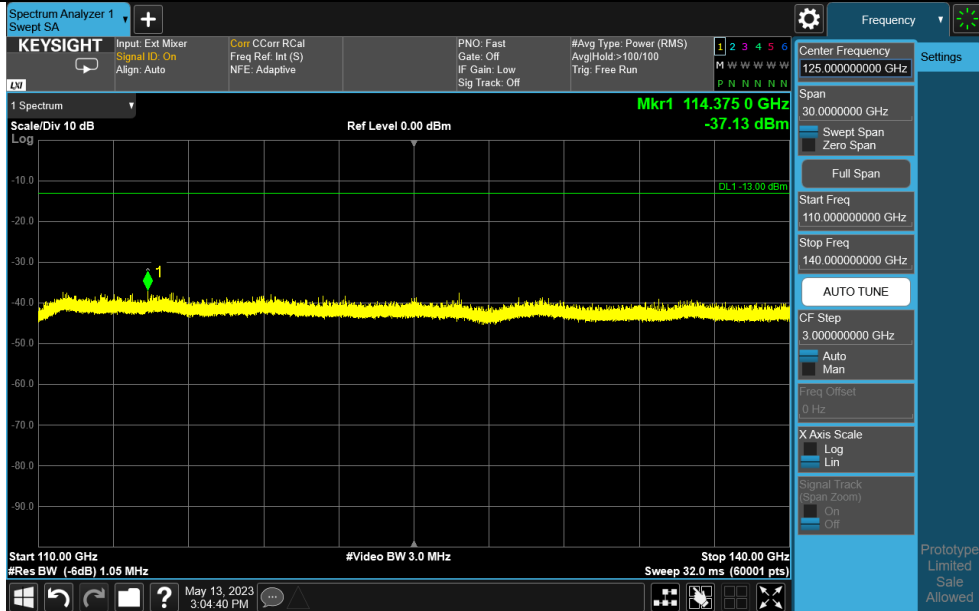
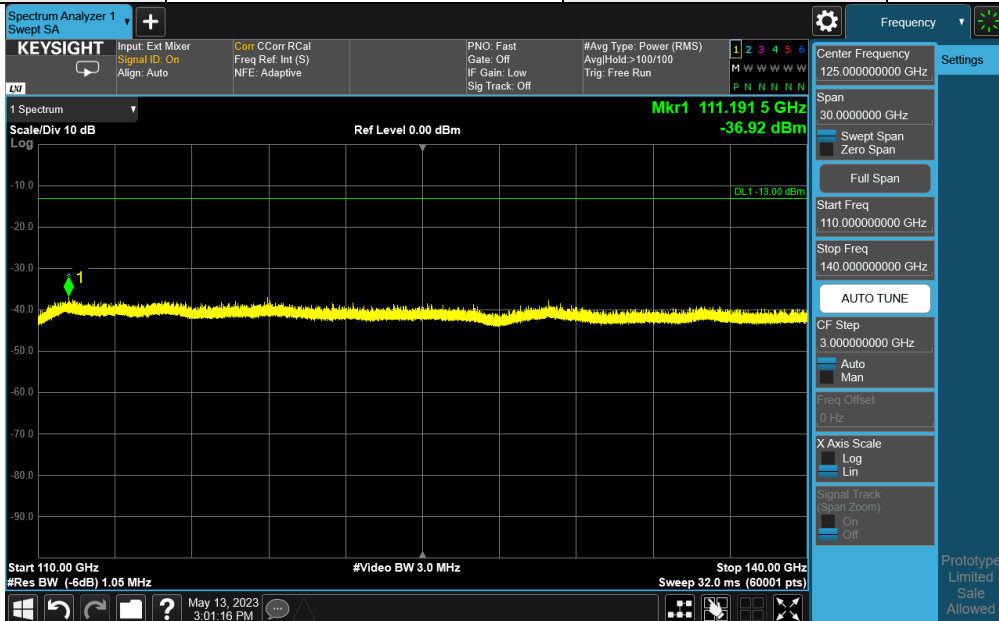


Band	n258	Beam ID	167+39
Frequency Range	110GHz-140GHz	Channel	Low
Antenna polarity	Horizontal	Test distance	1m



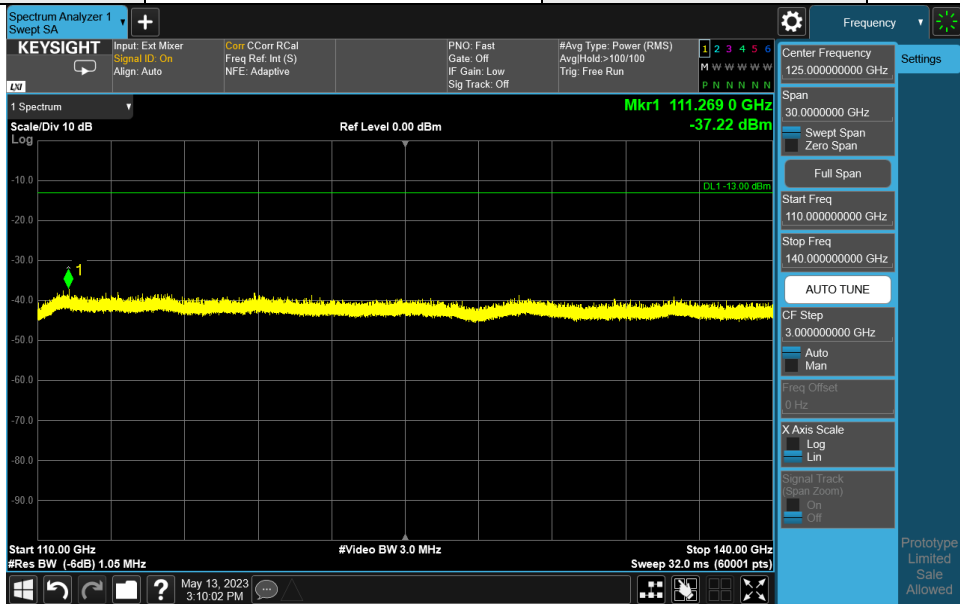
Band	n258	Beam ID	167+39
Frequency Range	110GHz-140GHz	Channel	Low
Antenna polarity	Vertical	Test distance	1m



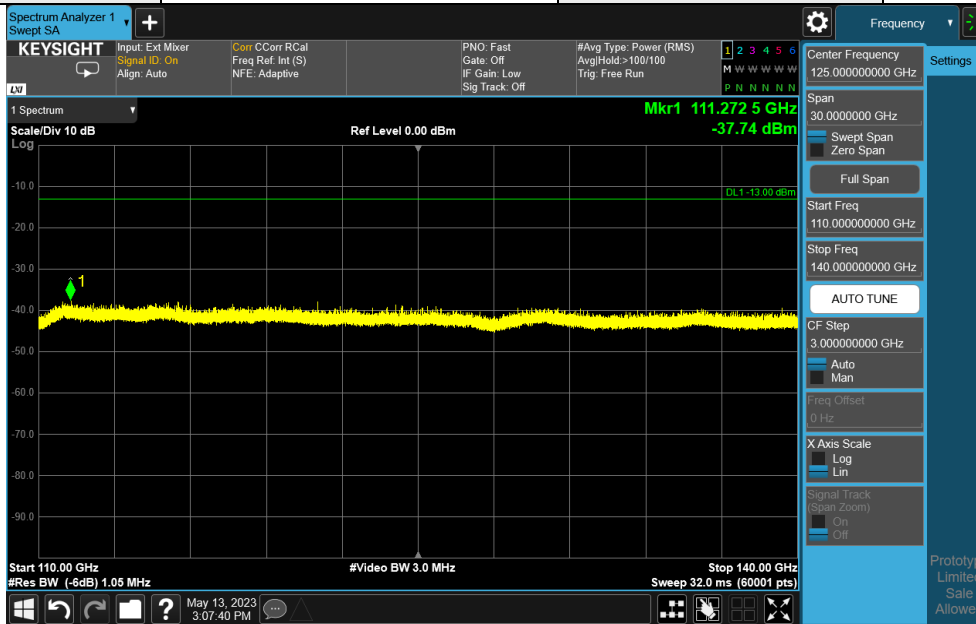
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = \text{Raw Value}(dBuV) + \text{Correction Factor}(dB/m) + \text{Harmonic Mixer Conversion Loss} (dB)$.
3. $\text{Correction Factor}(dB/m) = \text{Antenna Factor}(dB/m) + \text{Cable Factor}(dB) - \text{Pre-Amplifier Factor}(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	167+39
Frequency Range	110GHz-140GHz	Channel	Middle
Antenna polarity	Horizontal	Test distance	1m



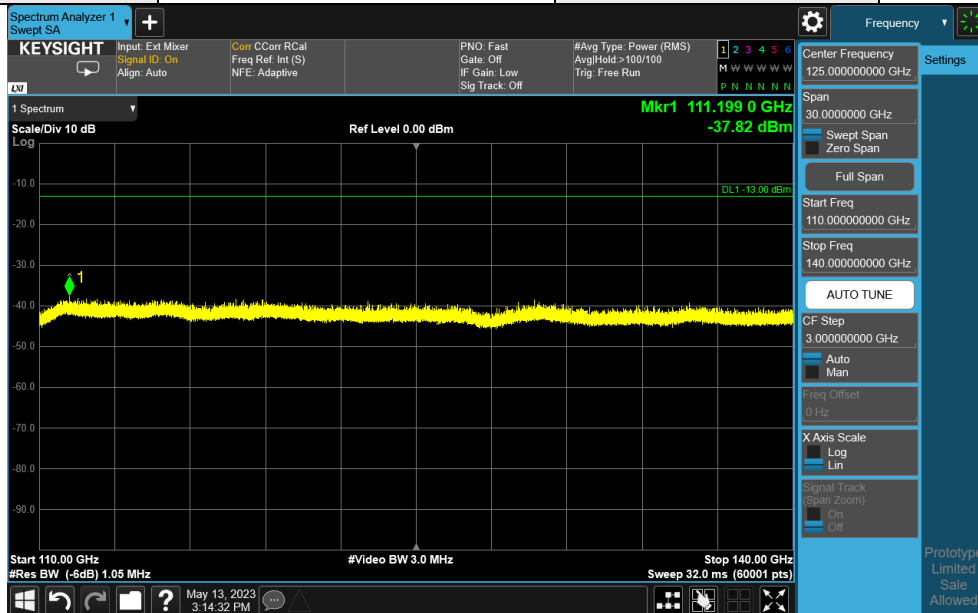
Band	n258	Beam ID	167+39
Frequency Range	110GHz-140GHz	Channel	Middle
Antenna polarity	Vertical	Test distance	1m



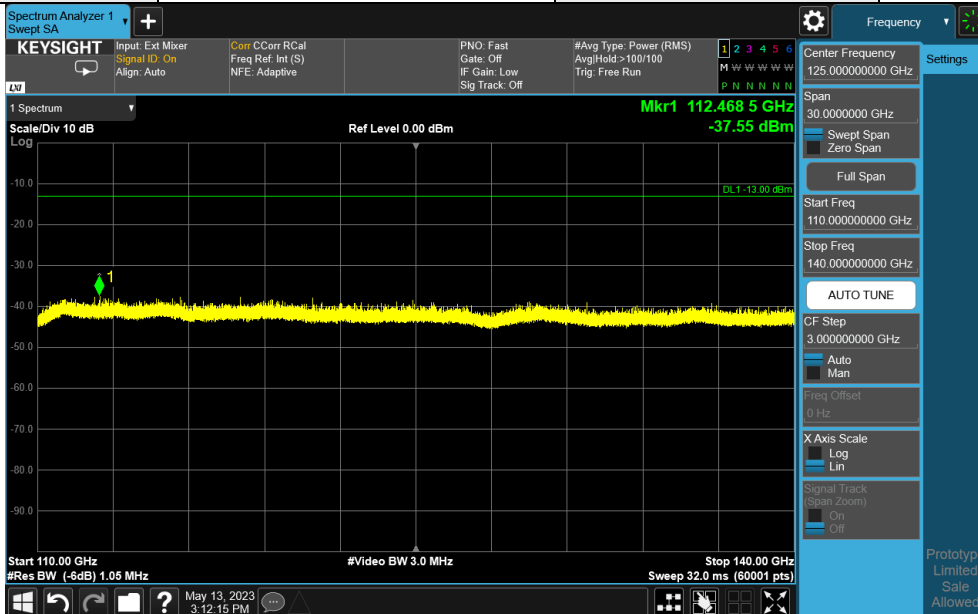
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = \text{Raw Value}(dBuV) + \text{Correction Factor}(dB/m) + \text{Harmonic Mixer Conversion Loss} (dB)$.
3. $\text{Correction Factor}(dB/m) = \text{Antenna Factor}(dB/m) + \text{Cable Factor}(dB) - \text{Pre-Amplifier Factor}(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	167+39
Frequency Range	110GHz-140GHz	Channel	High
Antenna polarity	Horizontal	Test distance	1m



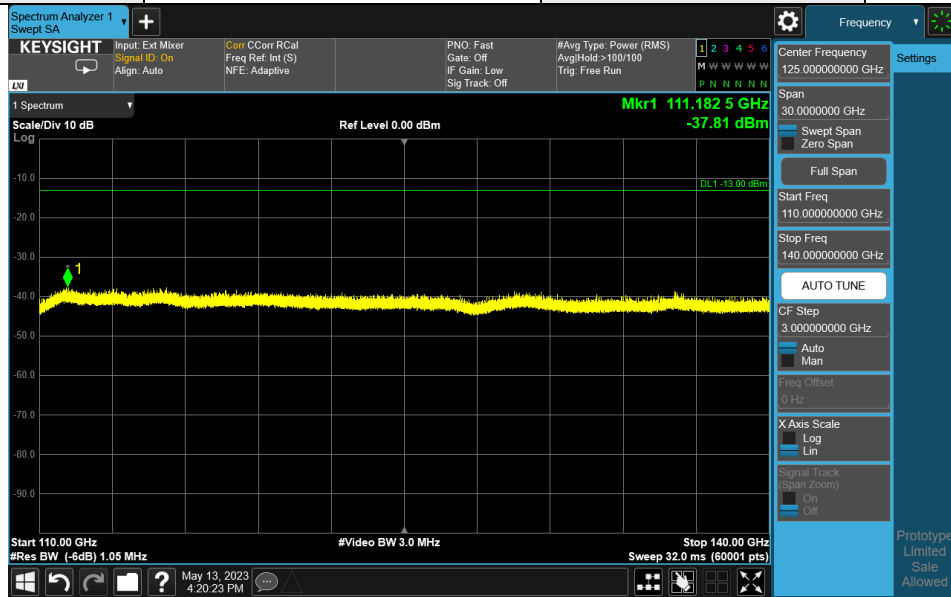
Band	n258	Beam ID	167+39
Frequency Range	110GHz-140GHz	Channel	High
Antenna polarity	Vertical	Test distance	1m



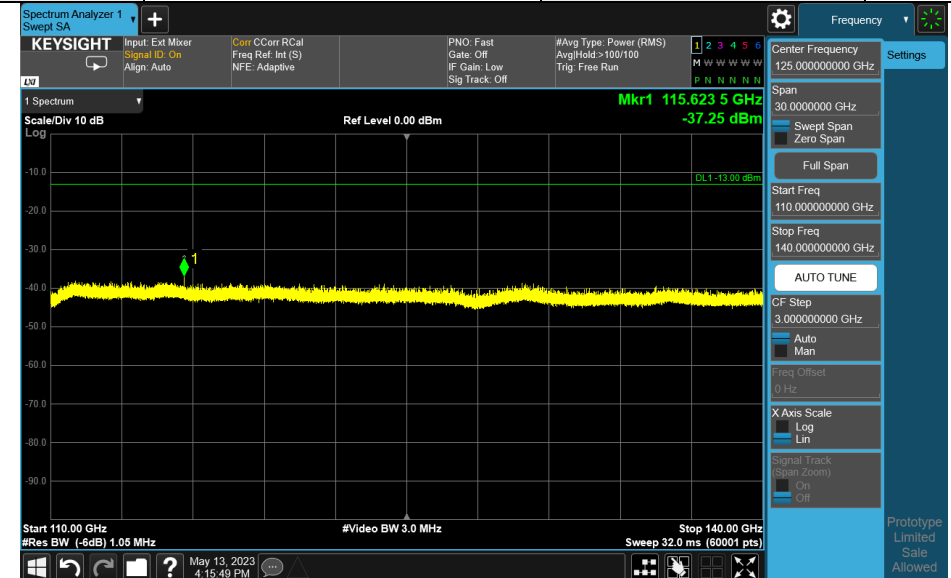
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	164+36
Frequency Range	110GHz-140GHz	Channel	Low
Antenna polarity	Horizontal	Test distance	1m



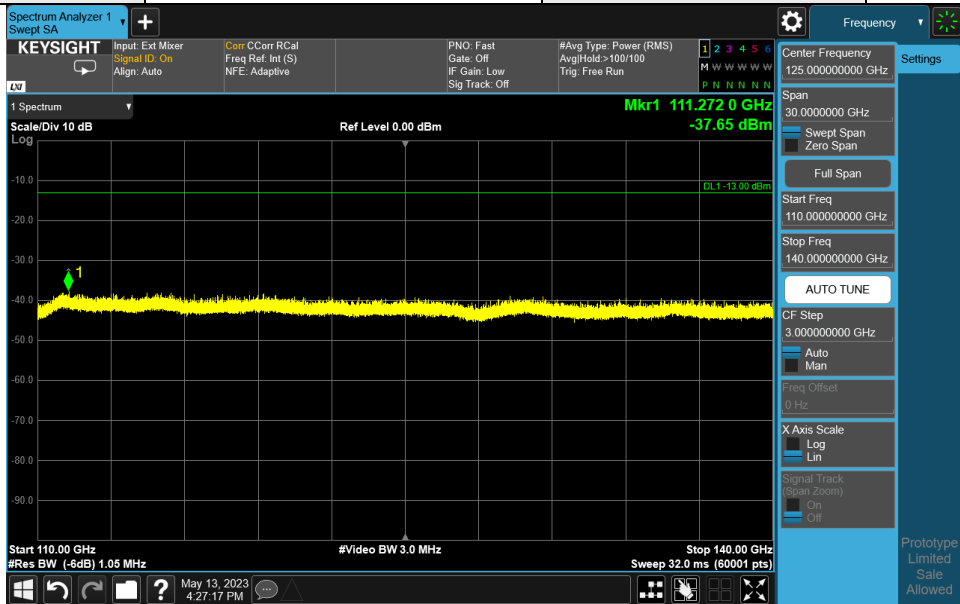
Band	n258	Beam ID	164+36
Frequency Range	110GHz-140GHz	Channel	Low
Antenna polarity	Vertical	Test distance	1m



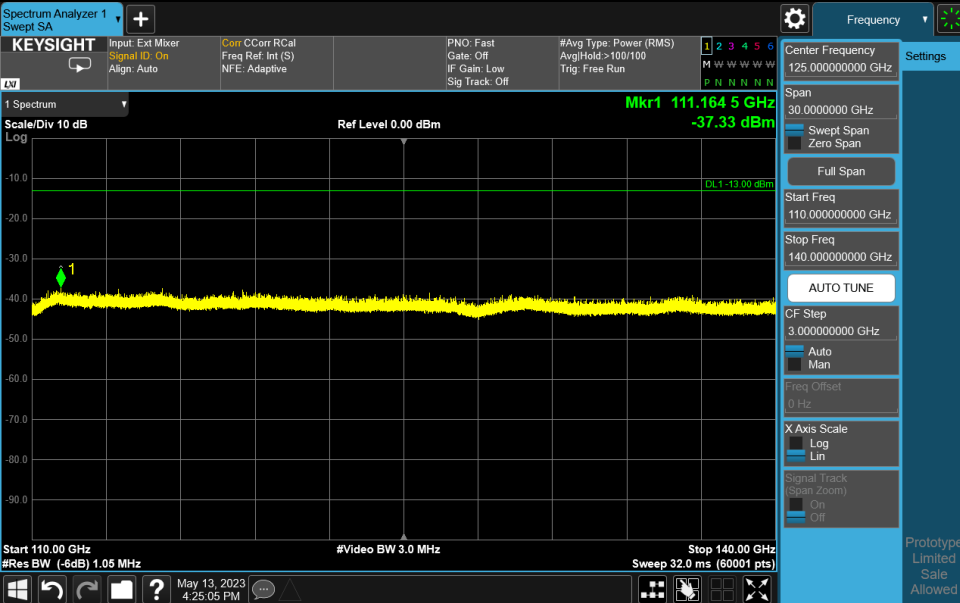
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	164+36
Frequency Range	110GHz-140GHz	Channel	Middle
Antenna polarity	Horizontal	Test distance	1m



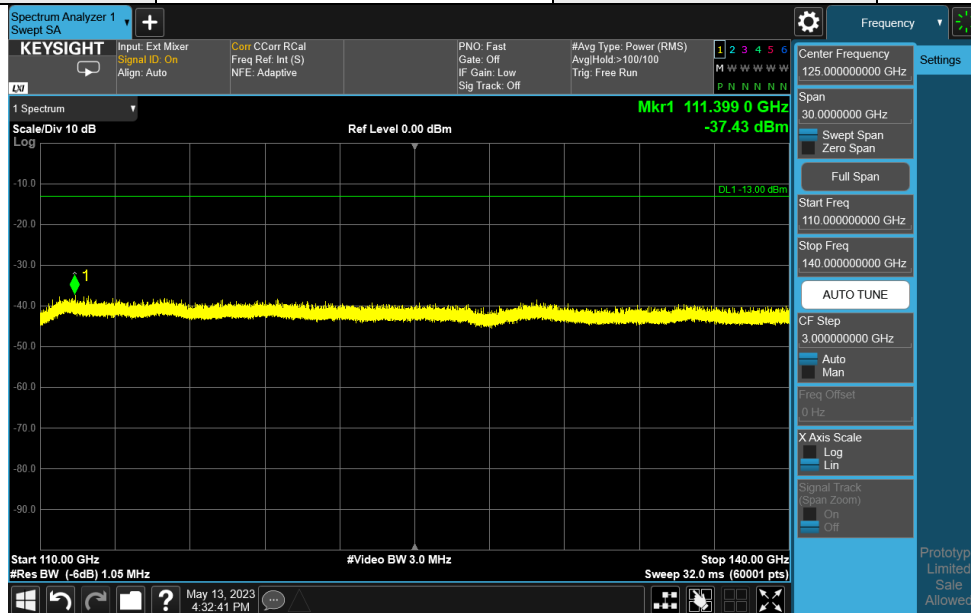
Band	n258	Beam ID	164+36
Frequency Range	110GHz-140GHz	Channel	Middle
Antenna polarity	Vertical	Test distance	1m



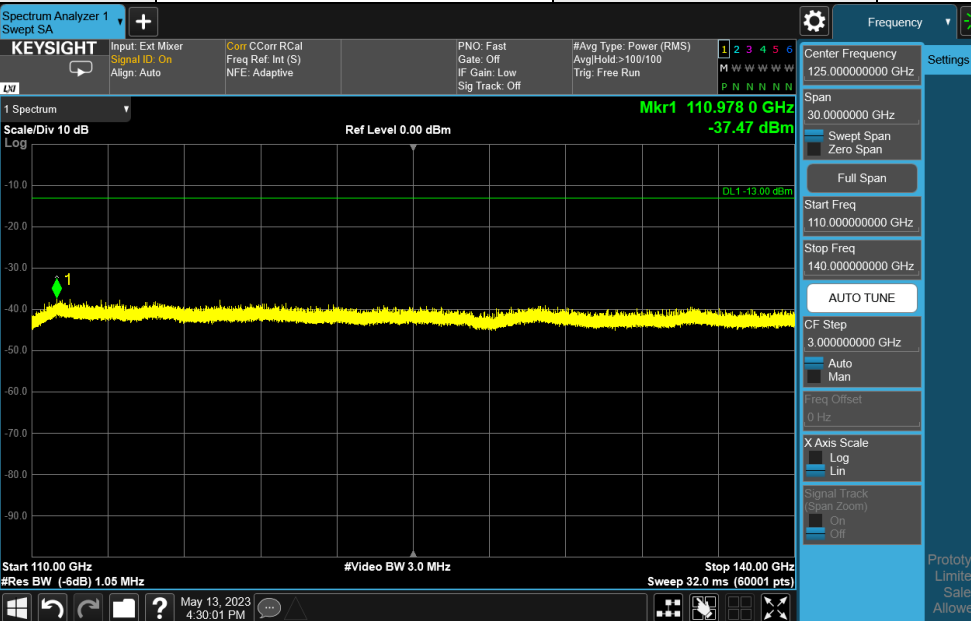
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	164+36
Frequency Range	110GHz-140GHz	Channel	High
Antenna polarity	Horizontal	Test distance	1m



Band	n258	Beam ID	164+36
Frequency Range	110GHz-140GHz	Channel	High
Antenna polarity	Vertical	Test distance	1m



Note:

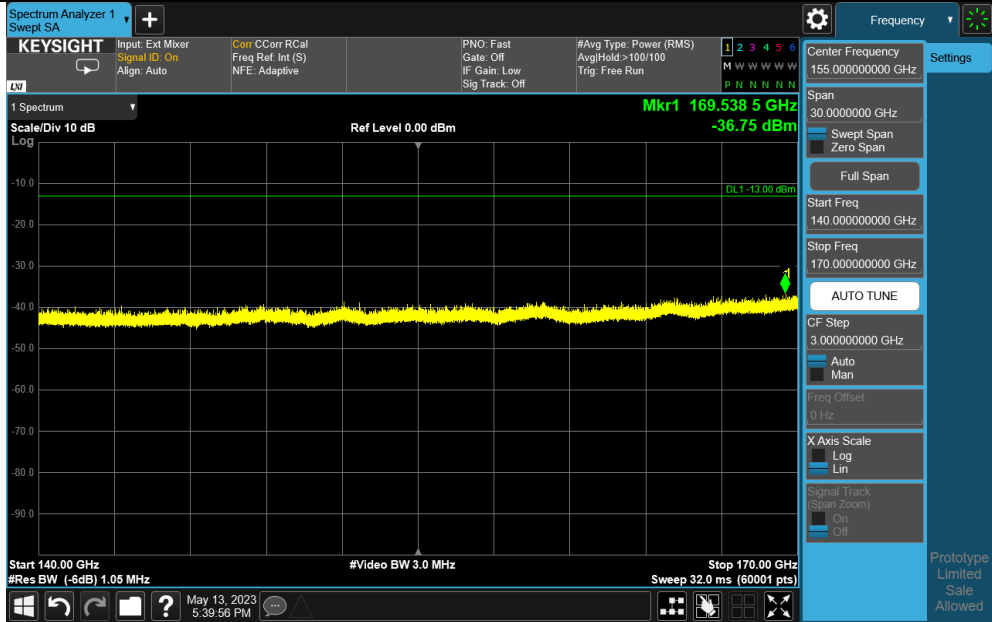
1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

140GHz ~ 170GHz:

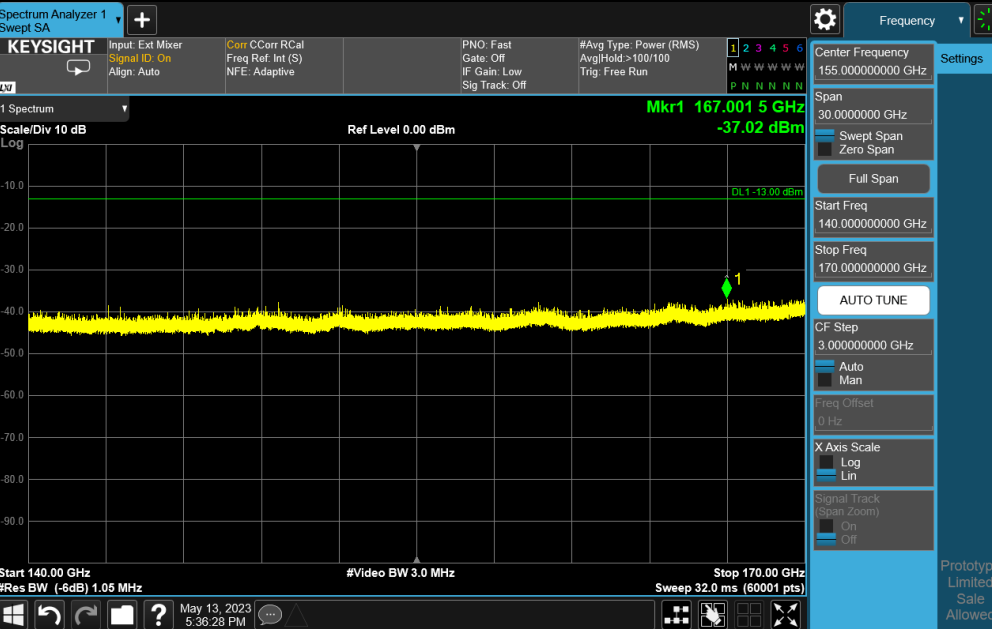
	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Raw Value (dBm)	Correction Factor (dB/m)
Beam167+39 LowH	169539	-36.75	-13	-23.75	117	55	-74.52	37.77
Beam167+39 LowV	167002	-37.02	-13	-24.02	107	34	-74.55	37.53
Beam167+39 MidH	168644	-36.69	-13	-23.69	154	67	-74.1	37.41
Beam167+39 MidV	168451	-36.91	-13	-23.91	138	13	-74.3	37.39
Beam167+39 HighH	169855	-36.30	-13	-23.30	116	71	-74.07	37.77
Beam167+39 HighV	168333	-36.00	-13	-23.00	100	4	-73.39	37.39

	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Raw Value (dBm)	Correction Factor (dB/m)
Beam164+36 LowH	169896	-36.43	-13	-23.43	103	29	-74.2	37.77
Beam164+36 LowV	167116	-36.21	-13	-23.21	131	31	-73.74	37.53
Beam164+36 MidH	167145	-36.46	-13	-23.46	100	31	-73.99	37.53
Beam164+36 MidV	167530	-35.54	-13	-22.54	113	358	-72.93	37.39
Beam164+36 HighH	169896	-37.05	-13	-24.05	114	311	-74.82	37.77
Beam164+36 HighV	168014	-36.84	-13	-23.84	173	322	-74.23	37.39

Band	n258	Beam ID	167+39
Frequency Range	140GHz-170GHz	Channel	Low
Antenna polarity	Horizontal	Test distance	1m



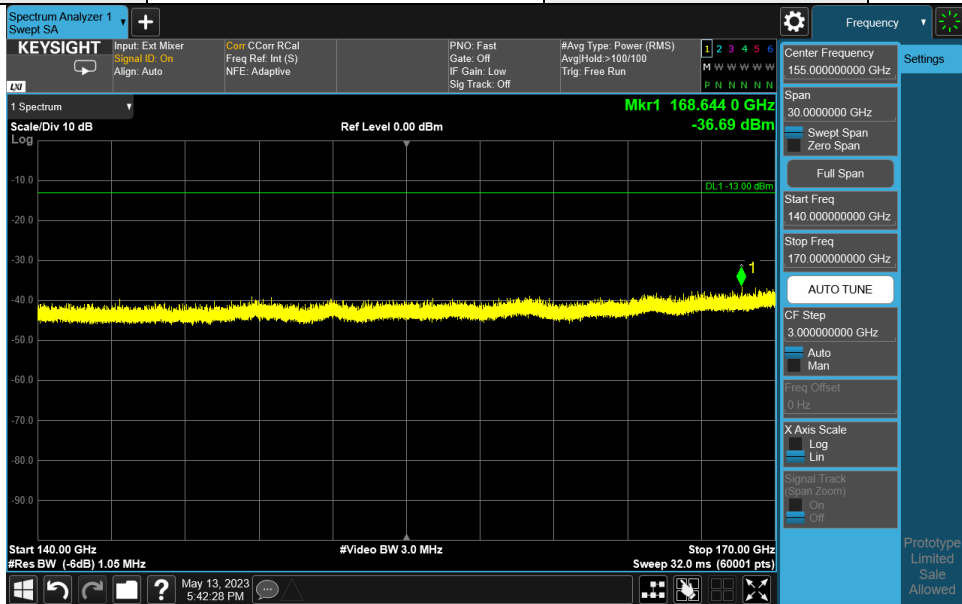
Band	n258	Beam ID	167+39
Frequency Range	140GHz-170GHz	Channel	Low
Antenna polarity	Vertical	Test distance	1m



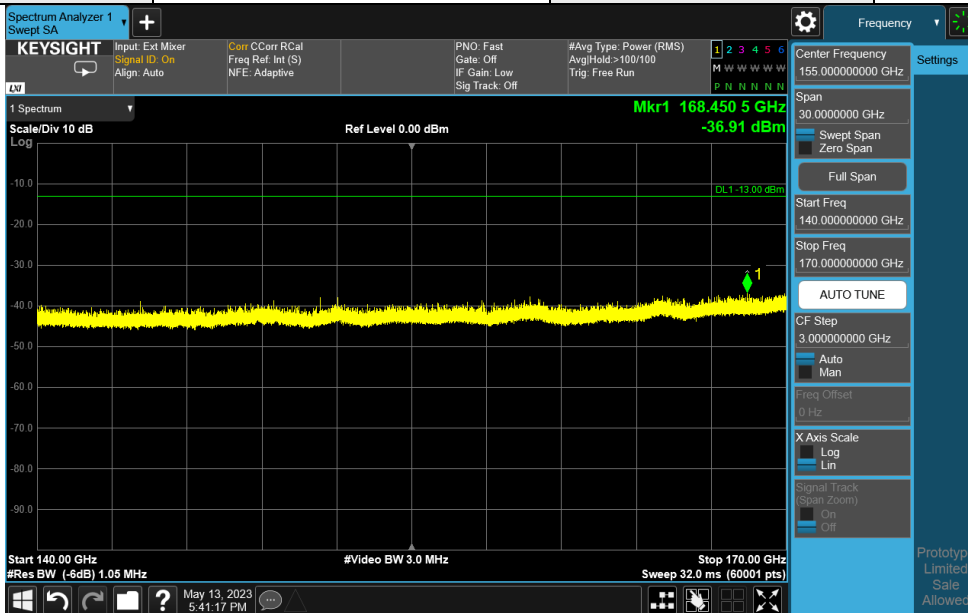
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	167+39
Frequency Range	140GHz-170GHz	Channel	Middle
Antenna polarity	Horizontal	Test distance	1m



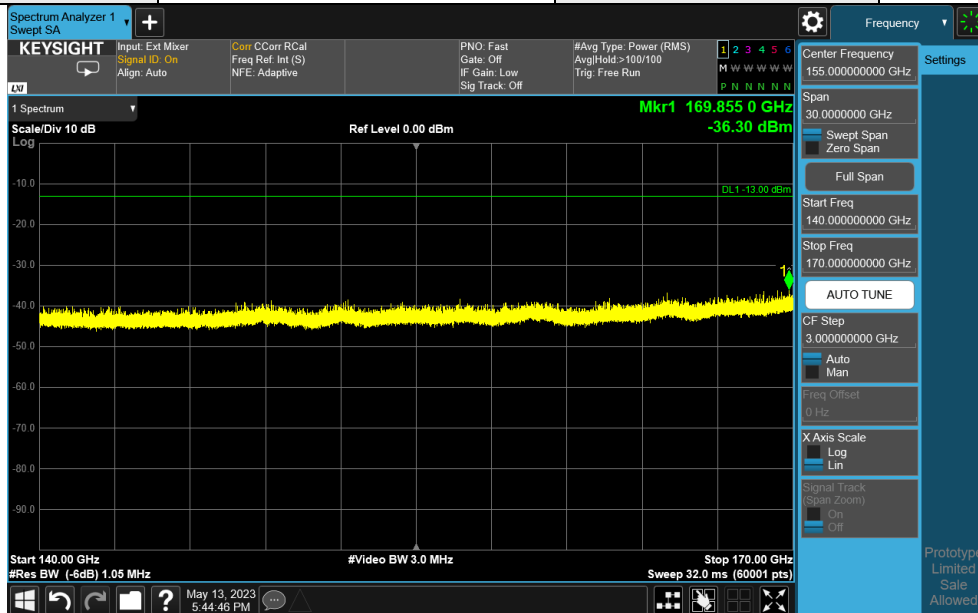
Band	n258	Beam ID	167+39
Frequency Range	140GHz-170GHz	Channel	Middle
Antenna polarity	Vertical	Test distance	1m



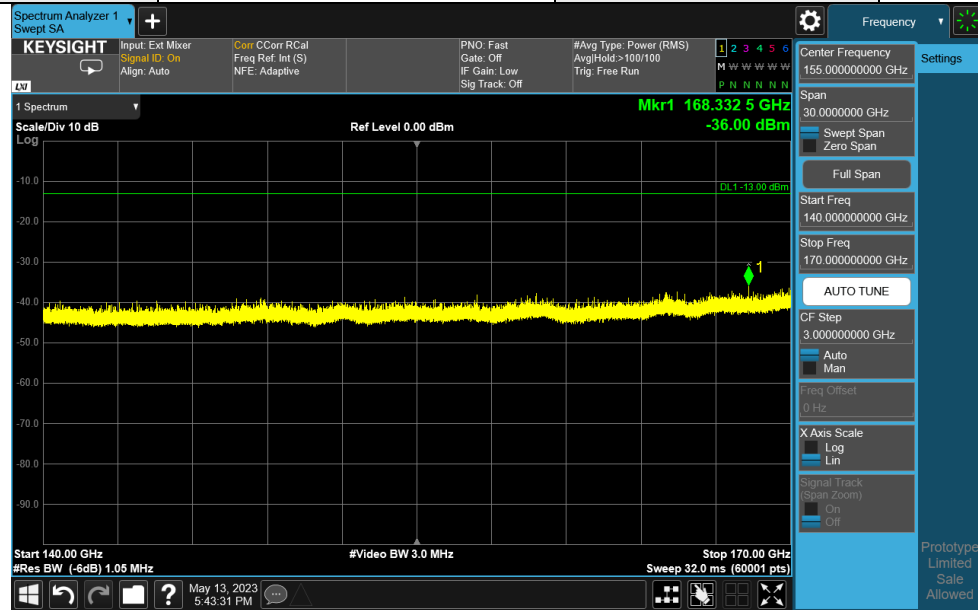
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	167+39
Frequency Range	140GHz-170GHz	Channel	High
Antenna polarity	Horizontal	Test distance	1m



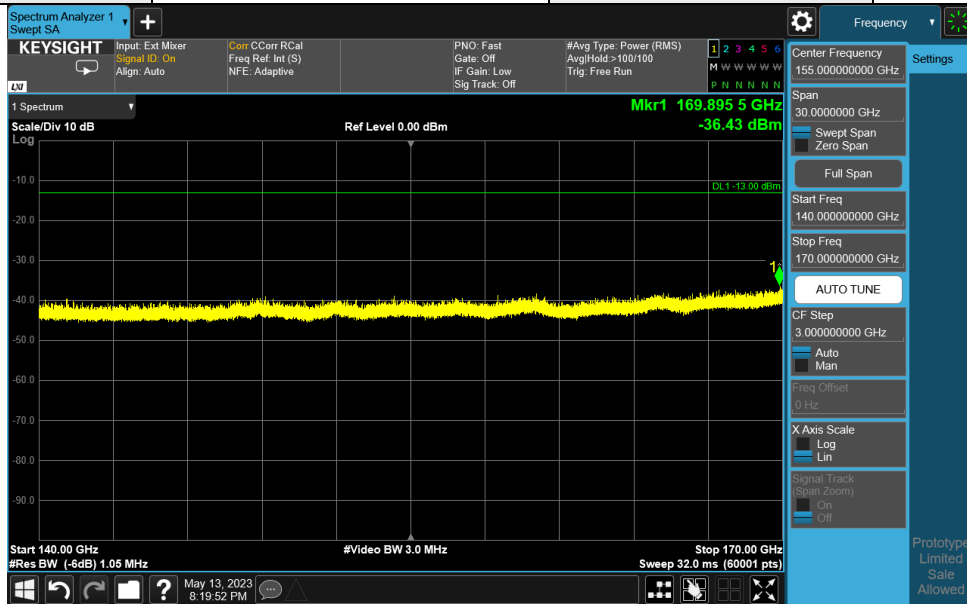
Band	n258	Beam ID	167+39
Frequency Range	140GHz-170GHz	Channel	High
Antenna polarity	Vertical	Test distance	1m



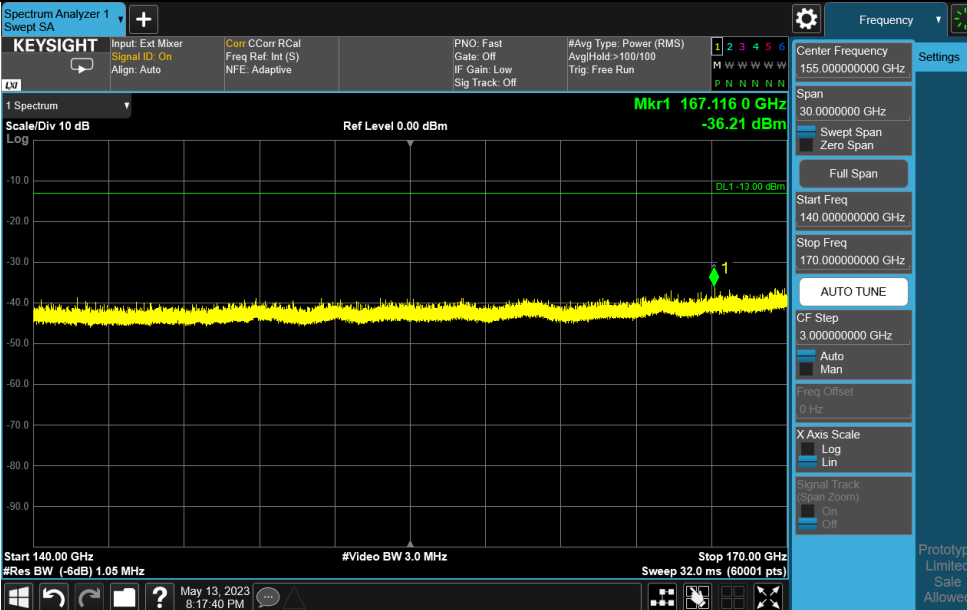
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = \text{Raw Value}(dBuV) + \text{Correction Factor}(dB/m) + \text{Harmonic Mixer Conversion Loss} (dB)$.
3. $\text{Correction Factor}(dB/m) = \text{Antenna Factor}(dB/m) + \text{Cable Factor}(dB) - \text{Pre-Amplifier Factor}(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	164+36
Frequency Range	140GHz-170GHz	Channel	Low
Antenna polarity	Horizontal	Test distance	1m



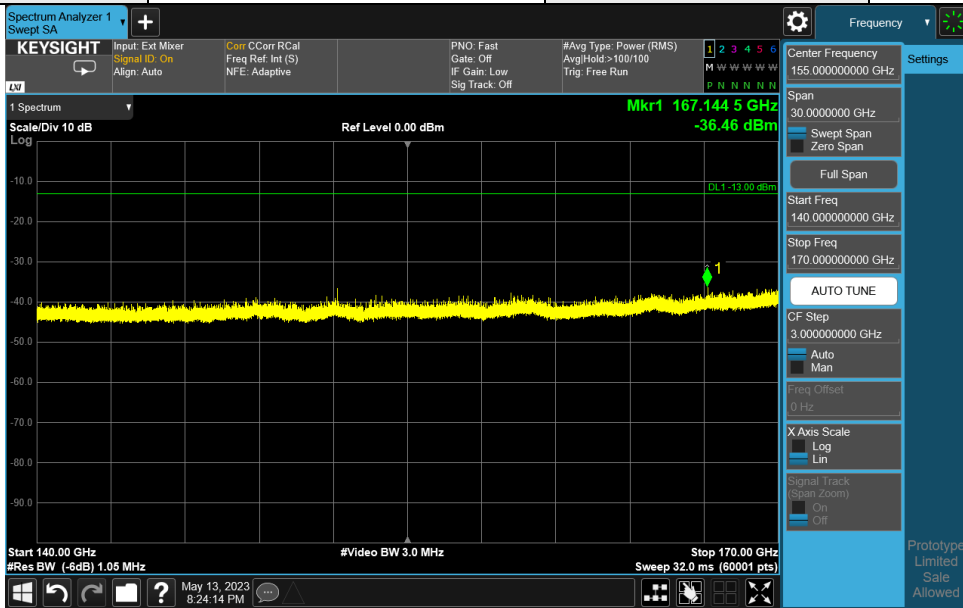
Band	n258	Beam ID	164+36
Frequency Range	140GHz-170GHz	Channel	Low
Antenna polarity	Vertical	Test distance	1m



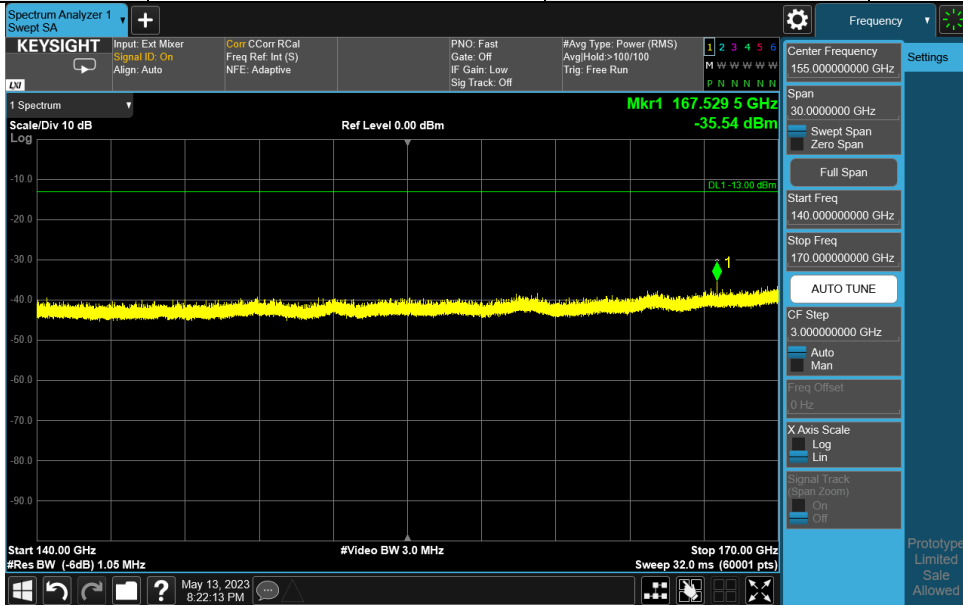
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = \text{Raw Value}(dBuV) + \text{Correction Factor}(dB/m) + \text{Harmonic Mixer Conversion Loss} (dB)$.
3. $\text{Correction Factor}(dB/m) = \text{Antenna Factor}(dB/m) + \text{Cable Factor}(dB) - \text{Pre-Amplifier Factor}(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	164+36
Frequency Range	140GHz-170GHz	Channel	Middle
Antenna polarity	Horizontal	Test distance	1m



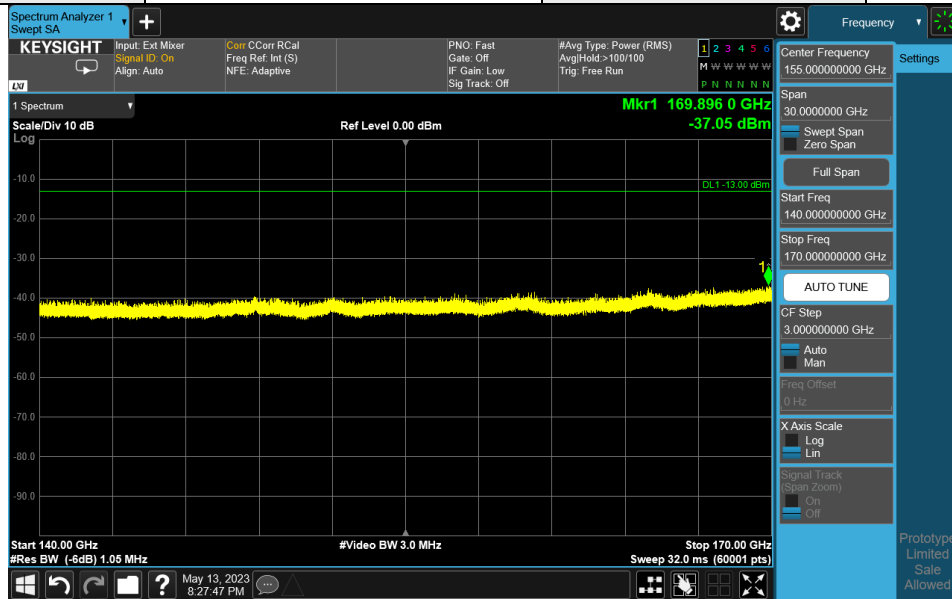
Band	n258	Beam ID	164+36
Frequency Range	140GHz-170GHz	Channel	Middle
Antenna polarity	Vertical	Test distance	1m



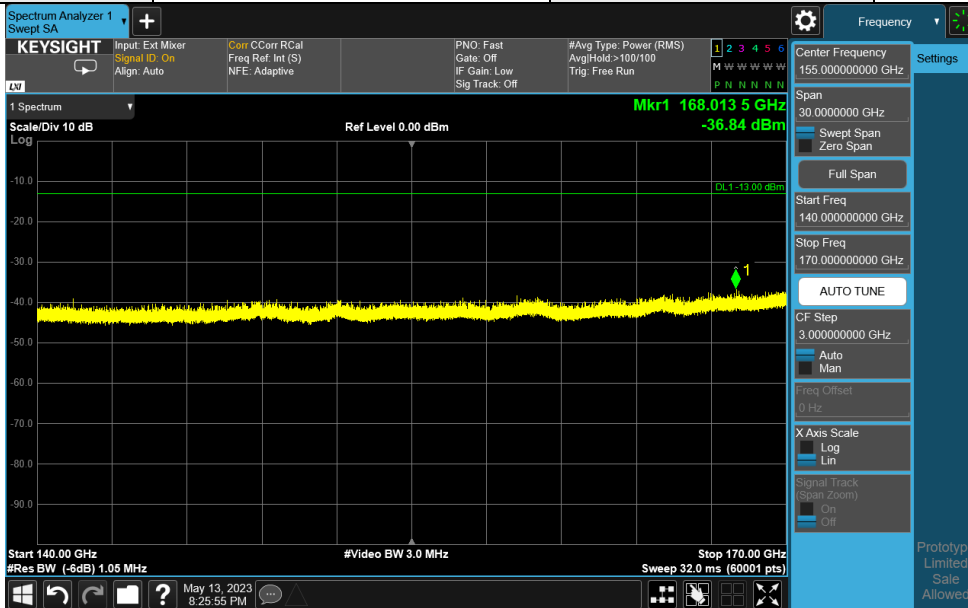
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20log(D) - 104.8$.

Band	n258	Beam ID	164+36
Frequency Range	140GHz-170GHz	Channel	High
Antenna polarity	Horizontal	Test distance	1m



Band	n258	Beam ID	164+36
Frequency Range	140GHz-170GHz	Channel	High
Antenna polarity	Vertical	Test distance	1m



Note:

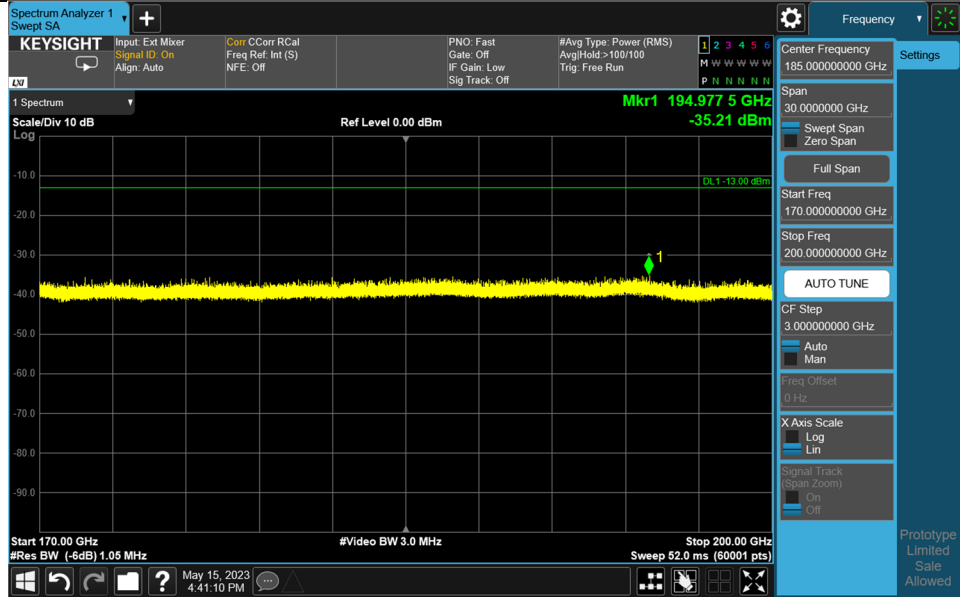
1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

170GHz ~ 200GHz:

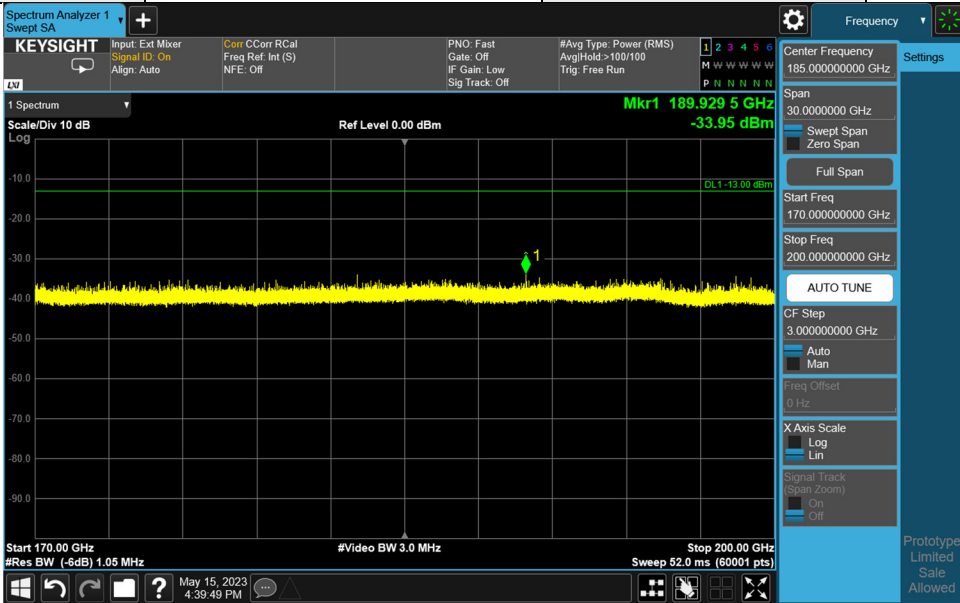
	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Raw Value (dBm)	Correction Factor (dB/m)
Beam167+39 LowH	194978	-35.21	-13	-22.21	120	73	-95.45	60.24
Beam167+39 LowV	189930	-33.95	-13	-20.95	127	22	-93.5	59.55
Beam167+39 MidH	191237	-34.42	-13	-21.42	146	41	-94.4	59.98
Beam167+39 MidV	184129	-34.68	-13	-21.68	104	359	-94.07	59.39
Beam167+39 HighH	185634	-33.67	-13	-20.67	146	44	-93.55	59.88
Beam167+39 HighV	177888	-34.35	-13	-21.35	100	24	-93.26	58.91

	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Raw Value (dBm)	Correction Factor (dB/m)
Beam164+36 LowH	195424	-35.16	-13	-22.16	100	337	-95.4	60.24
Beam164+36 LowV	194218	-34.69	-13	-21.69	115	25	-95.01	60.32
Beam164+36 MidH	187632	-33.70	-13	-20.70	108	2	-93.05	59.35
Beam164+36 MidV	194598	-35.00	-13	-22.00	152	21	-95.24	60.24
Beam164+36 HighH	190634	-34.73	-13	-21.73	117	329	-94.71	59.98
Beam164+36 HighV	189771	-33.95	-13	-20.95	144	320	-93.5	59.55

