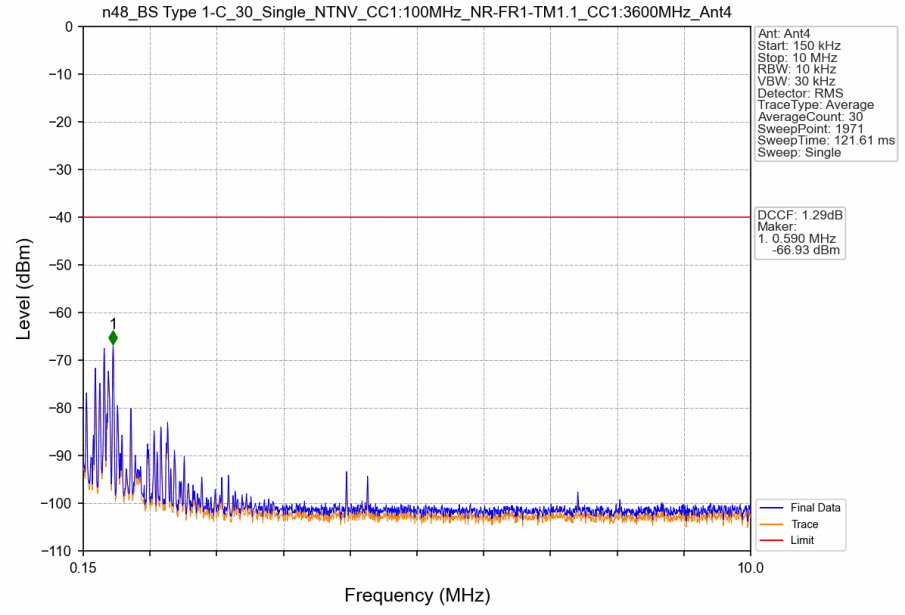

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant3
Ant: Ant3
Start: 25 GHz
Stop: 37 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 24001
SweepTime: 20.8 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 36588.000 MHz
-67.21 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
25000.0
37000.0

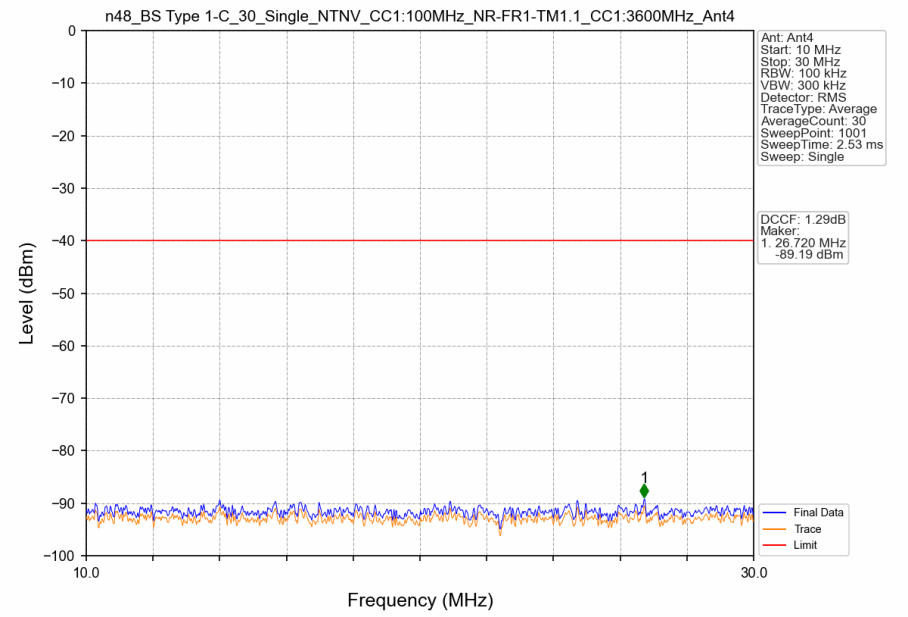


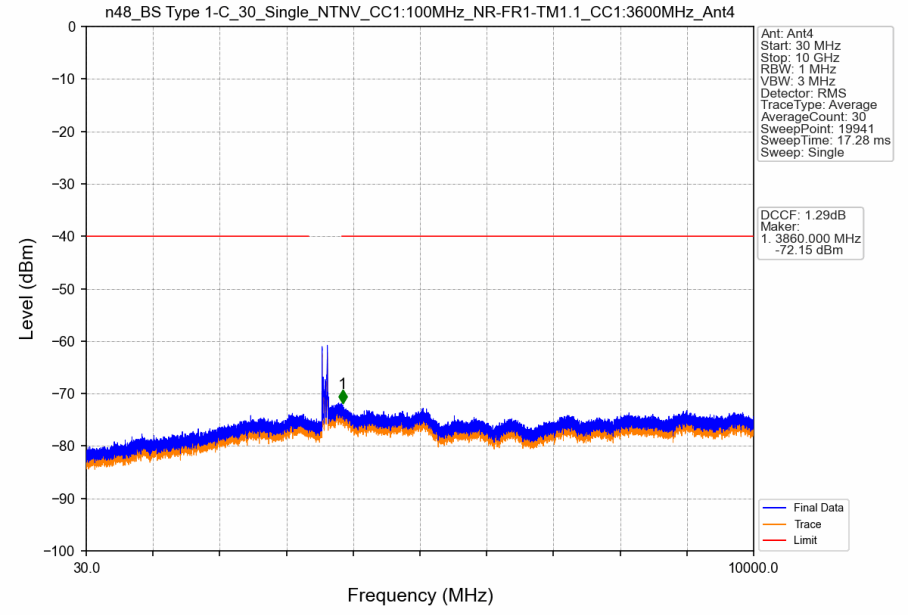


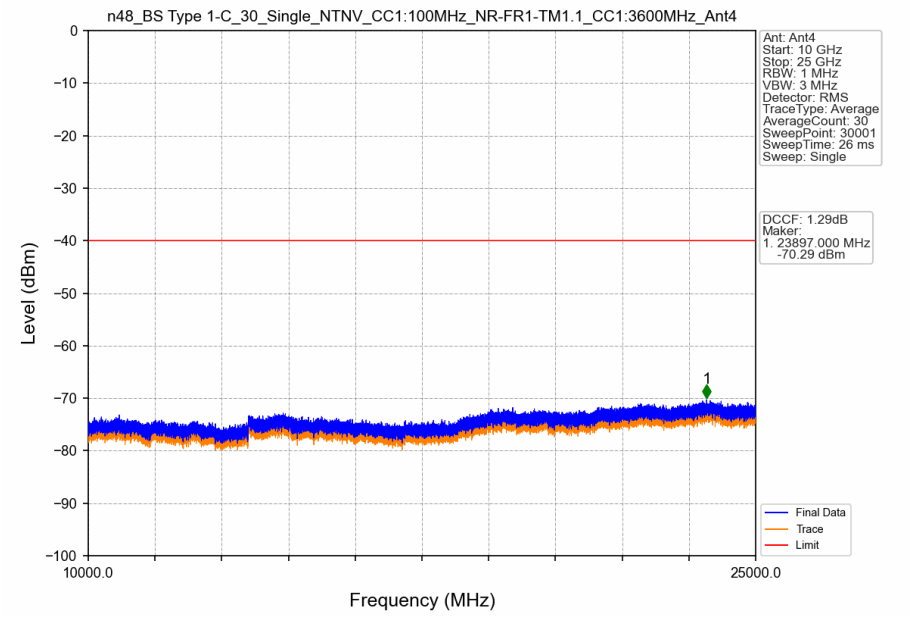
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3470	3546.633	1	/	1	3511.080	-47.05	-40	Pass
3546.633	3547.633	1.474	/	2	3547.480	-35.20	-13	Pass
3547.633	3652.367	1.474	/	/	/	/	/	/
3652.367	3653.367	1.474	/	3	3652.780	-31.81	-13	Pass
3653.367	3730	1	/	4	3669.420	-31.78	-25	Pass

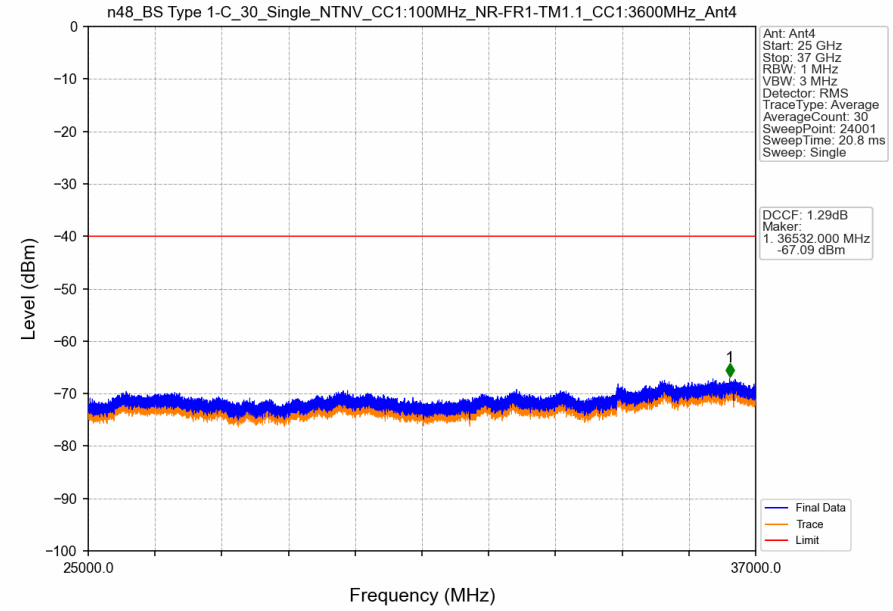

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant4
Ant: Ant4
Start: 9 kHz
Stop: 150 kHz
RBW: 1 kHz
VBW: 3 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 174 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.042 MHz
-73.83 dBm
2. 0.080 MHz
-89.00 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.009
0.15

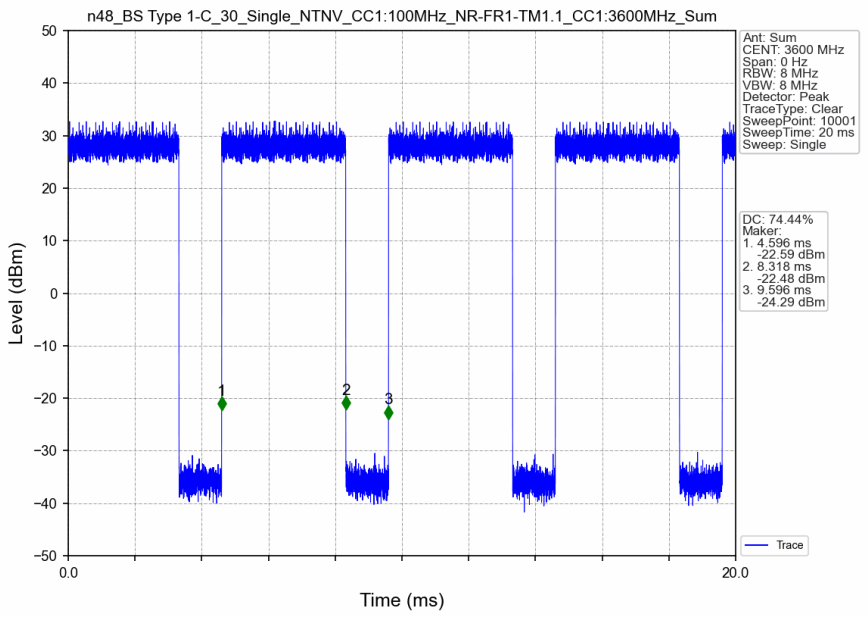

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant4
Ant: Ant4
Start: 150 kHz
Stop: 10 MHz
RBW: 10 kHz
VBW: 30 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1971
SweepTime: 121.61 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.590 MHz
-66.93 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.15
10.0

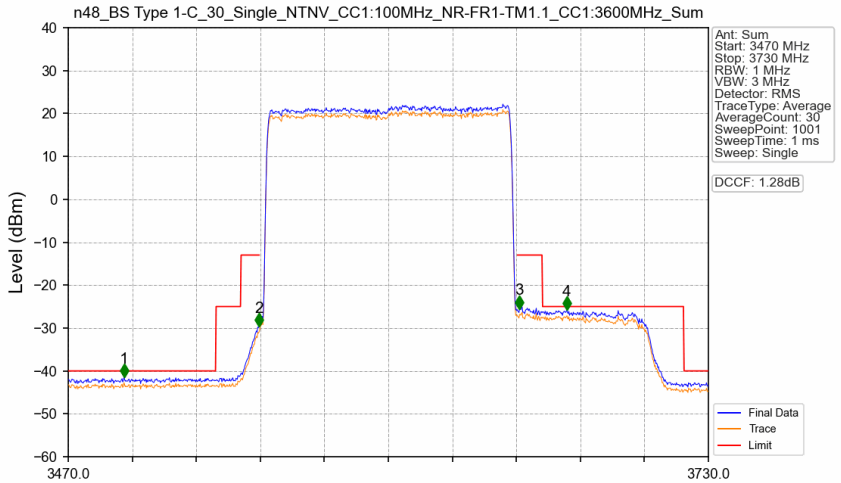

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant4
Ant: Ant4
Start: 10 MHz
Stop: 30 MHz
RBW: 100 kHz
VBW: 300 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 2.53 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 26.720 MHz
-89.19 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
10.0
30.0


n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant4
Ant: Ant4
Start: 30 MHz
Stop: 10 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 19941
SweepTime: 17.28 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 3860.000 MHz
-72.15 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
30.0
10000.0

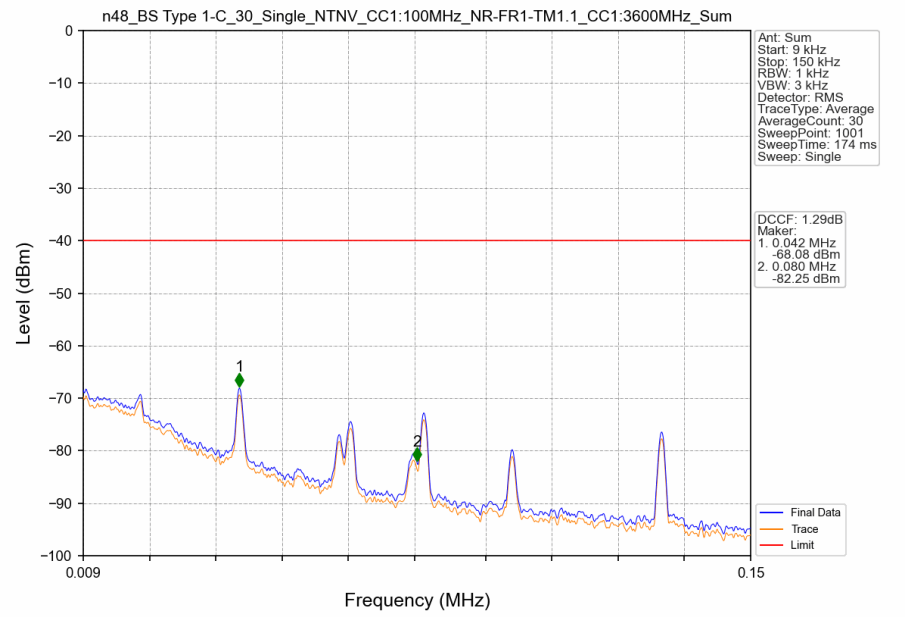

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant4
Ant: Ant4
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 26 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 23897.000 MHz
-70.29 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
10000.0
25000.0

