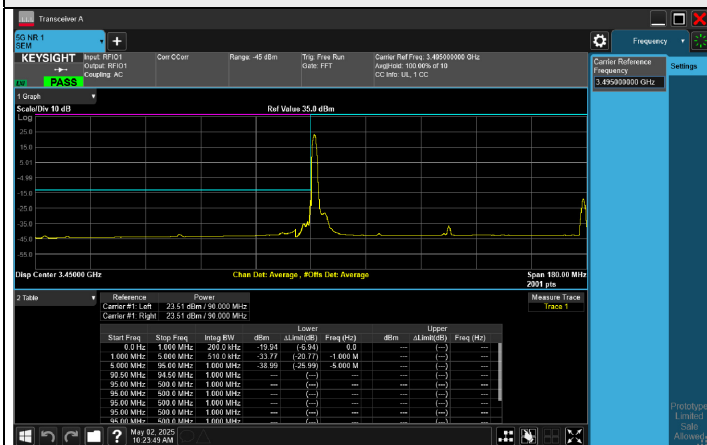


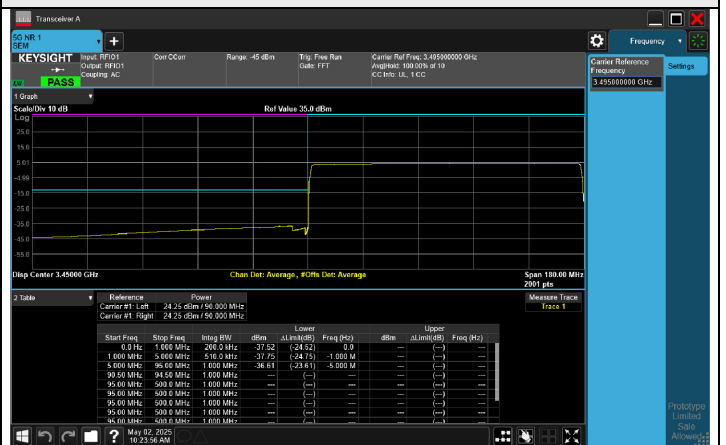
NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), MIMO-Ant. 7, Channel Bandwidth: 90 MHz

CH 633000 (3495 MHz)

1 RB

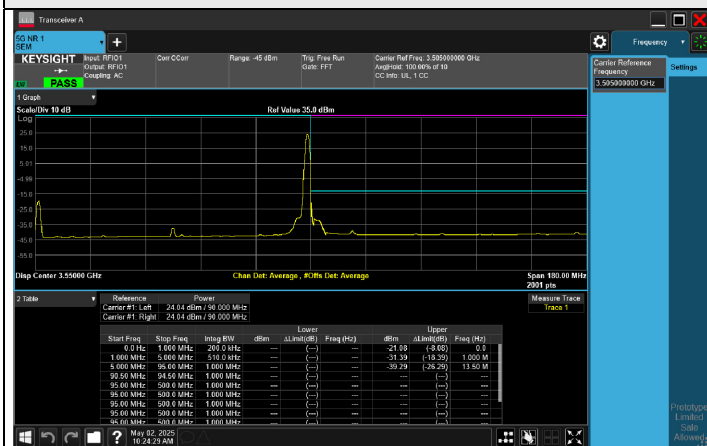


FULL RB

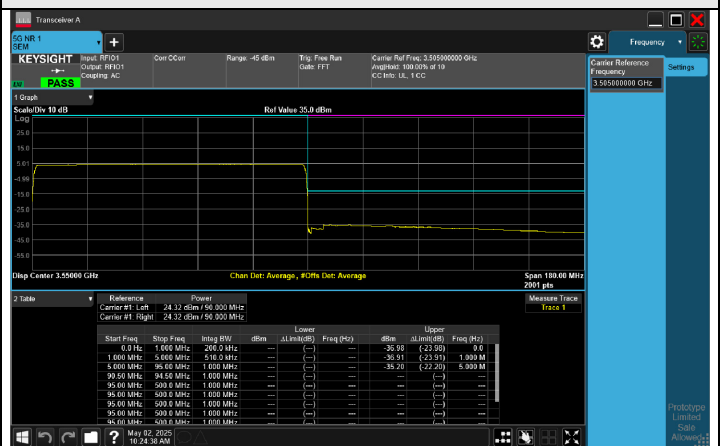


CH 633666 (3504.99 MHz)

1 RB



FULL RB



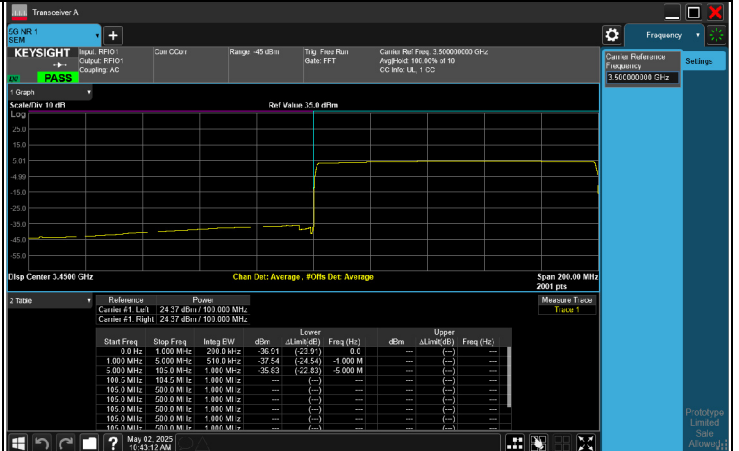
NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), MIMO-Ant. 7, Channel Bandwidth: 100 MHz

CH 633334 (3500.01 MHz)

1 RB

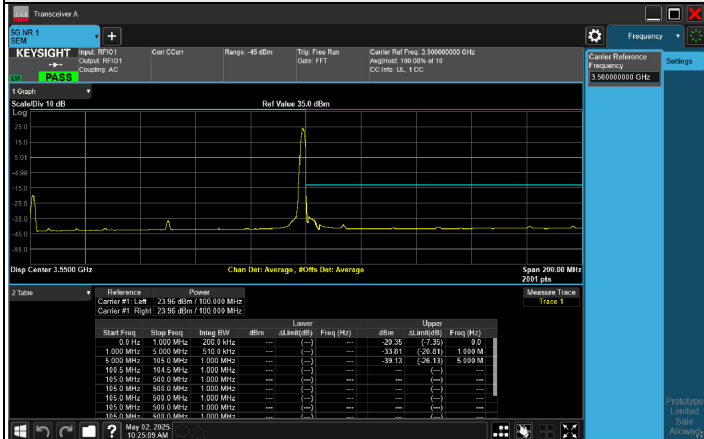


FULL RB

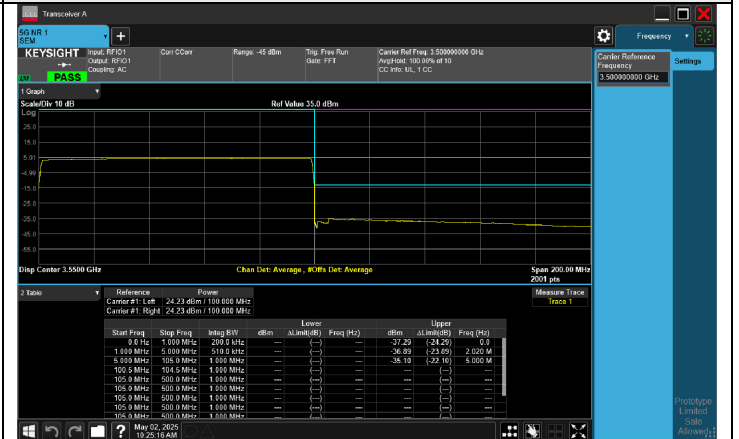


CH 633334 (3500.01 MHz)

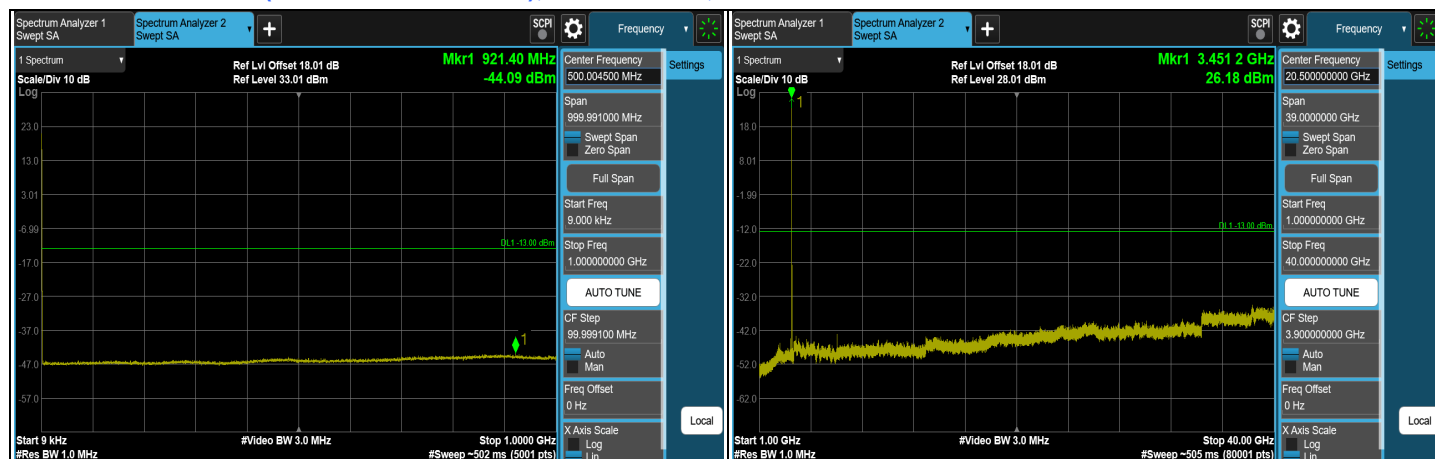
1 RB



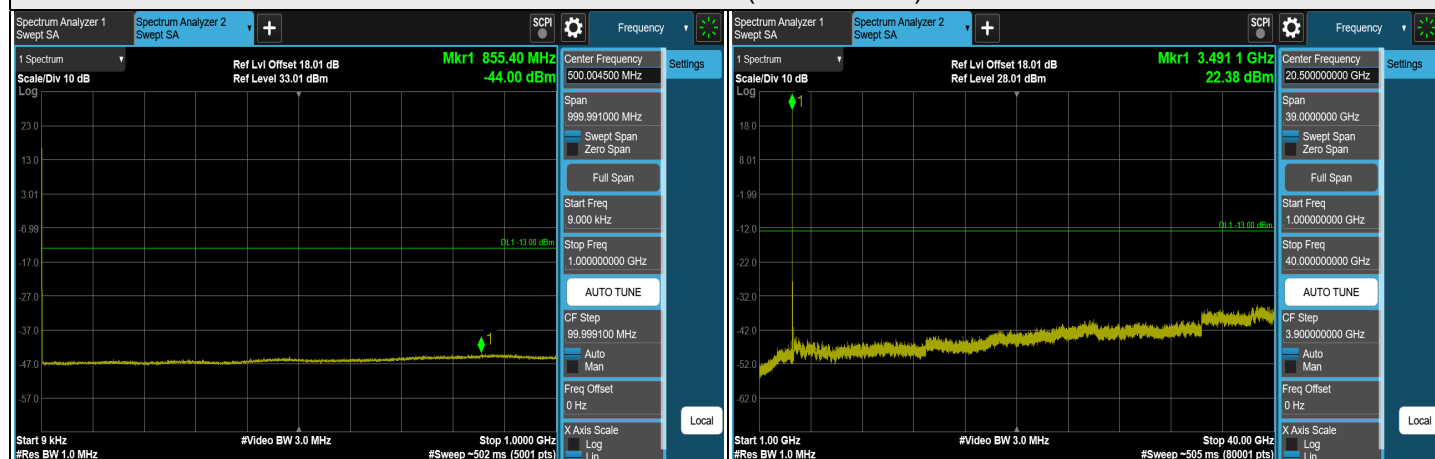
FULL RB



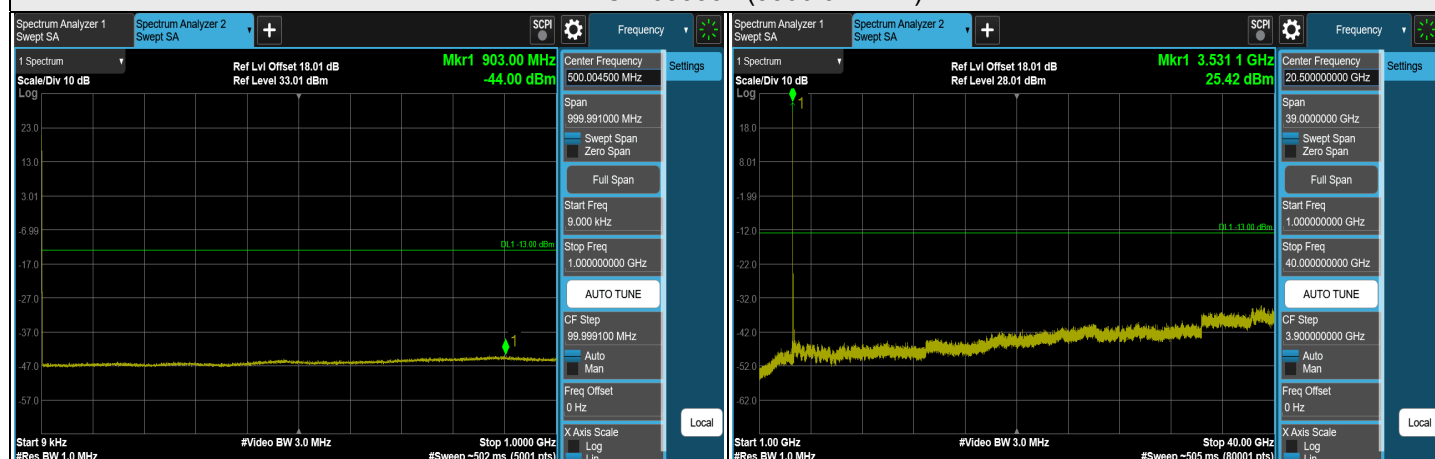
NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), MIMO-Ant. 7, Channel Bandwidth: 20 MHz