Band	n258	Beam ID	167+39
Frequency Range	170GHz-200GHz	Channel	Low
Antenna polarity	Horizontal	Test distance	1m



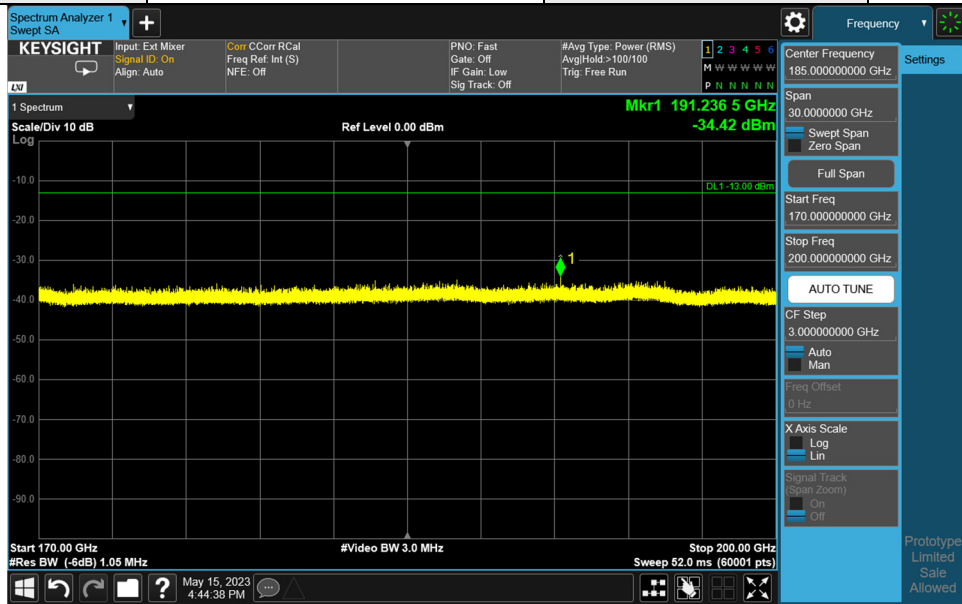
Band	n258	Beam ID	167+39
Frequency Range	170GHz-200GHz	Channel	Low
Antenna polarity	Vertical	Test distance	1m



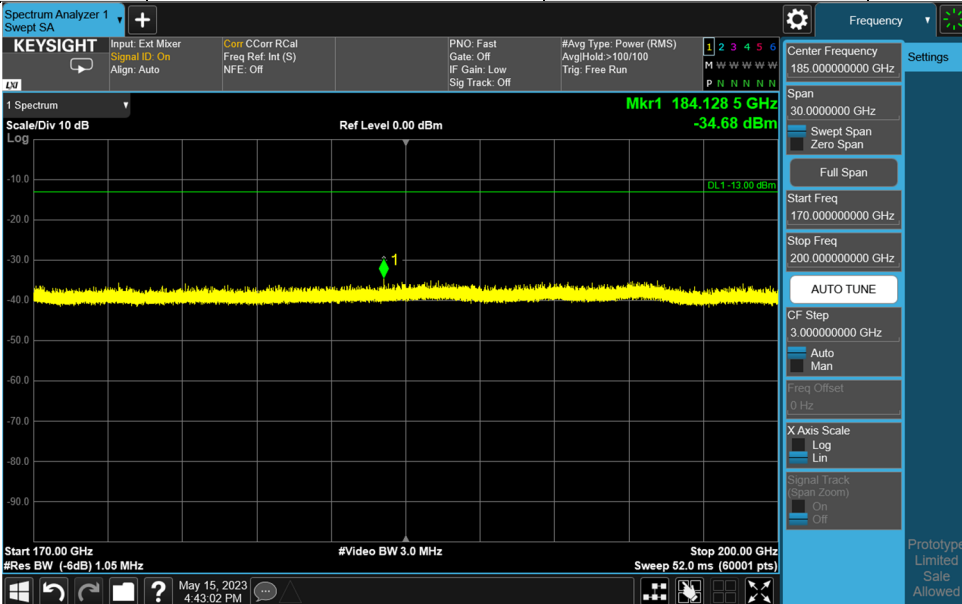
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	167+39
Frequency Range	170GHz-200GHz	Channel	Middle
Antenna polarity	Horizontal	Test distance	1m



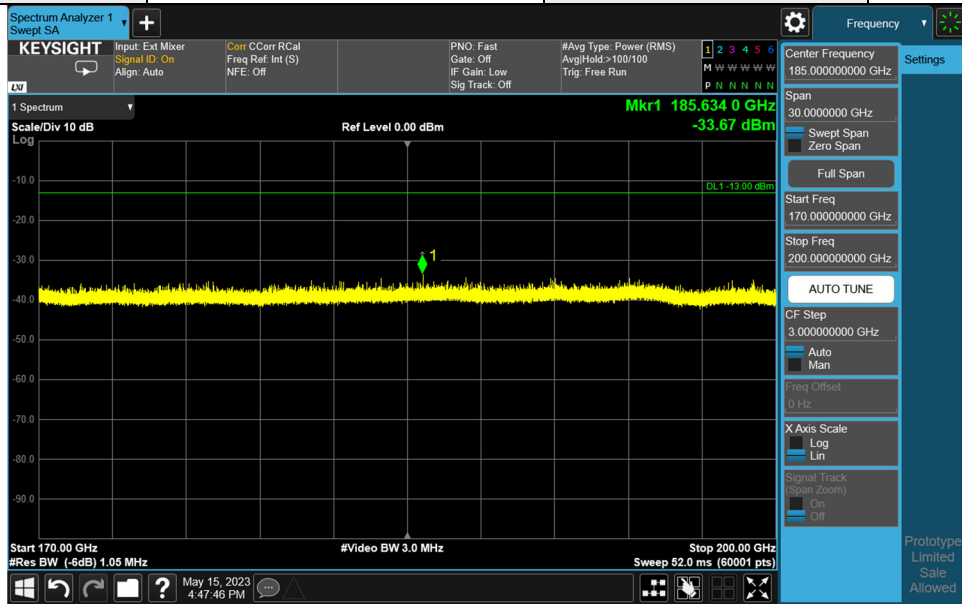
Band	n258	Beam ID	167+39
Frequency Range	170GHz-200GHz	Channel	Middle
Antenna polarity	Vertical	Test distance	1m



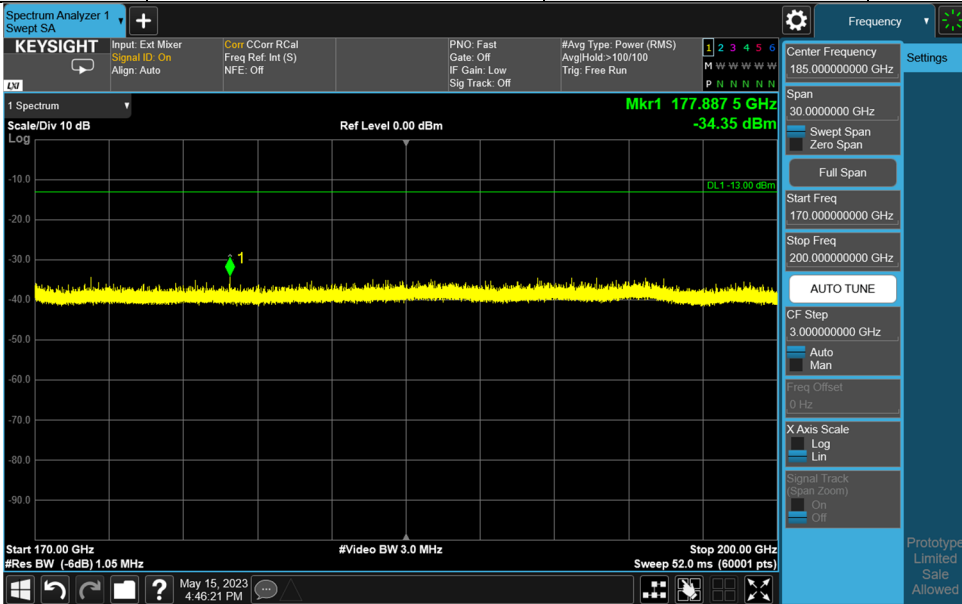
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	167+39
Frequency Range	170GHz-200GHz	Channel	High
Antenna polarity	Horizontal	Test distance	1m



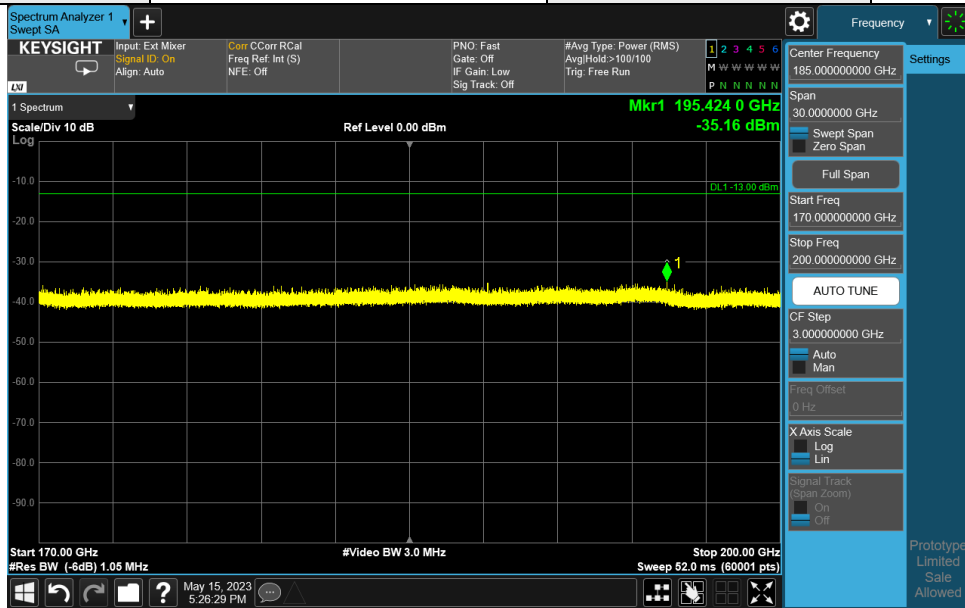
Band	n258	Beam ID	167+39
Frequency Range	170GHz-200GHz	Channel	High
Antenna polarity	Vertical	Test distance	1m



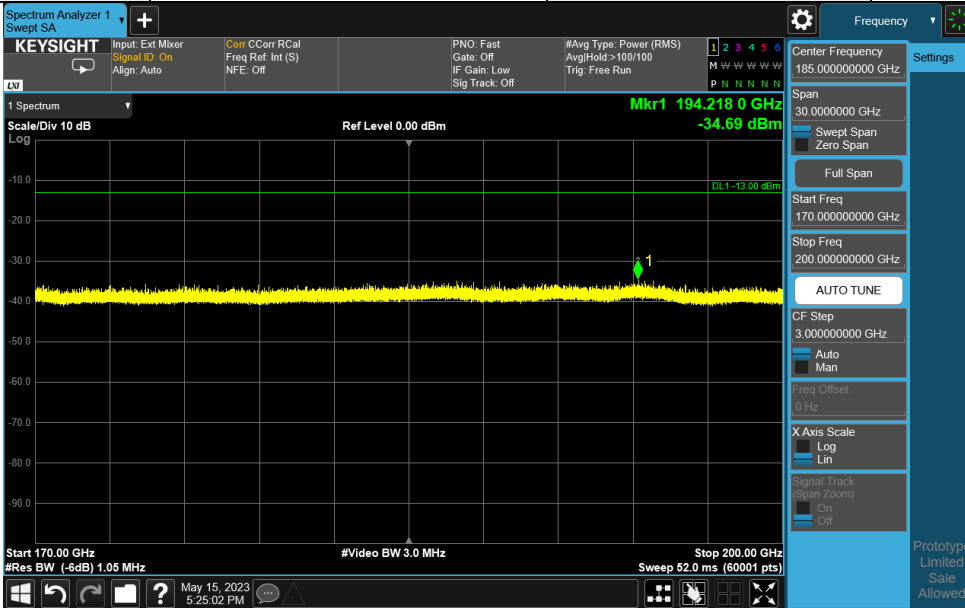
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	164+36
Frequency Range	170GHz-200GHz	Channel	Low
Antenna polarity	Horizontal	Test distance	1m



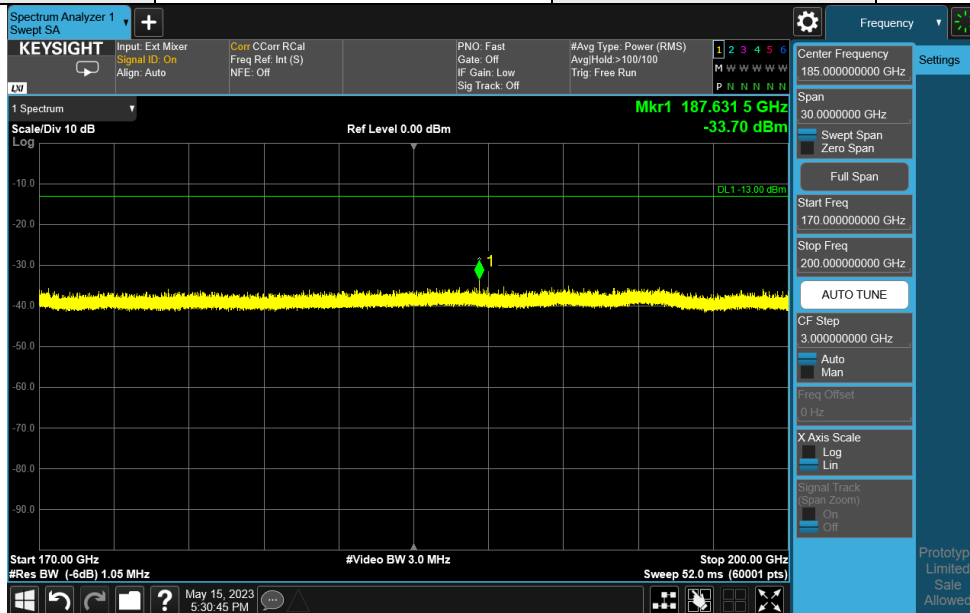
Band	n258	Beam ID	164+36
Frequency Range	170GHz-200GHz	Channel	Low
Antenna polarity	Vertical	Test distance	1m



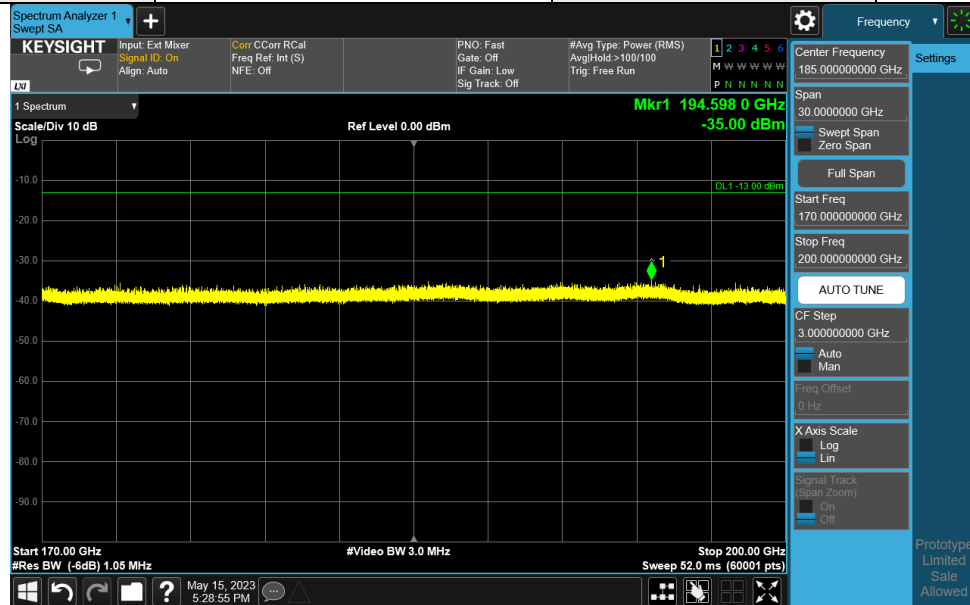
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	164+36
Frequency Range	170GHz-200GHz	Channel	Middle
Antenna polarity	Horizontal	Test distance	1m



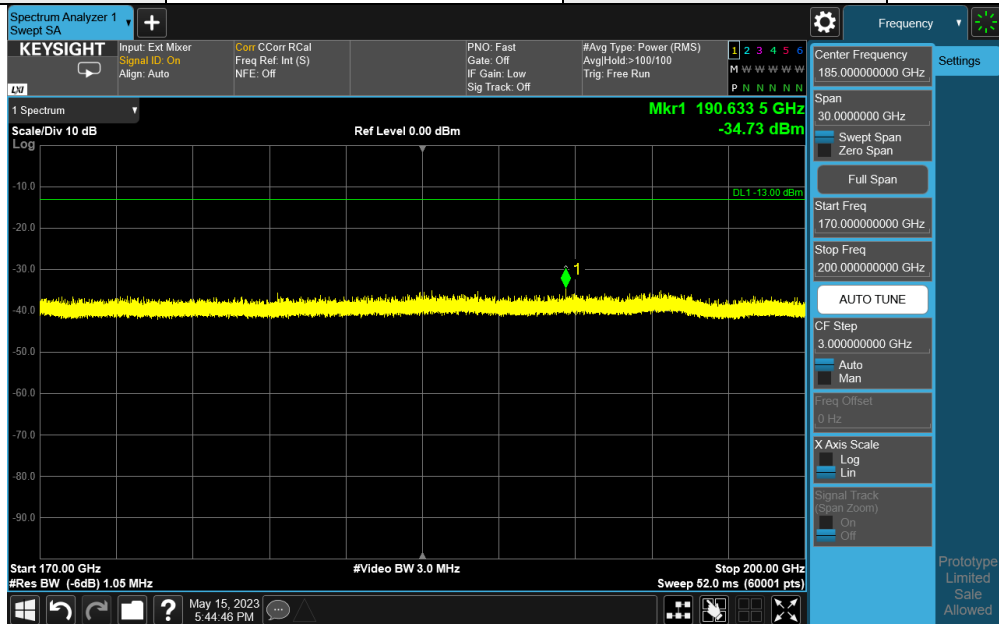
Band	n258	Beam ID	164+36
Frequency Range	170GHz-200GHz	Channel	Middle
Antenna polarity	Vertical	Test distance	1m



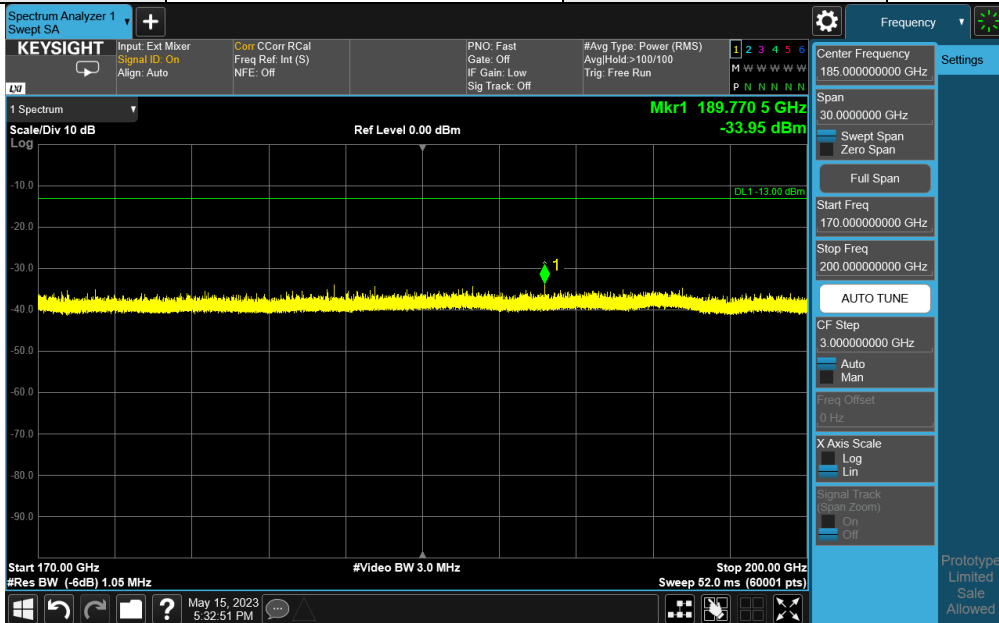
Note:

1. The test results already include the correction factor (corrections: On).
2. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m) + Harmonic Mixer Conversion Loss (dB).
3. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8.

Band	n258	Beam ID	164+36
Frequency Range	170GHz-200GHz	Channel	High
Antenna polarity	Horizontal	Test distance	1m



Band	n258	Beam ID	164+36
Frequency Range	170GHz-200GHz	Channel	High
Antenna polarity	Vertical	Test distance	1m



Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

Summary of MIMO Beam Out-of Band Emission:

To address compliance of MIMO RSE per KDB 662911 D01, the MIMO RSE EIRP is calculated by summing the worst case H Beam EIRP and V Beam EIRP in linear powers units then converted back to dBm: $EIRP(H\ Beam) + EIRP(V\ Beam) = EIRP(MIMO)$

EIRP(H Beam) + EIRP(V Beam) = EIRP(MIMO)						
Test Frequency Range	Channel	EIRP (H Beam)	EIRP (V Beam)	EIRP (MIMO)	Limit(dBm)	Margin(dB)
Below 1GHz	Low	-53.73	-49.58	-48.17	-13	-35.17
	Mid	-56.00	-49.75	-48.83	-13	-35.83
	High	-51.75	-49.61	-47.54	-13	-34.54
1GHz to 18GHz	Low	-32.30	-32.19	-29.23	-13	-16.23
	Mid	-32.32	-32.19	-29.24	-13	-16.24
	High	-32.67	-32.38	-29.51	-13	-16.51
18GHz to 24.745GHz	Low	-35.59	-38.54	-33.81	-13	-20.81
	Mid	-40.53	-38.23	-36.22	-13	-23.22
	High	-39.08	-41.30	-37.04	-13	-24.04
25.255GHz to 40GHz	Low	-27.90	-27.19	-24.52	-13	-11.52
	Mid	-27.84	-27.26	-24.53	-13	-11.53
	High	-27.63	-27.77	-24.69	-13	-11.69
40GHz to 50GHz	Low	-28.65	-29.69	-26.13	-13	-13.13
	Mid	-34.61	-31.75	-29.94	-13	-16.94
	High	-49.67	-49.12	-46.38	-13	-33.38
50GHz to 75GHz	Low	-19.05	-18.70	-15.86	-13	-2.86
	Mid	-21.45	-19.64	-17.44	-13	-4.44
	High	-27.07	-26.39	-23.71	-13	-10.71
75GHz to 90GHz	Low	-30.08	-29.53	-26.79	-13	-13.79
	Mid	-19.94	-19.15	-16.52	-13	-3.52
	High	-20.92	-20.34	-17.61	-13	-4.61
90GHz to 110GHz	Low	-25.09	-24.79	-21.93	-13	-8.93
	Mid	-24.80	-24.52	-21.65	-13	-8.65
	High	-24.23	-24.30	-21.25	-13	-8.25
110GHz to 140GHz	Low	-37.13	-36.92	-34.01	-13	-21.01
	Mid	-37.22	-37.33	-34.26	-13	-21.26
	High	-37.43	-37.47	-34.44	-13	-21.44
140GHz to 170GHz	Low	-36.43	-36.21	-33.31	-13	-20.31
	Mid	-36.46	-35.54	-32.97	-13	-19.97
	High	-36.30	-36.00	-33.14	-13	-20.14
170GHz to 200GHz	Low	-35.16	-33.95	-31.50	-13	-18.50
	Mid	-33.70	-34.68	-31.15	-13	-18.15
	High	-33.67	-33.95	-30.80	-13	-17.80

n258 (24.75GHz ~ 25.25GHz):

Bandwidth: 100MHz

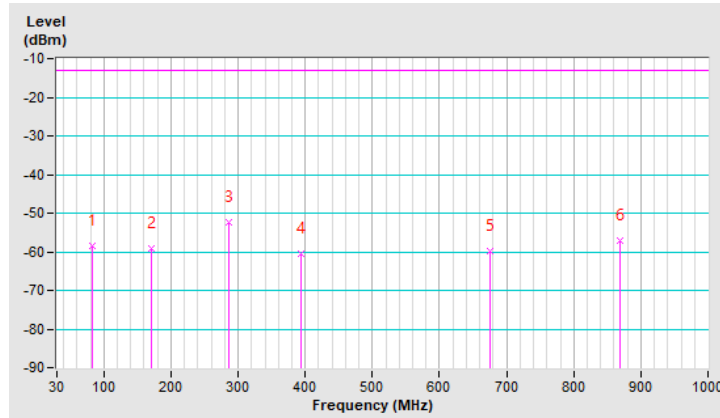
Below 1GHz Data:

Beam ID	167+39	Frequency Range	Below 1000 MHz
Channel	Low	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	82.38	-58.46	-13.00	-45.46	1.99 H	279	54.98	-113.44
2	171.62	-59.23	-13.00	-46.23	1.49 H	256	49.13	-108.36
3	286.08	-52.30	-13.00	-39.30	1.00 H	256	55.42	-107.72
4	392.78	-60.65	-13.00	-47.65	1.00 H	128	44.61	-105.26
5	676.02	-59.95	-13.00	-46.95	1.99 H	326	39.76	-99.71
6	868.08	-57.16	-13.00	-44.16	1.24 H	2	40.04	-97.20

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.

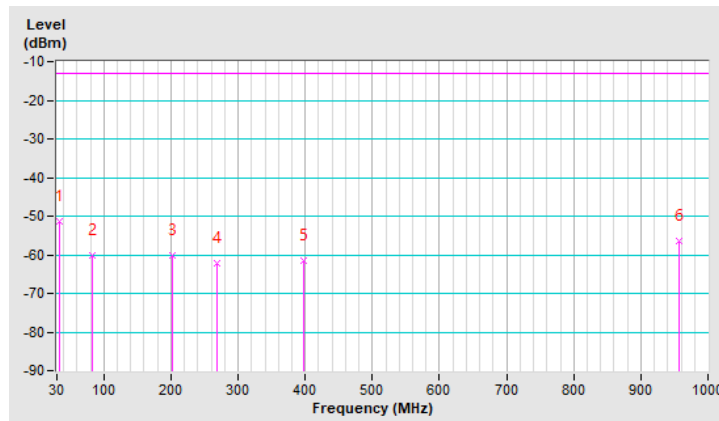


Beam ID	167+39	Frequency Range	Below 1000 MHz
Channel	Low	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	33.88	-51.33	-13.00	-38.33	1.01 V	226	57.63	-108.96
2	83.35	-60.21	-13.00	-47.21	1.51 V	238	53.36	-113.57
3	201.69	-60.03	-13.00	-47.03	1.01 V	339	51.54	-111.57
4	268.62	-62.30	-13.00	-49.30	1.01 V	24	46.18	-108.48
5	398.60	-61.41	-13.00	-48.41	1.01 V	206	43.72	-105.13
6	957.32	-56.50	-13.00	-43.50	1.01 V	136	39.40	-95.90

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.

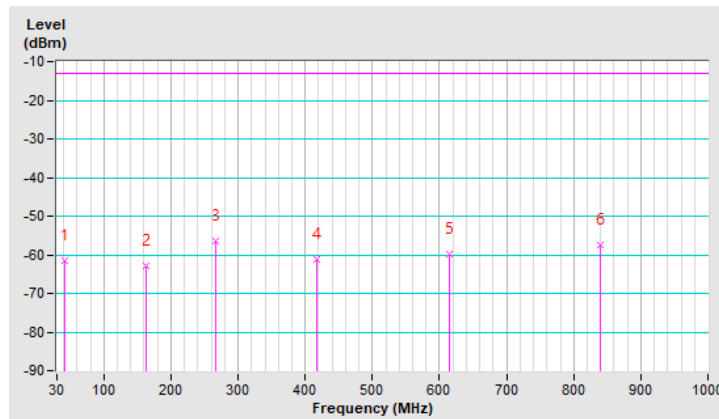


Beam ID	167+39	Frequency Range	Below 1000 MHz
Channel	Mid	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	42.61	-61.49	-13.00	-48.49	1.49 H	217	46.74	-108.23
2	163.86	-62.97	-13.00	-49.97	1.49 H	259	44.94	-107.91
3	266.68	-56.31	-13.00	-43.31	1.24 H	267	52.31	-108.62
4	417.03	-61.27	-13.00	-48.27	1.00 H	106	43.51	-104.78
5	614.91	-59.99	-13.00	-46.99	1.99 H	2	40.38	-100.37
6	839.95	-57.42	-13.00	-44.42	1.24 H	5	39.94	-97.36

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.