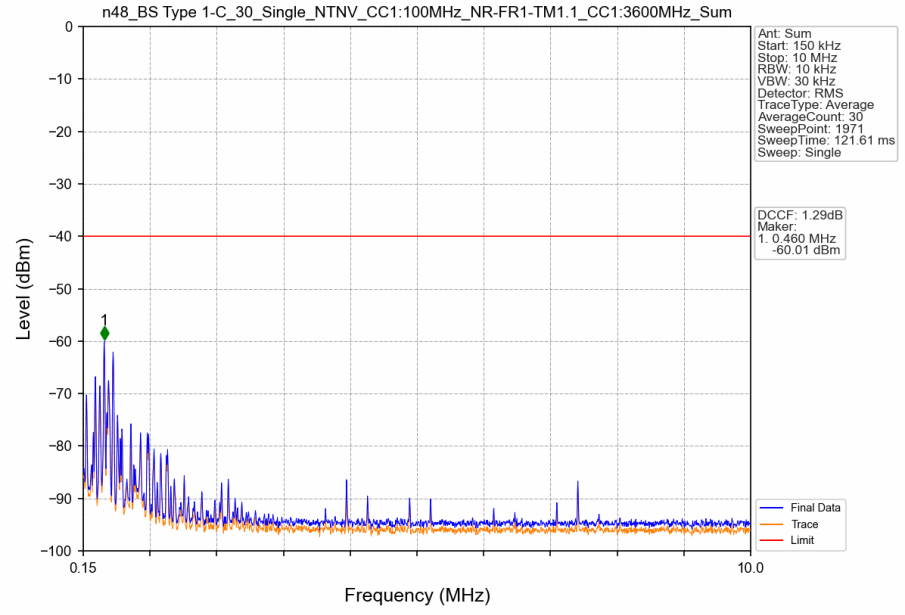

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Ant4
Ant: Ant4
Start: 25 GHz
Stop: 37 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 24001
SweepTime: 20.8 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 36532.000 MHz
-67.09 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
25000.0
37000.0

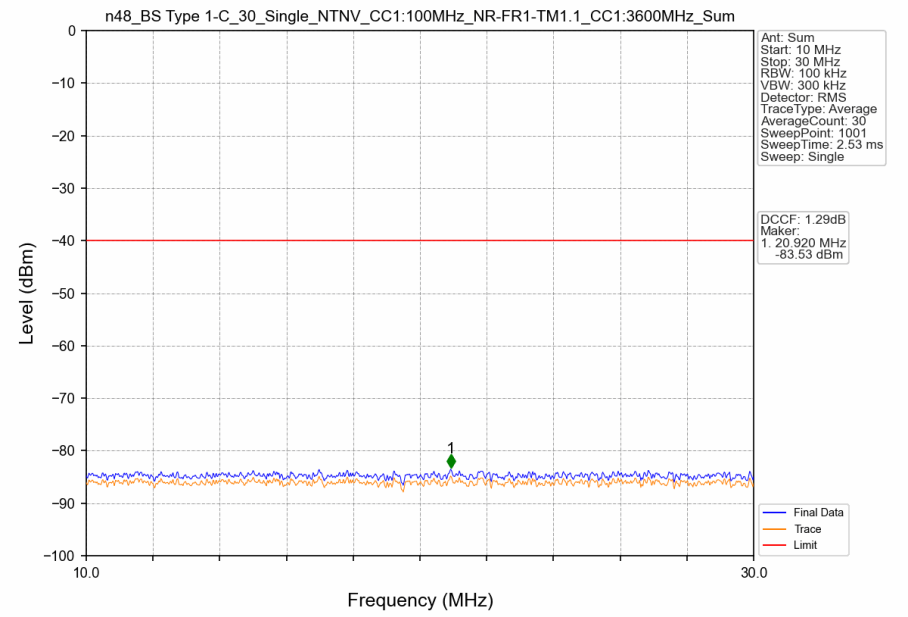


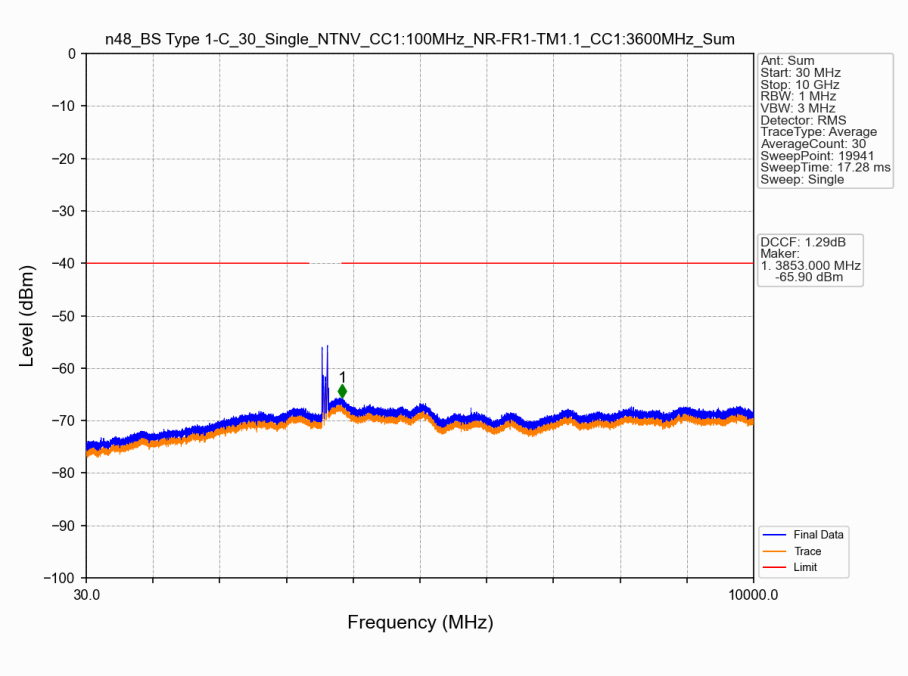


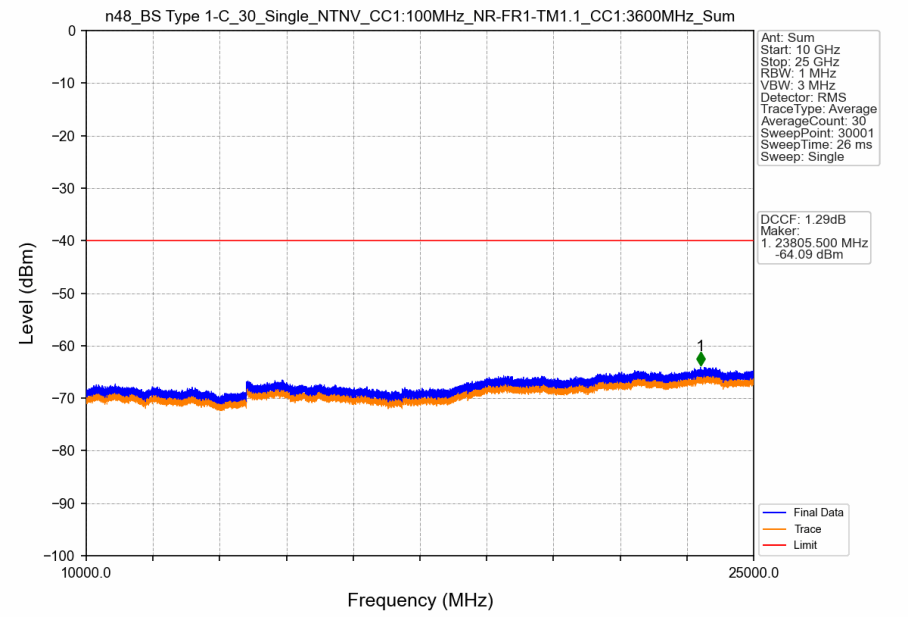
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3470	3546.538	1	/	1	3492.620	-41.45	-40	Pass
3546.538	3547.538	1.474	/	2	3547.480	-29.65	-13	Pass
3547.538	3652.463	1.474	/	/	/	/	/	/
3652.463	3653.463	1.474	/	3	3653.300	-25.54	-13	Pass
3653.463	3730	1	/	4	3672.540	-25.85	-25	Pass

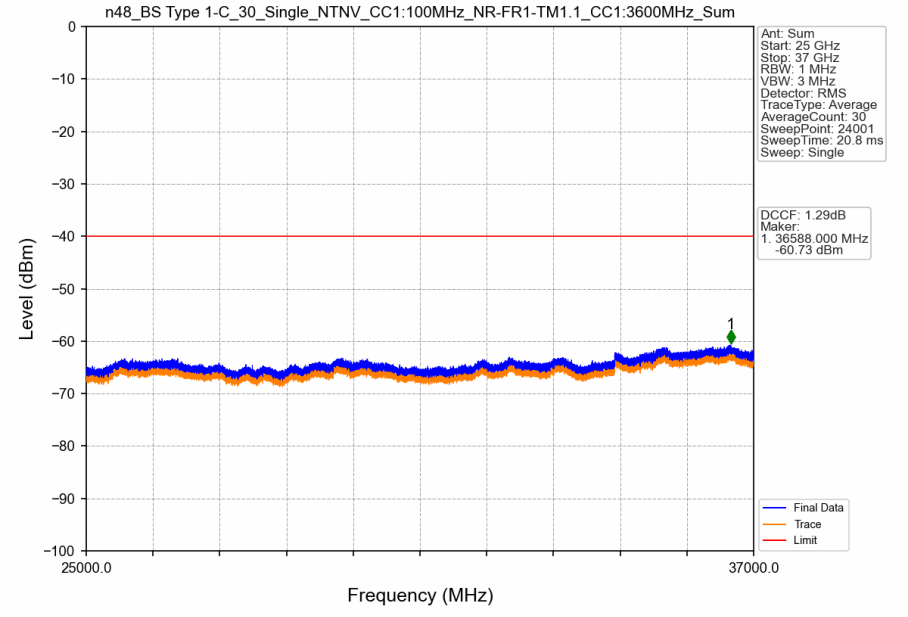

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Sum
Ant: Sum
Start: 9 kHz
Stop: 150 kHz
RBW: 1 kHz
VBW: 3 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 174 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.042 MHz
-68.08 dBm
2. 0.080 MHz
-82.25 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.009
0.15

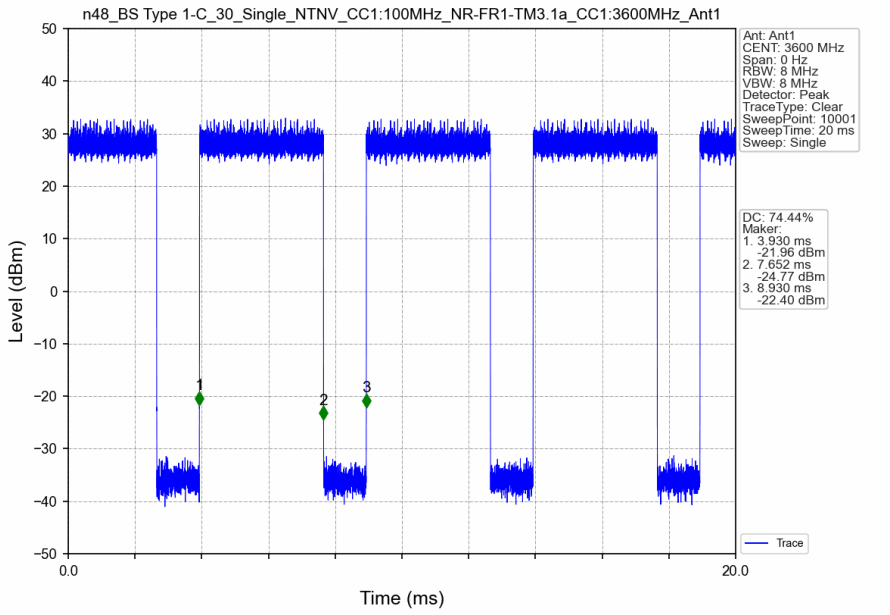

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Sum
Ant: Sum
Start: 150 kHz
Stop: 10 MHz
RBW: 10 kHz
VBW: 30 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1971
SweepTime: 121.61 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.460 MHz
-60.01 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.15
10.0

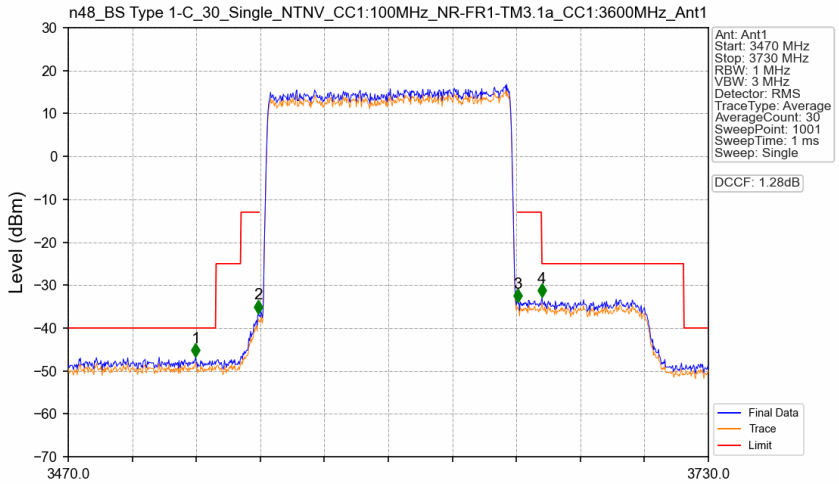

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Sum
Ant: Sum
Start: 10 MHz
Stop: 30 MHz
RBW: 100 kHz
VBW: 300 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 2.53 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 20.920 MHz
-83.53 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0
−10
−20
−30
−40
−50
−60
−70
−80
−90
−100
10.0
30.0


n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Sum
Ant: Sum
Start: 30 MHz
Stop: 10 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 19941
SweepTime: 17.28 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 3853.000 MHz
-65.90 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0
−10
−20
−30
−40
−50
−60
−70
−80
−90
−100
30.0
10000.0

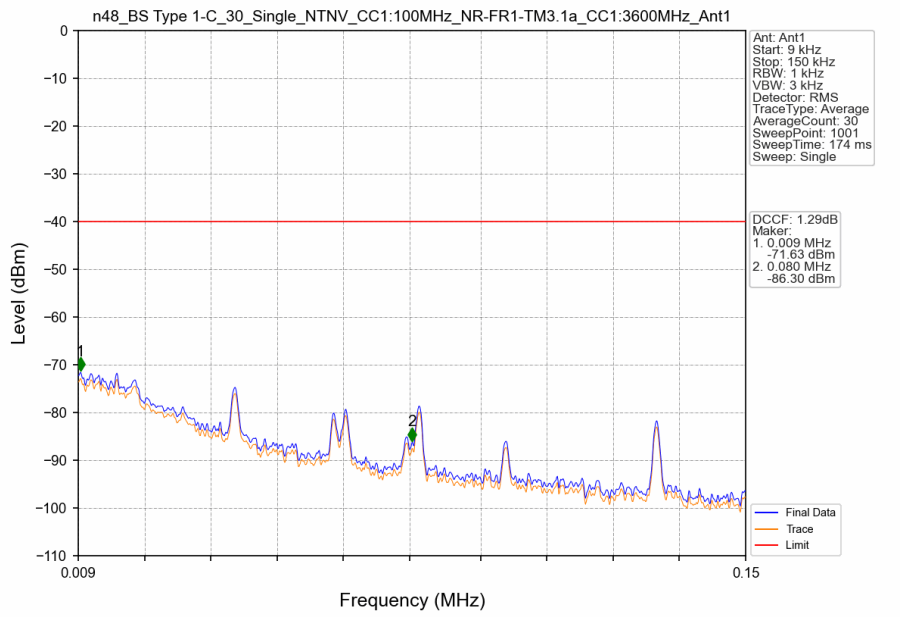

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Sum
Ant: Sum
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 26 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 23805.500 MHz
-64.09 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
10000.0
25000.0