BPSKCH 630668 (3460.02 MHz)



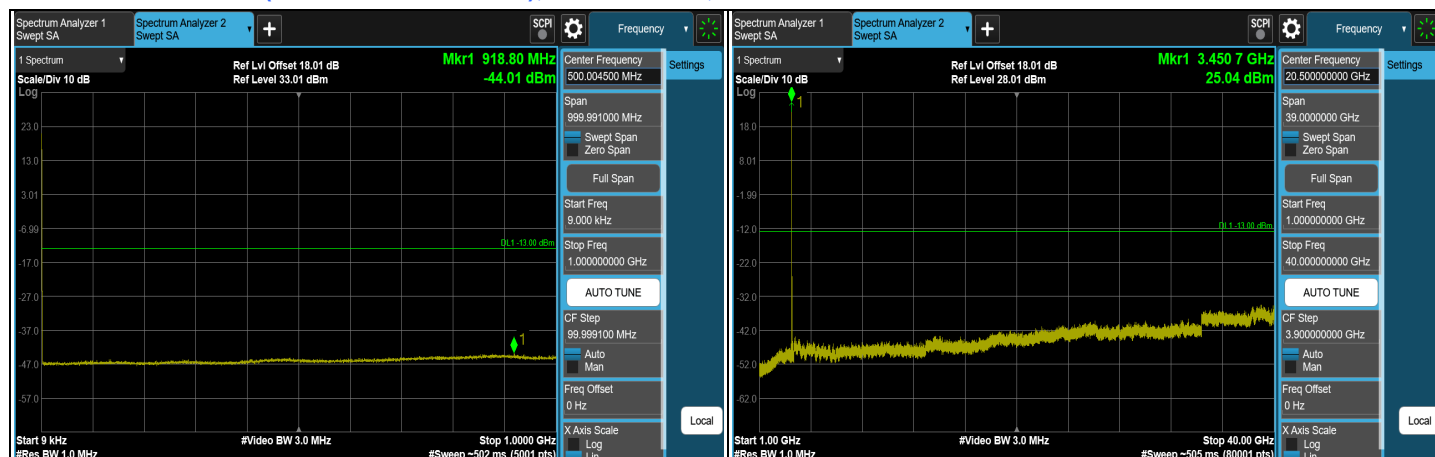
BPSKCH 633334 (3500.01 MHz)



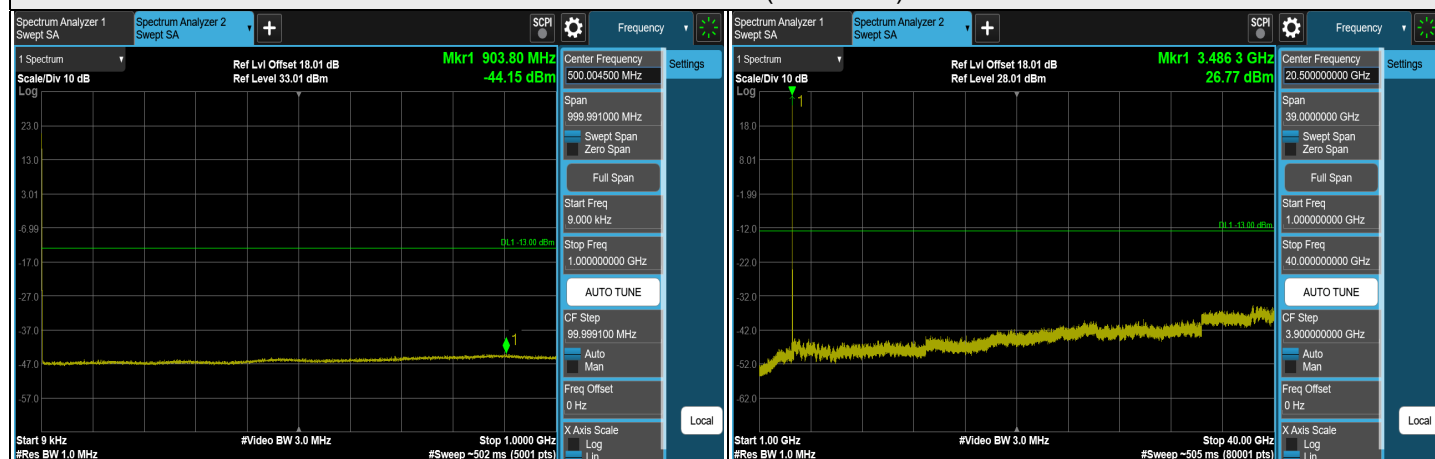
BPSKCH 636000 (3540 MHz)

Note: The signal at 9 kHz is IF signal from spectrum analyzer.

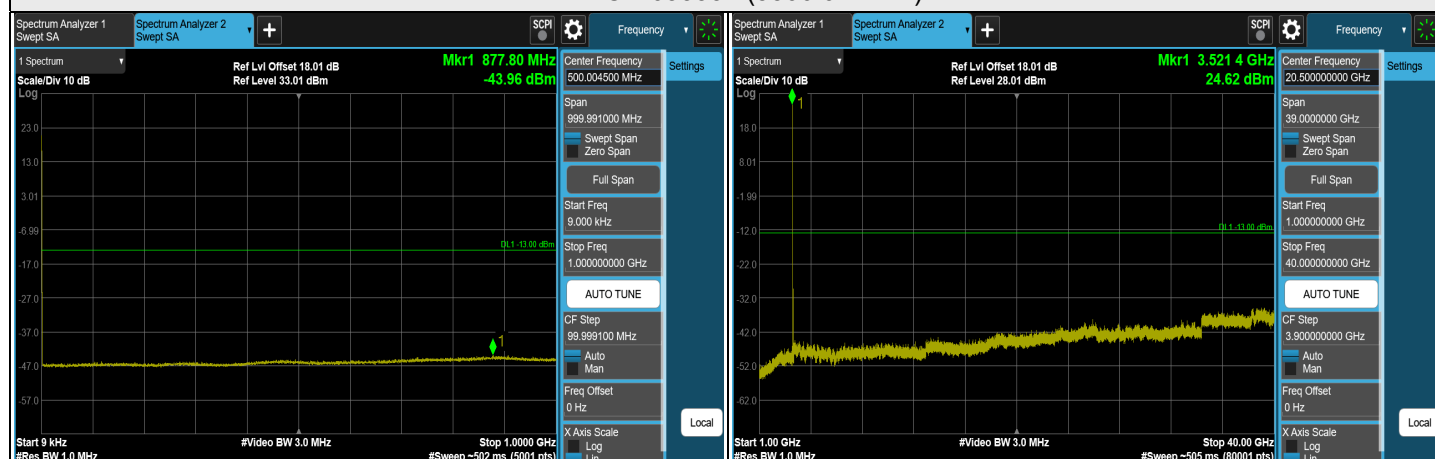
NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), MIMO-Ant. 7, Channel Bandwidth: 30 MHz



BPSKCH 631000 (3465 MHz)



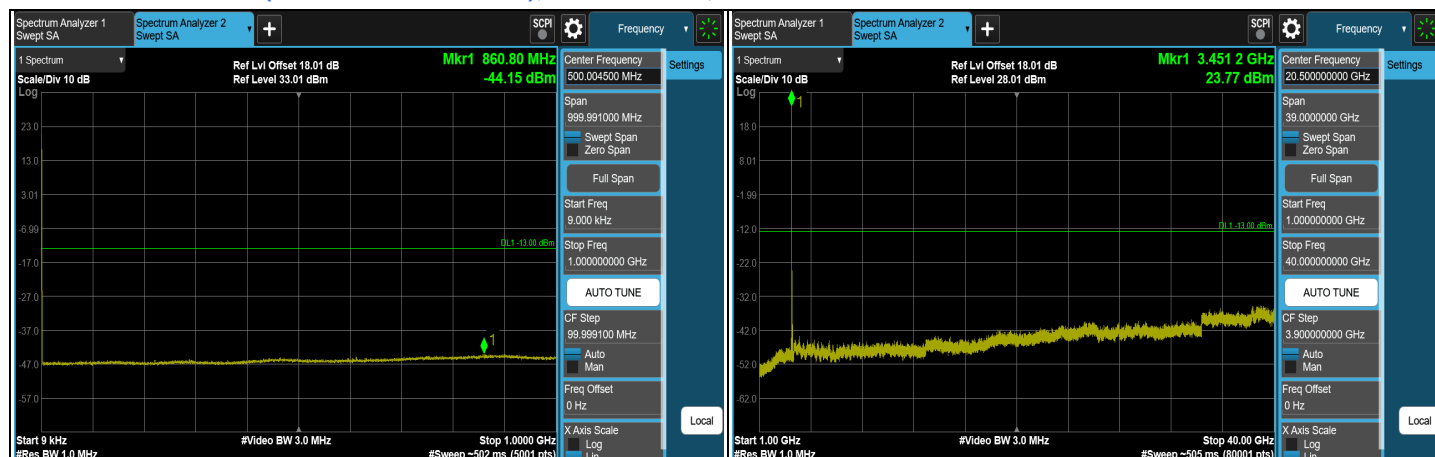
BPSKCH 633334 (3500.01 MHz)



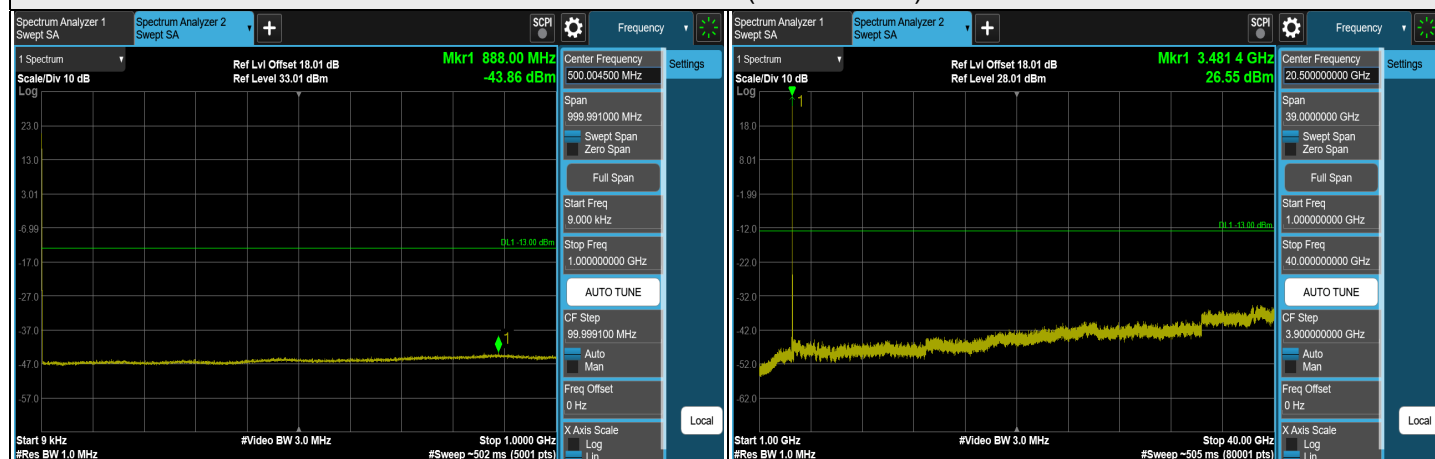
BPSKCH 635666 (3534.99 MHz)

Note: The signal at 9 kHz is IF signal from spectrum analyzer.