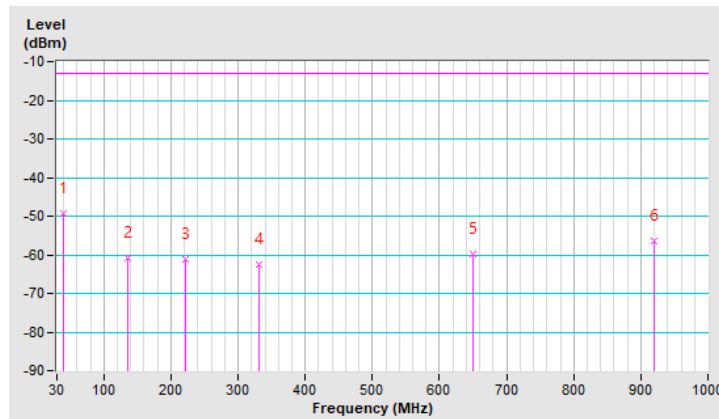


Beam ID	167+39	Frequency Range	Below 1000 MHz
Channel	Mid	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	39.70	-49.29	-13.00	-36.29	1.01 V	231	59.24	-108.53
2	134.76	-60.79	-13.00	-47.79	1.26 V	17	47.90	-108.69
3	222.06	-61.27	-13.00	-48.27	1.01 V	182	50.18	-111.45
4	330.70	-62.58	-13.00	-49.58	1.51 V	334	43.99	-106.57
5	649.83	-59.92	-13.00	-46.92	2.00 V	96	40.07	-99.99
6	920.46	-56.43	-13.00	-43.43	1.51 V	148	40.07	-96.50

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.

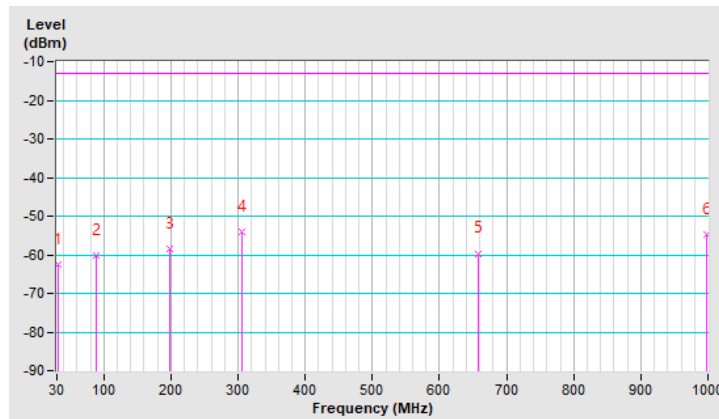


Beam ID	167+39	Frequency Range	Below 1000 MHz
Channel	High	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 3m								
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	-62.63	-13.00	-49.63	1.99 H	274	46.62	-109.25
2	88.20	-60.26	-13.00	-47.26	1.99 H	135	53.62	-113.88
3	197.81	-58.57	-13.00	-45.57	1.99 H	277	52.89	-111.46
4	306.45	-54.23	-13.00	-41.23	1.00 H	262	53.10	-107.33
5	657.59	-59.66	-13.00	-46.66	1.49 H	10	40.23	-99.89
6	998.06	-54.61	-13.00	-41.61	1.49 H	221	40.55	-95.16

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.

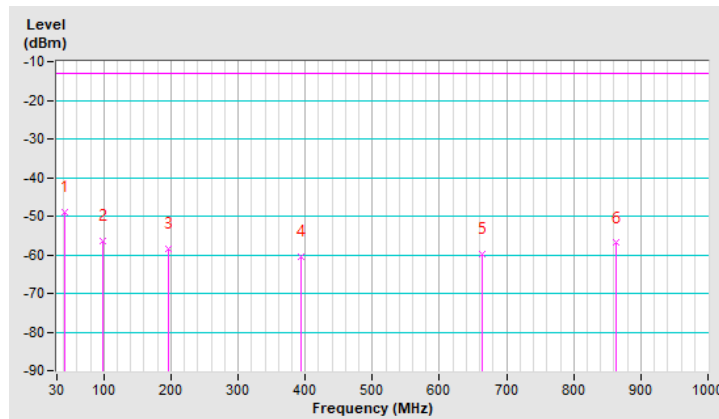


Beam ID	167+39	Frequency Range	Below 1000 MHz
Channel	High	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	41.64	-49.14	-13.00	-36.14	1.01 V	200	59.10	-108.24
2	97.90	-56.49	-13.00	-43.49	1.01 V	250	56.33	-112.82
3	196.84	-58.59	-13.00	-45.59	1.01 V	14	52.83	-111.42
4	394.72	-60.38	-13.00	-47.38	1.26 V	212	44.83	-105.21
5	664.38	-59.75	-13.00	-46.75	1.01 V	266	40.04	-99.79
6	862.26	-56.95	-13.00	-43.95	2.00 V	18	40.33	-97.28

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.

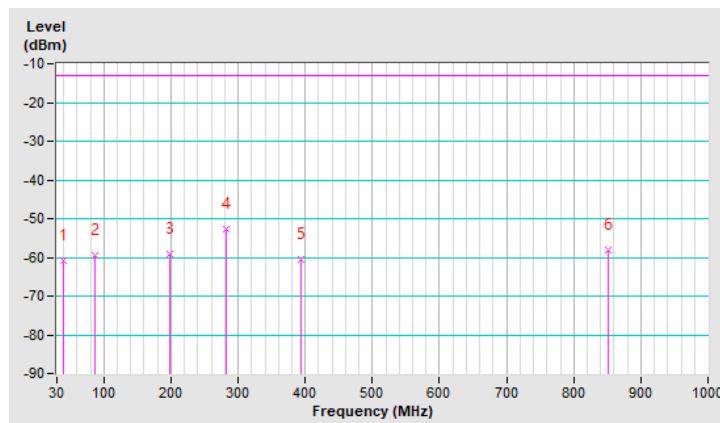


Beam ID	164+36	Frequency Range	Below 1000 MHz
Channel	Low	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	40.67	-61.01	-13.00	-48.01	2.00 H	231	47.38	-108.39
2	87.23	-59.62	-13.00	-46.62	2.00 H	143	54.24	-113.86
3	197.81	-59.06	-13.00	-46.06	1.50 H	278	52.40	-111.46
4	282.20	-52.68	-13.00	-39.68	1.01 H	263	55.14	-107.82
5	394.72	-60.41	-13.00	-47.41	1.01 H	123	44.80	-105.21
6	850.62	-58.12	-13.00	-45.12	2.00 H	148	39.28	-97.40

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.

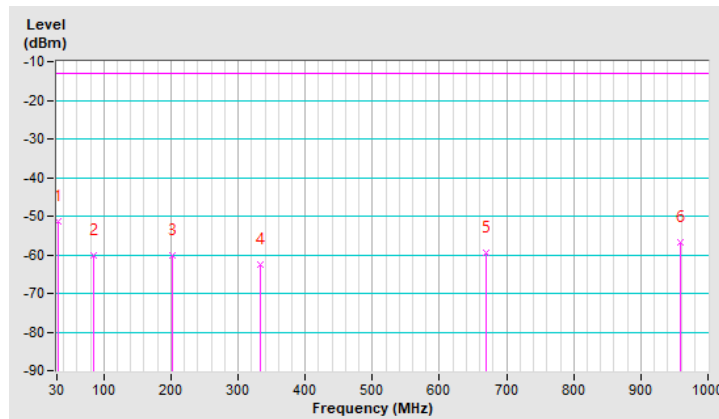


Beam ID	164+36	Frequency Range	Below 1000 MHz
Channel	Low	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 3m								
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	-51.37	-13.00	-38.37	1.00 V	286	57.88	-109.25
2	85.29	-60.24	-13.00	-47.24	1.99 V	214	53.55	-113.79
3	201.69	-60.10	-13.00	-47.10	1.00 V	6	51.47	-111.57
4	333.61	-62.52	-13.00	-49.52	1.49 V	302	44.03	-106.55
5	670.20	-59.59	-13.00	-46.59	1.00 V	258	40.17	-99.76
6	959.26	-56.76	-13.00	-43.76	1.99 V	247	39.13	-95.89

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.

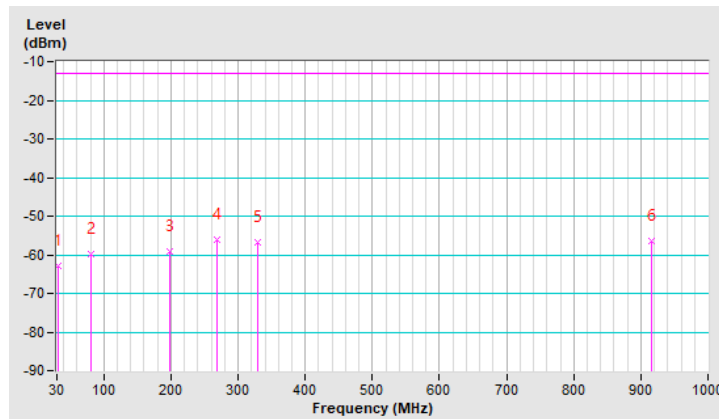


Beam ID	164+36	Frequency Range	Below 1000 MHz
Channel	Mid	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 3m								
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	-62.99	-13.00	-49.99	2.00 H	258	46.26	-109.25
2	80.44	-59.92	-13.00	-46.92	2.00 H	137	53.21	-113.13
3	197.81	-59.06	-13.00	-46.06	1.50 H	278	52.40	-111.46
4	268.62	-56.22	-13.00	-43.22	1.01 H	278	52.26	-108.48
5	329.73	-56.86	-13.00	-43.86	1.01 H	299	49.72	-106.58
6	916.58	-56.39	-13.00	-43.39	1.01 H	257	40.16	-96.55

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.

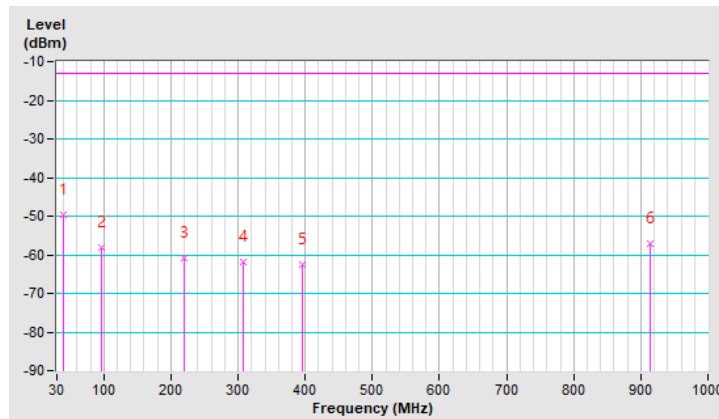


Beam ID	164+36	Frequency Range	Below 1000 MHz
Channel	Mid	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	39.70	-49.80	-13.00	-36.80	1.00 V	217	58.73	-108.53
2	95.96	-58.22	-13.00	-45.22	1.00 V	256	54.87	-113.09
3	220.12	-60.73	-13.00	-47.73	1.00 V	347	50.80	-111.53
4	308.39	-62.00	-13.00	-49.00	1.49 V	306	45.26	-107.26
5	395.69	-62.42	-13.00	-49.42	1.00 V	11	42.75	-105.17
6	914.64	-57.25	-13.00	-44.25	1.00 V	227	39.32	-96.57

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.

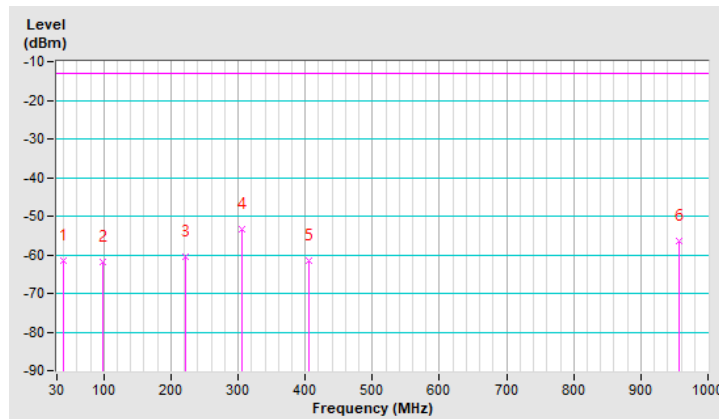


Beam ID	164+36	Frequency Range	Below 1000 MHz
Channel	High	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	39.70	-61.55	-13.00	-48.55	2.00 H	255	46.98	-108.53
2	98.87	-61.89	-13.00	-48.89	2.00 H	273	50.69	-112.58
3	222.06	-60.40	-13.00	-47.40	1.01 H	158	51.05	-111.45
4	306.45	-53.30	-13.00	-40.30	1.01 H	272	54.03	-107.33
5	405.39	-61.52	-13.00	-48.52	2.00 H	311	43.52	-105.04
6	957.32	-56.29	-13.00	-43.29	1.26 H	18	39.61	-95.90

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.

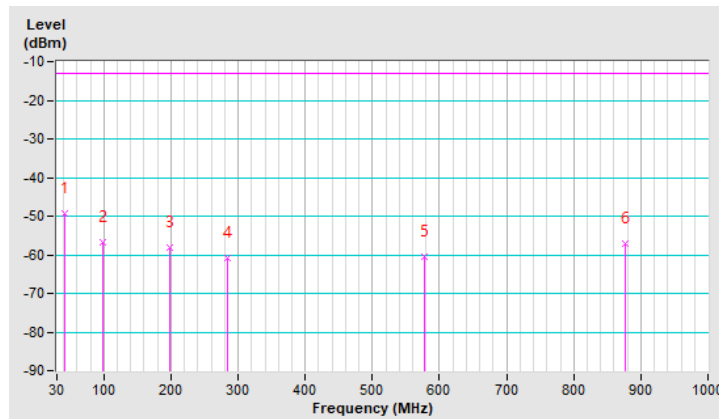


Beam ID	164+36	Frequency Range	Below 1000 MHz
Channel	High	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	41.64	-49.39	-13.00	-36.39	1.00 V	212	58.85	-108.24
2	97.90	-56.91	-13.00	-43.91	1.00 V	224	55.91	-112.82
3	197.81	-57.98	-13.00	-44.98	1.00 V	18	53.48	-111.46
4	285.11	-60.97	-13.00	-47.97	1.00 V	42	46.76	-107.73
5	578.05	-60.36	-13.00	-47.36	1.99 V	319	40.95	-101.31
6	876.81	-57.23	-13.00	-44.23	1.99 V	12	39.81	-97.04

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.



Bandwidth: 100MHz

Above 1GHz Data:

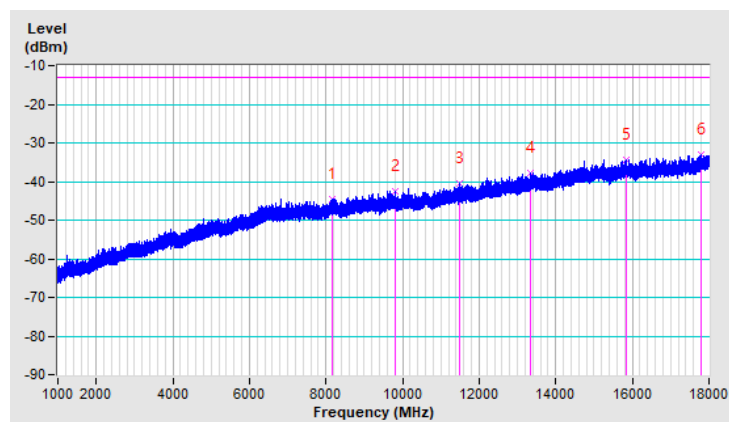
1GHz ~ 18GHz:

Beam ID	167+39	Frequency Range	1GHz ~ 18GHz
Channel	Low	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	8152.32	-44.51	-13.00	-31.51	1.25 H	194	42.86	-87.37
2	9822.58	-42.46	-13.00	-29.46	1.50 H	316	45.08	-87.54
3	11499.20	-40.55	-13.00	-27.55	1.50 H	0	46.20	-86.75
4	13344.12	-37.91	-13.00	-24.91	2.00 H	316	47.52	-85.43
5	15852.48	-34.37	-13.00	-21.37	1.50 H	0	49.17	-83.54
6	17807.90	-33.05	-13.00	-20.05	1.25 H	95	51.33	-84.38

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.

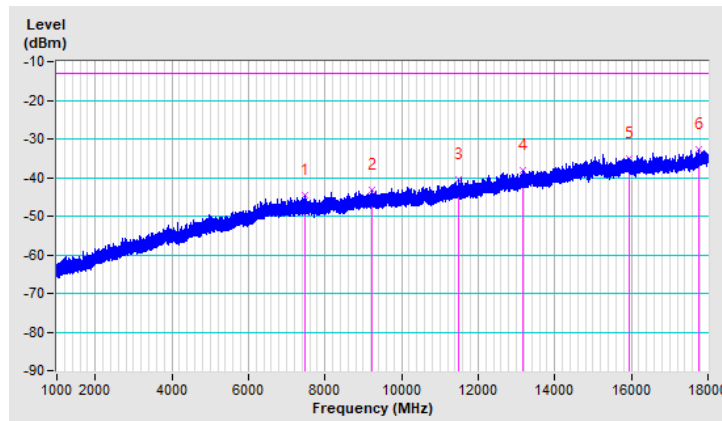


Beam ID	167+39	Frequency Range	1GHz ~ 18GHz
Channel	Low	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	7489.32	-44.61	-13.00	-31.61	1.25 V	228	42.68	-87.29
2	9216.10	-43.23	-13.00	-30.23	1.25 V	338	44.46	-87.69
3	11497.08	-40.51	-13.00	-27.51	1.50 V	117	46.24	-86.75
4	13170.73	-38.22	-13.00	-25.22	2.00 V	51	47.54	-85.76
5	15933.65	-35.01	-13.00	-22.01	1.50 V	12	48.55	-83.56
6	17747.12	-32.81	-13.00	-19.81	2.00 V	84	51.62	-84.43

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.

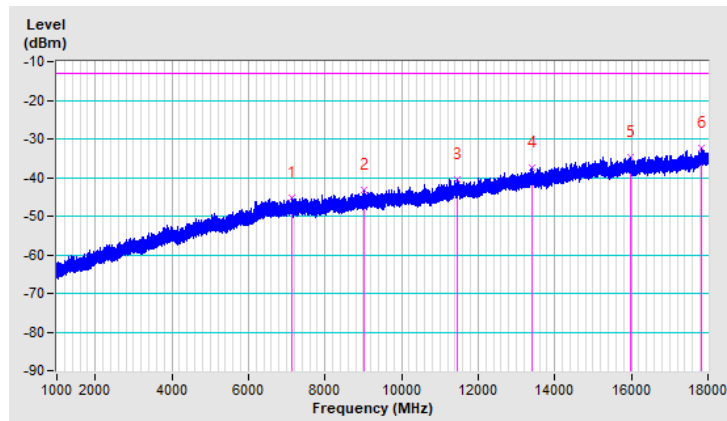


Beam ID	167+39	Frequency Range	1GHz ~ 18GHz
Channel	Mid	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	7120.00	-45.29	-13.00	-32.29	1.50 H	231	42.10	-87.39
2	9035.90	-43.20	-13.00	-30.20	2.00 H	308	44.52	-87.72
3	11451.60	-40.37	-13.00	-27.37	1.50 H	330	46.37	-86.74
4	13401.50	-37.53	-13.00	-24.53	1.25 H	342	47.60	-85.13
5	15986.77	-34.89	-13.00	-21.89	1.50 H	342	48.98	-83.87
6	17821.08	-32.42	-13.00	-19.42	1.00 H	43	52.03	-84.45

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.



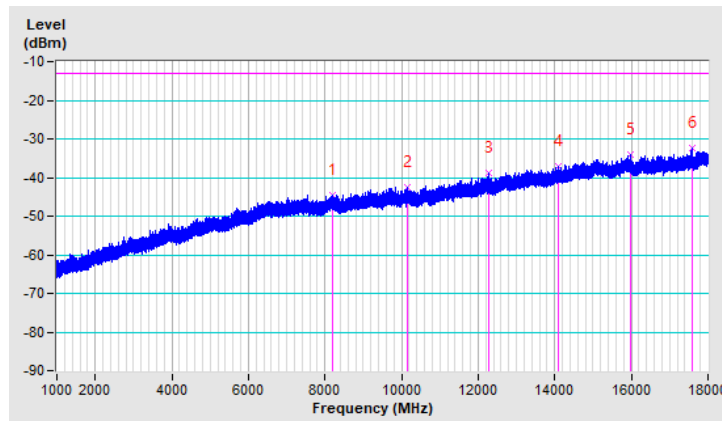
Beam ID	167+39	Frequency Range	1GHz ~ 18GHz
Channel	Mid	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	8184.62	-44.55	-13.00	-31.55	1.50 V	43	42.64	-87.19
2	10141.75	-42.62	-13.00	-29.62	2.00 V	208	45.24	-87.86
3	12272.27	-38.69	-13.00	-25.69	1.50 V	341	47.46	-86.15
4	14087.02	-37.01	-13.00	-24.01	2.00 V	43	48.53	-85.54
5	15974.02	-34.12	-13.00	-21.12	1.50 V	87	49.68	-83.80
6	17580.10	-32.33	-13.00	-19.33	1.00 V	32	52.07	-84.40

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.

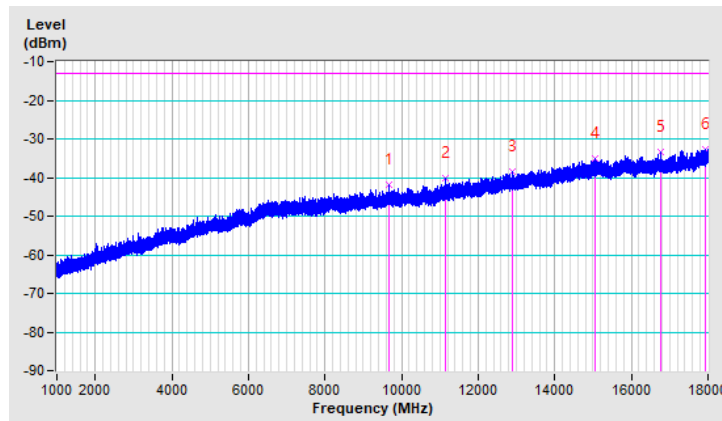


Beam ID	167+39	Frequency Range	1GHz ~ 18GHz
Channel	High	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	9668.73	-41.97	-13.00	-28.97	1.25 H	40	45.99	-87.96
2	11136.67	-40.31	-13.00	-27.31	1.50 H	206	47.07	-87.38
3	12895.33	-38.33	-13.00	-25.33	1.50 H	150	47.25	-85.58
4	15041.15	-35.12	-13.00	-22.12	1.00 H	84	49.31	-84.43
5	16771.33	-33.50	-13.00	-20.50	1.50 H	51	50.33	-83.83
6	17946.87	-32.65	-13.00	-19.65	2.00 H	117	51.77	-84.42

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.

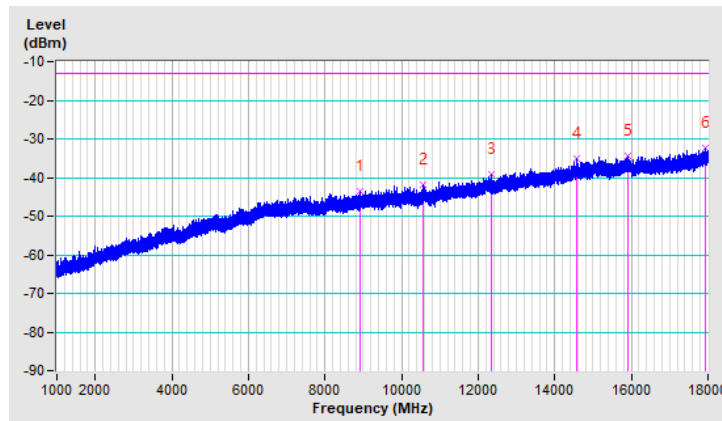


Beam ID	167+39	Frequency Range	1GHz ~ 18GHz
Channel	High	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	8907.12	-43.44	-13.00	-30.44	1.50 V	216	44.36	-87.80
2	10572.27	-41.73	-13.00	-28.73	1.50 V	150	45.86	-87.59
3	12345.37	-39.18	-13.00	-26.18	2.00 V	150	47.01	-86.19
4	14560.05	-35.12	-13.00	-22.12	1.50 V	161	49.82	-84.94
5	15904.33	-34.51	-13.00	-21.51	1.25 V	327	48.88	-83.39
6	17932.85	-32.30	-13.00	-19.30	1.50 V	294	52.23	-84.53

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.

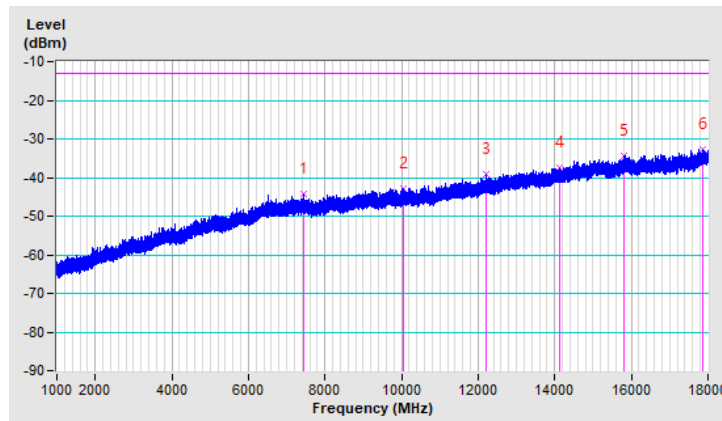


Beam ID	164+36	Frequency Range	1GHz ~ 18GHz
Channel	Low	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	7440.87	-44.24	-13.00	-31.24	1.50 H	209	43.06	-87.30
2	10038.90	-42.89	-13.00	-29.89	1.50 H	10	44.92	-87.81
3	12209.80	-39.29	-13.00	-26.29	1.25 H	98	46.64	-85.93
4	14125.27	-37.53	-13.00	-24.53	2.00 H	176	48.00	-85.53
5	15813.37	-34.35	-13.00	-21.35	1.50 H	176	49.34	-83.69
6	17847.85	-32.69	-13.00	-19.69	1.25 H	353	51.88	-84.57

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.



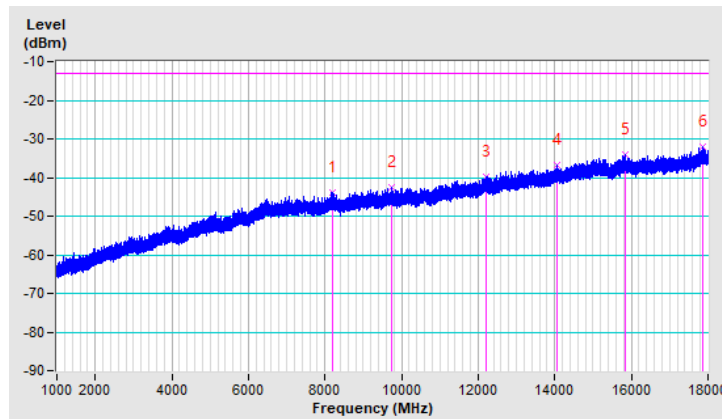
Beam ID	164+36	Frequency Range	1GHz ~ 18GHz
Channel	Low	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	8204.17	-43.76	-13.00	-30.76	1.50 V	65	43.37	-87.13
2	9754.15	-42.56	-13.00	-29.56	1.25 V	109	45.13	-87.69
3	12203.00	-39.77	-13.00	-26.77	1.50 V	15	46.13	-85.90
4	14055.58	-36.66	-13.00	-23.66	1.25 V	1	48.79	-85.45
5	15844.40	-34.17	-13.00	-21.17	1.50 V	65	49.40	-83.57
6	17854.22	-32.13	-13.00	-19.13	2.00 V	154	52.47	-84.60

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.