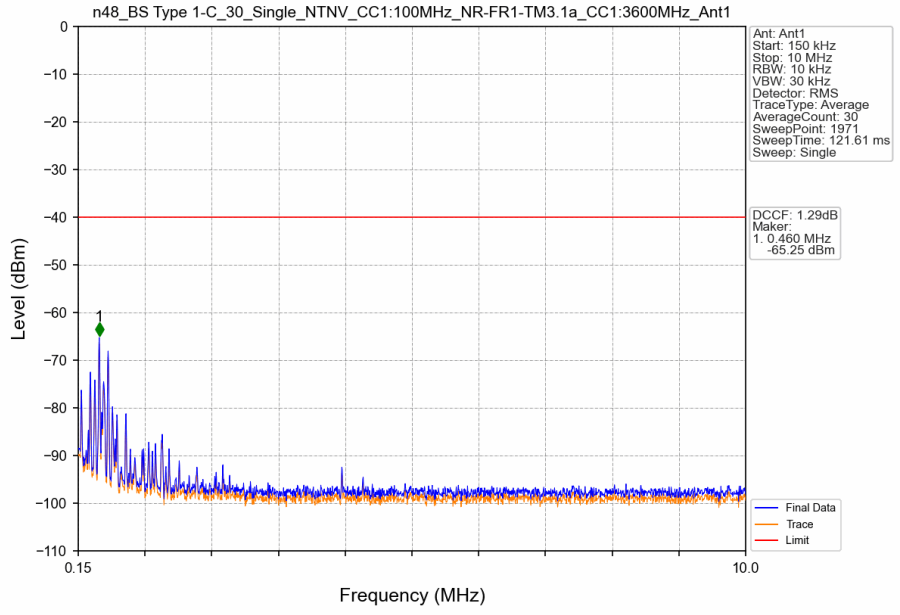

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3600MHz_Sum
Ant: Sum
Start: 25 GHz
Stop: 37 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 24001
SweepTime: 20.8 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 36588.000 MHz
-60.73 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
25000.0
37000.0

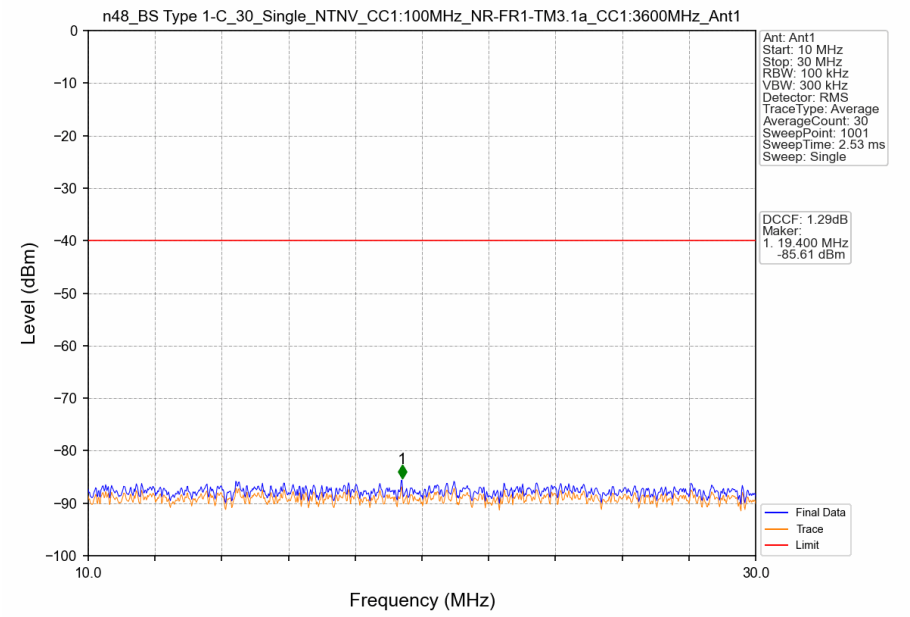


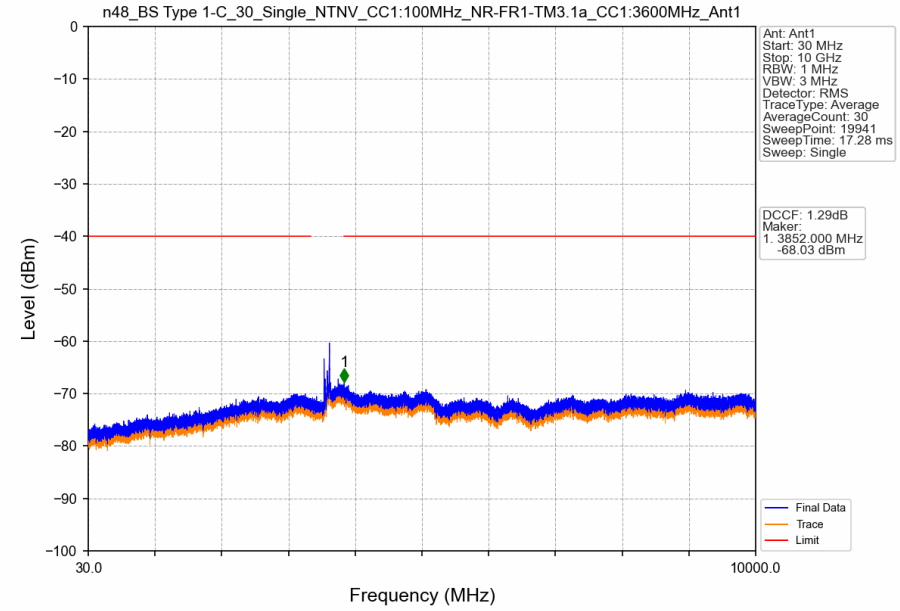


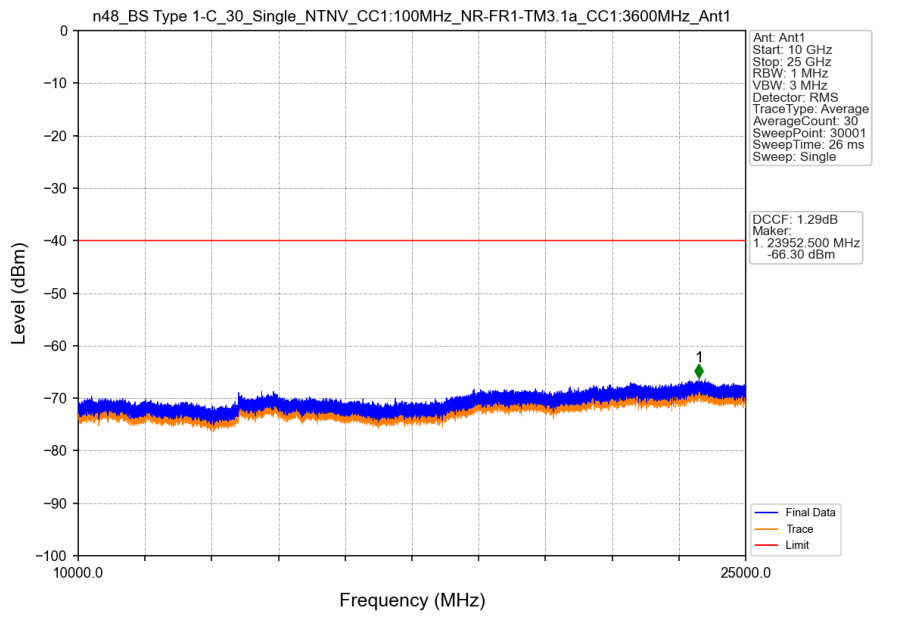
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3470	3546.636	1	/	1	3521.740	-46.74	-40	Pass
3546.636	3547.636	1.474	/	2	3547.220	-36.60	-13	Pass
3547.636	3652.364	1.474	/	/	/	/	/	/
3652.364	3653.364	1.474	/	3	3652.520	-33.97	-13	Pass
3653.364	3730	1	/	4	3662.400	-32.86	-25	Pass

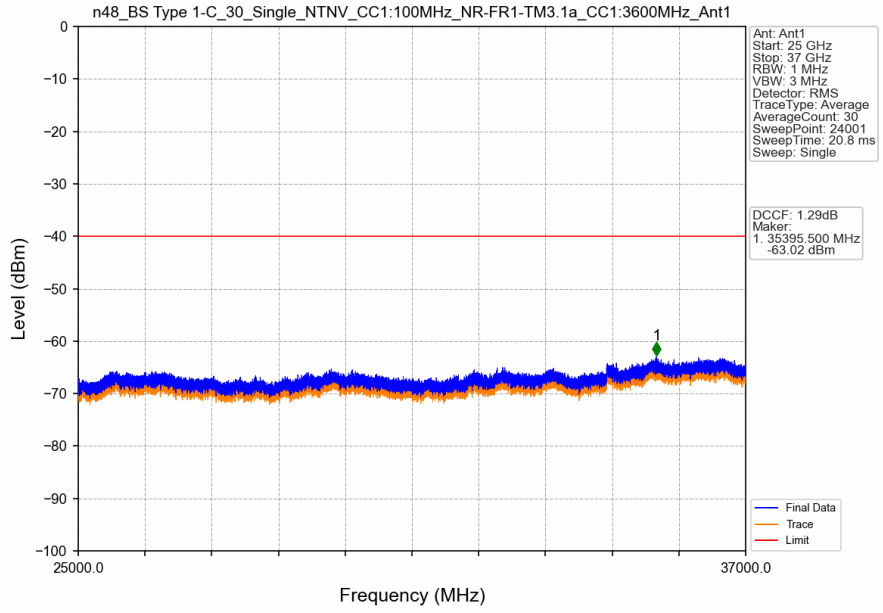

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant1
Ant: Ant1
Start: 9 kHz
Stop: 150 kHz
RBW: 1 kHz
VBW: 3 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 174 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.009 MHz
-71.63 dBm
2. 0.080 MHz
-86.30 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.009
0.15

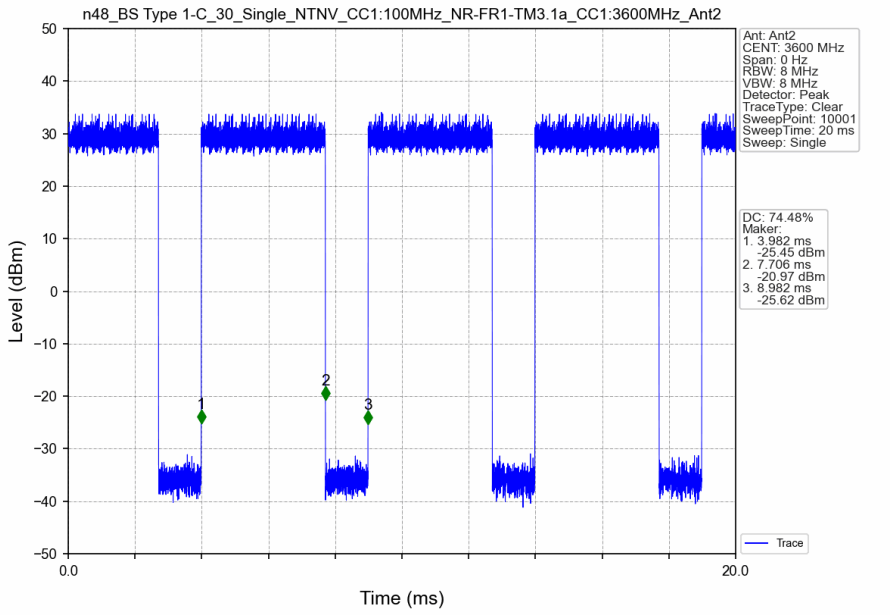

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant1
Ant: Ant1
Start: 150 kHz
Stop: 10 MHz
RBW: 10 kHz
VBW: 30 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1971
SweepTime: 121.61 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.460 MHz
-65.25 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.15
10.0

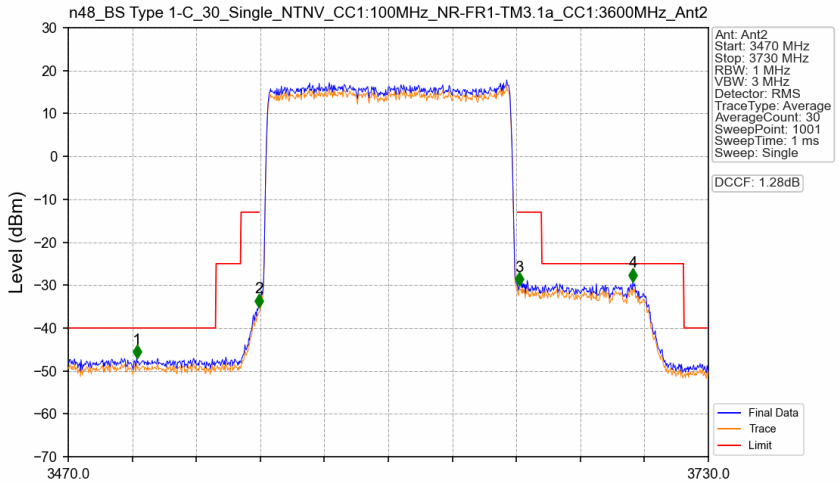

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant1
Ant: Ant1
Start: 10 MHz
Stop: 30 MHz
RBW: 100 kHz
VBW: 300 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 2.53 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 19.400 MHz
-85.61 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0
−10
−20
−30
−40
−50
−60
−70
−80
−90
−100
10.0
30.0


n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant1
Ant: Ant1
Start: 30 MHz
Stop: 10 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 19941
SweepTime: 17.28 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 3852.000 MHz
-68.03 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0
−10
−20
−30
−40
−50
−60
−70
−80
−90
−100
30.0
10000.0

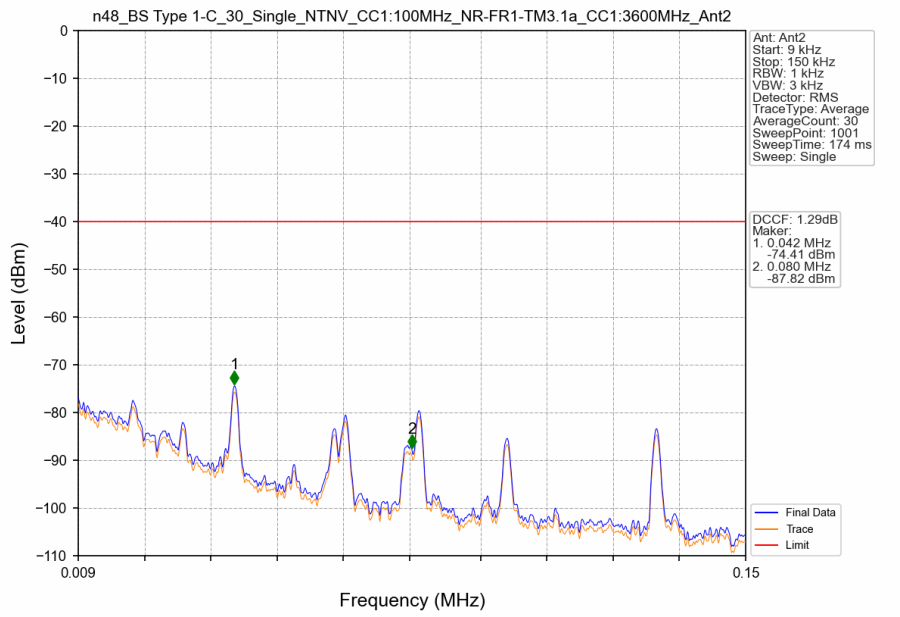

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant1
Ant: Ant1
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 26 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 23952.500 MHz
-66.30 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
10000.0
25000.0