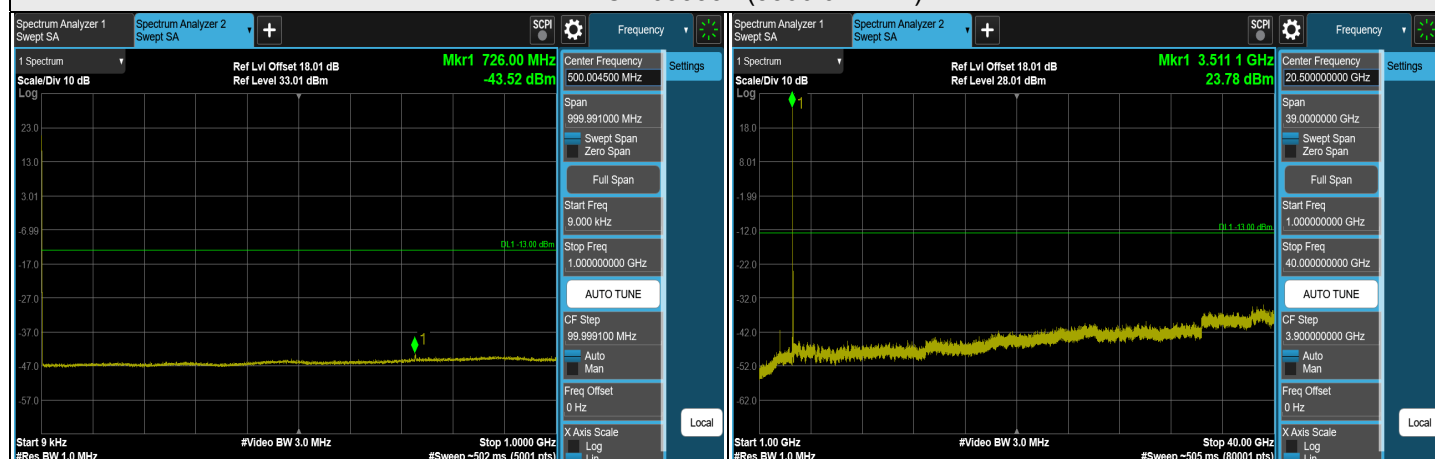
NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), MIMO-Ant. 7, Channel Bandwidth: 40 MHz



BPSKCH 631334 (3470.01 MHz)



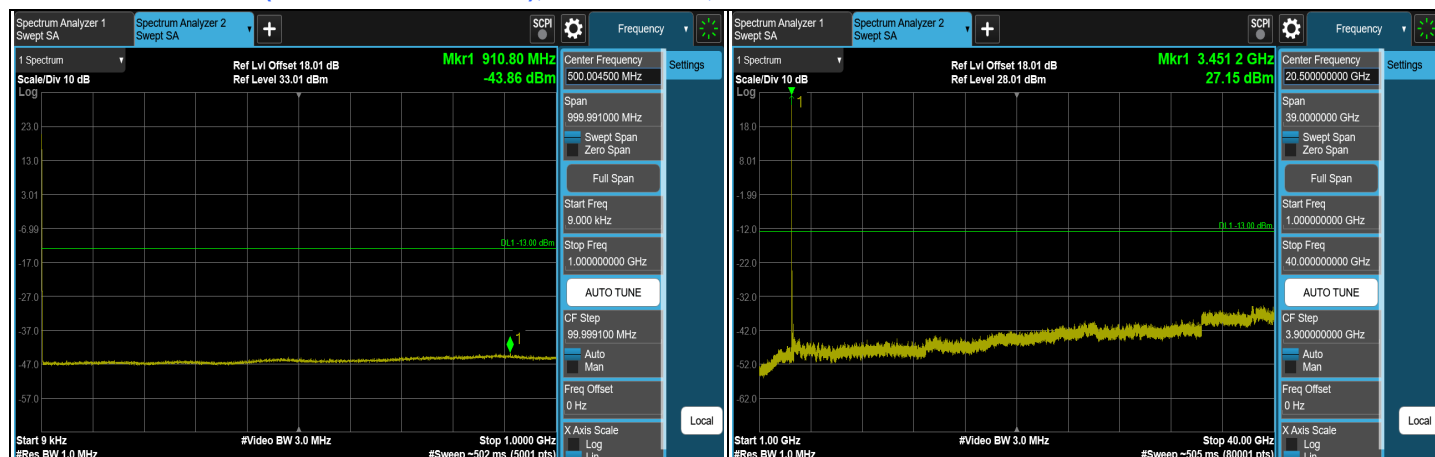
BPSKCH 633334 (3500.01 MHz)



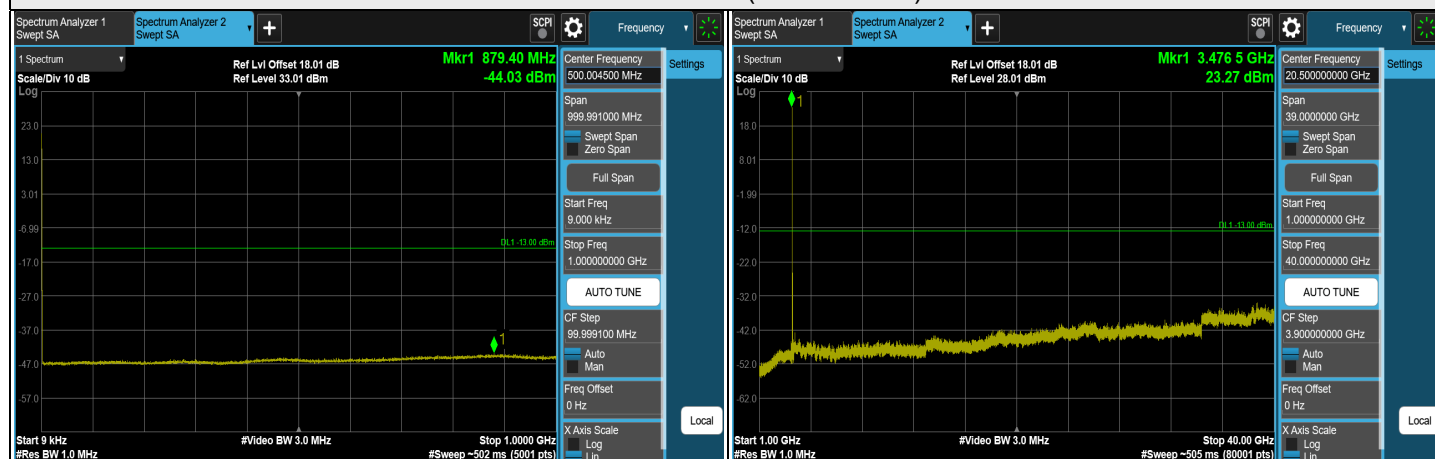
BPSKCH 635332 (3529.98 MHz)

Note: The signal at 9 kHz is IF signal from spectrum analyzer.

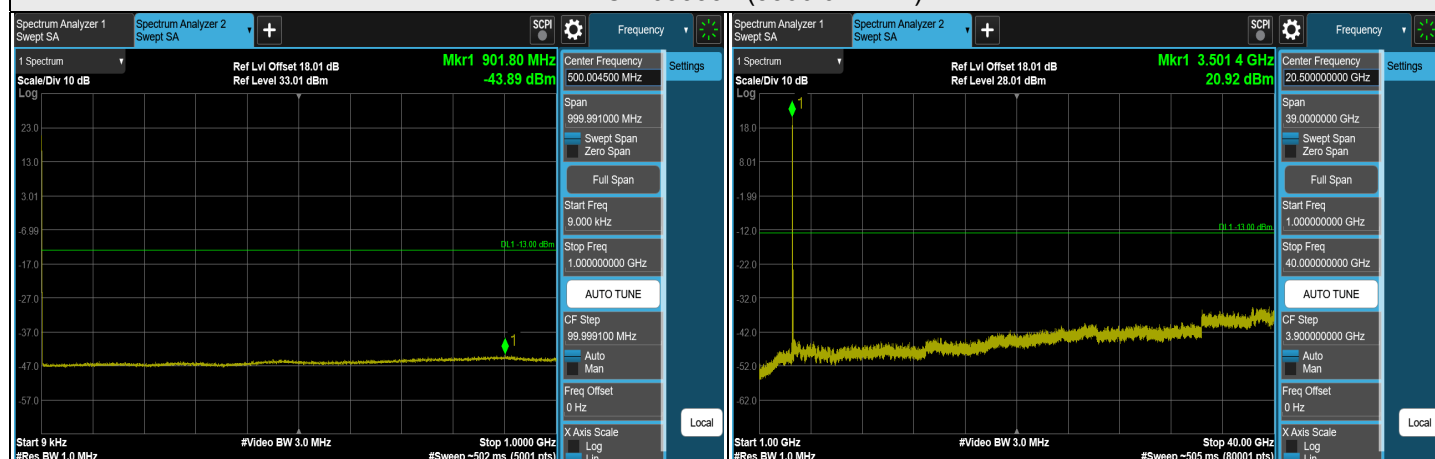
NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), MIMO-Ant. 7, Channel Bandwidth: 50 MHz



BPSKCH 631668 (3475.02 MHz)



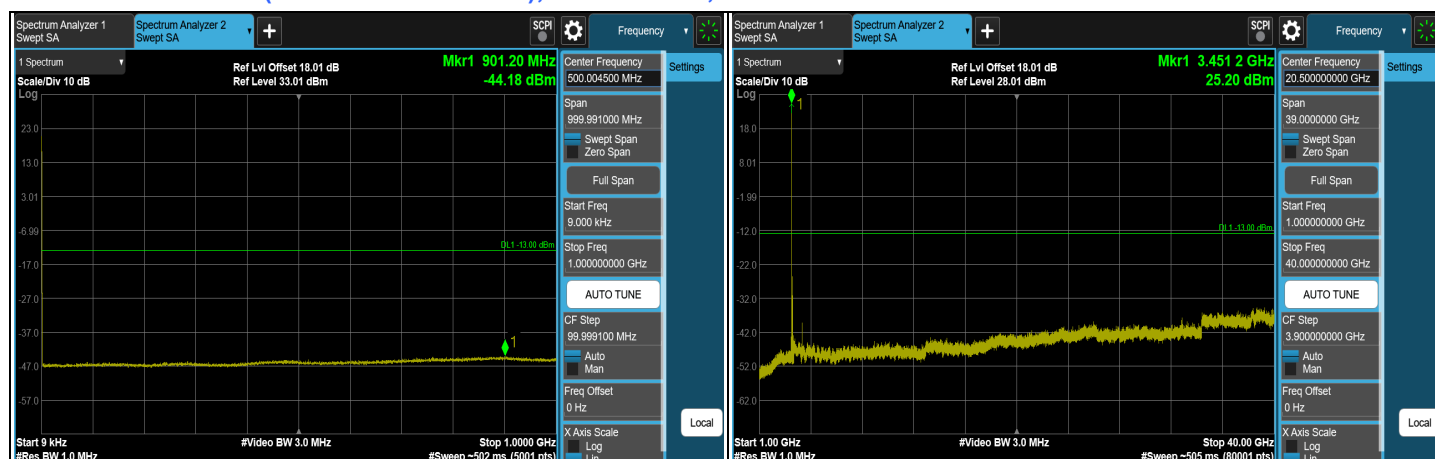
BPSKCH 633334 (3500.01 MHz)



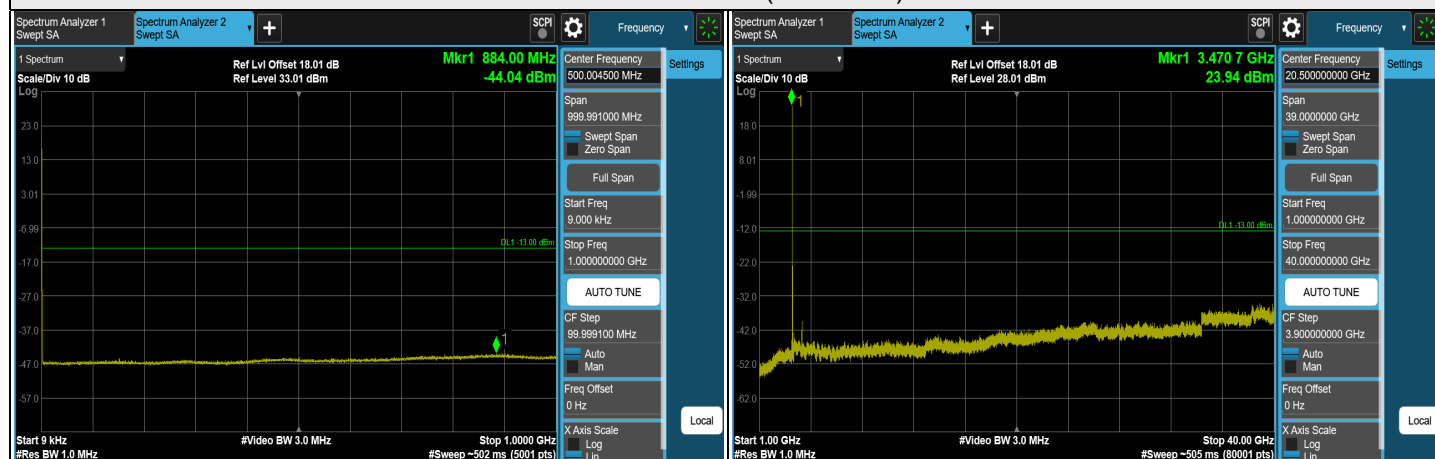
BPSKCH 635000 (3525 MHz)

Note: The signal at 9 kHz is IF signal from spectrum analyzer.