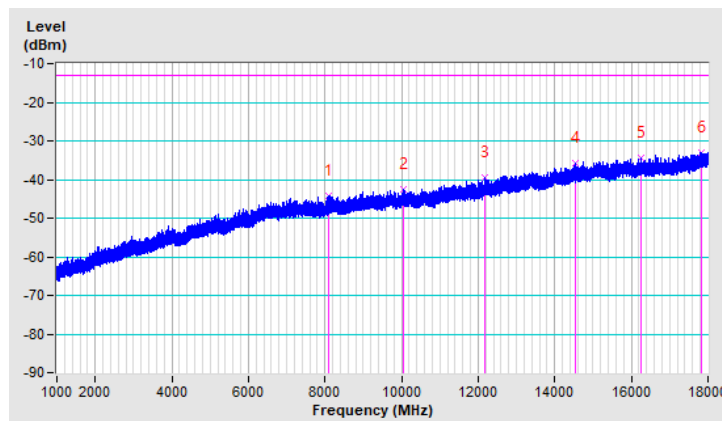


Beam ID	164+36	Frequency Range	1GHz ~ 18GHz
Channel	Mid	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	8082.62	-44.36	-13.00	-31.36	2.00 H	128	43.35	-87.71
2	10031.67	-42.52	-13.00	-29.52	1.25 H	7	45.26	-87.78
3	12176.65	-39.43	-13.00	-26.43	1.50 H	7	46.59	-86.02
4	14525.62	-35.65	-13.00	-22.65	1.25 H	12	49.14	-84.79
5	16260.05	-34.43	-13.00	-21.43	1.50 H	217	49.50	-83.93
6	17834.25	-33.10	-13.00	-20.10	1.25 H	18	51.41	-84.51

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.



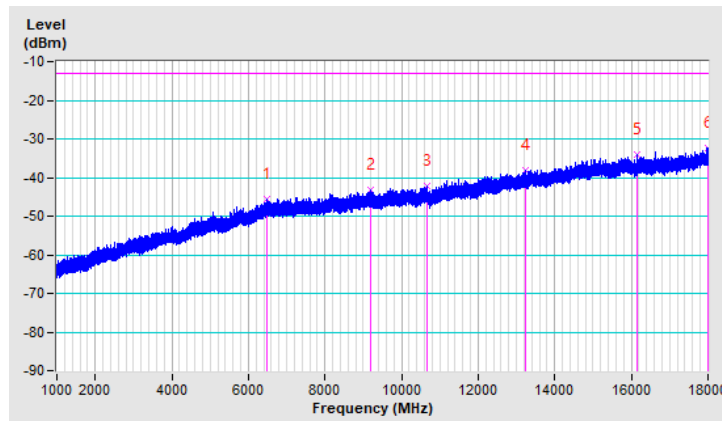
Beam ID	164+36	Frequency Range	1GHz ~ 18GHz
Channel	Mid	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	6498.65	-45.48	-13.00	-32.48	1.50 V	242	41.90	-87.38
2	9192.73	-43.07	-13.00	-30.07	2.00 V	231	44.60	-87.67
3	10662.80	-42.23	-13.00	-29.23	1.50 V	176	45.47	-87.70
4	13246.37	-38.02	-13.00	-25.02	1.25 V	297	47.68	-85.70
5	16157.20	-34.17	-13.00	-21.17	1.50 V	264	50.03	-84.20
6	17999.58	-32.28	-13.00	-19.28	2.00 V	76	51.68	-83.96

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.

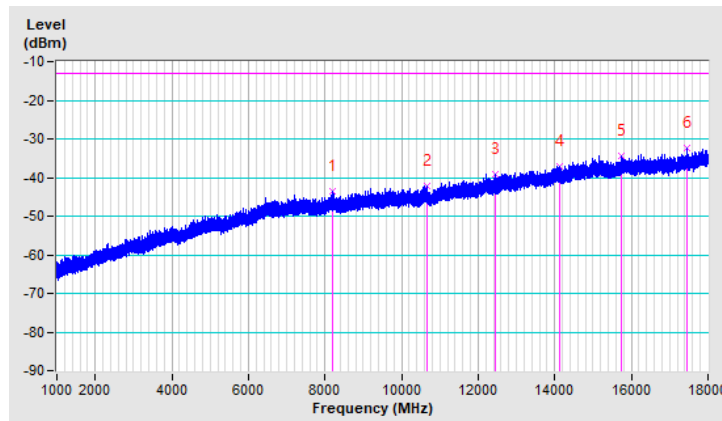


Beam ID	164+36	Frequency Range	1GHz ~ 18GHz
Channel	High	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	8181.65	-43.58	-13.00	-30.58	1.50 H	286	43.63	-87.21
2	10664.50	-42.10	-13.00	-29.10	2.00 H	220	45.61	-87.71
3	12463.95	-39.06	-13.00	-26.06	1.25 H	15	47.03	-86.09
4	14138.45	-37.14	-13.00	-24.14	1.50 H	353	48.36	-85.50
5	15730.92	-34.33	-13.00	-21.33	1.50 H	142	49.85	-84.18
6	17461.95	-32.37	-13.00	-19.37	1.25 H	142	52.18	-84.55

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.

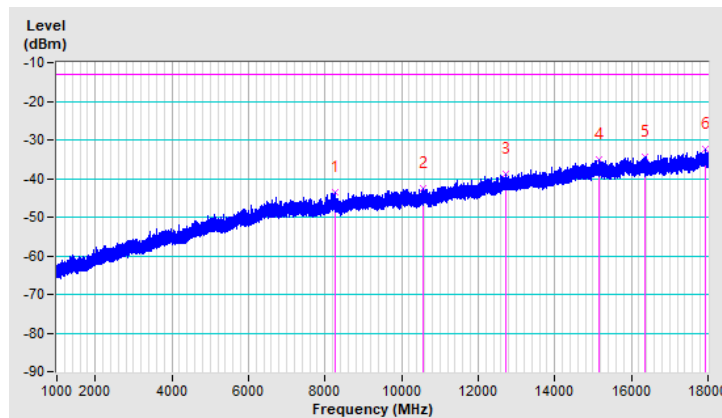


Beam ID	164+36	Frequency Range	1GHz ~ 18GHz
Channel	High	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	8255.17	-43.42	-13.00	-30.42	1.25 V	7	43.96	-87.38
2	10571.00	-42.57	-13.00	-29.57	1.50 V	338	45.03	-87.60
3	12731.70	-38.92	-13.00	-25.92	1.50 V	62	46.72	-85.64
4	15144.42	-34.97	-13.00	-21.97	2.00 V	73	49.58	-84.55
5	16343.35	-34.37	-13.00	-21.37	1.50 V	139	49.71	-84.08
6	17946.87	-32.40	-13.00	-19.40	1.50 V	29	52.02	-84.42

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.



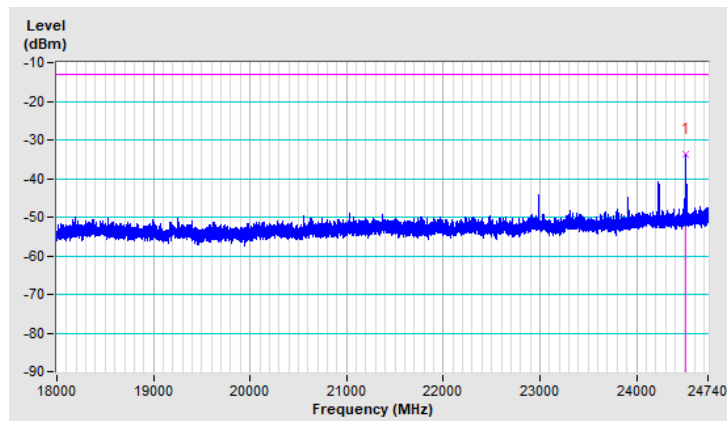
18GHz ~ 24.740GHz:

Beam ID	167+39	Frequency Range	18GHz ~ 24.740GHz
Channel	Low	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	24515.17	-33.75	-13.00	-20.75	1.26 H	22	70.16	-103.91

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.

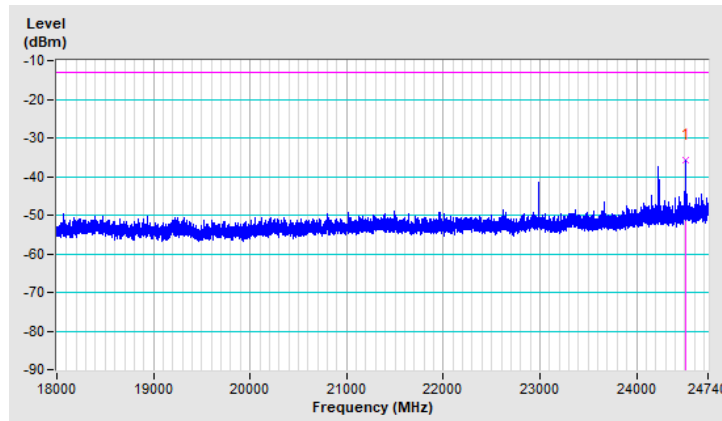


Beam ID	167+39	Frequency Range	18GHz ~ 24.740GHz
Channel	Low	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	24514.21	-35.72	-13.00	-22.72	1.52 V	7	68.19	-103.91

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.

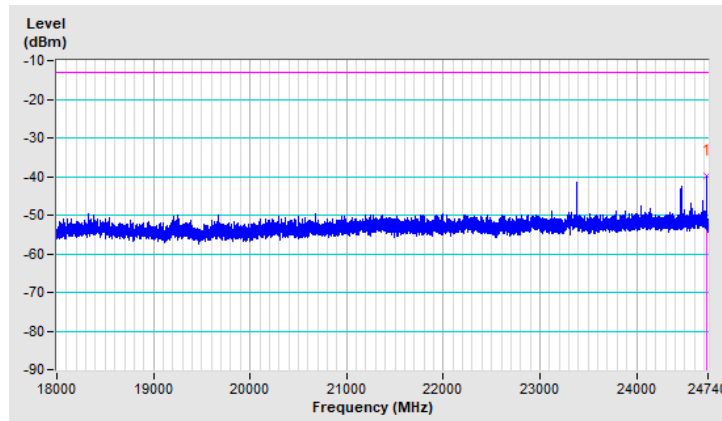


Beam ID	167+39	Frequency Range	18GHz ~ 24.740GHz
Channel	Mid	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	24730.85	-39.71	-13.00	-26.71	1.28 H	18	64.01	-103.72

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.

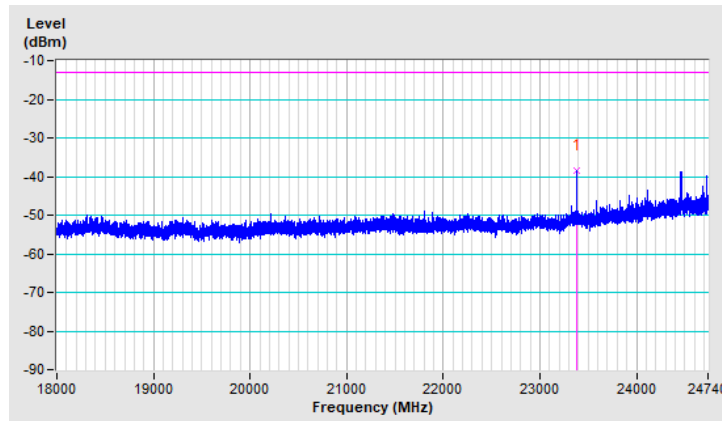


Beam ID	167+39	Frequency Range	18GHz ~ 24.740GHz
Channel	Mid	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	23384.30	-38.35	-13.00	-25.35	1.46 V	9	65.39	-103.74

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.

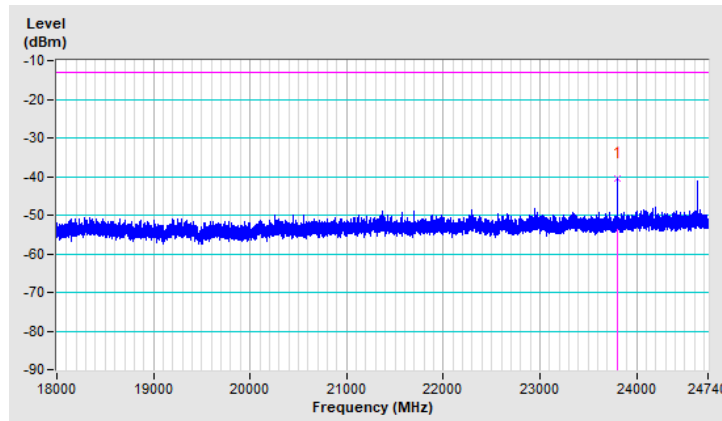


Beam ID	167+39	Frequency Range	18GHz ~ 24.740GHz
Channel	High	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	23798.33	-40.48	-13.00	-27.48	1.34 H	23	63.78	-104.26

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.

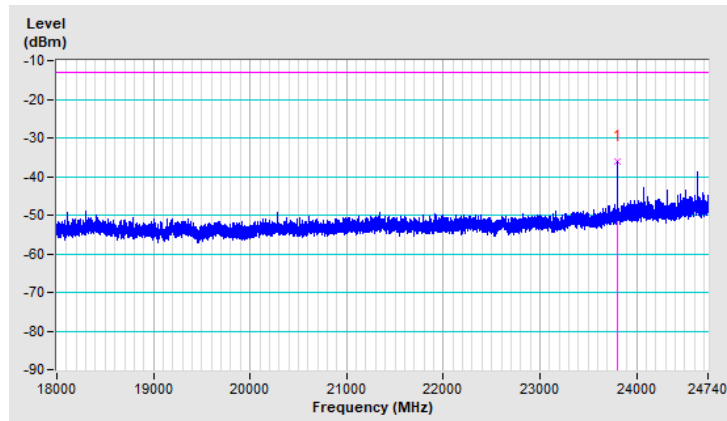


Beam ID	167+39	Frequency Range	18GHz ~ 24.740GHz
Channel	High	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	23798.33	-36.09	-13.00	-23.09	1.53 V	13	68.17	-104.26

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.

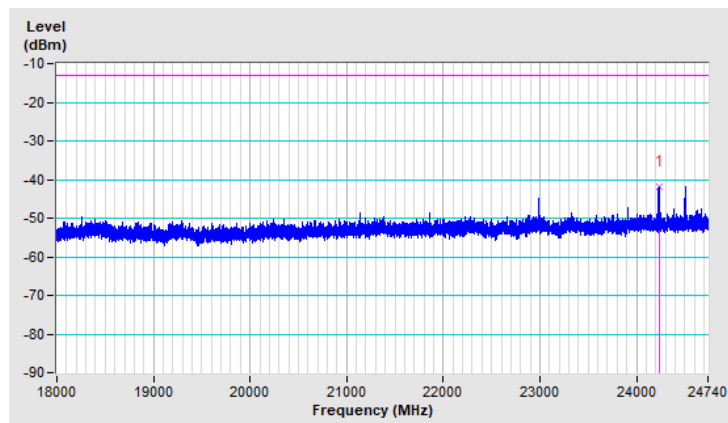


Beam ID	164+36	Frequency Range	18GHz ~ 24.740GHz
Channel	Low	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	24230.65	-41.80	-13.00	-28.80	1.35 H	54	62.16	-103.96

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.

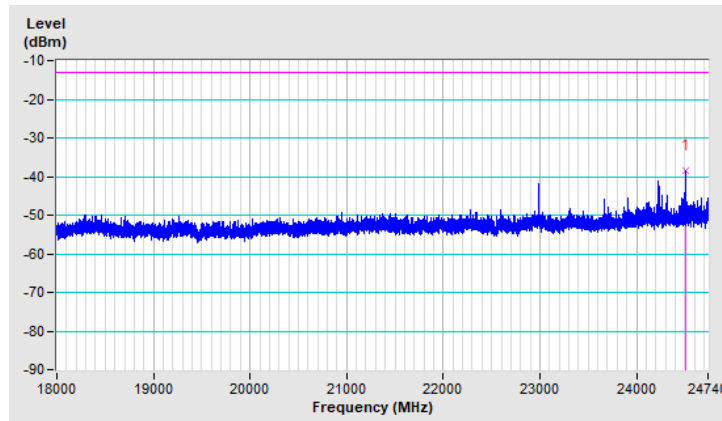


Beam ID	164+36	Frequency Range	18GHz ~ 24.740GHz
Channel	Low	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	24513.73	-38.53	-13.00	-25.53	1.28 V	343	65.39	-103.92

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.

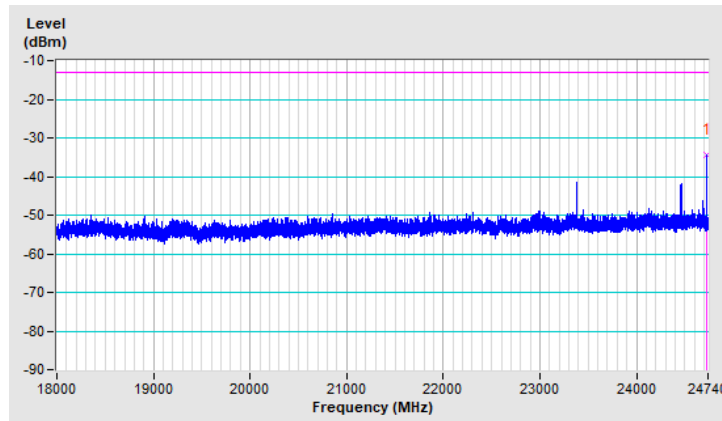


Beam ID	164+36	Frequency Range	18GHz ~ 24.740GHz
Channel	Mid	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	24729.89	-34.46	-13.00	-21.46	1.31 H	47	69.25	-103.71

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.

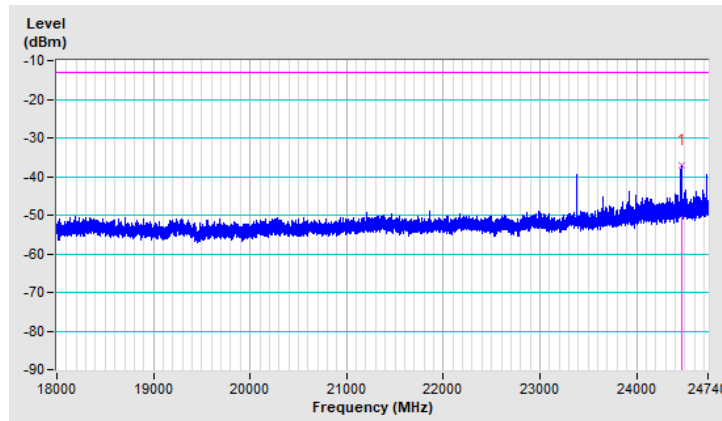


Beam ID	164+36	Frequency Range	18GHz ~ 24.740GHz
Channel	Mid	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	24461.73	-37.28	-13.00	-24.28	1.24 V	348	66.72	-104.00

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.

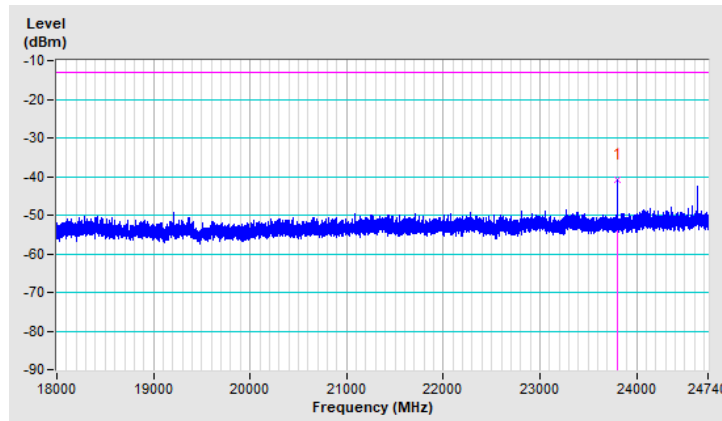


Beam ID	164+36	Frequency Range	18GHz ~ 24.740GHz
Channel	High	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	23797.84	-40.92	-13.00	-27.92	1.35 H	46	63.34	-104.26

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.

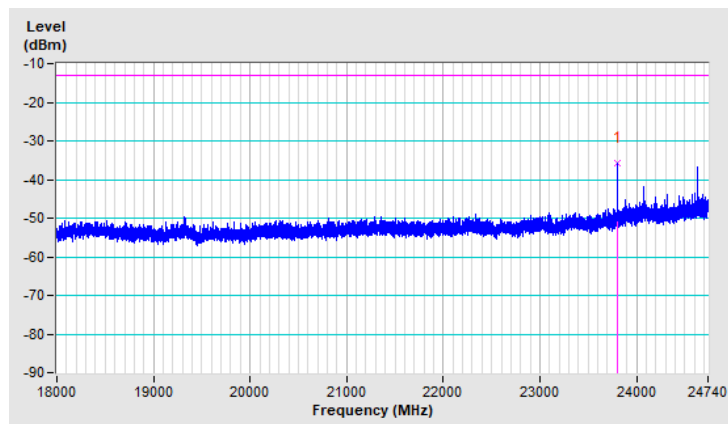


Beam ID	164+36	Frequency Range	18GHz ~ 24.740GHz
Channel	High	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	23798.33	-35.64	-13.00	-22.64	1.33 V	346	68.62	-104.26

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.



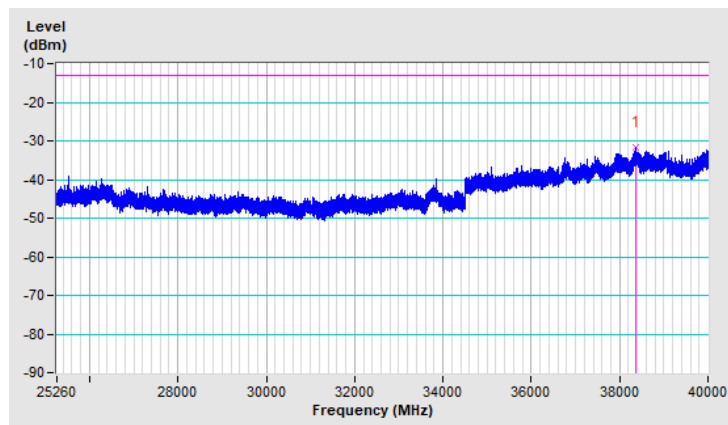
25.260GHz ~ 40GHz:

Beam ID	167+39	Frequency Range	25.260GHz ~ 40GHz
Channel	Low	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	38376.14	-31.80	-13.00	-18.80	1.28 H	16	68.34	-100.14

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.

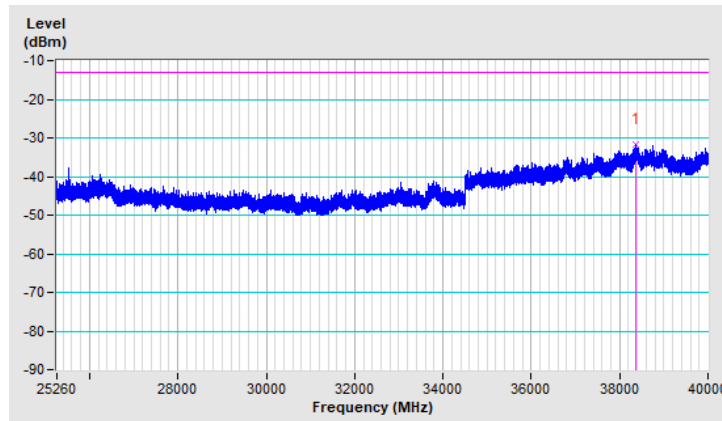


Beam ID	167+39	Frequency Range	25.260GHz ~ 40GHz
Channel	Low	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	38360.42	-31.76	-13.00	-18.76	1.43 V	3	68.61	-100.37

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.

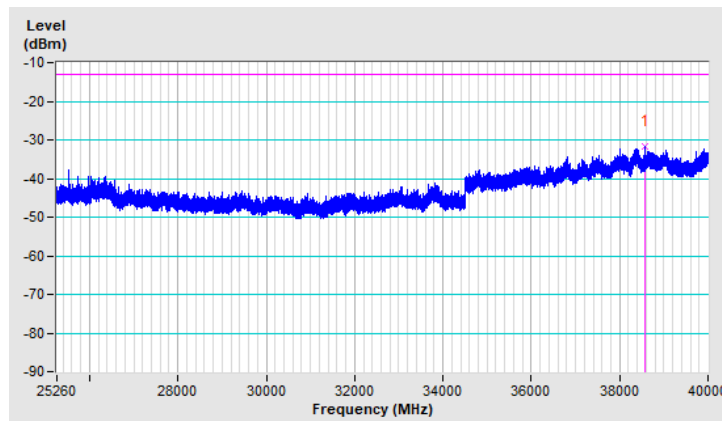


Beam ID	167+39	Frequency Range	25.260GHz ~ 40GHz
Channel	Mid	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	38575.62	-31.81	-13.00	-18.81	1.36 H	22	67.73	-99.54

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.

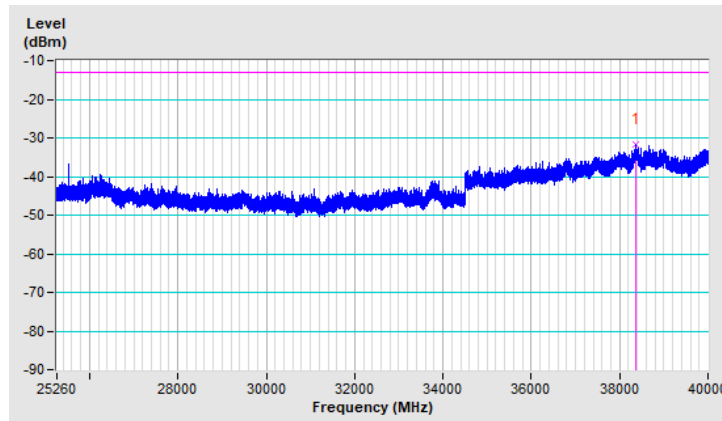


Beam ID	167+39	Frequency Range	25.260GHz ~ 40GHz
Channel	Mid	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	38362.39	-31.81	-13.00	-18.81	1.46 V	6	68.52	-100.33

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.

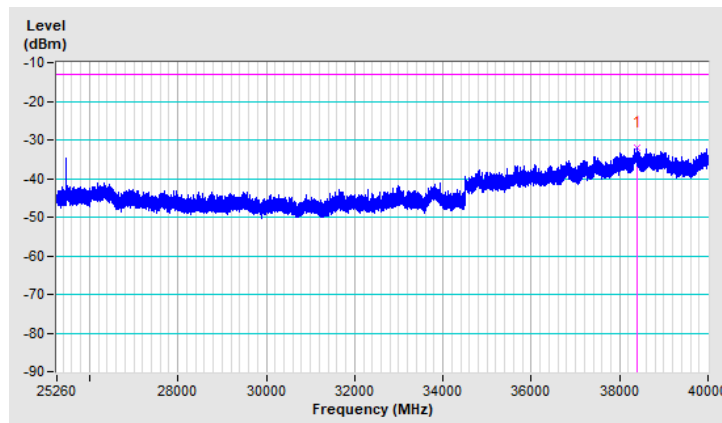


Beam ID	167+39	Frequency Range	25.260GHz ~ 40GHz
Channel	High	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	38385.97	-32.05	-13.00	-19.05	1.28 H	15	67.97	-100.02

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.

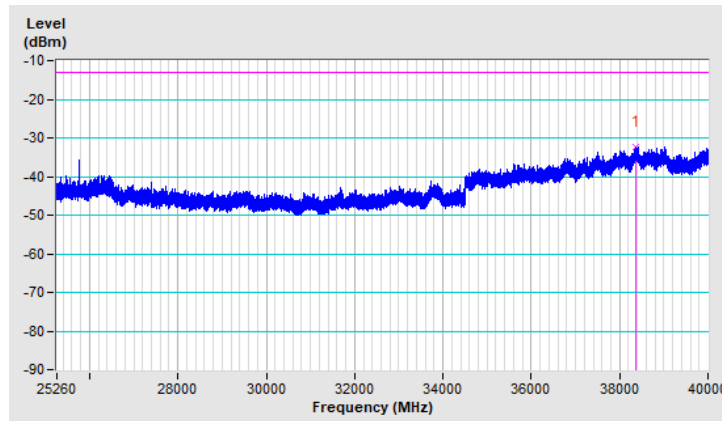


Beam ID	167+39	Frequency Range	25.260GHz ~ 40GHz
Channel	High	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	38376.14	-32.23	-13.00	-19.23	1.39 V	11	67.91	-100.14

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.