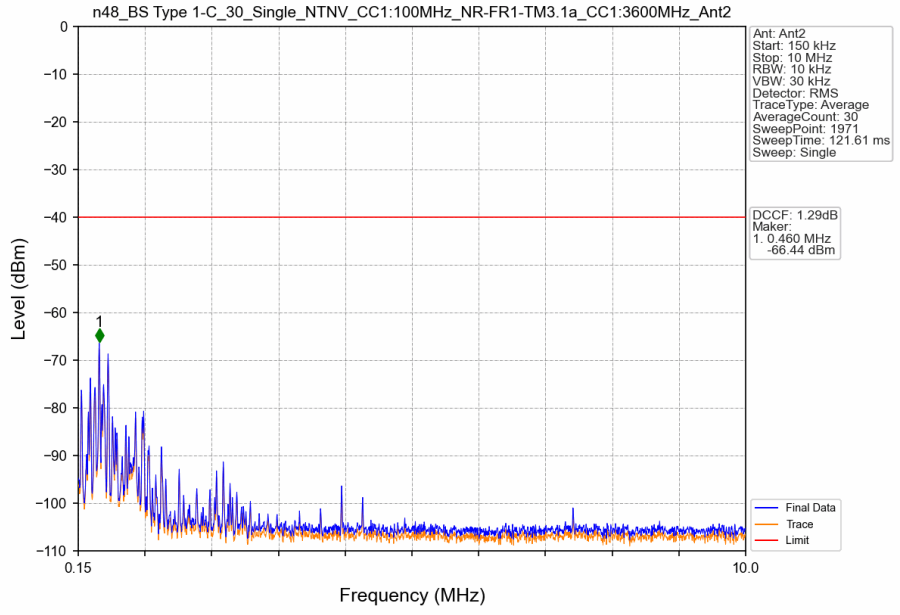

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant1
Ant: Ant1
Start: 25 GHz
Stop: 37 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 24001
SweepTime: 20.8 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 35395.500 MHz
-63.02 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
25000.0
37000.0

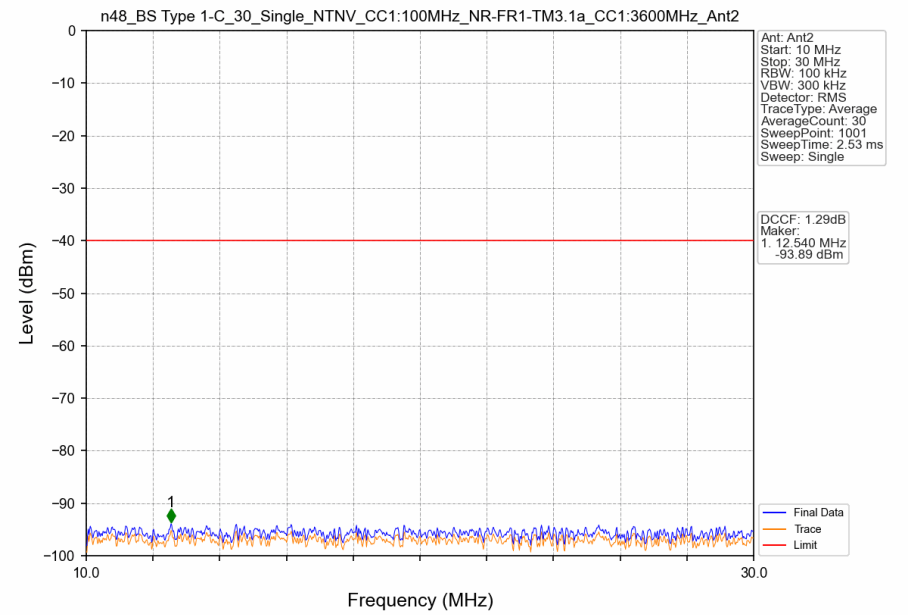


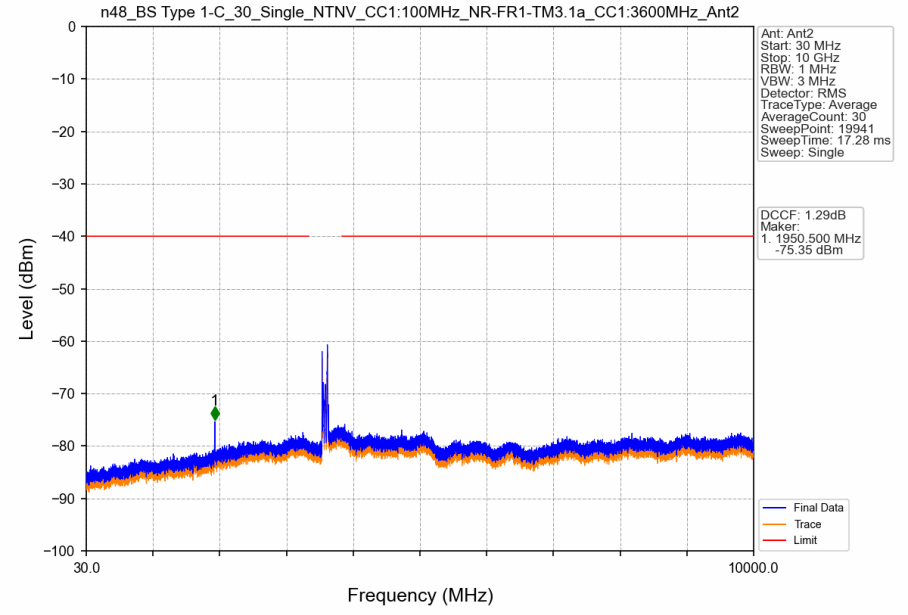


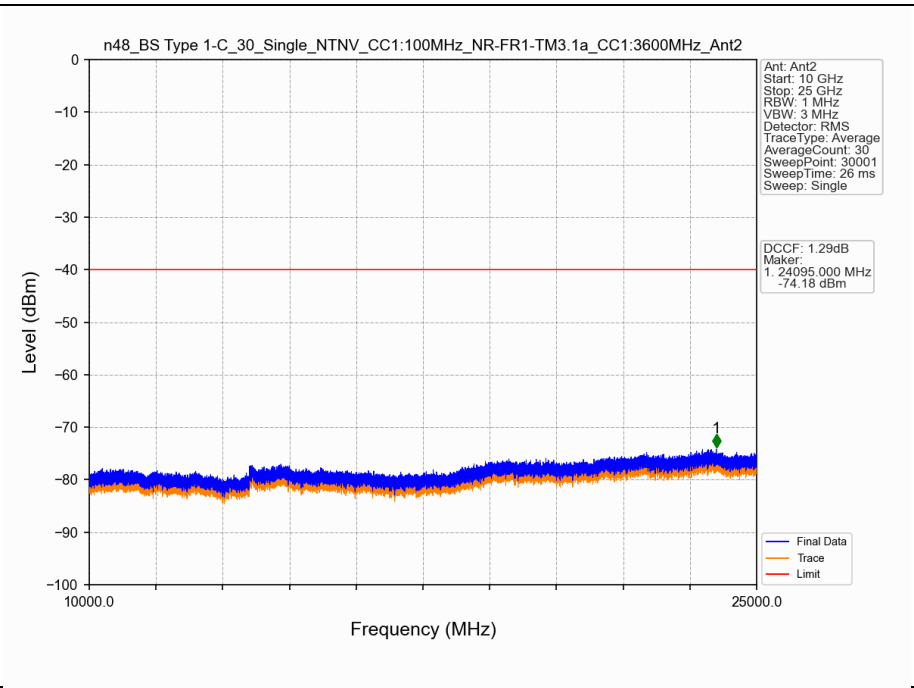
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3470	3546.727	1	/	1	3497.820	-47.03	-40	Pass
3546.727	3547.727	1.474	/	2	3547.480	-35.19	-13	Pass
3547.727	3652.273	1.474	/	/	/	/	/	/
3652.273	3653.273	1.474	/	3	3653.040	-30.22	-13	Pass
3653.273	3730	1	/	4	3699.320	-29.17	-25	Pass

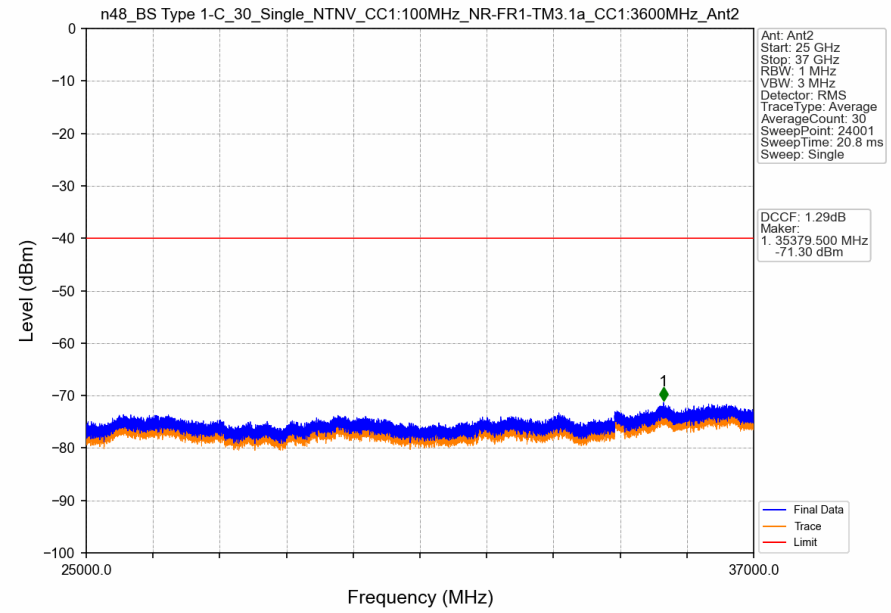

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant2
Ant: Ant2
Start: 9 kHz
Stop: 150 kHz
RBW: 1 kHz
VBW: 3 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 174 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.042 MHz
-74.41 dBm
2. 0.080 MHz
-87.82 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.009
0.15

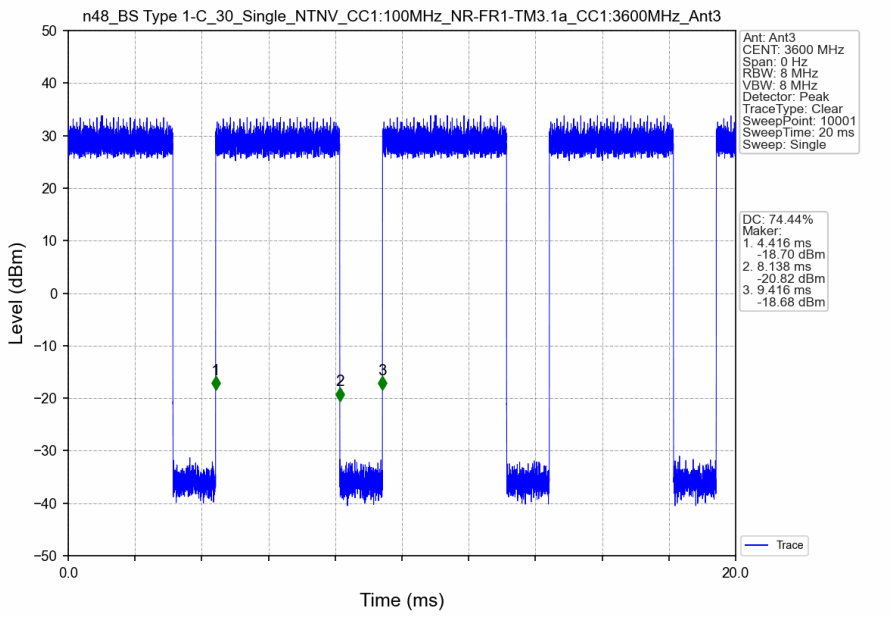

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant2
Ant: Ant2
Start: 150 kHz
Stop: 10 MHz
RBW: 10 kHz
VBW: 30 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1971
SweepTime: 121.61 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.460 MHz
-66.44 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.15
10.0

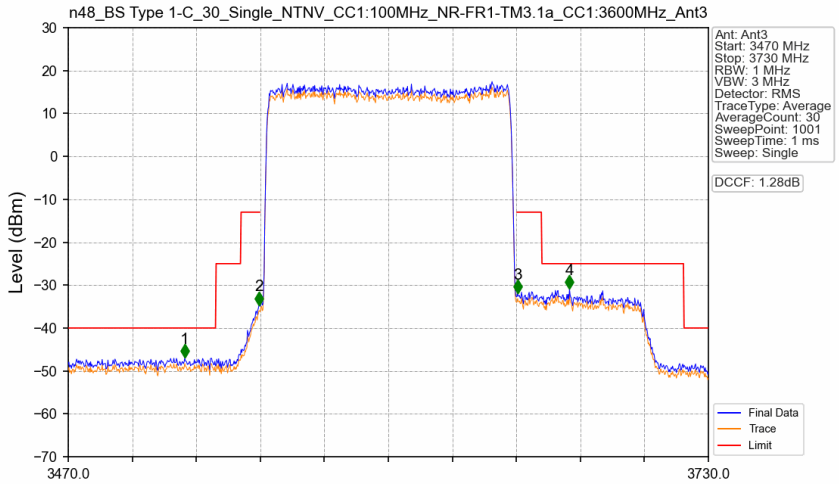

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant2
Ant: Ant2
Start: 10 MHz
Stop: 30 MHz
RBW: 100 kHz
VBW: 300 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 2.53 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 12.540 MHz
-93.89 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
10.0
30.0


n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant2
Ant: Ant2
Start: 30 MHz
Stop: 10 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 19941
SweepTime: 17.28 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 1950.500 MHz
-75.35 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
30.0
10000.0

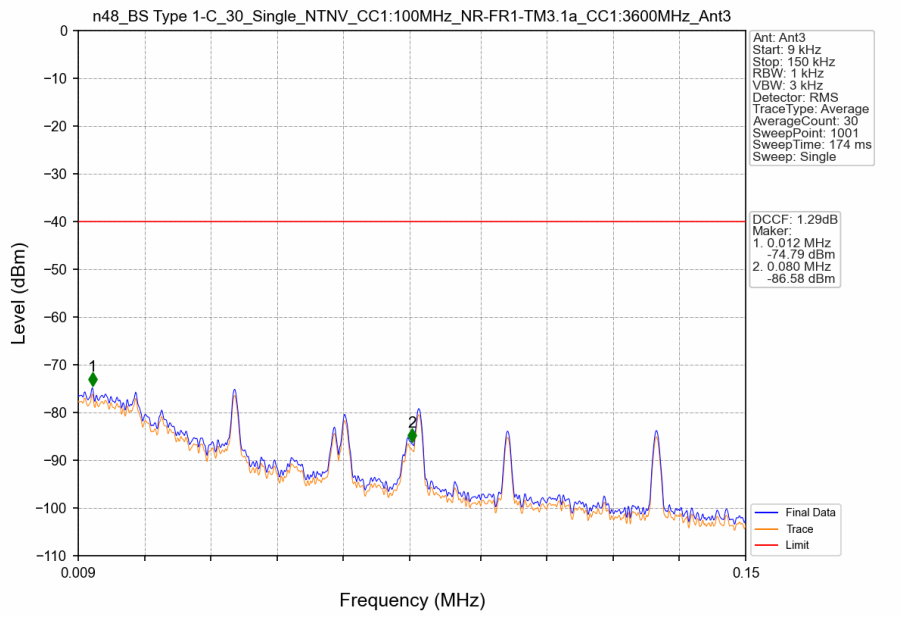

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant2
Ant: Ant2
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 26 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 24095.000 MHz
-74.18 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
10000.0
25000.0