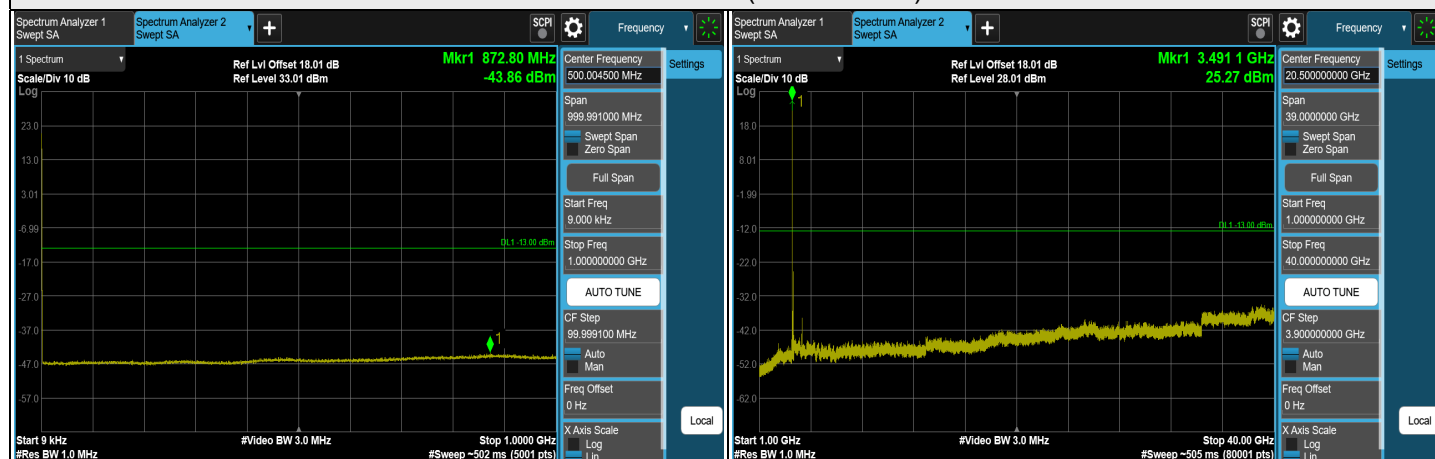
NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), MIMO-Ant. 7, Channel Bandwidth: 60 MHz



BPSKCH 632000 (3480 MHz)



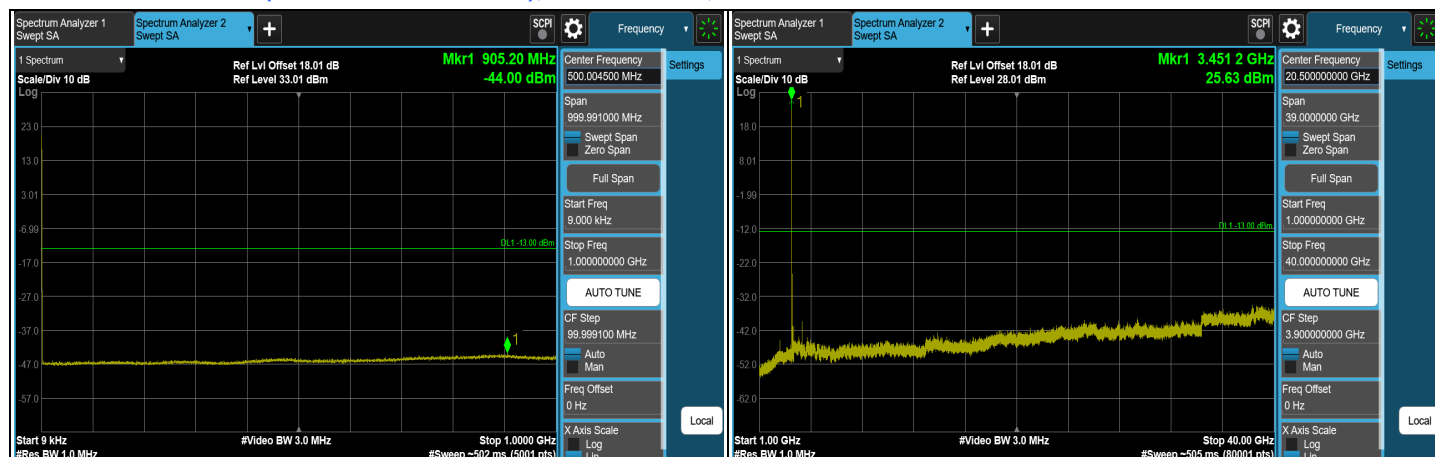
BPSKCH 633334 (3500.01 MHz)



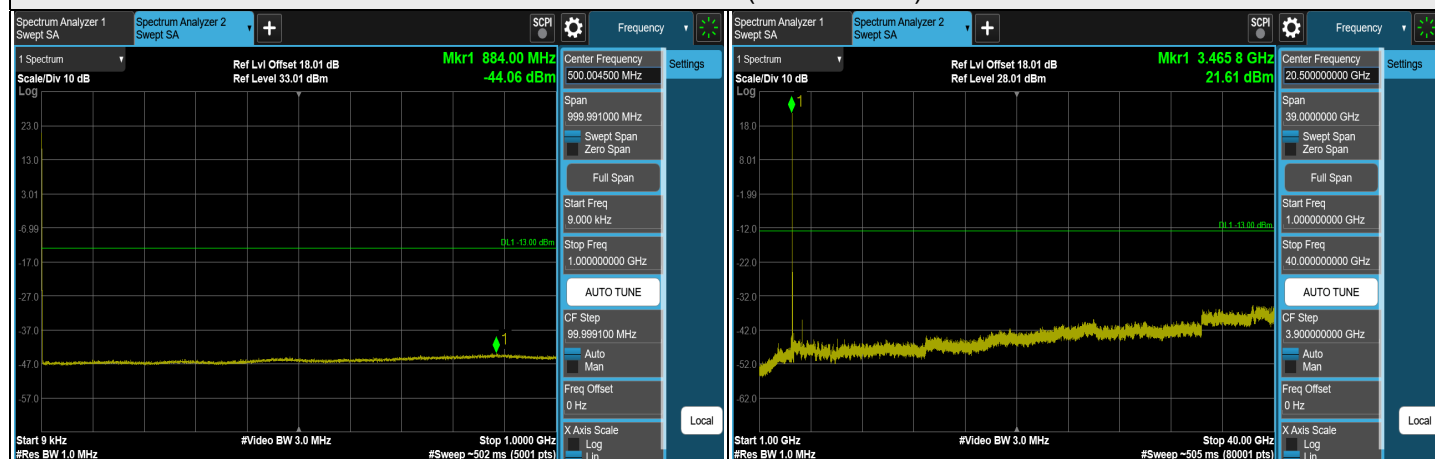
BPSKCH 634666 (3519.99 MHz)

Note: The signal at 9 kHz is IF signal from spectrum analyzer.

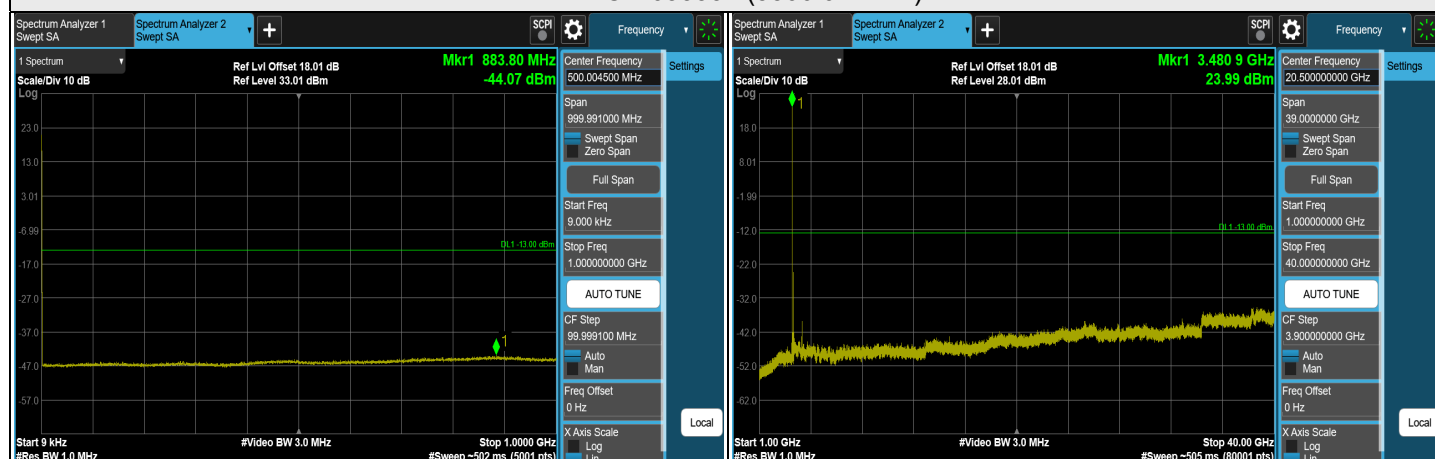
NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), MIMO-Ant. 7, Channel Bandwidth: 70 MHz



BPSKCH 632334 (3485.01 MHz)



BPSKCH 633334 (3500.01 MHz)



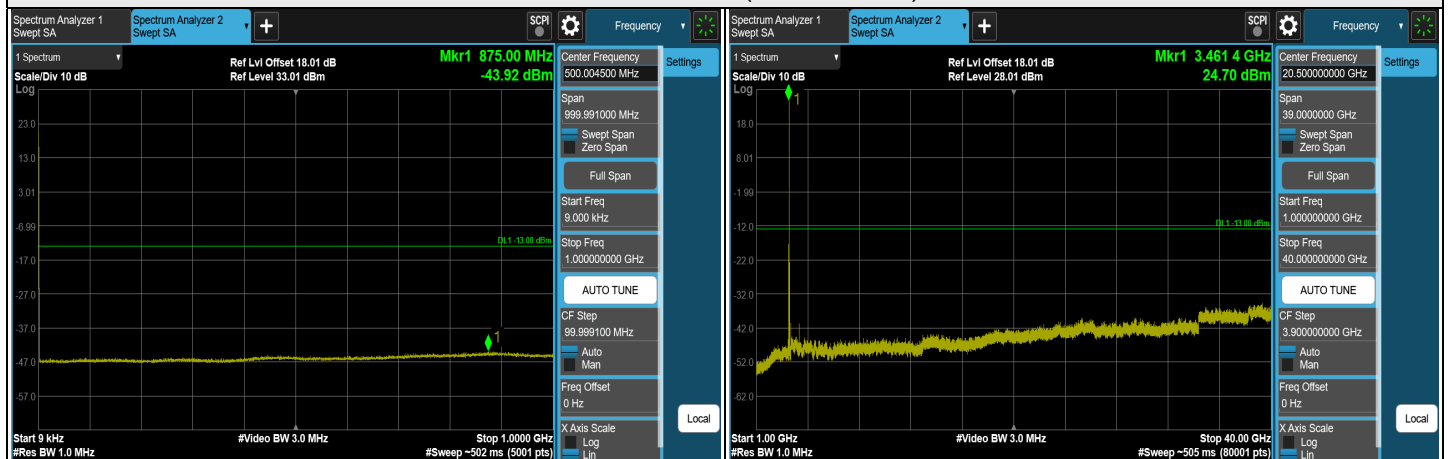
BPSKCH 634332 (3514.98 MHz)

Note: The signal at 9 kHz is IF signal from spectrum analyzer.