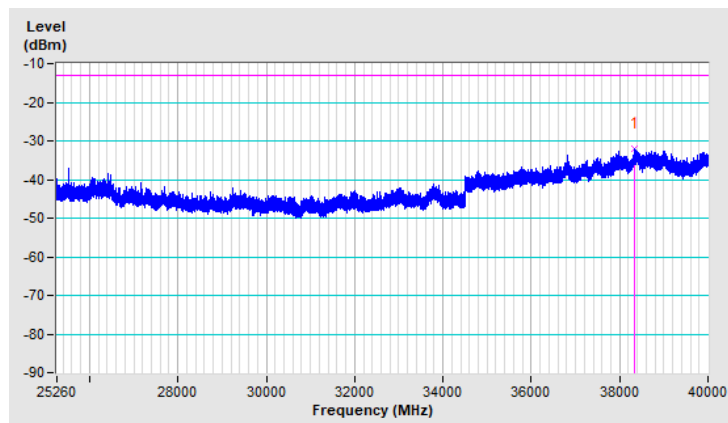


Beam ID	164+36	Frequency Range	25.260GHz ~ 40GHz
Channel	Low	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	38346.17	-32.08	-13.00	-19.08	1.35 H	44	68.48	-100.56

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.

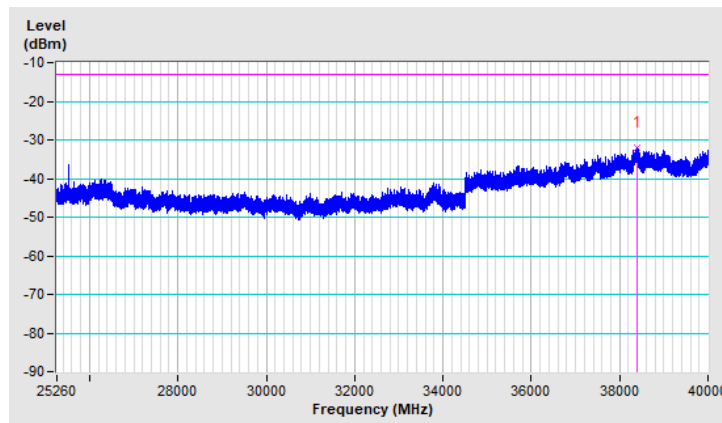


Beam ID	164+36	Frequency Range	25.260GHz ~ 40GHz
Channel	Low	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	38409.06	-32.04	-13.00	-19.04	1.33 V	347	67.78	-99.82

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.

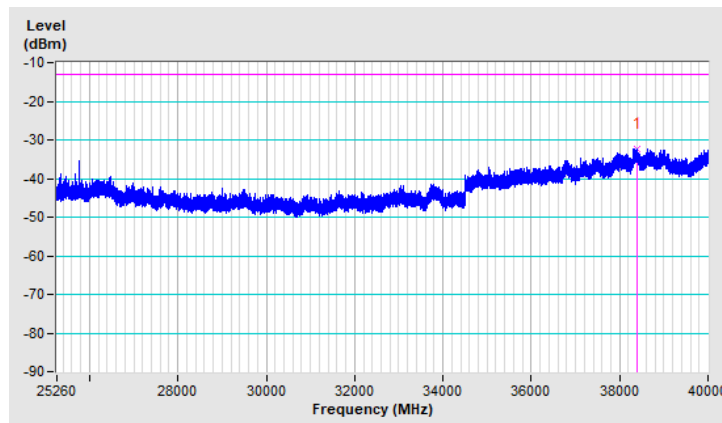


Beam ID	164+36	Frequency Range	25.260GHz ~ 40GHz
Channel	Mid	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	38407.59	-32.27	-13.00	-19.27	1.34 H	44	67.55	-99.82

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.

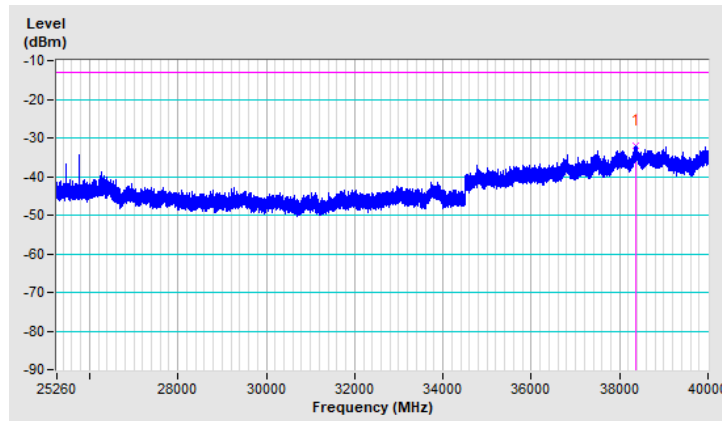


Beam ID	164+36	Frequency Range	25.260GHz ~ 40GHz
Channel	Mid	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	38379.58	-32.05	-13.00	-19.05	1.29 V	352	68.05	-100.10

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.

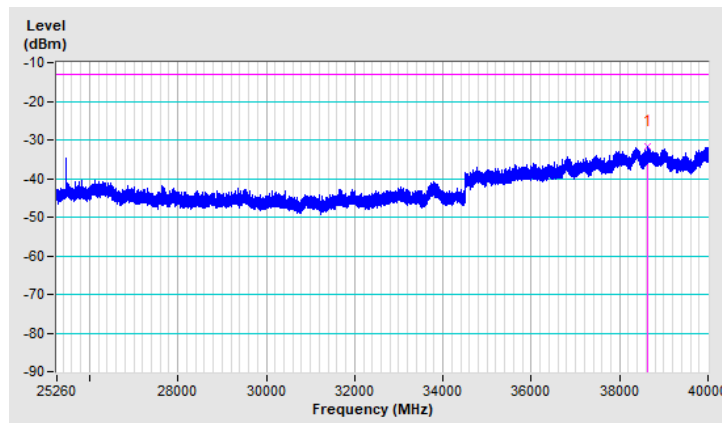


Beam ID	164+36	Frequency Range	25.260GHz ~ 40GHz
Channel	High	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	38618.37	-31.77	-13.00	-18.77	1.34 H	47	67.70	-99.47

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.

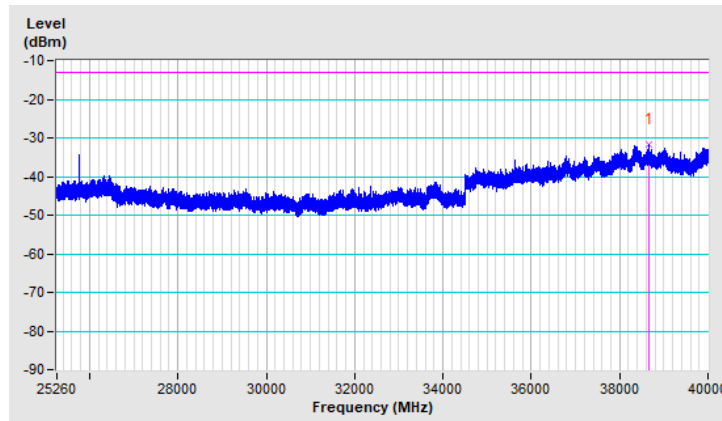


Beam ID	164+36	Frequency Range	25.260GHz ~ 40GHz
Channel	High	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 2m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	38662.10	-31.69	-13.00	-18.69	1.34 V	339	67.83	-99.52

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.



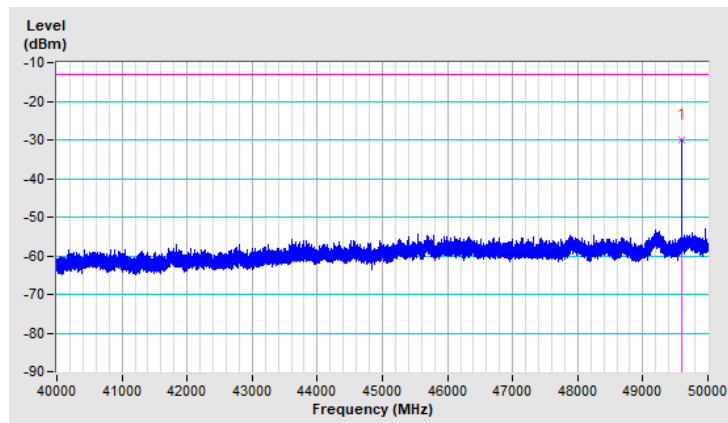
40GHz ~ 50GHz:

Beam ID	167+39	Frequency Range	40GHz ~ 50GHz
Channel	Low	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 1m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	49598.50	-29.90	-13.00	-16.90	1.23 H	8	77.36	-107.26

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.

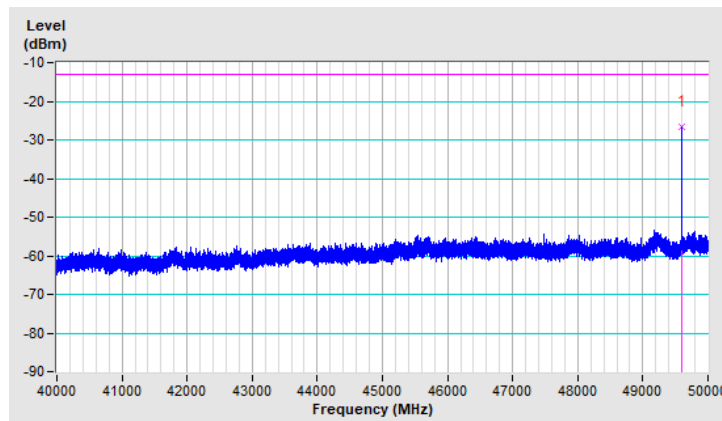


Beam ID	167+39	Frequency Range	40GHz ~ 50GHz
Channel	Low	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 1m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	49598.50	-26.65	-13.00	-13.65	1.28 V	354	80.61	-107.26

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.

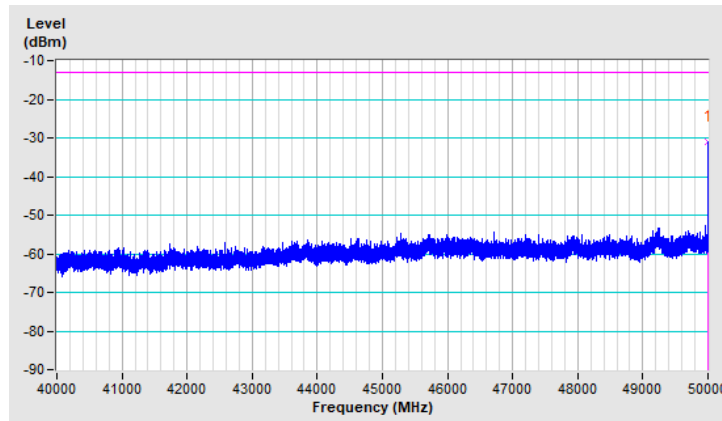


Beam ID	167+39	Frequency Range	40GHz ~ 50GHz
Channel	Mid	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 1m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	49998.50	-31.13	-13.00	-18.13	1.14 H	7	76.05	-107.18

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.

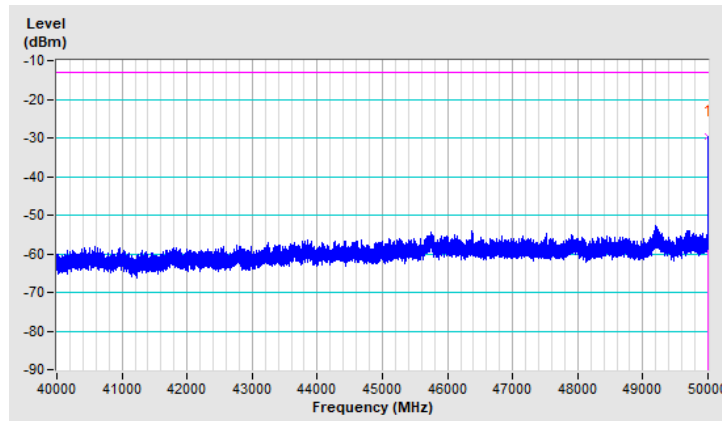


Beam ID	167+39	Frequency Range	40GHz ~ 50GHz
Channel	Mid	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 1m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	49998.50	-29.67	-13.00	-16.67	1.39 V	358	77.51	-107.18

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.

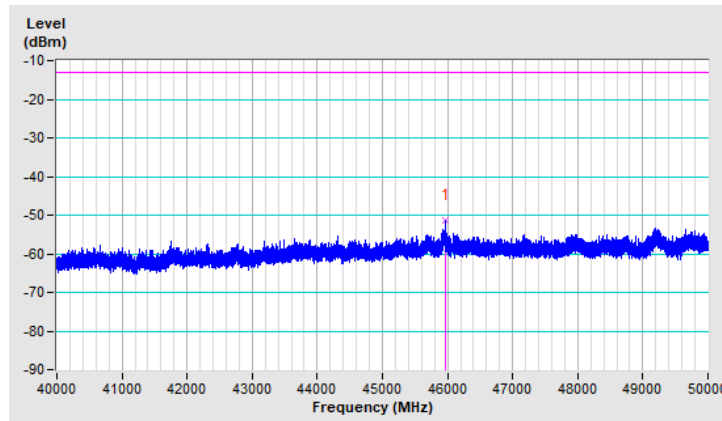


Beam ID	167+39	Frequency Range	40GHz ~ 50GHz
Channel	High	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 1m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	45967.00	-51.45	-13.00	-38.45	1.09 H	7	56.58	-108.03

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.

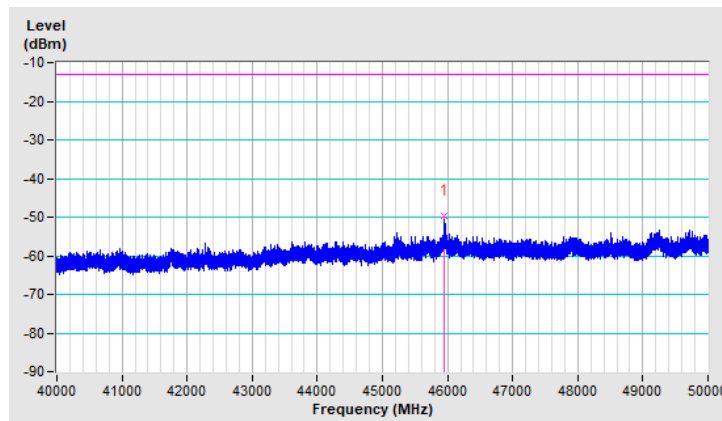


Beam ID	167+39	Frequency Range	40GHz ~ 50GHz
Channel	High	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 1m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	45955.00	-49.66	-13.00	-36.66	1.37 V	16	58.37	-108.03

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.

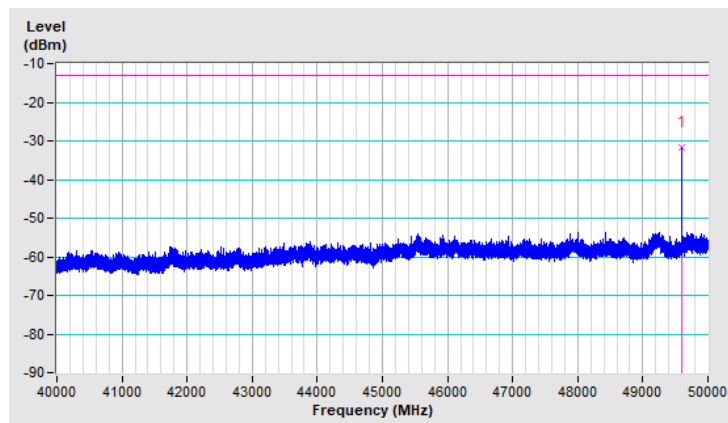


Beam ID	164+36	Frequency Range	40GHz ~ 50GHz
Channel	Low	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 1m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	49599.00	-31.65	-13.00	-18.65	1.36 H	332	75.61	-107.26

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.

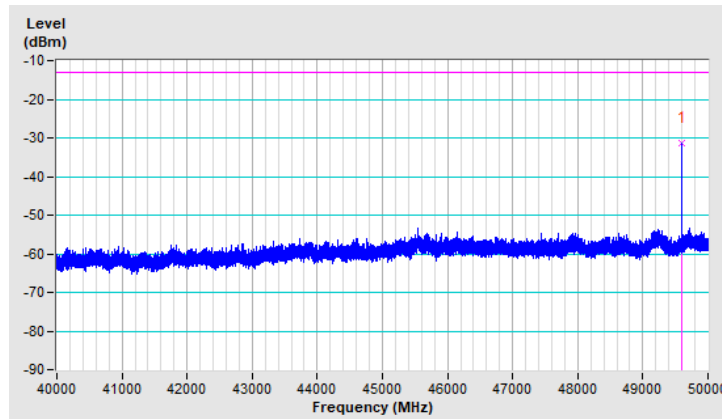


Beam ID	164+36	Frequency Range	40GHz ~ 50GHz
Channel	Low	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 1m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	49599.00	-31.33	-13.00	-18.33	1.52 V	351	75.93	-107.26

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.

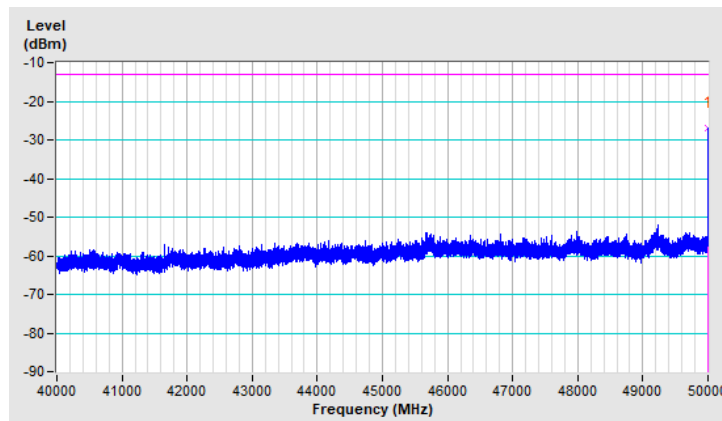


Beam ID	164+36	Frequency Range	40GHz ~ 50GHz
Channel	Mid	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 1m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	49997.50	-26.91	-13.00	-13.91	1.32 H	330	80.27	-107.18

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.

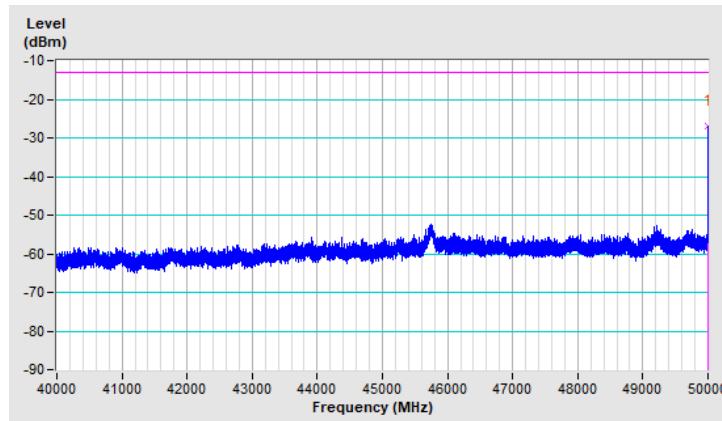


Beam ID	164+36	Frequency Range	40GHz ~ 50GHz
Channel	Mid	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 1m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	49997.50	-26.98	-13.00	-13.98	1.54 V	353	80.20	-107.18

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.

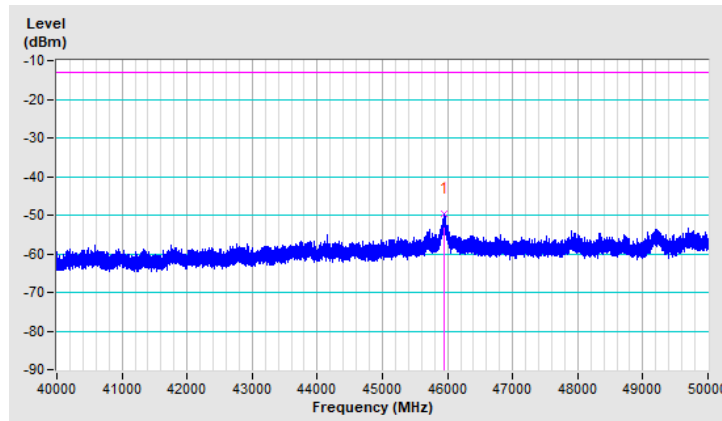


Beam ID	164+36	Frequency Range	40GHz ~ 50GHz
Channel	High	Polarity	Horizontal

Antenna Polarity & Test Distance : Horizontal at 1m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	45953.00	-49.53	-13.00	-36.53	1.30 H	329	58.50	-108.03

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.

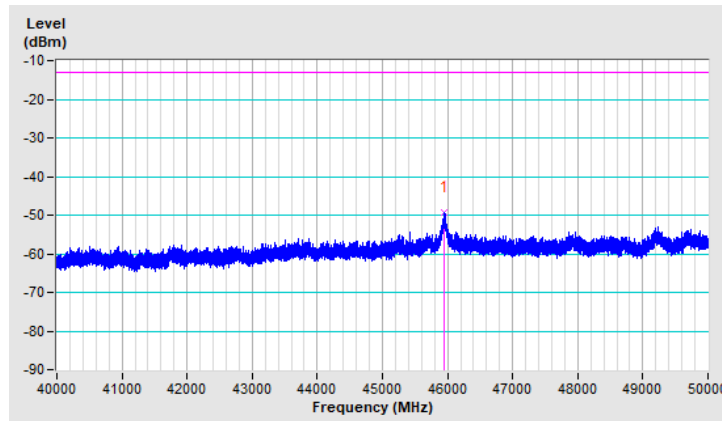


Beam ID	164+36	Frequency Range	40GHz ~ 50GHz
Channel	High	Polarity	Vertical

Antenna Polarity & Test Distance : Vertical at 1m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	45949.50	-49.18	-13.00	-36.18	1.53 V	351	58.85	-108.03

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.

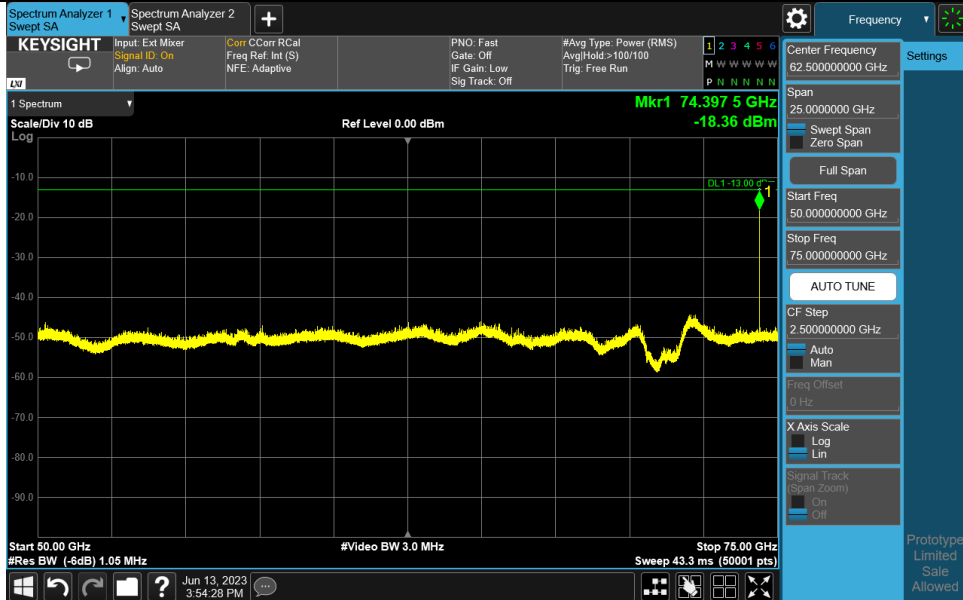


50GHz ~ 75GHz:

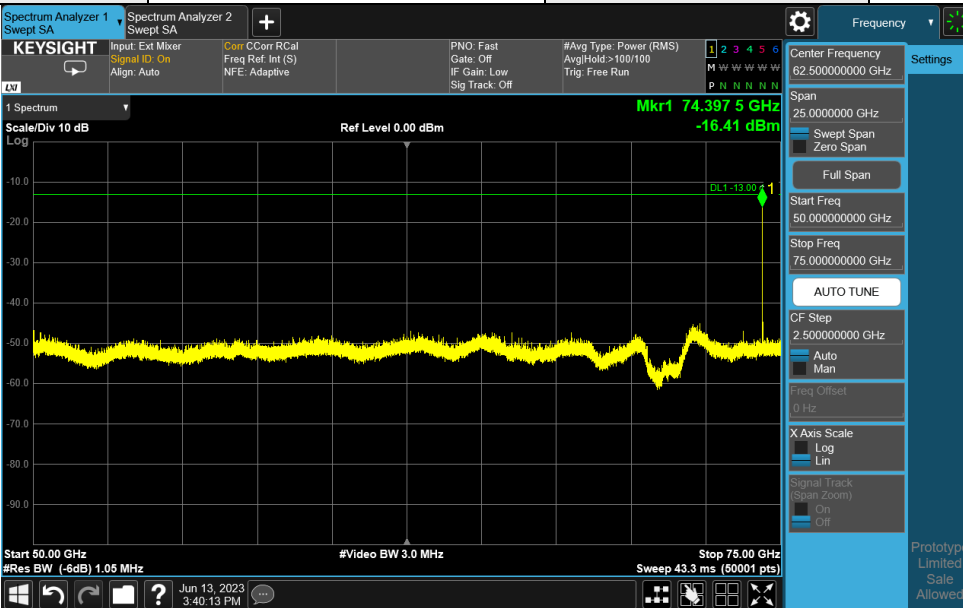
	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Raw Value (dBm)	Correction Factor (dB/m)
Beam167+39 LowH	74397.5	-18.35	-13	-5.35	141	62	-19.27	0.92
Beam167+39 LowV	74397.5	-16.25	-13	-3.25	117	6	-17.17	0.92
Beam167+39 MidH	74998	-24.78	-13	-11.78	143	65	-25.49	0.71
Beam167+39 MidV	74997	-22.02	-13	-9.02	116	7	-22.73	0.71
Beam167+39 HighH	50398	-24.68	-13	-11.68	137	59	-20.66	-4.02
Beam167+39 HighV	50398	-24.31	-13	-11.31	103	13	-20.29	-4.02

	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Raw Value (dBm)	Correction Factor (dB/m)
Beam164+36 LowH	74398	-22.48	-13	-9.48	104	5	-23.4	0.92
Beam164+36 LowV	74398.5	-21.49	-13	-8.49	143	12	-22.41	0.92
Beam164+36 MidH	74998	-28.45	-13	-15.45	100	8	-29.16	0.71
Beam164+36 MidV	74998	-27.42	-13	-14.42	141	11	-28.13	0.71
Beam164+36 HighH	50399	-26.98	-13	-13.98	138	335	-22.96	-4.02
Beam164+36 HighV	50398	-26.76	-13	-13.76	141	316	-22.74	-4.02

Band	n258	Beam ID	167+39
Frequency Range	50GHz-75GHz	Channel	Low
Antenna polarity	Horizontal	Test distance	1m