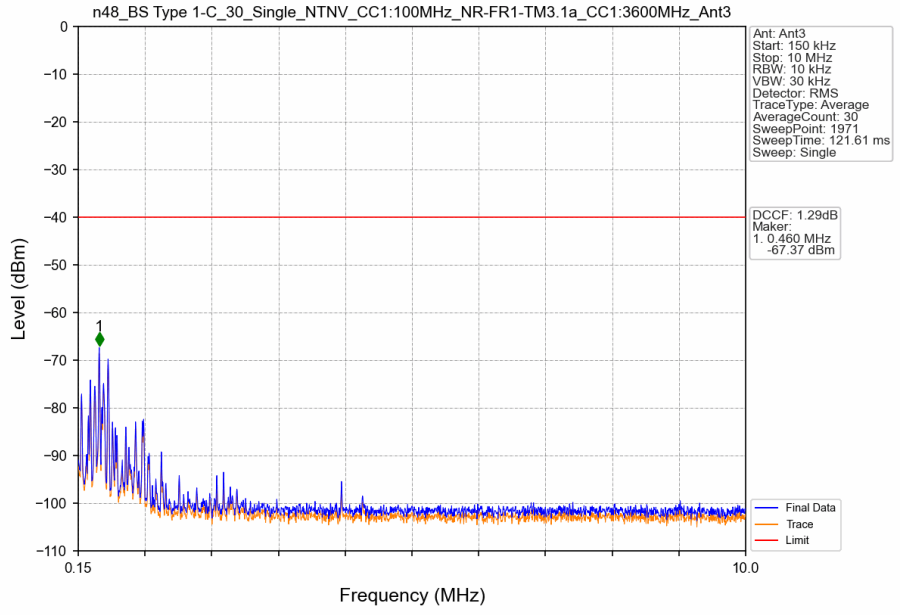

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant2
Ant: Ant2
Start: 25 GHz
Stop: 37 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 24001
SweepTime: 20.8 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 35379.500 MHz
-71.30 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
25000.0
37000.0

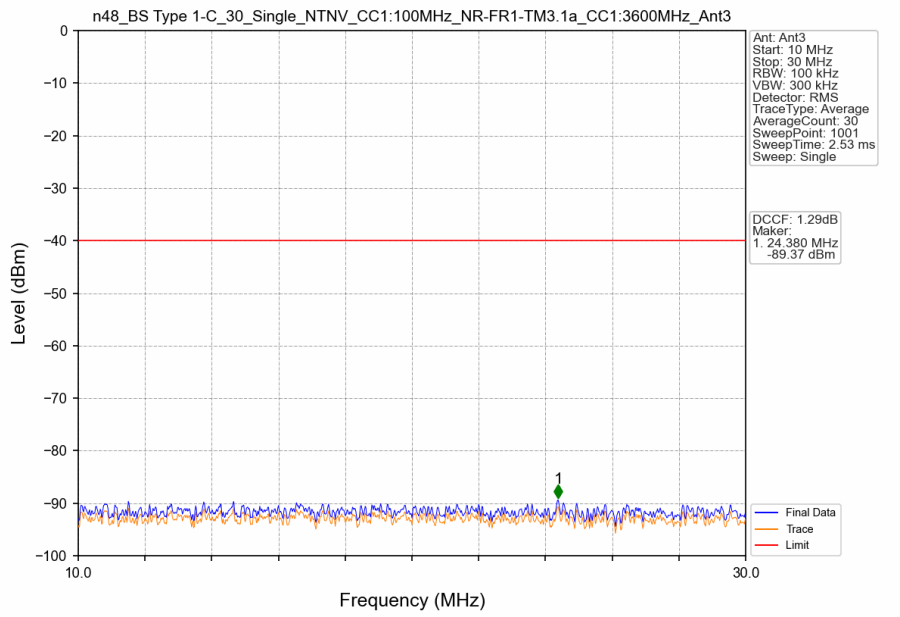


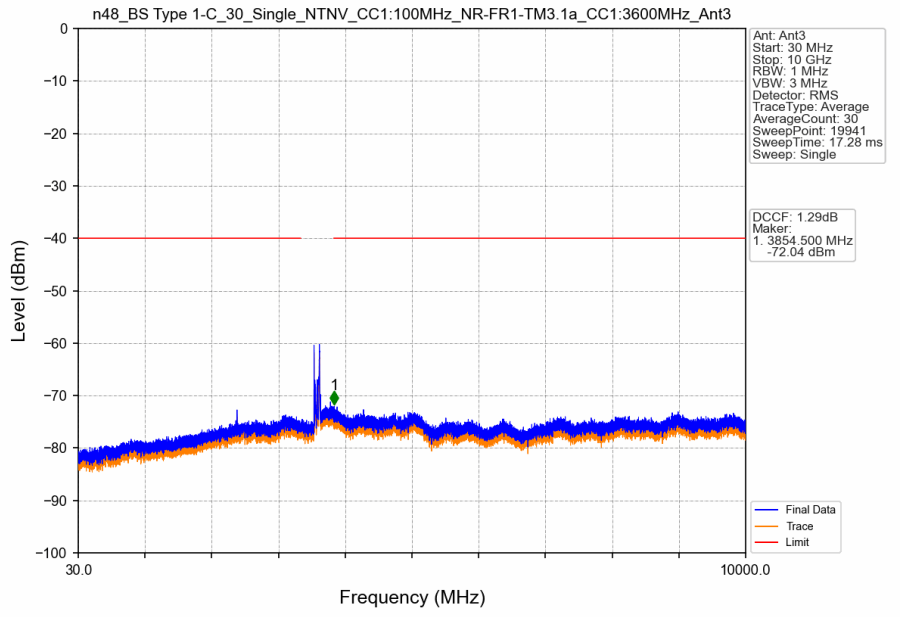


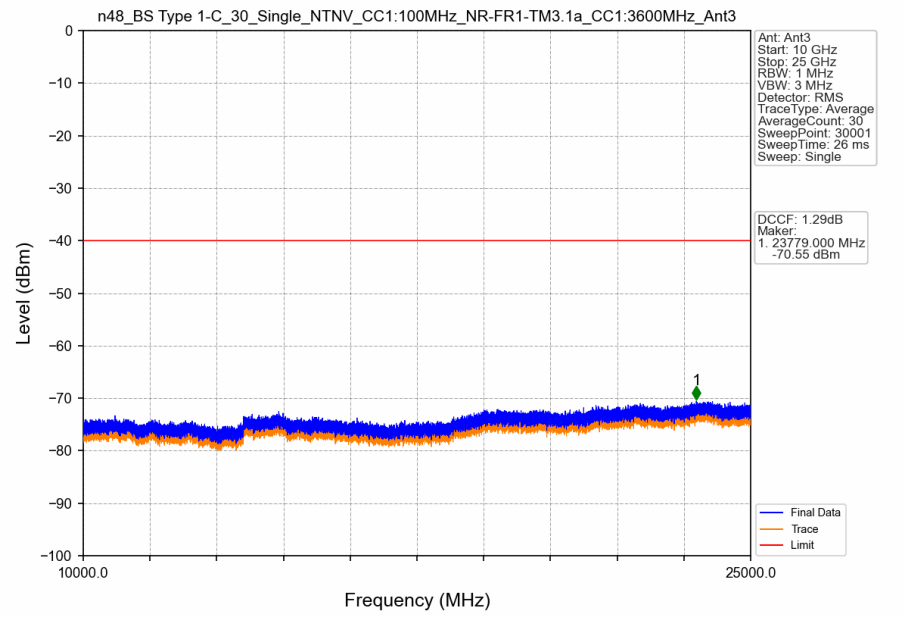
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3470	3546.751	1	/	1	3517.320	-46.97	-40	Pass
3546.751	3547.751	1.474	/	2	3547.480	-34.66	-13	Pass
3547.751	3652.249	1.474	/	/	/	/	/	/
3652.249	3653.249	1.474	/	3	3652.520	-31.86	-13	Pass
3653.249	3730	1	/	4	3673.580	-30.89	-25	Pass

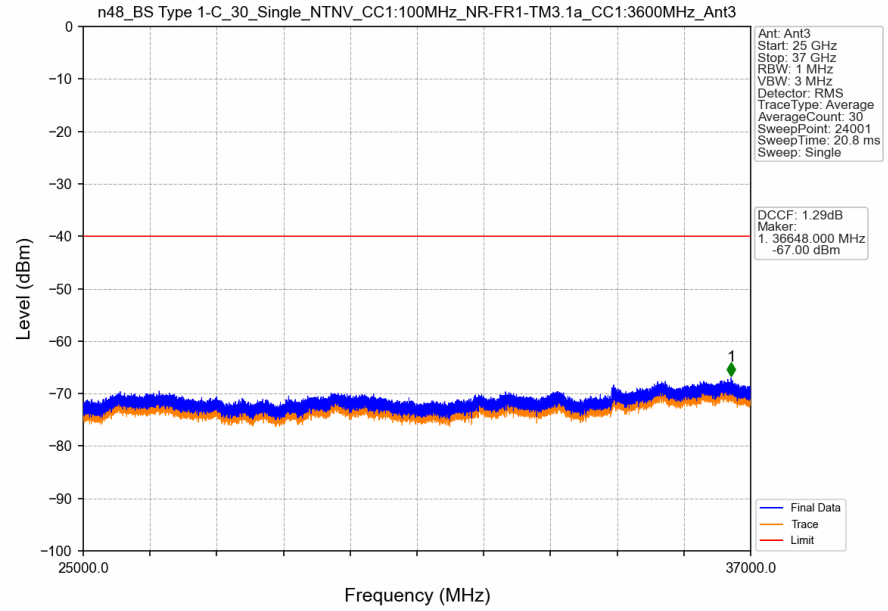

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant3
Ant: Ant3
Start: 9 kHz
Stop: 150 kHz
RBW: 1 kHz
VBW: 3 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 174 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.012 MHz
-74.79 dBm
2. 0.080 MHz
-86.58 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.009
0.15

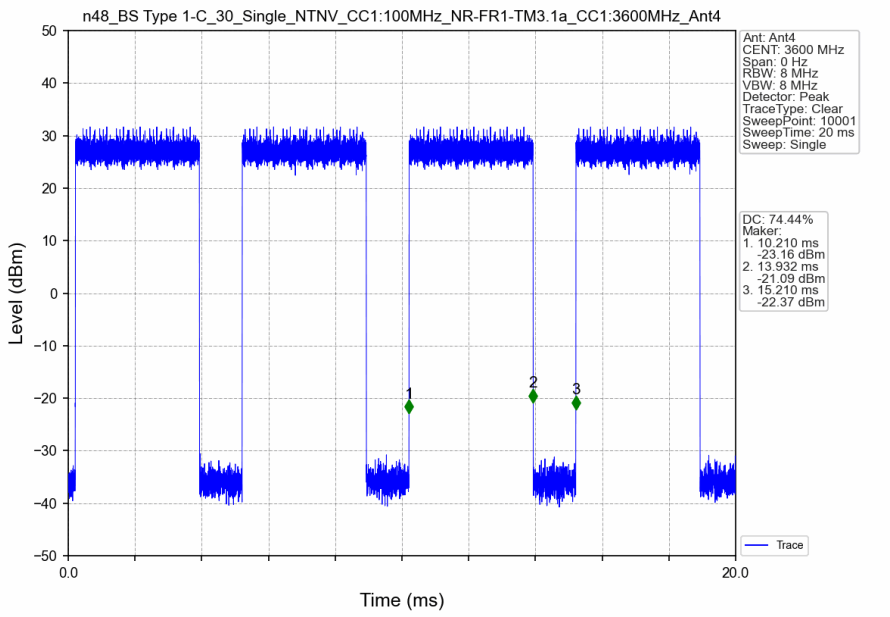

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant3
Ant: Ant3
Start: 150 kHz
Stop: 10 MHz
RBW: 10 kHz
VBW: 30 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1971
SweepTime: 121.61 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.460 MHz
-67.37 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.15
10.0

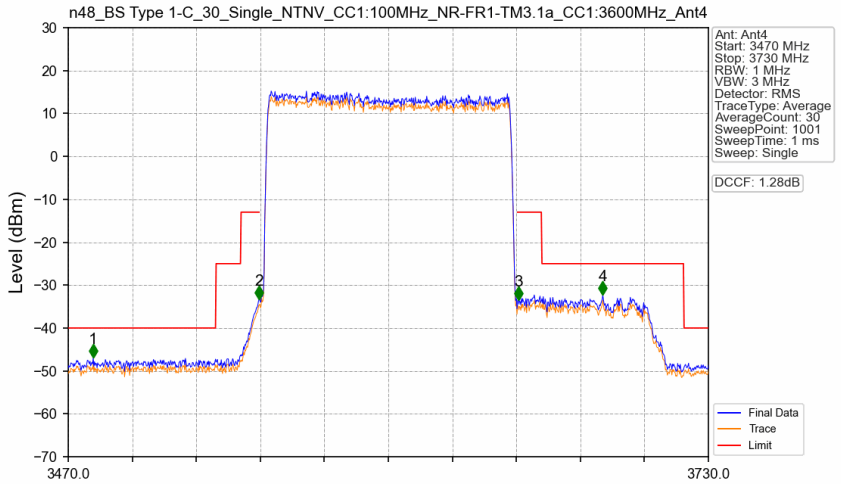

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant3
Ant: Ant3
Start: 10 MHz
Stop: 30 MHz
RBW: 100 kHz
VBW: 300 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 2.53 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 24.380 MHz
-89.37 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
10.0
30.0


n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant3
Ant: Ant3
Start: 30 MHz
Stop: 10 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 19941
SweepTime: 17.28 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 3854.500 MHz
-72.04 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
30.0
10000.0

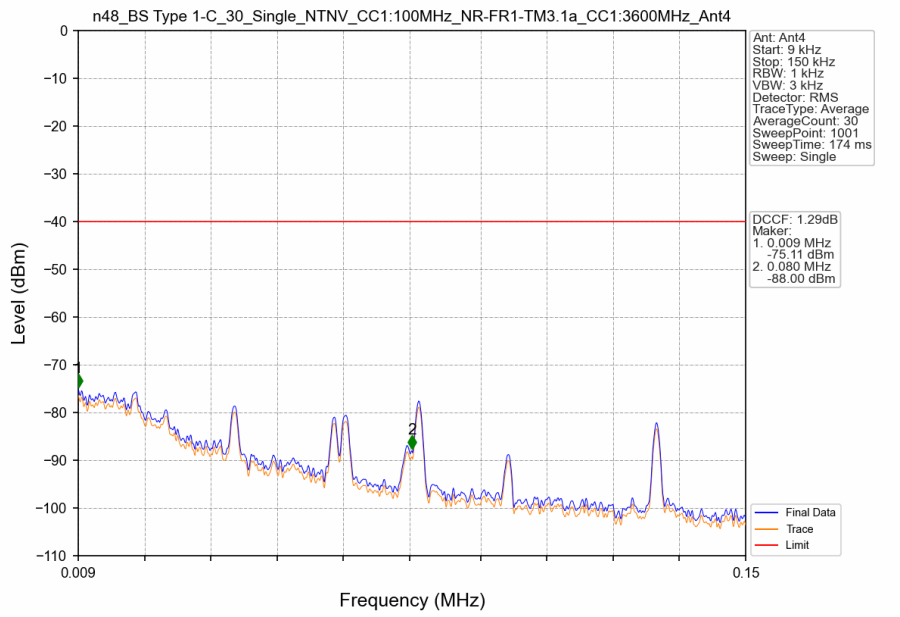

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant3
Ant: Ant3
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 26 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 23779.000 MHz
-70.55 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
10000.0
25000.0