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), MIMO-Ant. 7, Channel Bandwidth: 80 MHz



BPSKCH 632668 (3490.02 MHz)



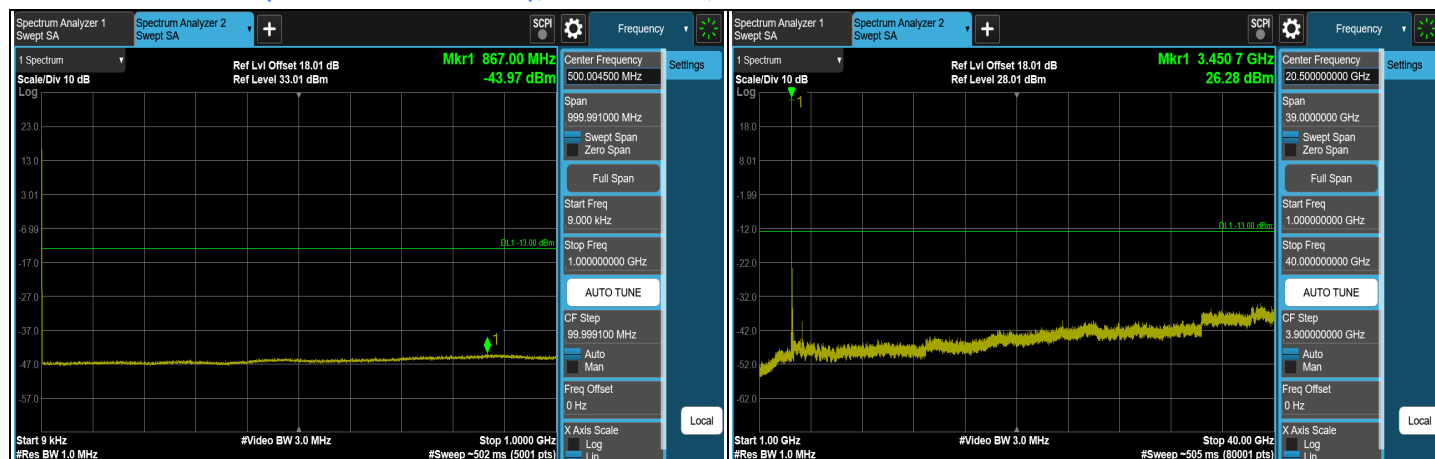
BPSKCH 633334 (3500.01 MHz)



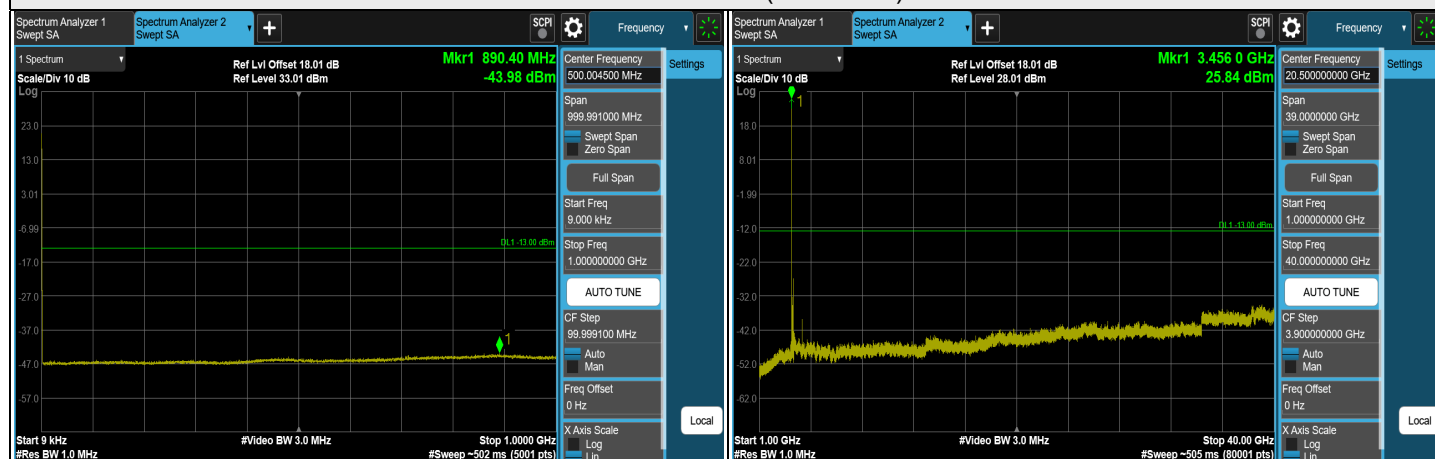
BPSKCH 634000 (3510 MHz)

Note: The signal at 9 kHz is IF signal from spectrum analyzer.

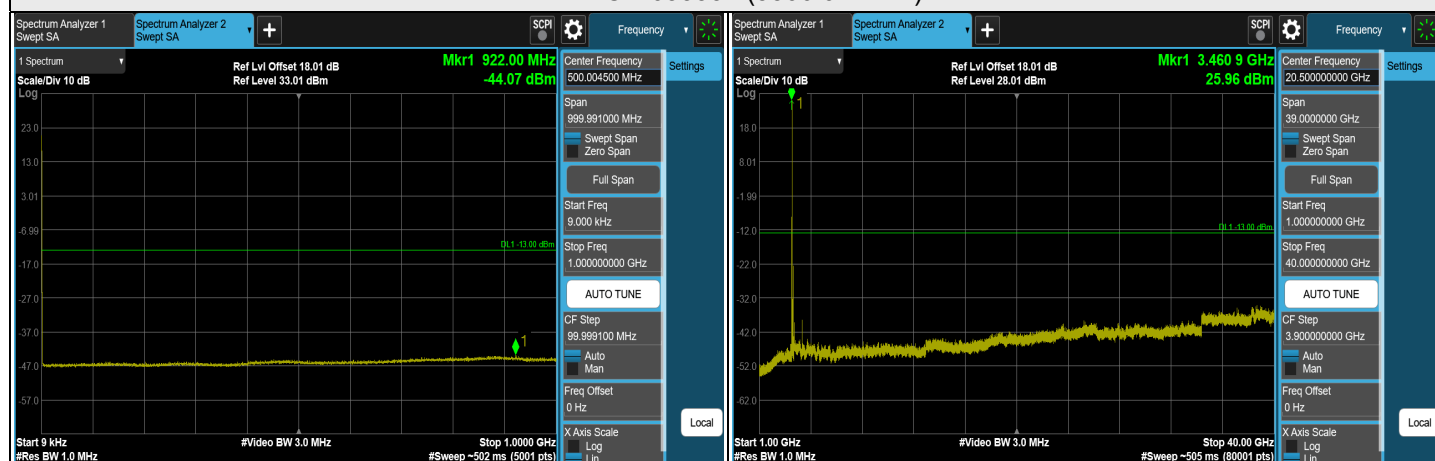
NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), MIMO-Ant. 7, Channel Bandwidth: 90 MHz



BPSKCH 633000 (3495 MHz)



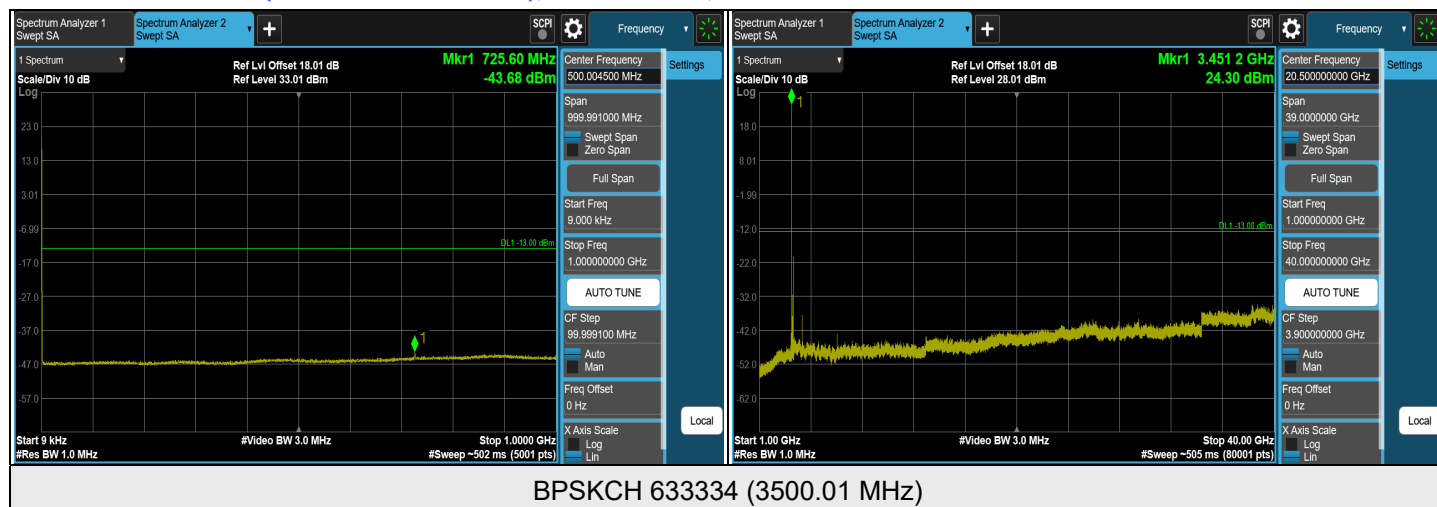
BPSKCH 633334 (3500.01 MHz)



BPSKCH 633666 (3504.99 MHz)

Note: The signal at 9 kHz is IF signal from spectrum analyzer.

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), MIMO-Ant. 7, Channel Bandwidth: 100 MHz



Note: The signal at 9 kHz is IF signal from spectrum analyzer.

7.6 Radiated Spurious Emissions below 1GHz

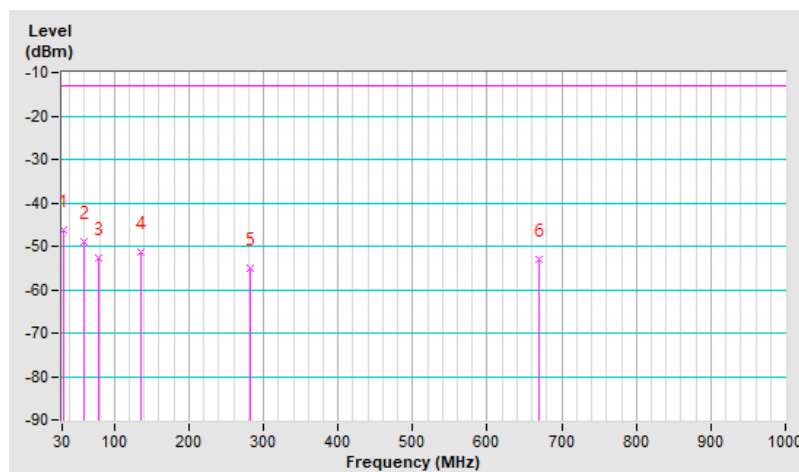
7.6.1 NR n2

RF Mode	NR n2 Channel Bandwidth: 20MHz	Channel	CH 376000 : 1880 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	32.91	-46.32	-13.00	-33.32	1.50 H	144	59.39	-105.71
2	59.10	-49.14	-13.00	-36.14	1.00 H	174	55.54	-104.68
3	78.50	-52.79	-13.00	-39.79	2.00 H	174	55.48	-108.27
4	134.76	-51.34	-13.00	-38.34	1.00 H	311	53.26	-104.60
5	283.17	-54.95	-13.00	-41.95	1.50 H	209	47.50	-102.45
6	670.20	-52.89	-13.00	-39.89	1.00 H	268	42.28	-95.17

Remarks:

1. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$
3. $Margin\ value = EIRP - Limit\ value$
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