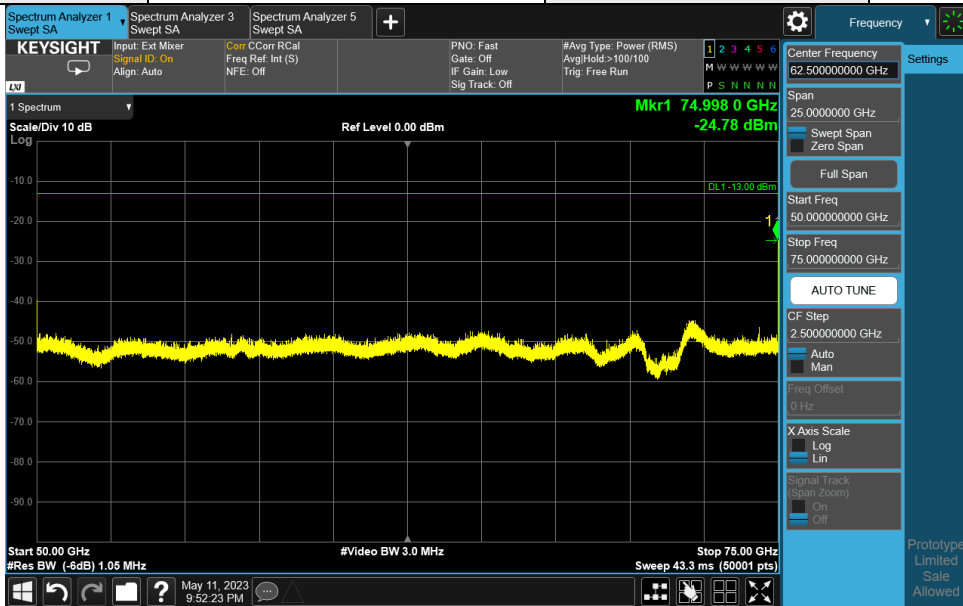
Band	n258	Beam ID	167+39
Frequency Range	50GHz-75GHz	Channel	Low
Antenna polarity	Vertical	Test distance	1m



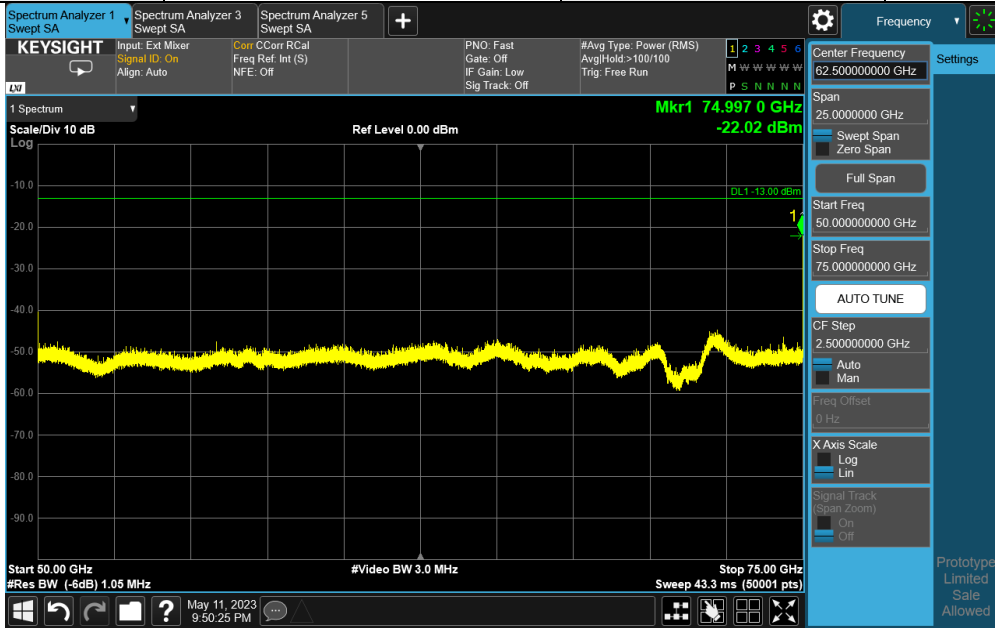
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	167+39
Frequency Range	50GHz-75GHz	Channel	Middle
Antenna polarity	Horizontal	Test distance	1m



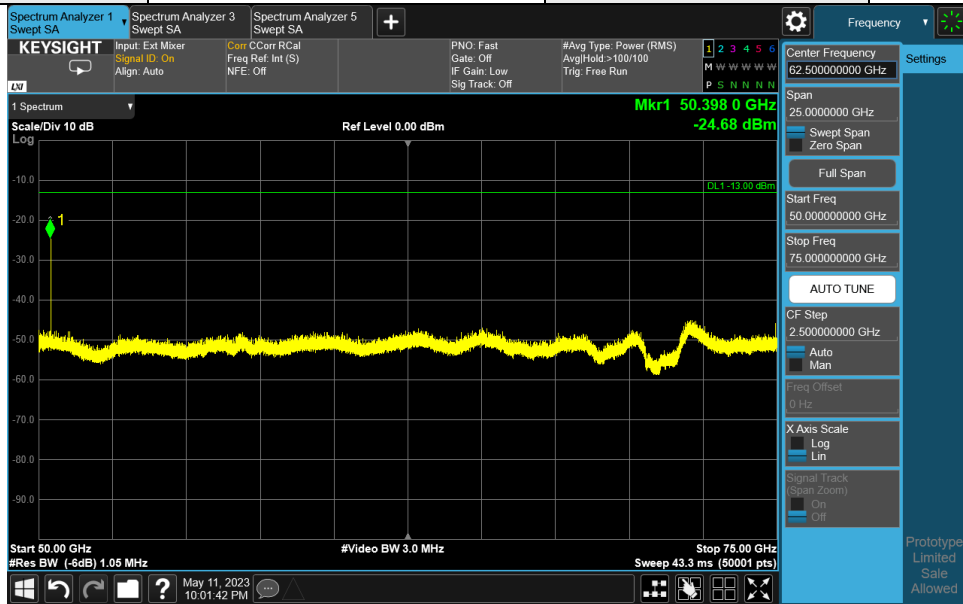
Band	n258	Beam ID	167+39
Frequency Range	50GHz-75GHz	Channel	Middle
Antenna polarity	Vertical	Test distance	1m



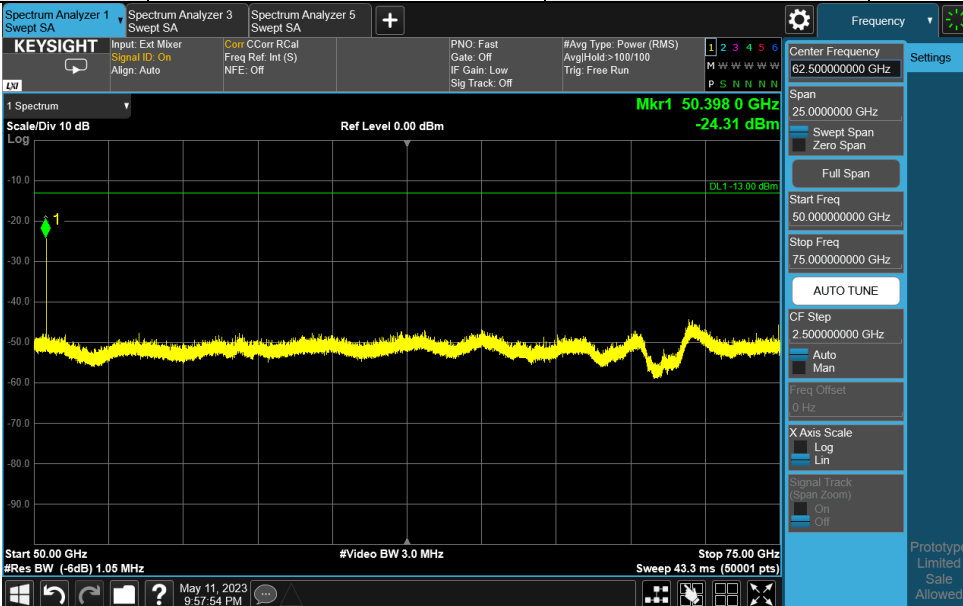
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	167+39
Frequency Range	50GHz-75GHz	Channel	High
Antenna polarity	Horizontal	Test distance	1m



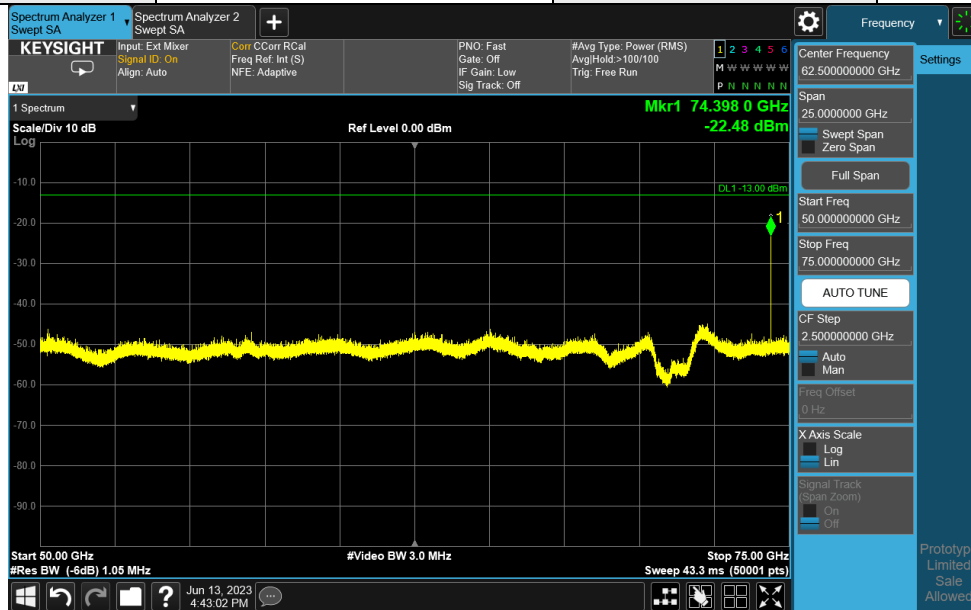
Band	n258	Beam ID	167+39
Frequency Range	50GHz-75GHz	Channel	High
Antenna polarity	Vertical	Test distance	1m



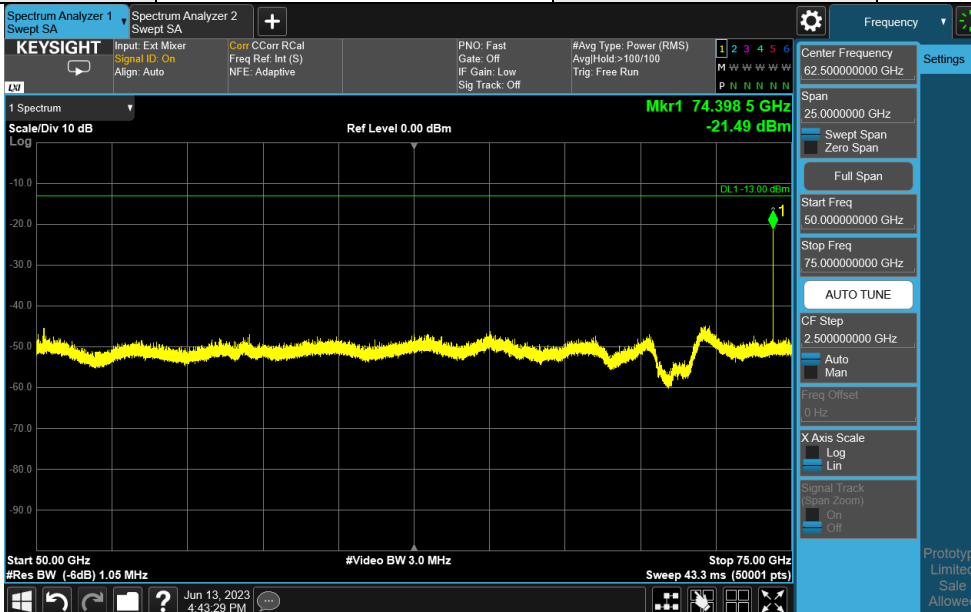
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	164+36
Frequency Range	50GHz-75GHz	Channel	Low
Antenna polarity	Horizontal	Test distance	1m



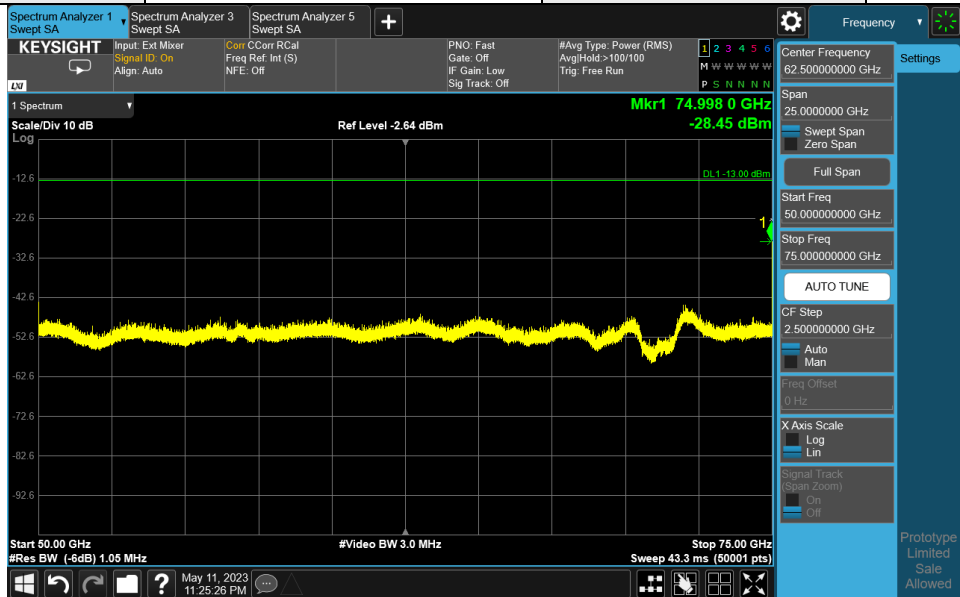
Band	n258	Beam ID	164+36
Frequency Range	50GHz-75GHz	Channel	Low
Antenna polarity	Vertical	Test distance	1m



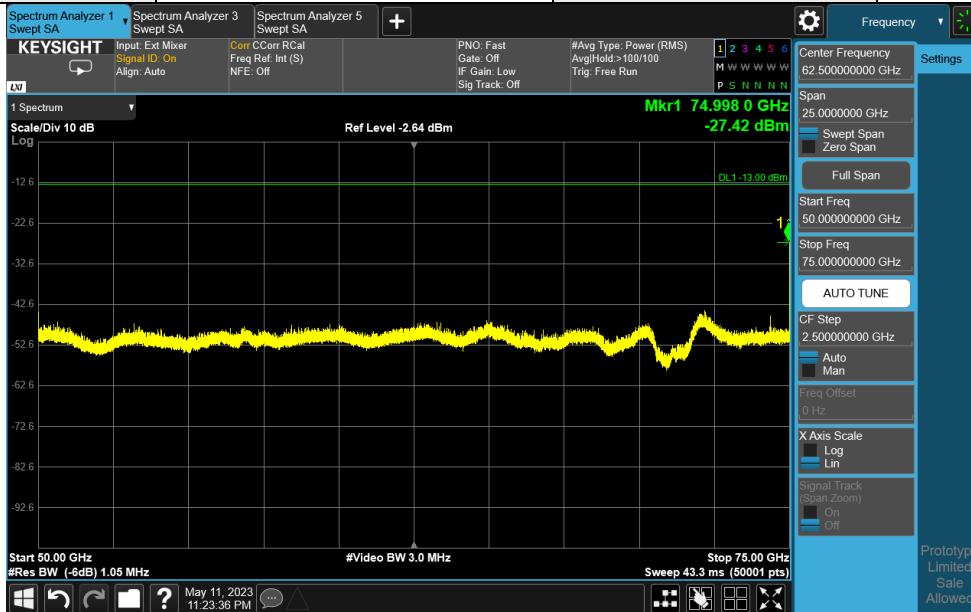
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = \text{Raw Value}(dBuV) + \text{Correction Factor}(dB/m) + \text{Harmonic Mixer Conversion Loss} (dB)$.
3. $\text{Correction Factor}(dB/m) = \text{Antenna Factor}(dB/m) + \text{Cable Factor}(dB) - \text{Pre-Amplifier Factor}(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	164+36
Frequency Range	50GHz-75GHz	Channel	Middle
Antenna polarity	Horizontal	Test distance	1m



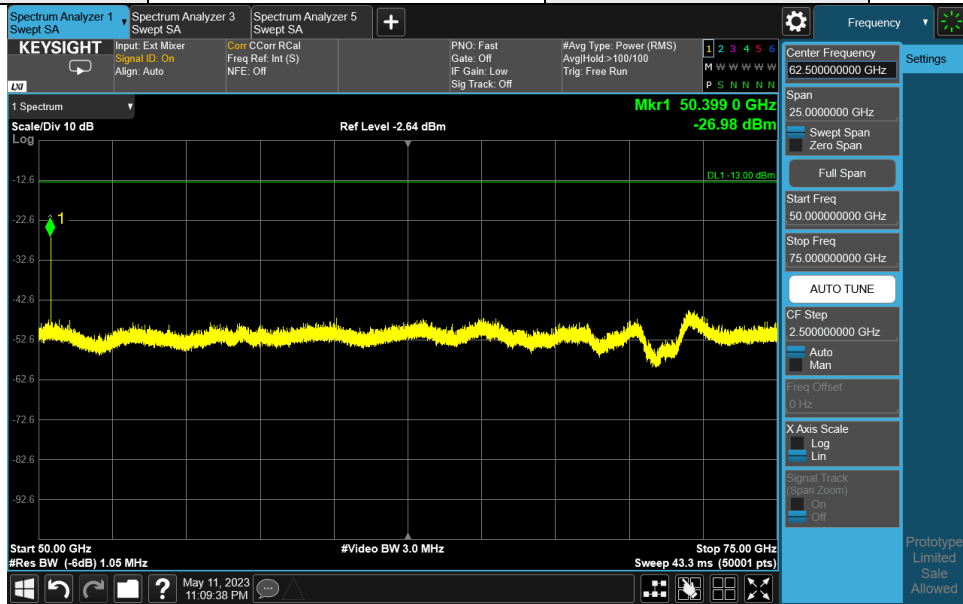
Band	n258	Beam ID	164+36
Frequency Range	50GHz-75GHz	Channel	Middle
Antenna polarity	Vertical	Test distance	1m



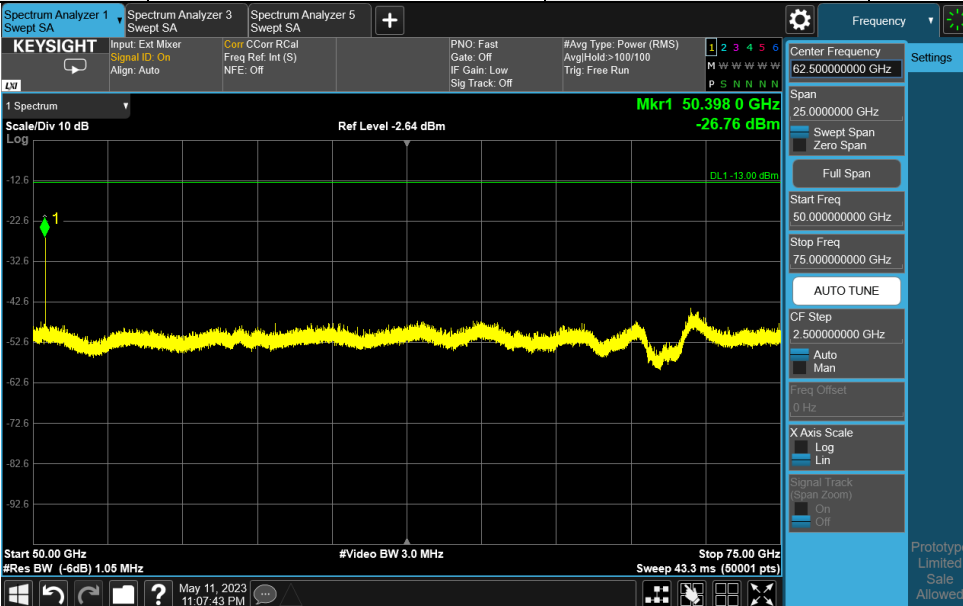
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	164+36
Frequency Range	50GHz-75GHz	Channel	High
Antenna polarity	Horizontal	Test distance	1m



Band	n258	Beam ID	164+36
Frequency Range	50GHz-75GHz	Channel	High
Antenna polarity	Vertical	Test distance	1m



Note:

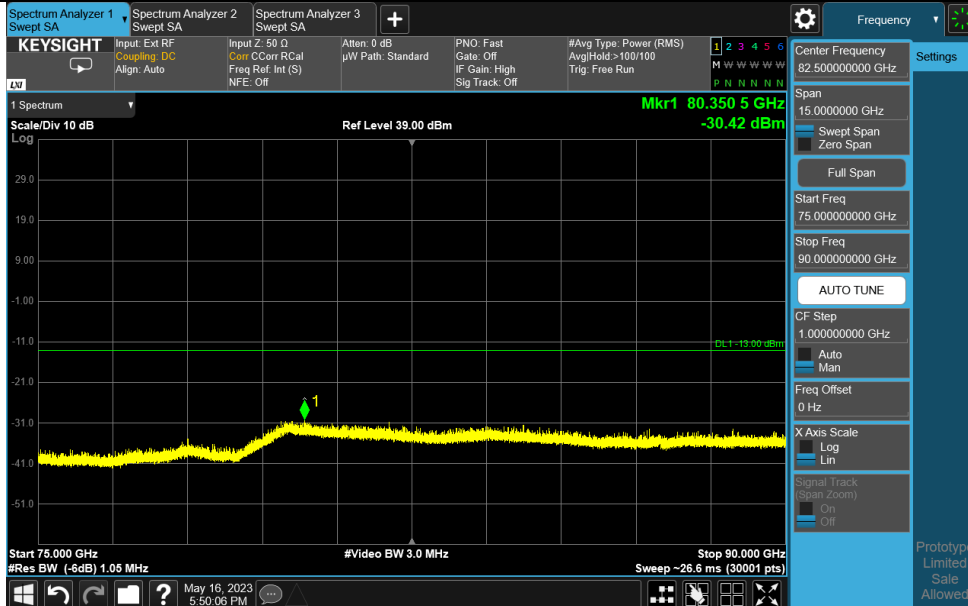
1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

75GHz ~ 90GHz:

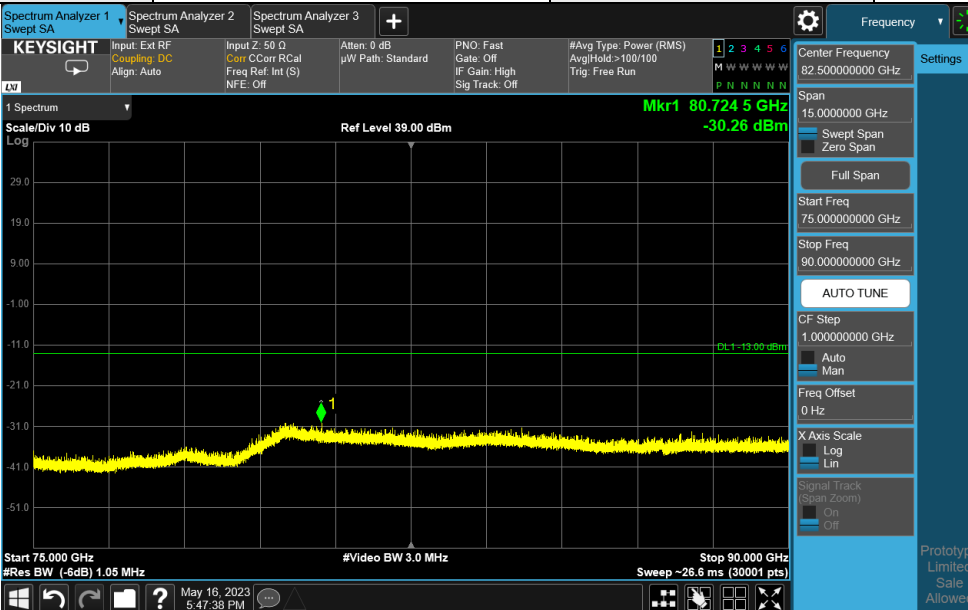
	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Raw Value (dBm)	Correction Factor (dB/m)
Beam167+39 LowH	80350.5	-30.42	-13	-17.42	163	47	-69.15	38.73
Beam167+39 LowV	80724.5	-30.26	-13	-17.26	114	344	-68.99	38.73
Beam167+39 MidH	79948	-29.38	-13	-16.38	130	57	-68.11	38.73
Beam167+39 MidV	80001	-30.22	-13	-17.22	100	343	-68.95	38.73
Beam167+39 HighH	75597	-22.07	-13	-9.07	116	324	-60.36	38.29
Beam167+39 HighV	75597.5	-22.54	-13	-9.54	117	18	-60.83	38.29

	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Raw Value (dBm)	Correction Factor (dB/m)
Beam164+36 LowH	80078	-30.93	-13	-17.93	143	47	-69.66	38.73
Beam164+36 LowV	80052	-30.32	-13	-17.32	131	359	-69.05	38.73
Beam164+36 MidH	80145.5	-30.92	-13	-17.92	145	44	-69.65	38.73
Beam164+36 MidV	80004.5	-29.71	-13	-16.71	135	358	-68.44	38.73
Beam164+36 HighH	75597	-24.36	-13	-11.36	148	41	-62.65	38.29
Beam164+36 HighV	75597.5	-23.22	-13	-10.22	133	356	-61.51	38.29

Band	n258	Beam ID	167+39
Frequency Range	75GHz-90GHz	Channel	Low
Antenna polarity	Horizontal	Test distance	1m



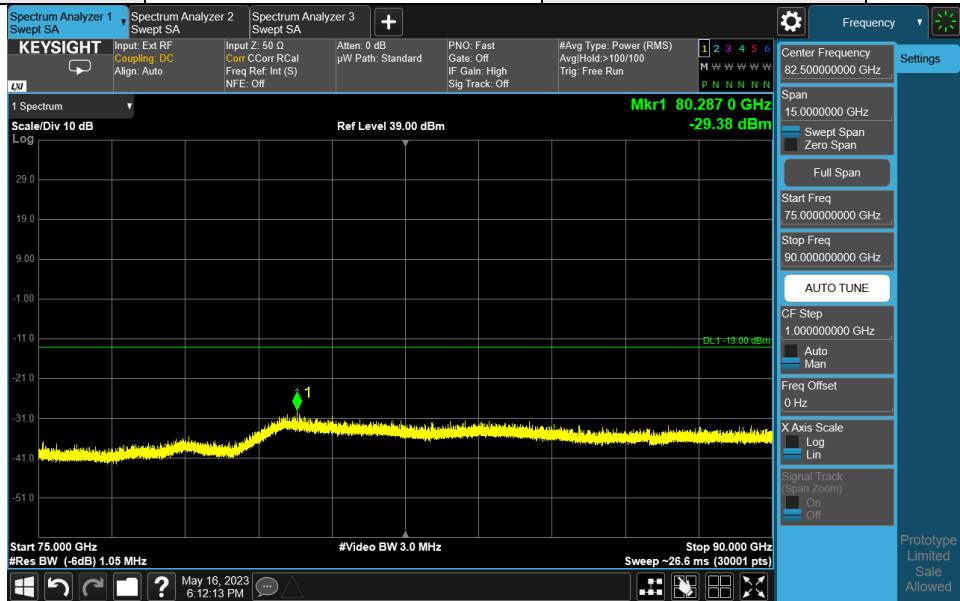
Band	n258	Beam ID	167+39
Frequency Range	75GHz-90GHz	Channel	Low
Antenna polarity	Vertical	Test distance	1m