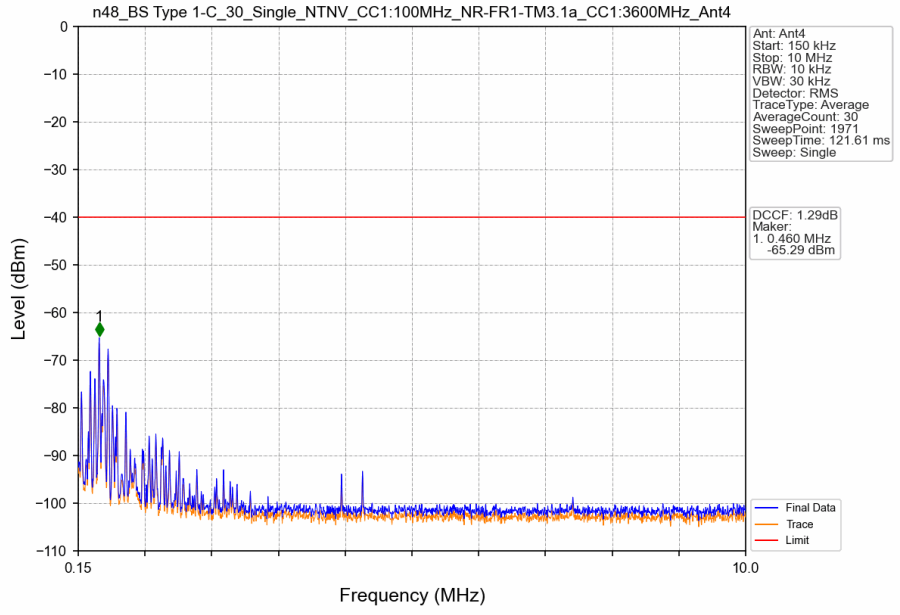

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant3
Ant: Ant3
Start: 25 GHz
Stop: 37 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 24001
SweepTime: 20.8 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 36648.000 MHz
-67.00 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
25000.0
37000.0

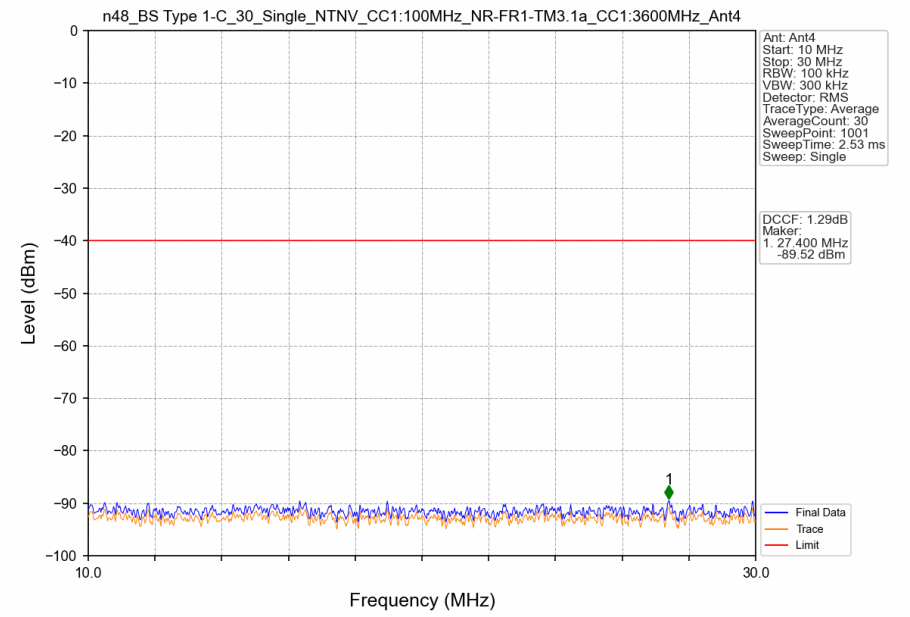


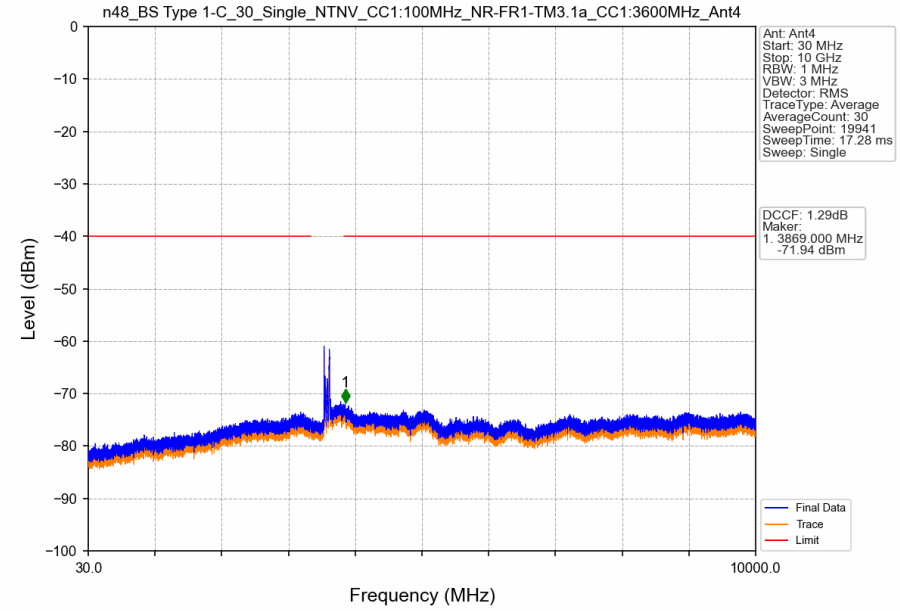


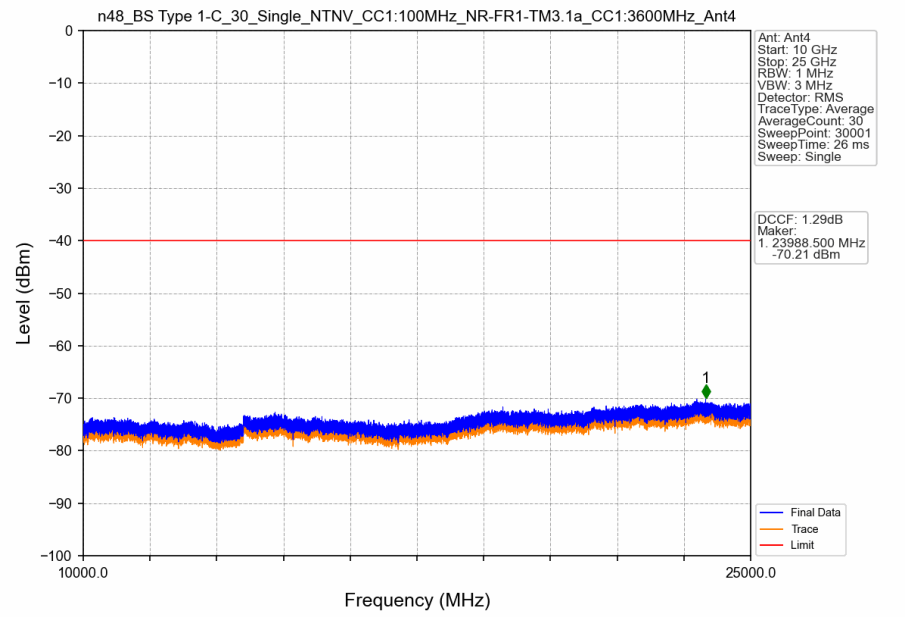
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3470	3546.633	1	/	1	3480.140	-46.95	-40	Pass
3546.633	3547.633	1.474	/	2	3547.480	-33.34	-13	Pass
3547.633	3652.367	1.474	/	/	/	/	/	/
3652.367	3653.367	1.474	/	3	3652.780	-33.57	-13	Pass
3653.367	3730	1	/	4	3687.100	-32.29	-25	Pass

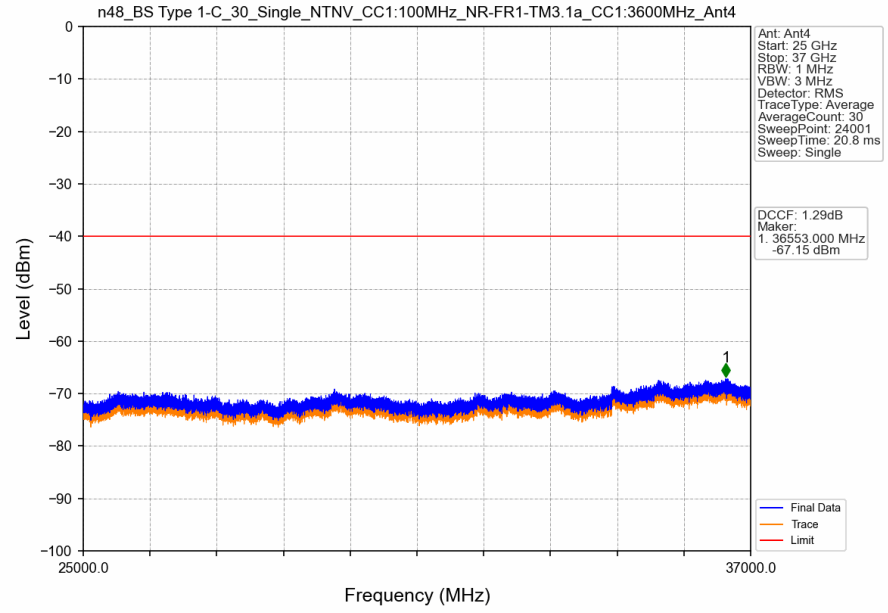

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant4
Ant: Ant4
Start: 9 kHz
Stop: 150 kHz
RBW: 1 kHz
VBW: 3 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 174 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.009 MHz
-75.11 dBm
2. 0.080 MHz
-88.00 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.009
0.15

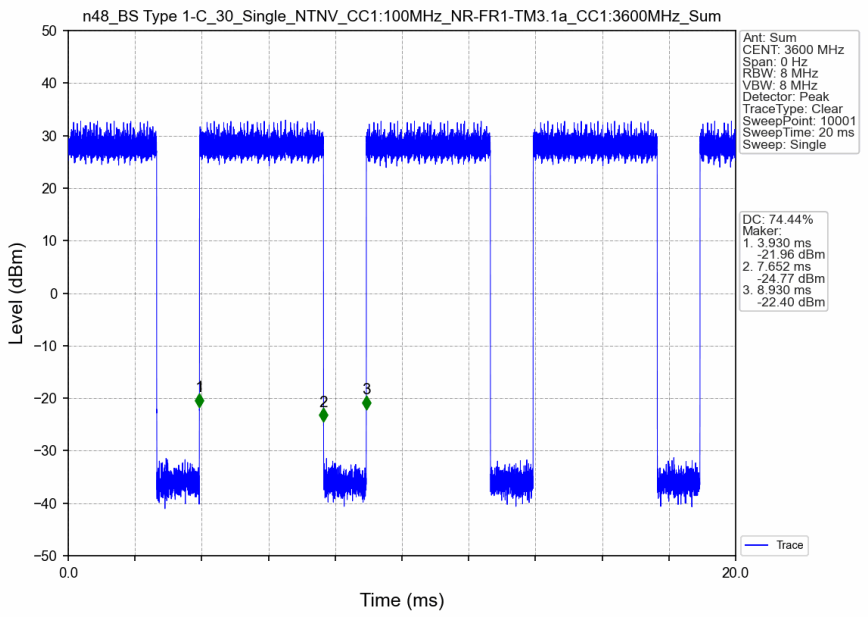

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant4
Ant: Ant4
Start: 150 kHz
Stop: 10 MHz
RBW: 10 kHz
VBW: 30 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1971
SweepTime: 121.61 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.460 MHz
-65.29 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.15
10.0

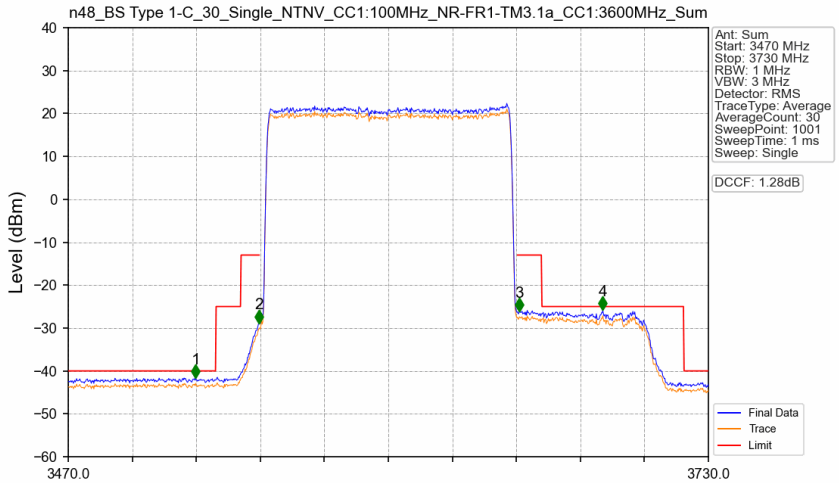

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant4
Ant: Ant4
Start: 10 MHz
Stop: 30 MHz
RBW: 100 kHz
VBW: 300 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 2.53 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 27.400 MHz
-89.52 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0
−10
−20
−30
−40
−50
−60
−70
−80
−90
−100
10.0
30.0


n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant4
Ant: Ant4
Start: 30 MHz
Stop: 10 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 19941
SweepTime: 17.28 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 3869.000 MHz
-71.94 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0
−10
−20
−30
−40
−50
−60
−70
−80
−90
−100
30.0
10000.0