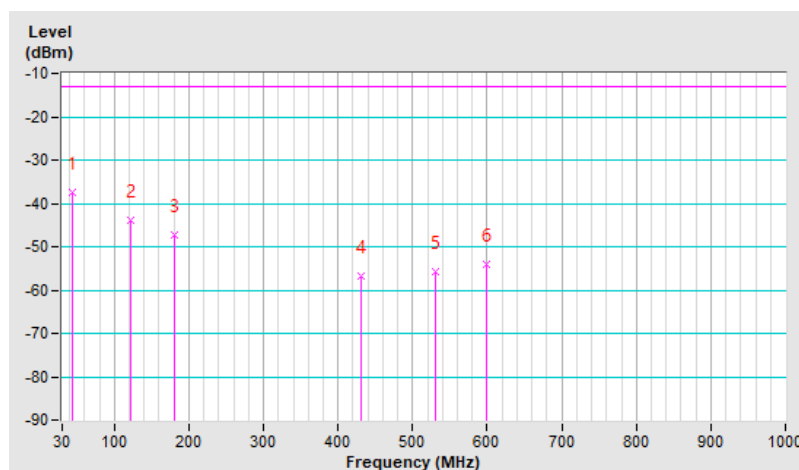


RF Mode	NR n2 Channel Bandwidth: 20MHz	Channel	CH 376000 : 1880 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	44.55	-37.47	-13.00	-24.47	1.00 V	134	66.98	-104.45
2	122.15	-43.88	-13.00	-30.88	1.00 V	96	61.92	-105.80
3	181.32	-47.36	-13.00	-34.36	1.00 V	231	57.76	-105.12
4	430.61	-56.91	-13.00	-43.91	1.99 V	21	42.61	-99.52
5	531.49	-55.70	-13.00	-42.70	1.49 V	232	42.20	-97.90
6	599.39	-54.17	-13.00	-41.17	1.99 V	125	42.10	-96.27

Remarks:

1. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$
3. $Margin\ value = EIRP - Limit\ value$
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



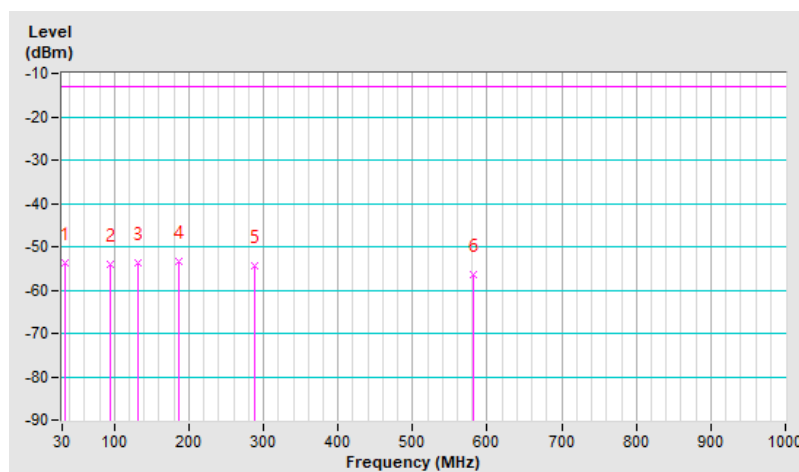
7.6.2 NR n5

RF Mode	NR n5 Channel Bandwidth: 20MHz	Channel	CH 167300 : 836.5 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	34.85	-53.84	-13.00	-40.84	1.49 H	2	53.71	-107.55
2	94.02	-54.16	-13.00	-41.16	1.99 H	212	57.34	-111.50
3	131.85	-53.64	-13.00	-40.64	1.00 H	278	53.44	-107.08
4	186.17	-53.42	-13.00	-40.42	1.00 H	267	54.46	-107.88
5	288.99	-54.45	-13.00	-41.45	1.00 H	273	50.01	-104.46
6	581.93	-56.42	-13.00	-43.42	1.99 H	137	42.48	-98.90

Remarks:

1. $ERP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8 - 2.15$
3. $Margin\ value = ERP - Limit\ value$
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

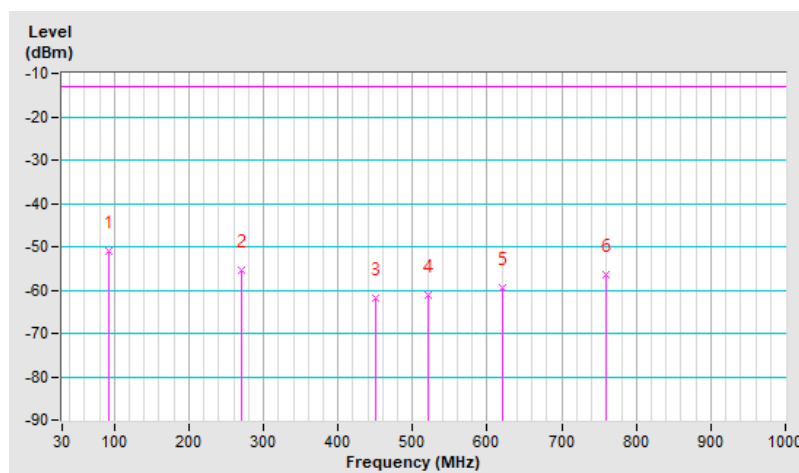


RF Mode	NR n5 Channel Bandwidth: 20MHz	Channel	CH 167300 : 836.5 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	93.05	-51.11	-13.00	-38.11	1.50 V	325	60.38	-111.49
2	269.59	-55.33	-13.00	-42.33	1.00 V	325	49.82	-105.15
3	450.98	-61.76	-13.00	-48.76	1.50 V	226	39.45	-101.21
4	520.82	-61.33	-13.00	-48.33	2.00 V	271	38.93	-100.26
5	620.73	-59.38	-13.00	-46.38	1.00 V	357	38.59	-97.97
6	759.44	-56.36	-13.00	-43.36	1.00 V	255	38.93	-95.29

Remarks:

1. $ERP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8 - 2.15$
3. $Margin\ value = ERP - Limit\ value$
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



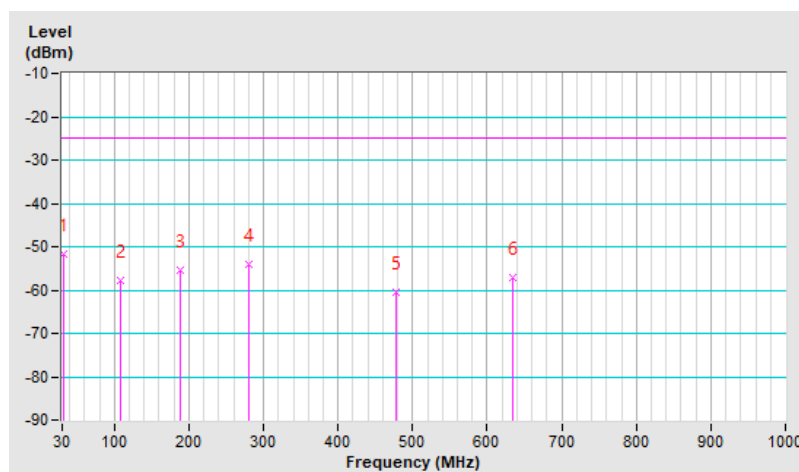
7.6.3 NR n7

RF Mode	NR n7 Channel Bandwidth: 5MHz	Channel	CH 513500 : 2567.5 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	32.91	-51.74	-25.00	-26.74	2.00 H	6	53.97	-105.71
2	108.57	-57.69	-25.00	-32.69	1.00 H	67	49.43	-107.12
3	188.11	-55.49	-25.00	-30.49	1.00 H	294	50.45	-105.94
4	280.26	-53.99	-25.00	-28.99	1.50 H	283	48.55	-102.54
5	478.14	-60.46	-25.00	-35.46	1.00 H	310	38.27	-98.73
6	633.34	-57.17	-25.00	-32.17	2.00 H	9	38.41	-95.58

Remarks:

1. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$
3. $Margin\ value = EIRP - Limit\ value$
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

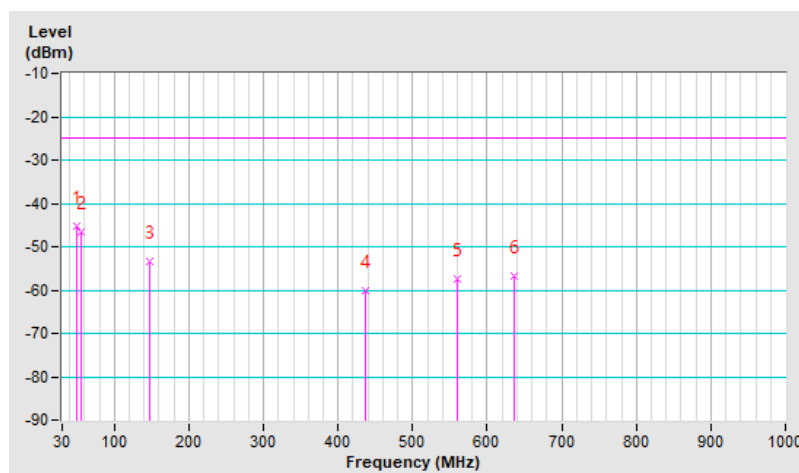


RF Mode	NR n7 Channel Bandwidth: 5MHz	Channel	CH 513500 : 2567.5 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	49.40	-45.31	-25.00	-20.31	2.00 V	158	58.99	-104.30
2	55.22	-46.52	-25.00	-21.52	1.00 V	331	57.90	-104.42
3	147.37	-53.51	-25.00	-28.51	1.50 V	158	50.29	-103.80
4	437.40	-60.21	-25.00	-35.21	1.00 V	174	39.15	-99.36
5	559.62	-57.44	-25.00	-32.44	1.00 V	93	39.99	-97.43
6	637.22	-56.91	-25.00	-31.91	1.00 V	33	38.62	-95.53

Remarks:

1. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$
3. $Margin\ value = EIRP - Limit\ value$
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



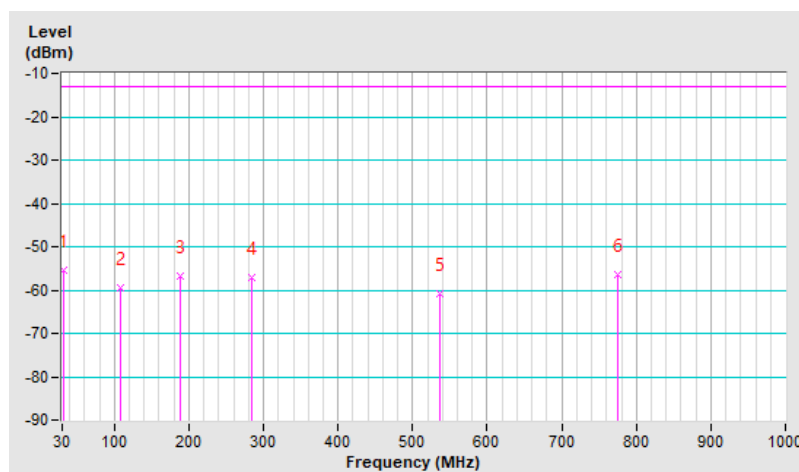
7.6.4 NR n12

RF Mode	NR n12 Channel Bandwidth: 15MHz	Channel	CH 141500 : 707.5 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	32.91	-55.29	-13.00	-42.29	1.50 H	212	52.57	-107.86
2	107.60	-59.35	-13.00	-46.35	1.00 H	63	50.04	-109.39
3	189.08	-56.73	-13.00	-43.73	1.50 H	282	51.48	-108.21
4	284.14	-56.99	-13.00	-43.99	2.00 H	279	47.58	-104.57
5	537.31	-60.82	-13.00	-47.82	1.00 H	196	39.15	-99.97
6	774.96	-56.54	-13.00	-43.54	1.00 H	81	38.41	-94.95

Remarks:

1. $ERP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8 - 2.15$
3. $Margin\ value = ERP - Limit\ value$
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

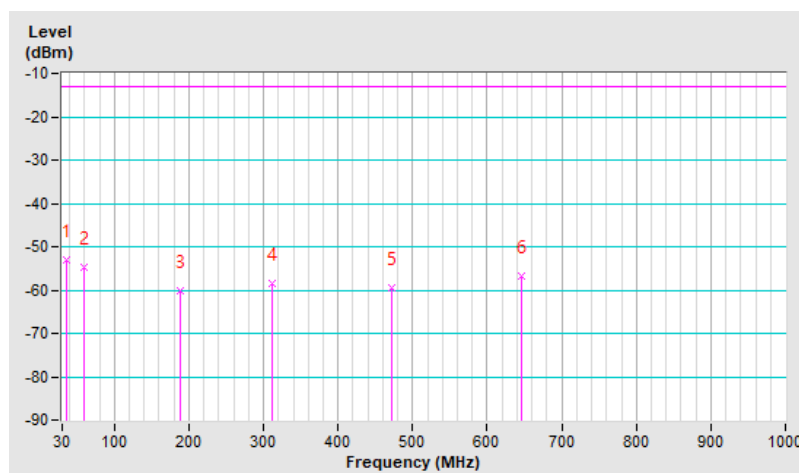


RF Mode	NR n12 Channel Bandwidth: 15MHz	Channel	CH 141500 : 707.5 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	35.82	-52.96	-13.00	-39.96	2.00 V	315	54.67	-107.63
2	59.10	-54.67	-13.00	-41.67	1.00 V	6	52.16	-106.83
3	188.11	-60.08	-13.00	-47.08	1.50 V	41	48.01	-108.09
4	311.30	-58.50	-13.00	-45.50	1.00 V	133	45.33	-103.83
5	471.35	-59.37	-13.00	-46.37	1.50 V	357	41.58	-100.95
6	645.95	-56.77	-13.00	-43.77	1.00 V	2	40.83	-97.60