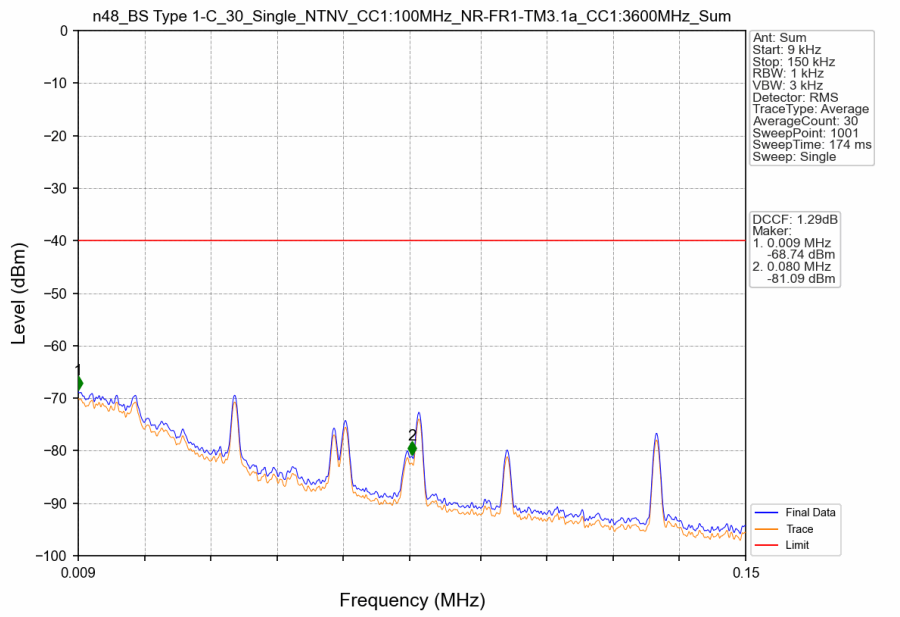

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant4
Ant: Ant4
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 26 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 23988.500 MHz
-70.21 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
10000.0
25000.0

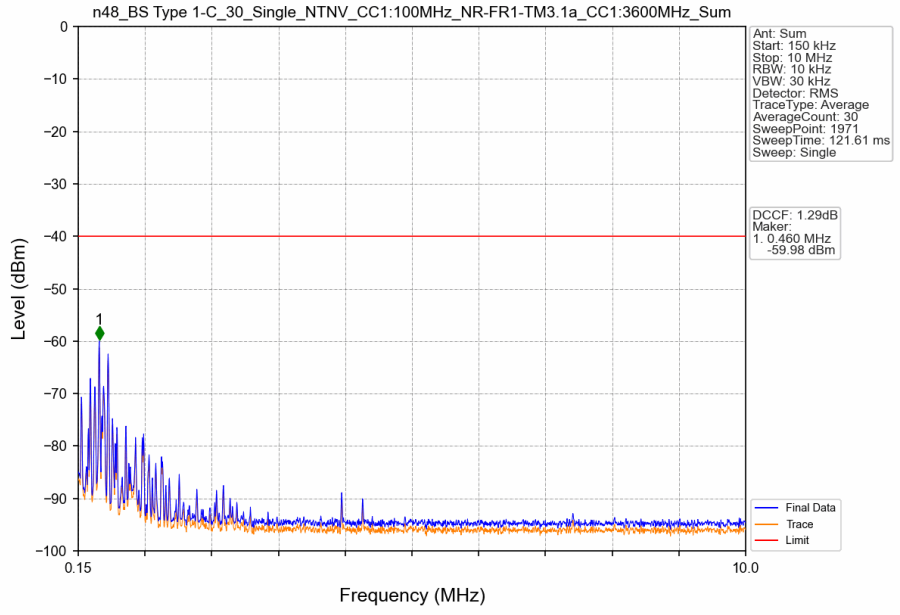

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Ant4
Ant: Ant4
Start: 25 GHz
Stop: 37 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 24001
SweepTime: 20.8 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 36553.000 MHz
-67.15 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
25000.0
37000.0

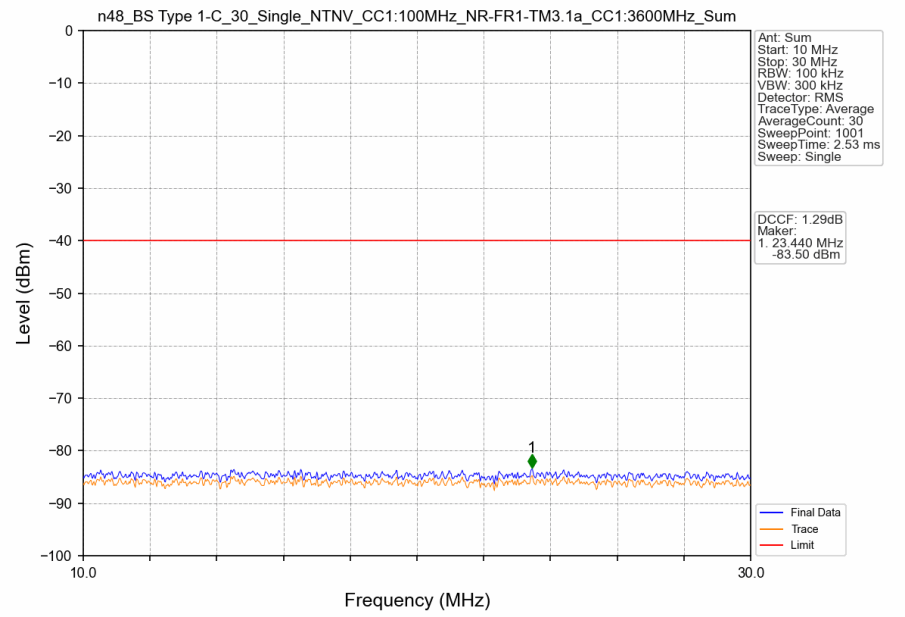


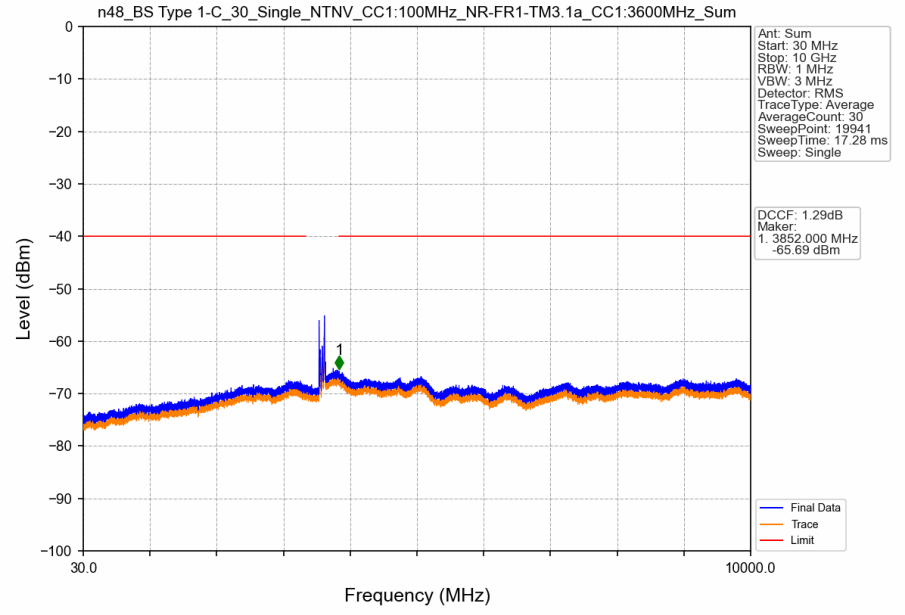


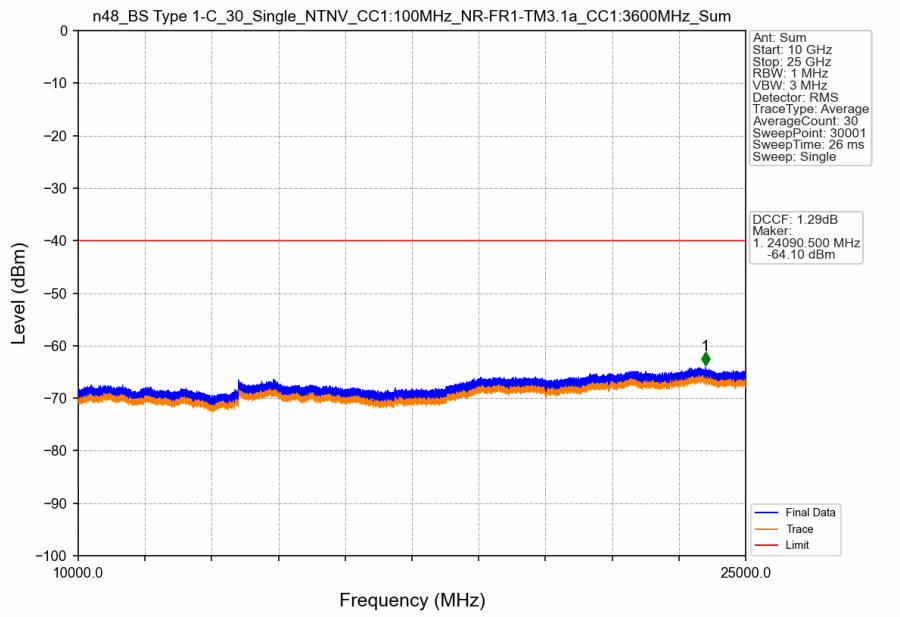
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3470	3546.633	1	/	1	3521.740	-41.60	-40	Pass
3546.633	3547.633	1.474	/	2	3547.480	-28.87	-13	Pass
3547.633	3652.367	1.474	/	/	/	/	/	/
3652.367	3653.367	1.474	/	3	3653.300	-26.12	-13	Pass
3653.367	3730	1	/	4	3687.100	-25.86	-25	Pass

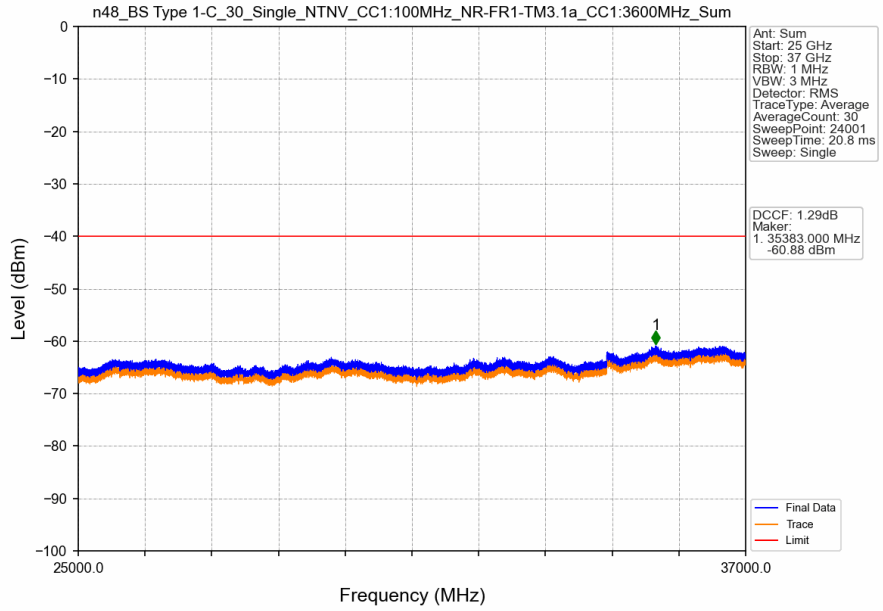

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Sum
Ant: Sum
Start: 9 kHz
Stop: 150 kHz
RBW: 1 kHz
VBW: 3 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 174 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.009 MHz
-68.74 dBm
2. 0.080 MHz
-81.09 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.009
0.15

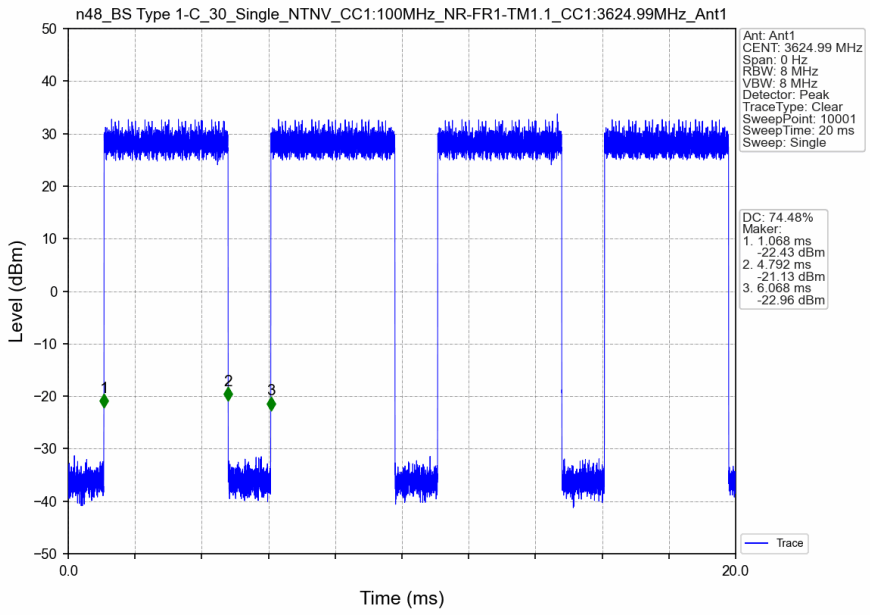

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Sum
Ant: Sum
Start: 150 kHz
Stop: 10 MHz
RBW: 10 kHz
VBW: 30 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1971
SweepTime: 121.61 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.460 MHz
-59.98 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.15
10.0

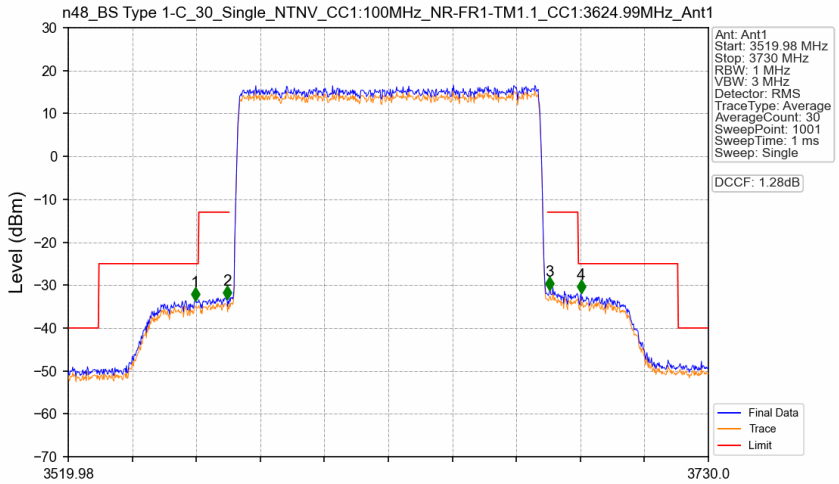

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Sum
Ant: Sum
Start: 10 MHz
Stop: 30 MHz
RBW: 100 kHz
VBW: 300 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 2.53 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 23.440 MHz
-83.50 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
10.0
30.0


n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Sum
Ant: Sum
Start: 30 MHz
Stop: 10 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 19941
SweepTime: 17.28 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 3852.000 MHz
-65.69 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
30.0
10000.0

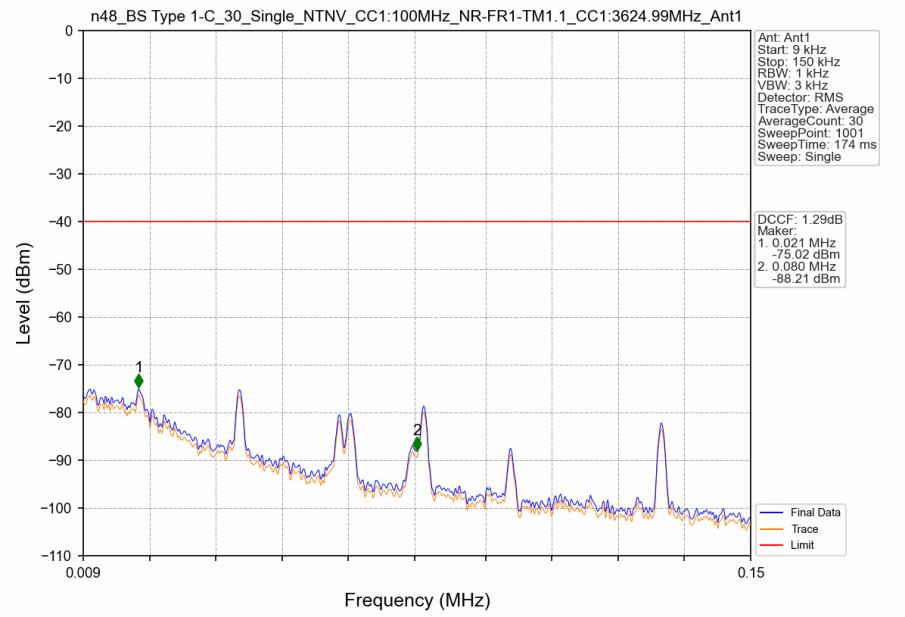

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Sum
Ant: Sum
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 26 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 24090.500 MHz
-64.10 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
10000.0
25000.0