Remarks:

1. $ERP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8 - 2.15$
3. $Margin\ value = ERP - Limit\ value$
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



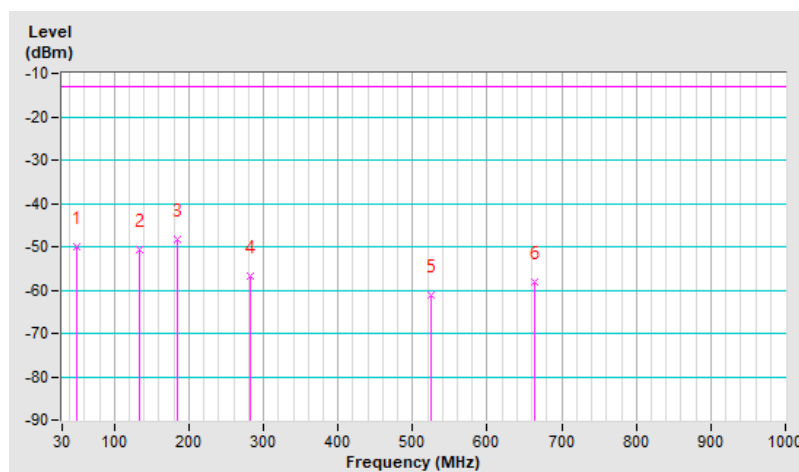
7.6.5 NR n13

RF Mode	NR n13 Channel Bandwidth: 5MHz	Channel	CH 156400 : 782 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	50.37	-50.16	-13.00	-37.16	1.00 H	329	56.27	-106.43
2	132.82	-50.57	-13.00	-37.57	1.50 H	329	56.34	-106.91
3	185.20	-48.14	-13.00	-35.14	1.00 H	329	59.62	-107.76
4	283.17	-56.78	-13.00	-43.78	1.50 H	278	47.82	-104.60
5	524.70	-61.12	-13.00	-48.12	1.00 H	21	39.07	-100.19
6	663.41	-58.10	-13.00	-45.10	2.00 H	249	39.36	-97.46

Remarks:

1. $ERP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8 - 2.15$
3. $Margin\ value = ERP - Limit\ value$
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

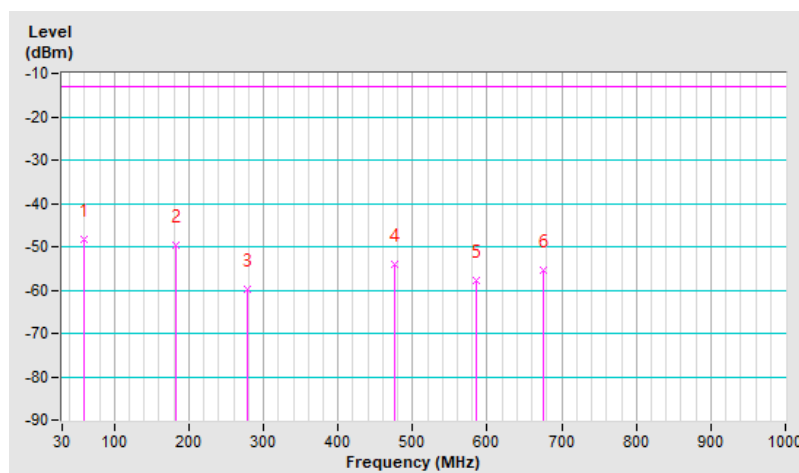


RF Mode	NR n13 Channel Bandwidth: 5MHz	Channel	CH 156400 : 782 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	60.07	-48.33	-13.00	-35.33	1.00 V	244	58.72	-107.05
2	182.29	-49.61	-13.00	-36.61	1.50 V	136	57.78	-107.39
3	279.29	-59.76	-13.00	-46.76	1.00 V	330	44.96	-104.72
4	475.23	-54.20	-13.00	-41.20	1.50 V	136	46.71	-100.91
5	585.81	-57.76	-13.00	-44.76	2.00 V	330	41.02	-98.78
6	675.05	-55.50	-13.00	-42.50	1.00 V	31	41.71	-97.21

Remarks:

1. $ERP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8 - 2.15$
3. $Margin\ value = ERP - Limit\ value$
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



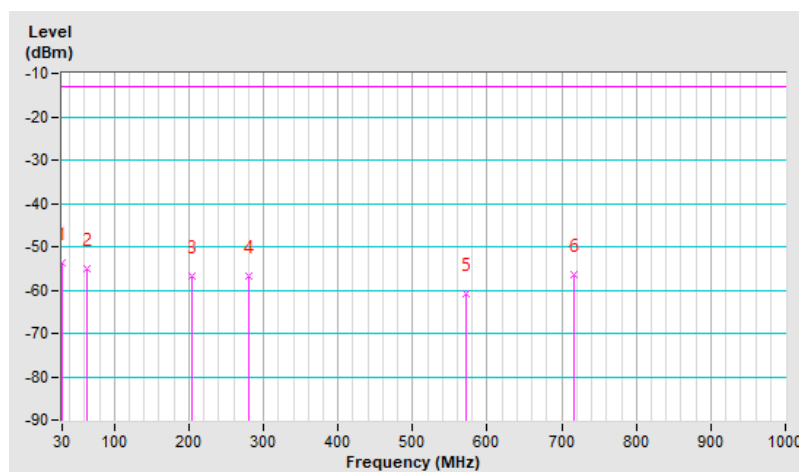
7.6.6 NR n14

RF Mode	NR n14 Channel Bandwidth: 10MHz	Channel	CH 158600 : 793 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	30.00	-53.73	-13.00	-40.73	2.00 H	151	54.08	-107.81
2	63.95	-55.05	-13.00	-42.05	1.00 H	357	52.24	-107.29
3	204.60	-56.71	-13.00	-43.71	1.50 H	138	51.90	-108.61
4	281.23	-56.67	-13.00	-43.67	1.00 H	274	47.99	-104.66
5	571.26	-60.70	-13.00	-47.70	1.50 H	15	38.56	-99.26
6	716.76	-56.56	-13.00	-43.56	1.00 H	218	39.97	-96.53

Remarks:

1. $ERP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8 - 2.15$
3. $Margin\ value = ERP - Limit\ value$
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

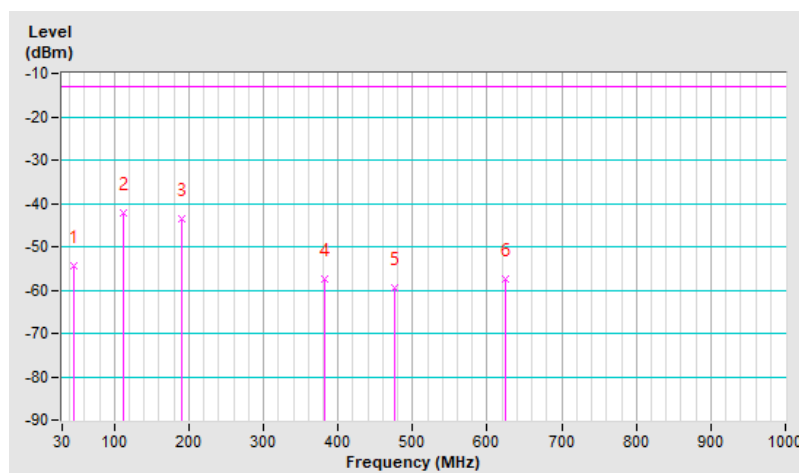


RF Mode	NR n14 Channel Bandwidth: 10MHz	Channel	CH 158600 : 793 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	46.49	-54.47	-13.00	-41.47	2.00 V	1	52.04	-106.51
2	111.48	-42.32	-13.00	-29.32	1.00 V	262	66.73	-109.05
3	190.05	-43.40	-13.00	-30.40	1.50 V	262	64.86	-108.26
4	382.11	-57.54	-13.00	-44.54	1.00 V	262	45.19	-102.73
5	476.20	-59.56	-13.00	-46.56	1.50 V	8	41.34	-100.90
6	623.64	-57.45	-13.00	-44.45	1.00 V	134	40.48	-97.93

Remarks:

1. $ERP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8 - 2.15$
3. $Margin\ value = ERP - Limit\ value$
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



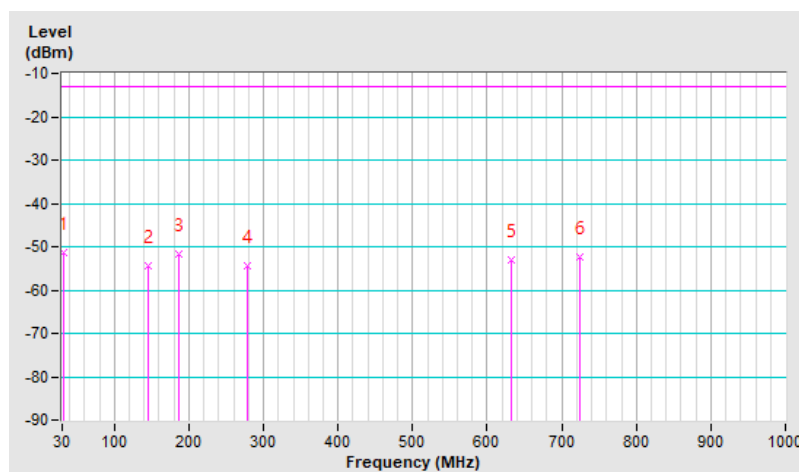
7.6.7 NR n25

RF Mode	NR n25 Channel Bandwidth: 20MHz	Channel	CH 381000 : 1905 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	31.94	-51.47	-13.00	-38.47	1.00 H	357	54.23	-105.70
2	144.46	-54.40	-13.00	-41.40	1.00 H	279	49.54	-103.94
3	186.17	-51.73	-13.00	-38.73	2.00 H	252	54.00	-105.73
4	278.32	-54.47	-13.00	-41.47	1.00 H	260	48.14	-102.61
5	632.37	-52.89	-13.00	-39.89	1.50 H	95	42.73	-95.62
6	724.52	-52.26	-13.00	-39.26	2.00 H	263	41.93	-94.19

Remarks:

1. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$
3. $Margin\ value = EIRP - Limit\ value$
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

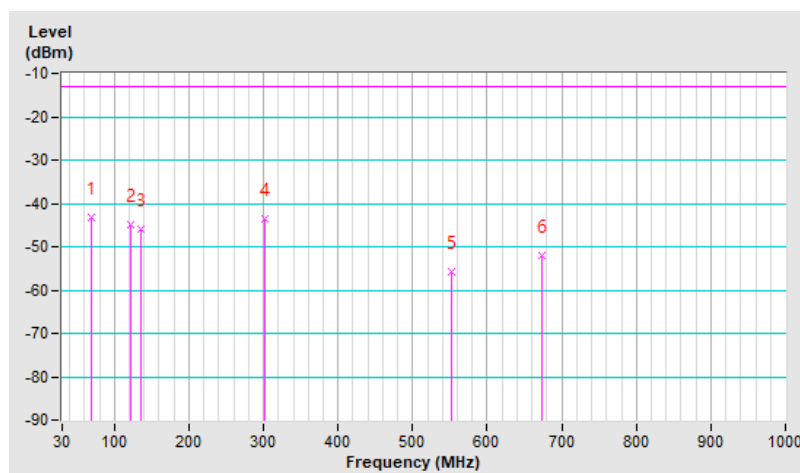


RF Mode	NR n25 Channel Bandwidth: 20MHz	Channel	CH 381000 : 1905 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	69.77	-43.08	-13.00	-30.08	2.00 V	169	63.10	-106.18
2	122.15	-44.86	-13.00	-31.86	1.00 V	155	60.94	-105.80
3	134.76	-46.02	-13.00	-33.02	1.50 V	155	58.58	-104.60
4	302.57	-43.47	-13.00	-30.47	1.00 V	155	58.48	-101.95
5	552.83	-55.75	-13.00	-42.75	1.50 V	80	41.81	-97.56
6	674.08	-52.13	-13.00	-39.13	1.00 V	6	42.95	-95.08

Remarks:

1. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$
3. $Margin\ value = EIRP - Limit\ value$
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