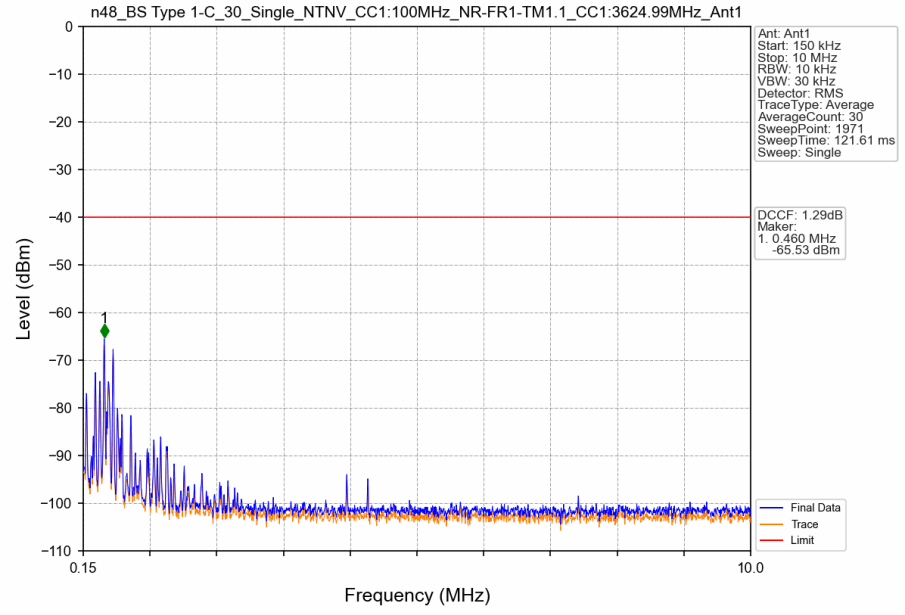

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3600MHz_Sum
Ant: Sum
Start: 25 GHz
Stop: 37 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 24001
SweepTime: 20.8 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 35383.000 MHz
-60.88 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
25000.0
37000.0

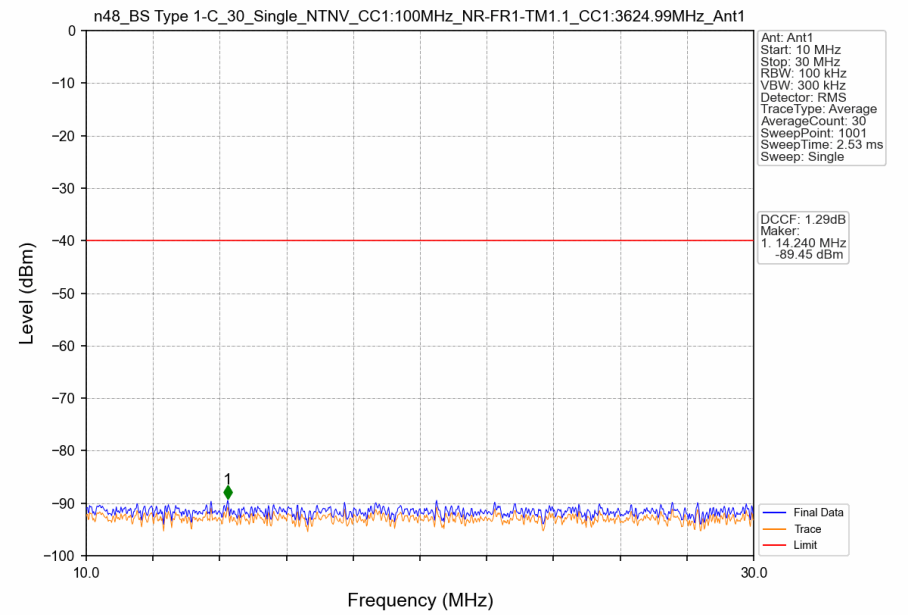


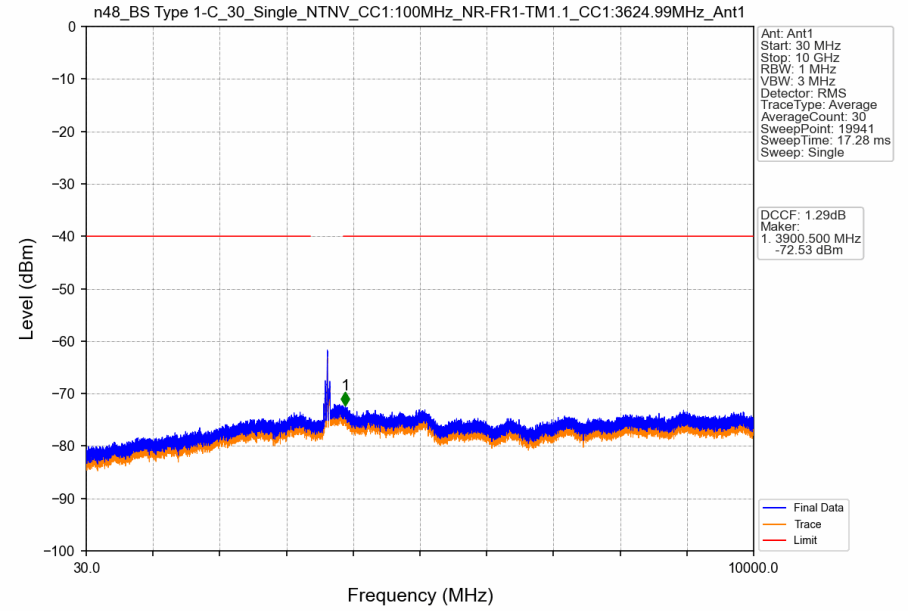


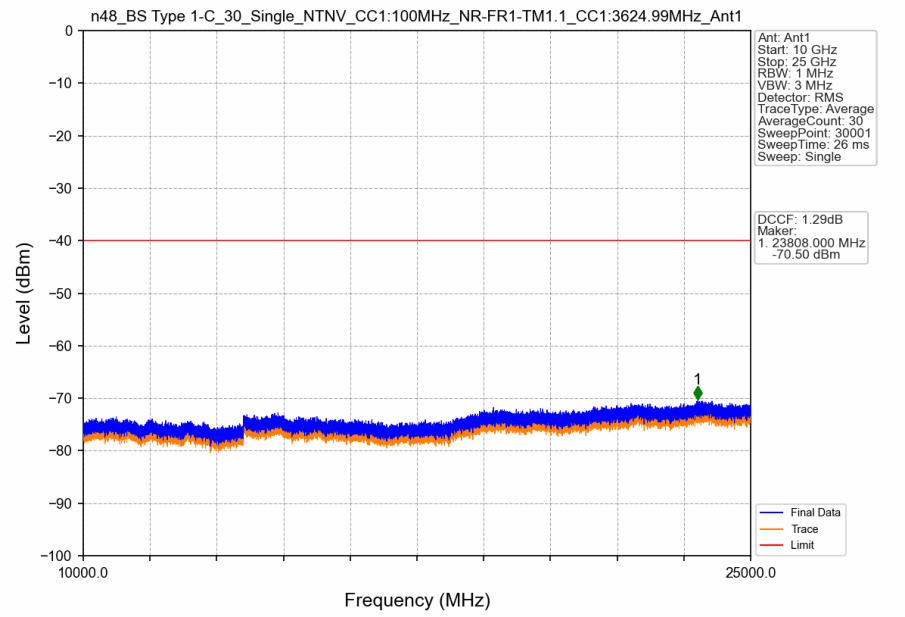
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3519.98	3571.759	1	/	1	3561.564	-33.62	-25	Pass
3571.759	3572.759	1.474	/	2	3572.065	-33.36	-13	Pass
3572.759	3677.222	1.474	/	/	/	/	/	/
3677.222	3678.222	1.474	/	3	3677.915	-31.28	-13	Pass
3678.222	3730	1	/	4	3688.206	-31.88	-25	Pass

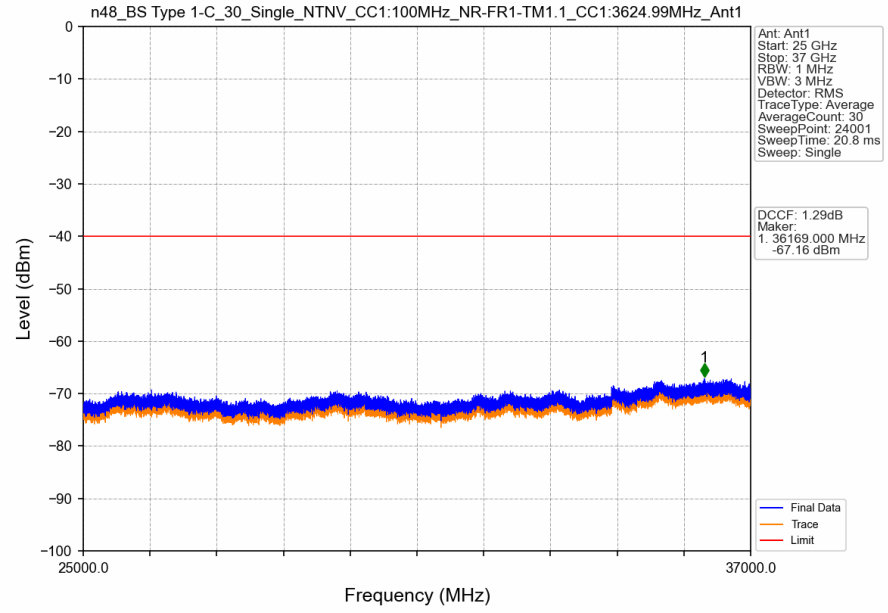

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3624.99MHz_Ant1
Ant: Ant1
Start: 9 kHz
Stop: 150 kHz
RBW: 1 kHz
VBW: 3 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 174 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.021 MHz
-75.02 dBm
2. 0.080 MHz
-88.21 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.009
0.15

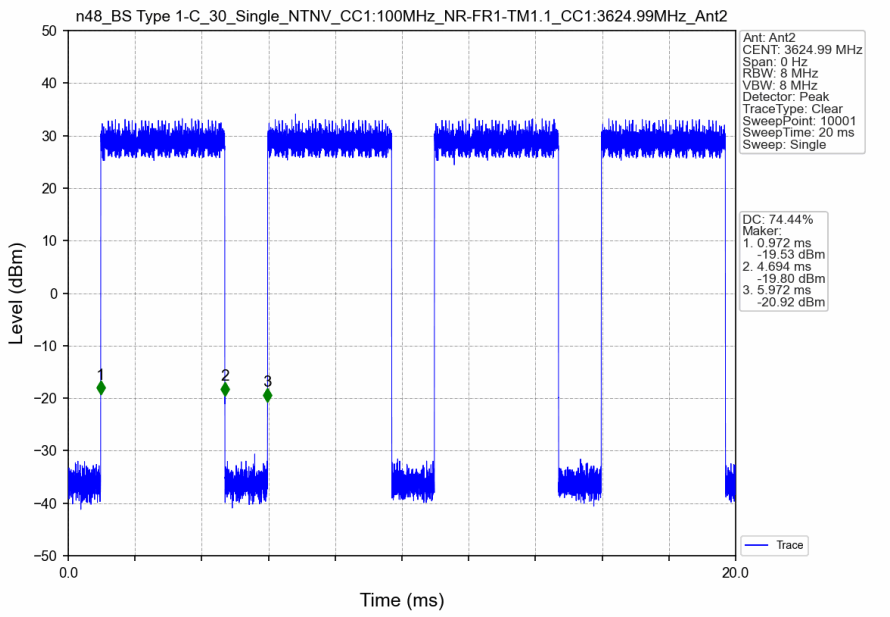

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3624.99MHz_Ant1
Ant: Ant1
Start: 150 kHz
Stop: 10 MHz
RBW: 10 kHz
VBW: 30 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1971
SweepTime: 121.61 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 0.460 MHz
-65.53 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
0.15
10.0

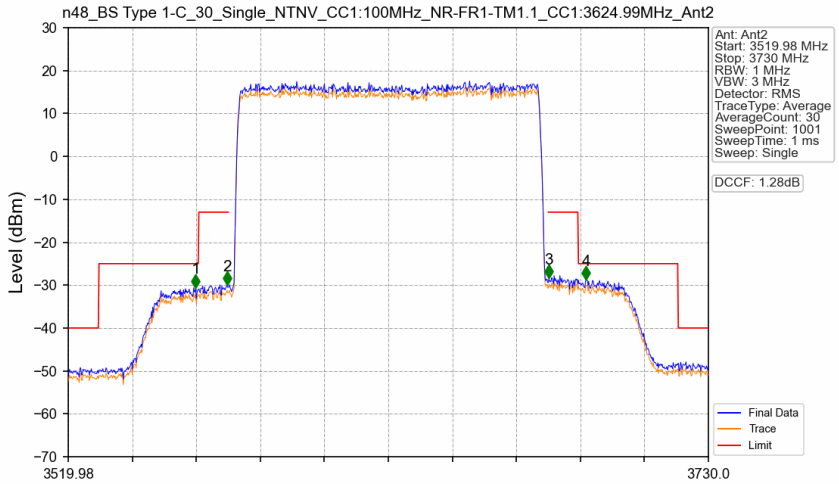

n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3624.99MHz_Ant1
Ant: Ant1
Start: 10 MHz
Stop: 30 MHz
RBW: 100 kHz
VBW: 300 kHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 1001
SweepTime: 2.53 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 14.240 MHz
-89.45 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
10.0
30.0


n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3624.99MHz_Ant1
Ant: Ant1
Start: 30 MHz
Stop: 10 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 19941
SweepTime: 17.28 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 3900.500 MHz
-72.53 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
30.0
10000.0


n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3624.99MHz_Ant1
Ant: Ant1
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 26 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 23808.000 MHz
-70.50 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
10000.0
25000.0


n48_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM1.1_CC1:3624.99MHz_Ant1
Ant: Ant1
Start: 25 GHz
Stop: 37 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 24001
SweepTime: 20.8 ms
Sweep: Single
DCCF: 1.29dB
Maker:
1. 36169.000 MHz
-67.16 dBm
Final Data
Trace
Limit
Level (dBm)
Frequency (MHz)
25000.0
37000.0





Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3519.98	3571.672	1	/	1	3561.774	-30.60	-25	Pass
3571.672	3572.672	1.474	/	2	3572.065	-29.93	-13	Pass
3572.672	3677.309	1.474	/	/	/	/	/	/
3677.309	3678.309	1.474	/	3	3677.705	-28.45	-13	Pass
3678.309	3730	1	/	4	3689.886	-28.78	-25	Pass