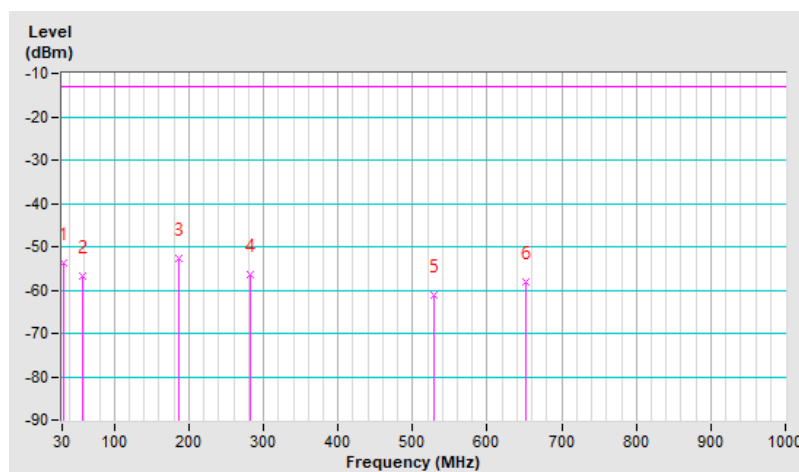
7.6.8 NR n26 (814 MHz ~ 824 MHz)

RF Mode	NR n26 Channel Bandwidth: 10MHz	Channel	CH 163800 : 819 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	31.94	-53.89	-13.00	-40.89	1.00 H	35	53.96	-107.85
2	58.13	-56.74	-13.00	-43.74	1.50 H	185	50.07	-106.81
3	187.14	-52.77	-13.00	-39.77	2.00 H	279	55.22	-107.99
4	282.20	-56.49	-13.00	-43.49	1.00 H	290	48.14	-104.63
5	529.55	-61.32	-13.00	-48.32	1.50 H	191	38.76	-100.08
6	651.77	-58.25	-13.00	-45.25	1.00 H	255	39.34	-97.59

Remarks:

- ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
- Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
- Margin value = ERP – Limit value
- The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
- The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

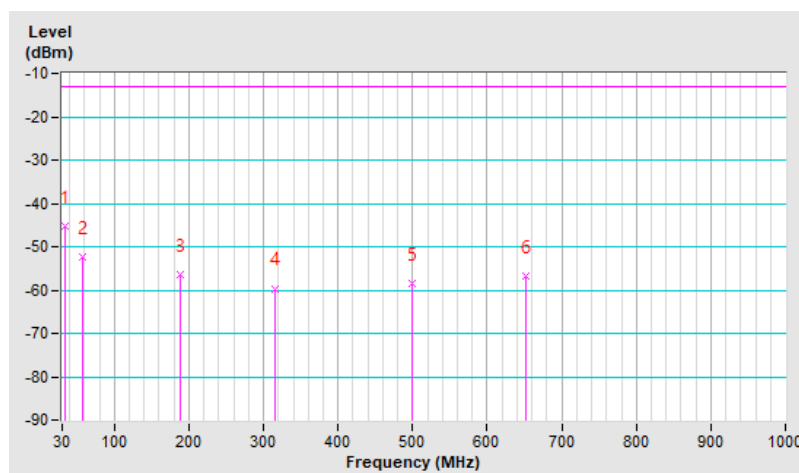


RF Mode	NR n26 Channel Bandwidth: 10MHz	Channel	CH 163800 : 819 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	33.88	-45.26	-13.00	-32.26	1.50 V	19	62.49	-107.75
2	58.13	-52.52	-13.00	-39.52	1.50 V	344	54.29	-106.81
3	189.08	-56.38	-13.00	-43.38	1.00 V	40	51.83	-108.21
4	315.18	-59.66	-13.00	-46.66	1.00 V	126	44.03	-103.69
5	499.48	-58.31	-13.00	-45.31	1.00 V	97	42.28	-100.59
6	651.77	-56.62	-13.00	-43.62	1.00 V	108	40.97	-97.59

Remarks:

1. $ERP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8 - 2.15$
3. $Margin\ value = ERP - Limit\ value$
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



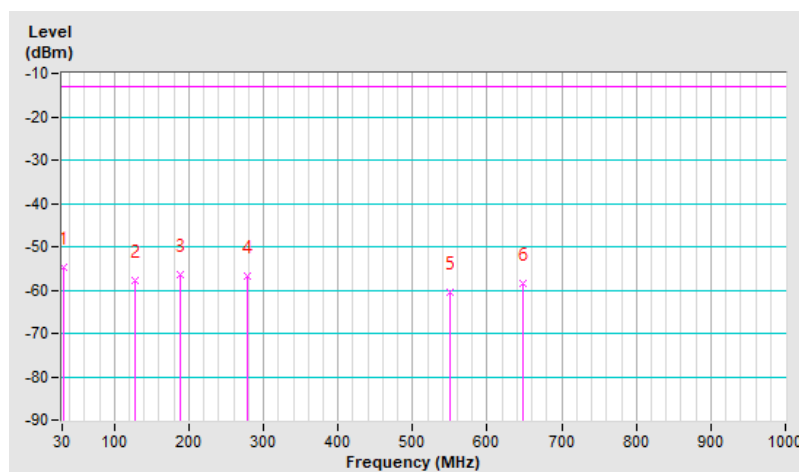
7.6.9 NR n26 (824 MHz ~ 849 MHz)

RF Mode	NR n26 Channel Bandwidth: 20MHz	Channel	CH 167300 : 836.5 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	31.94	-54.83	-13.00	-41.83	1.50 H	206	53.02	-107.85
2	127.97	-57.77	-13.00	-44.77	1.50 H	169	49.62	-107.39
3	188.11	-56.36	-13.00	-43.36	1.00 H	155	51.73	-108.09
4	279.29	-56.72	-13.00	-43.72	1.00 H	286	48.00	-104.72
5	549.92	-60.66	-13.00	-47.66	1.50 H	112	39.10	-99.76
6	647.89	-58.59	-13.00	-45.59	1.00 H	2	39.01	-97.60

Remarks:

- ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
- Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
- Margin value = ERP – Limit value
- The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
- The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

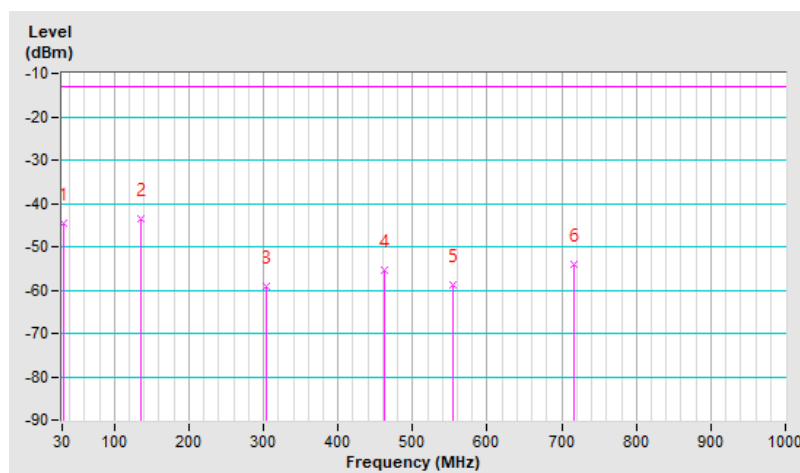


RF Mode	NR n26 Channel Bandwidth: 20MHz	Channel	CH 167300 : 836.5 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	32.91	-44.72	-13.00	-31.72	1.00 V	142	63.14	-107.86
2	135.73	-43.49	-13.00	-30.49	1.00 V	117	63.19	-106.68
3	304.51	-59.11	-13.00	-46.11	1.50 V	153	44.93	-104.04
4	461.65	-55.59	-13.00	-42.59	1.00 V	120	45.48	-101.07
5	554.77	-58.68	-13.00	-45.68	2.00 V	264	40.99	-99.67
6	715.79	-54.05	-13.00	-41.05	1.00 V	210	42.49	-96.54

Remarks:

1. $ERP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8 - 2.15$
3. $Margin\ value = ERP - Limit\ value$
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



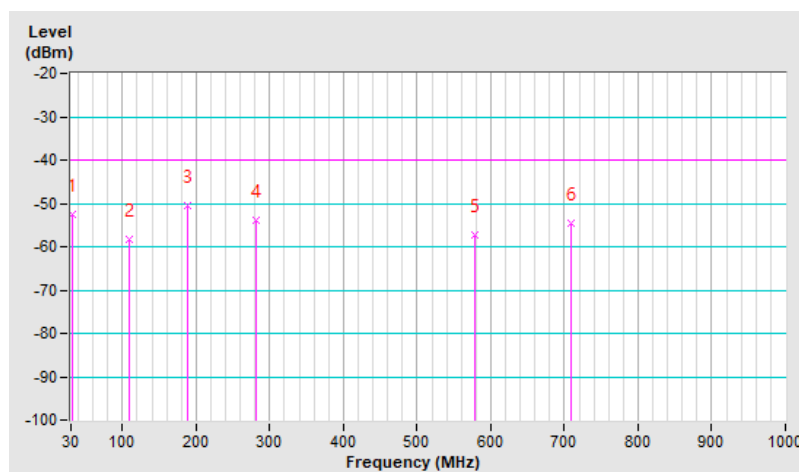
7.6.10 NR n30

RF Mode	NR n30 Channel Bandwidth: 10MHz	Channel	CH 462000 : 2310 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	31.94	-52.49	-40.00	-12.49	2.00 H	206	53.21	-105.70
2	108.57	-58.39	-40.00	-18.39	1.00 H	224	48.73	-107.12
3	189.08	-50.58	-40.00	-10.58	1.50 H	275	55.48	-106.06
4	282.20	-53.97	-40.00	-13.97	1.00 H	293	48.51	-102.48
5	578.05	-57.43	-40.00	-17.43	2.00 H	82	39.46	-96.89
6	709.97	-54.64	-40.00	-14.64	2.00 H	10	39.83	-94.47

Remarks:

1. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$
3. $Margin\ value = EIRP - Limit\ value$
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

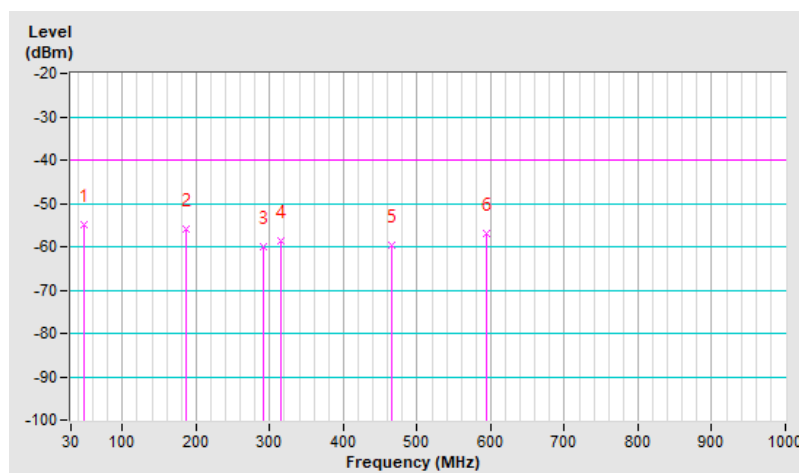


RF Mode	NR n30 Channel Bandwidth: 10MHz	Channel	CH 462000 : 2310 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	47.46	-54.79	-40.00	-14.79	1.50 V	24	49.53	-104.32
2	187.14	-55.83	-40.00	-15.83	1.50 V	40	50.01	-105.84
3	290.93	-59.94	-40.00	-19.94	1.00 V	131	42.32	-102.26
4	315.18	-58.78	-40.00	-18.78	1.00 V	137	42.76	-101.54
5	464.56	-59.81	-40.00	-19.81	1.50 V	175	39.07	-98.88
6	593.57	-56.92	-40.00	-16.92	1.00 V	314	39.51	-96.43

Remarks:

1. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$
3. $Margin\ value = EIRP - Limit\ value$
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



7.6.11 NR n38

RF Mode	NR n38 Channel Bandwidth: 20MHz	Channel	CH 516000 : 2580 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 67% RH
Tested By	Adair Peng		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	34.85	-56.32	-25.00	-31.32	1.00 H	45	49.08	-105.40
2	159.01	-55.15	-25.00	-30.15	1.50 H	275	48.37	-103.52
3	187.14	-50.04	-25.00	-25.04	1.00 H	283	55.80	-105.84
4	266.68	-47.83	-25.00	-22.83	2.00 H	200	55.38	-103.21
5	326.82	-49.22	-25.00	-24.22	1.00 H	200	52.09	-101.31
6	637.22	-56.41	-25.00	-31.41	2.00 H	224	39.12	-95.53

Remarks:

1. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$
3. $Margin\ value = EIRP - Limit\ value$
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