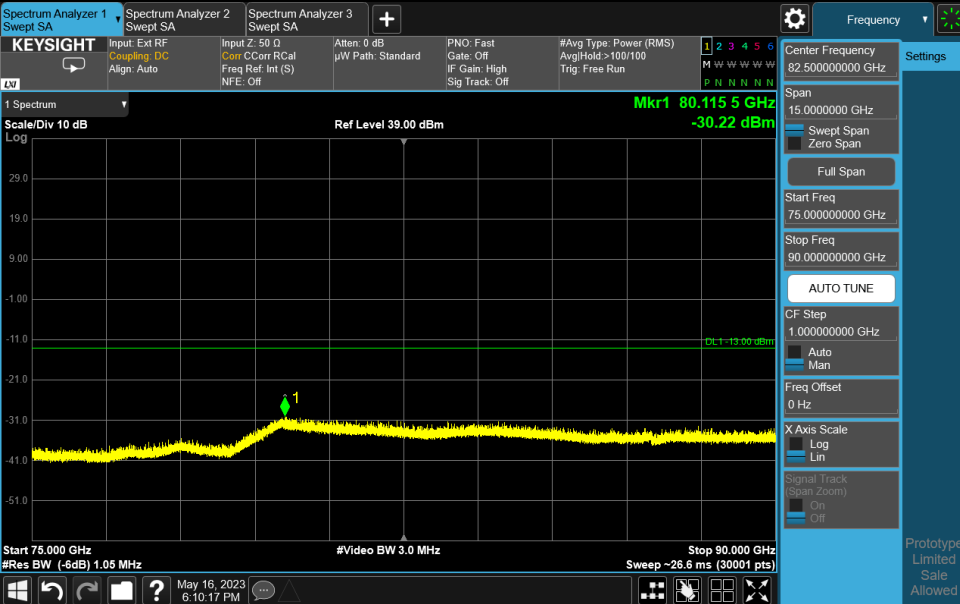
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	167+39
Frequency Range	75GHz-90GHz	Channel	Middle
Antenna polarity	Horizontal	Test distance	1m



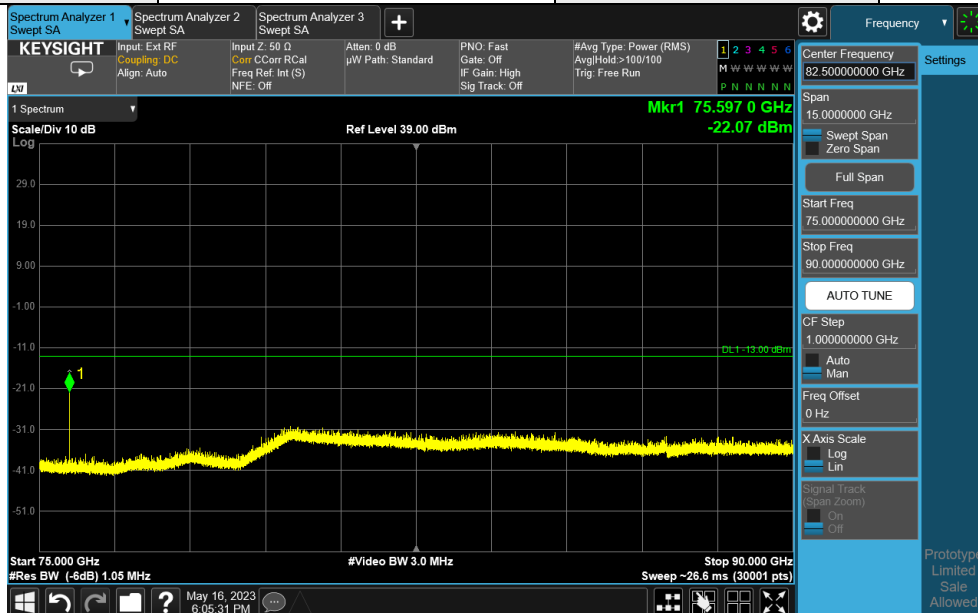
Band	n258	Beam ID	167+39
Frequency Range	75GHz-90GHz	Channel	Middle
Antenna polarity	Vertical	Test distance	1m



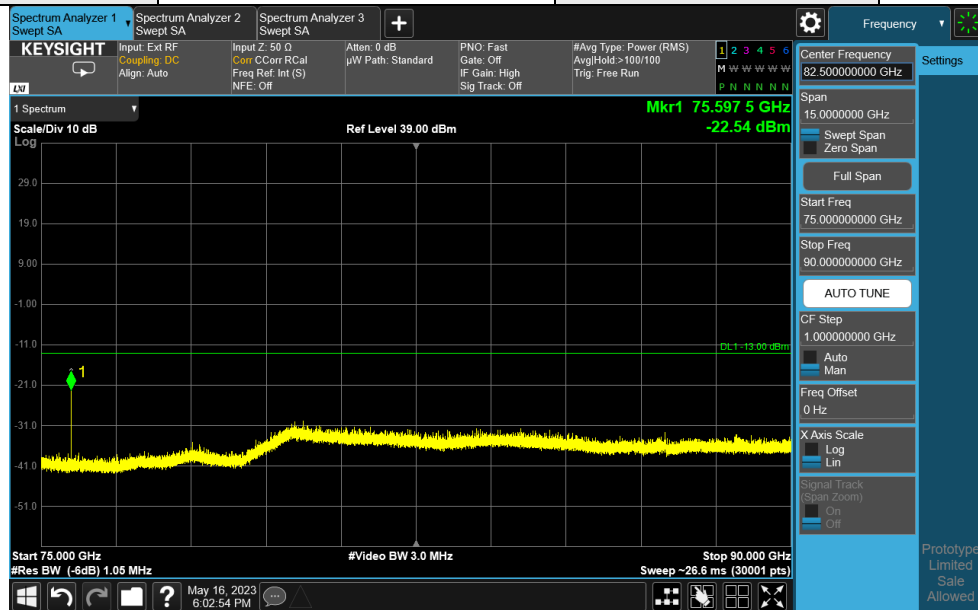
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	167+39
Frequency Range	75GHz-90GHz	Channel	High
Antenna polarity	Horizontal	Test distance	1m



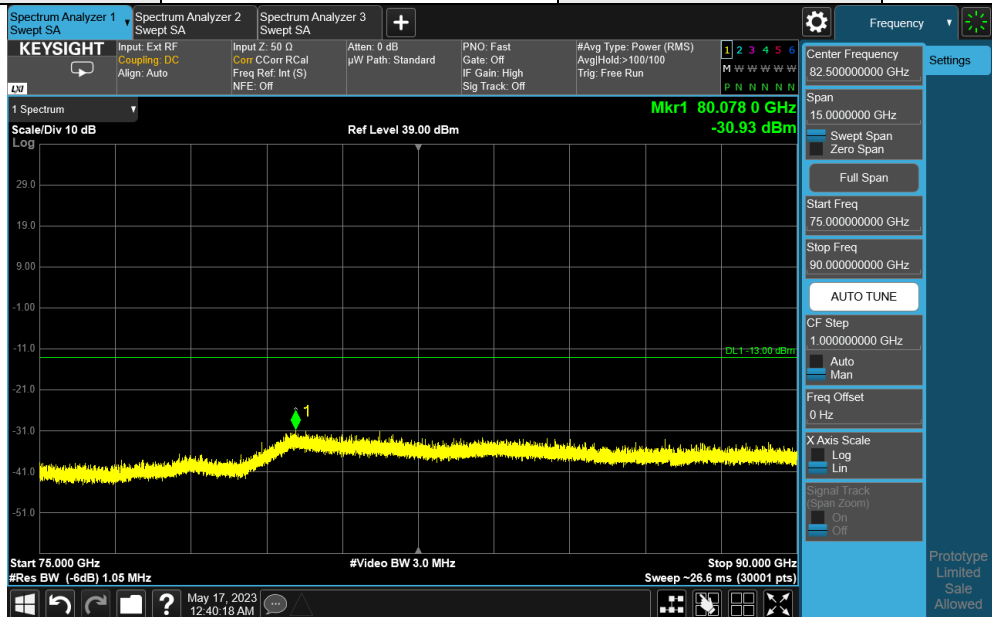
Band	n258	Beam ID	167+39
Frequency Range	75GHz-90GHz	Channel	High
Antenna polarity	Vertical	Test distance	1m



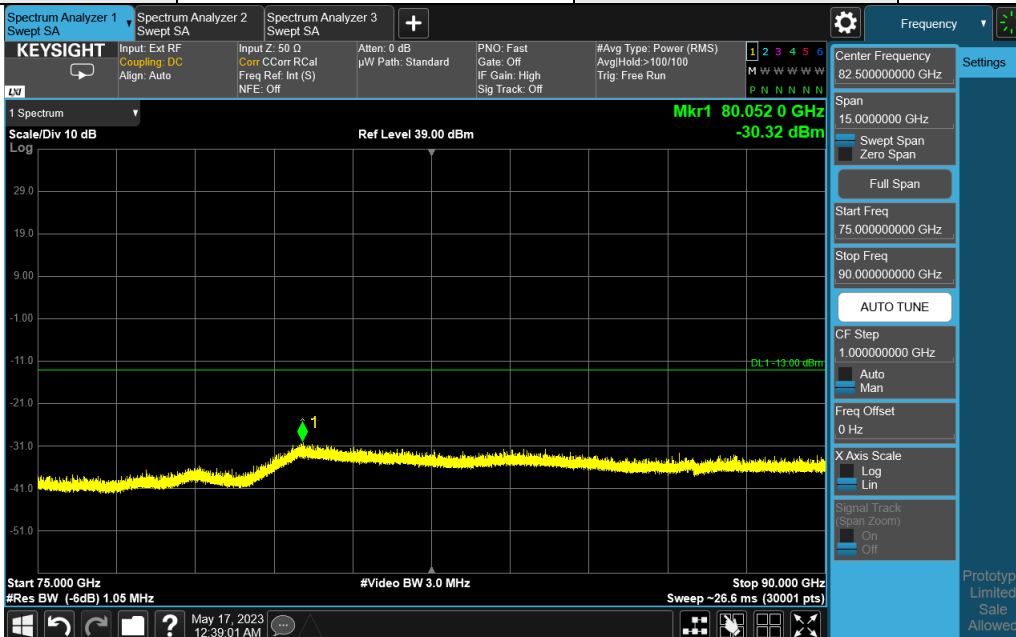
Note:

1. The test results already include the correction factor (corrections: On).
2. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m) + Harmonic Mixer Conversion Loss (dB).
3. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8.

Band	n258	Beam ID	164+36
Frequency Range	75GHz-90GHz	Channel	Low
Antenna polarity	Horizontal	Test distance	1m



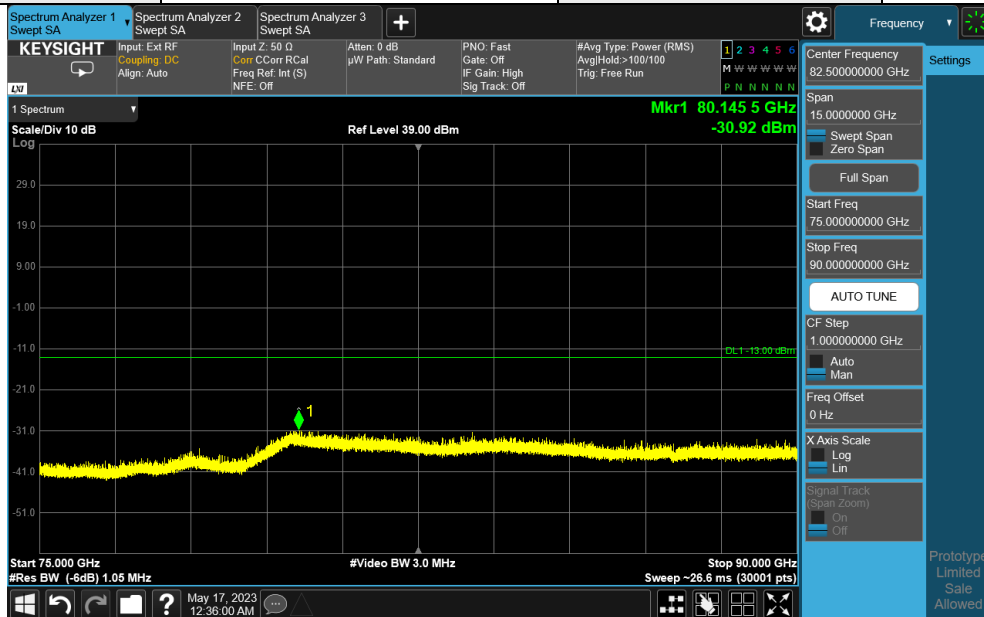
Band	n258	Beam ID	164+36
Frequency Range	75GHz-90GHz	Channel	Low
Antenna polarity	Vertical	Test distance	1m



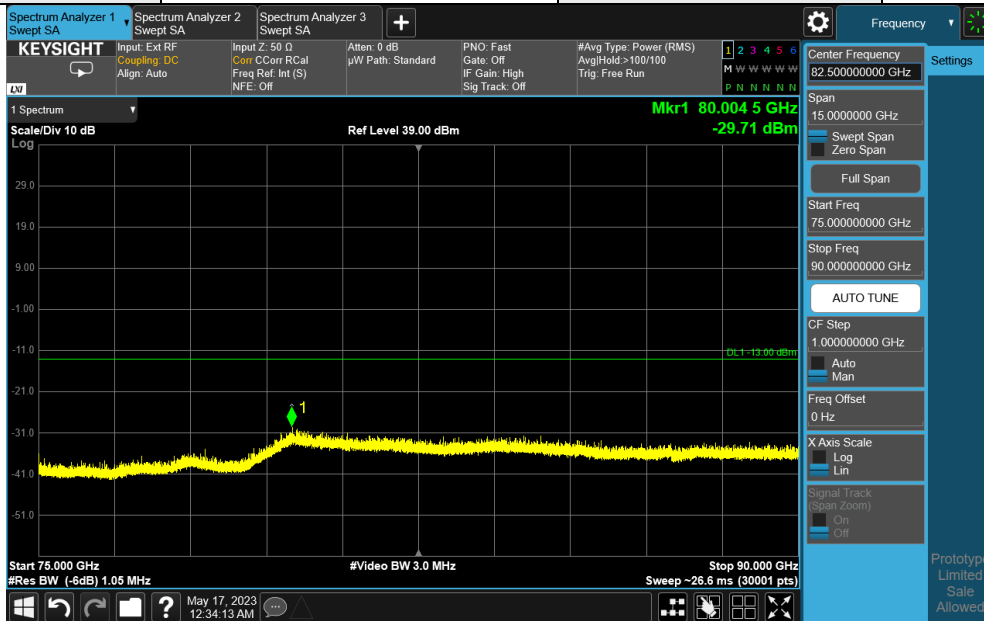
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = \text{Raw Value}(dBuV) + \text{Correction Factor}(dB/m) + \text{Harmonic Mixer Conversion Loss} (dB)$.
3. $\text{Correction Factor}(dB/m) = \text{Antenna Factor}(dB/m) + \text{Cable Factor}(dB) - \text{Pre-Amplifier Factor}(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	164+36
Frequency Range	75GHz-90GHz	Channel	Middle
Antenna polarity	Horizontal	Test distance	1m



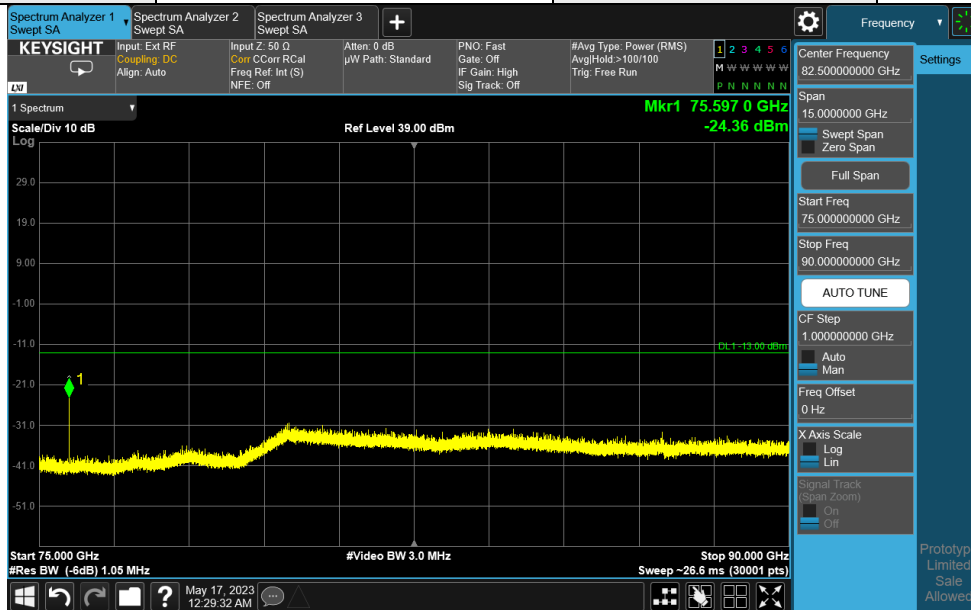
Band	n258	Beam ID	164+36
Frequency Range	75GHz-90GHz	Channel	Middle
Antenna polarity	Vertical	Test distance	1m



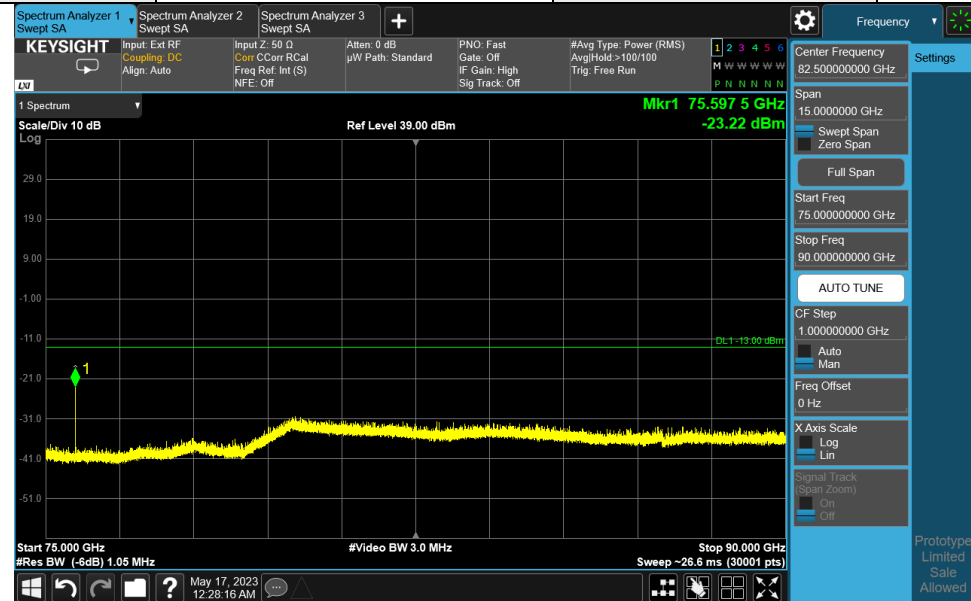
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

Band	n258	Beam ID	164+36
Frequency Range	75GHz-90GHz	Channel	High
Antenna polarity	Horizontal	Test distance	1m



Band	n258	Beam ID	164+36
Frequency Range	75GHz-90GHz	Channel	High
Antenna polarity	Vertical	Test distance	1m



Note:

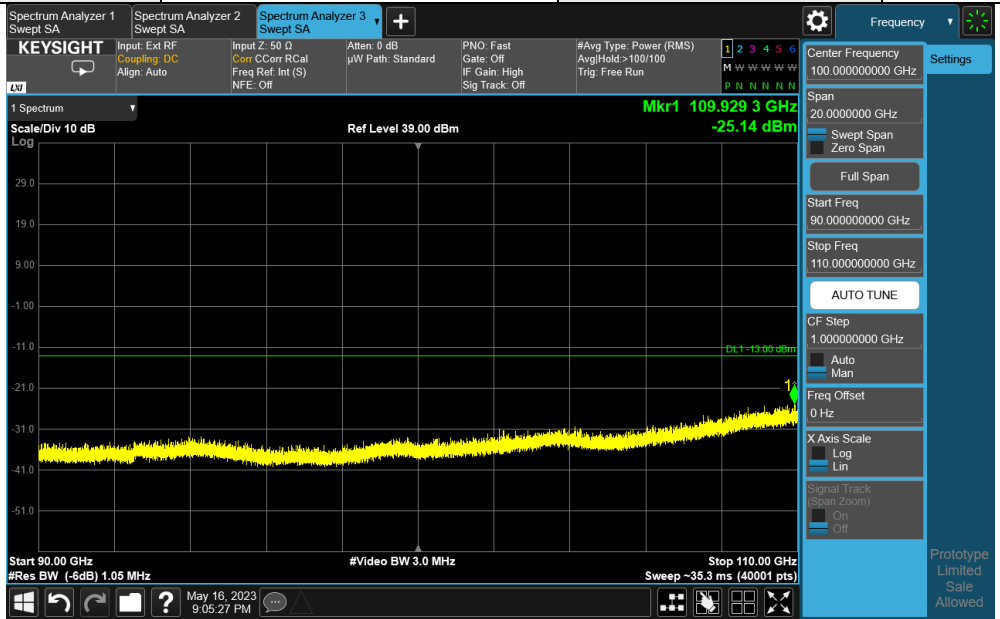
1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.

90GHz ~ 110GHz:

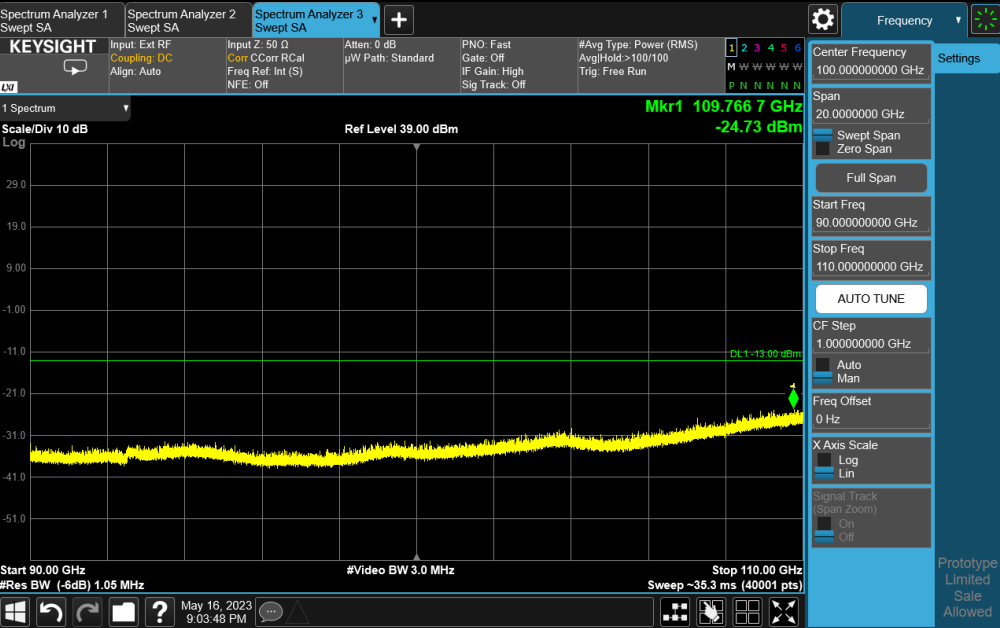
	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Raw Value (dBm)	Correction Factor (dB/m)
Beam167+39 LowH	109929	-25.14	-13	-12.14	120	324	-65.44	40.3
Beam167+39 LowV	109767	-24.73	-13	-11.73	116	11	-65.03	40.3
Beam167+39 MidH	109839	-25.18	-13	-12.18	124	326	-65.48	40.3
Beam167+39 MidV	109970	-25.11	-13	-12.11	117	6	-65.41	40.3
Beam167+39 HighH	109240	-24.78	-13	-11.78	121	323	-65	40.22
Beam167+39 HighV	108967	-24.02	-13	-11.02	119	8	-64.24	40.22

	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Raw Value (dBm)	Correction Factor (dB/m)
Beam164+36 LowH	109704	-25.46	-13	-12.46	141	43	-65.76	40.3
Beam164+36 LowV	108887	-24.91	-13	-11.91	133	359	-65.13	40.22
Beam164+36 MidH	109777	-25.19	-13	-12.19	144	40	-65.49	40.3
Beam164+36 MidV	109715	-24.03	-13	-11.03	135	358	-64.33	40.3
Beam164+36 HighH	109875	-24.75	-13	-11.75	147	46	-65.05	40.3
Beam164+36 HighV	109838	-24.35	-13	-11.35	139	354	-64.57	40.22

Band	n258	Beam ID	167+39
Frequency Range	90GHz-110GHz	Channel	Low
Antenna polarity	Horizontal	Test distance	1m



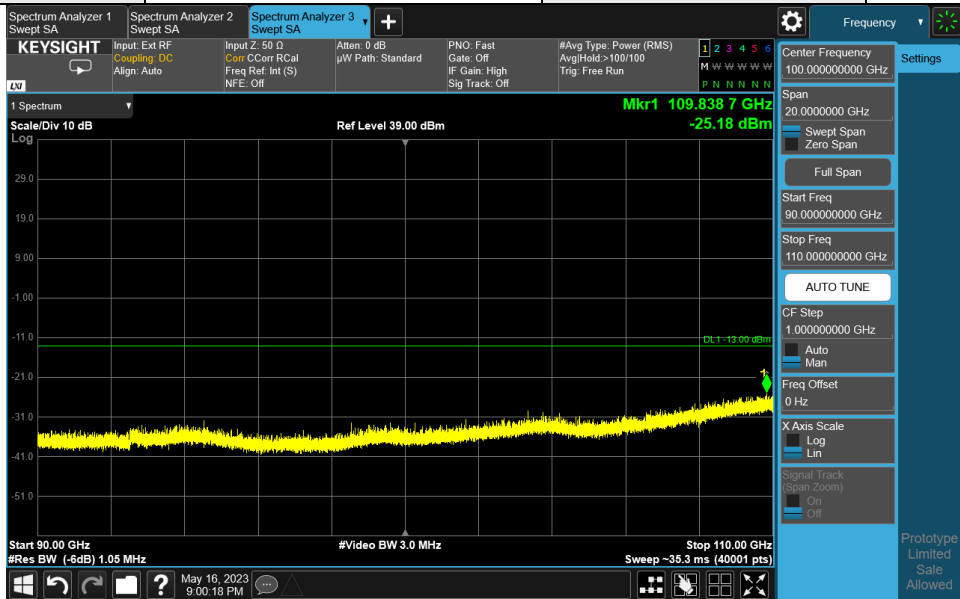
Band	n258	Beam ID	167+39
Frequency Range	90GHz-110GHz	Channel	Low
Antenna polarity	Vertical	Test distance	1m



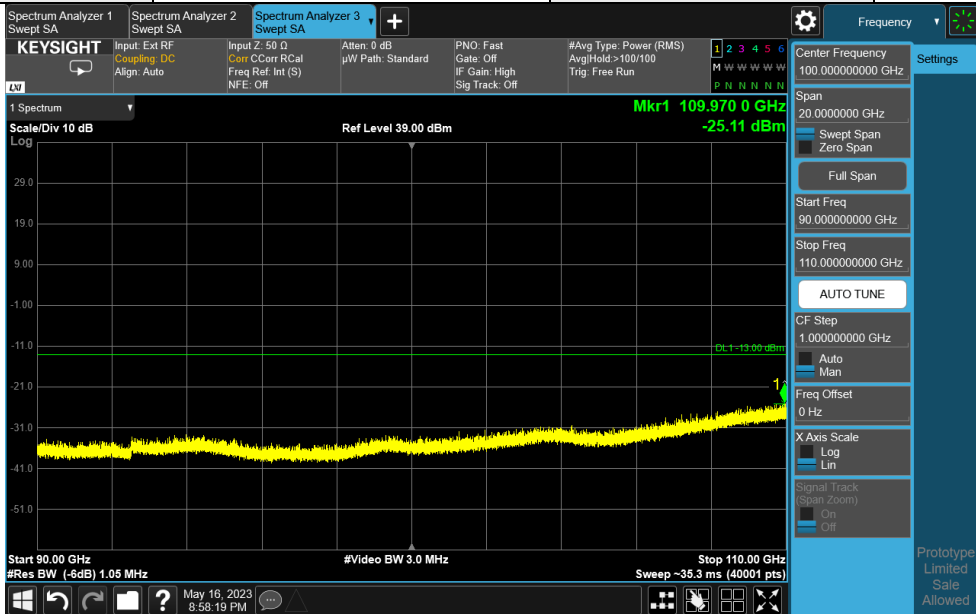
Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20log(D) - 104.8$.

Band	n258	Beam ID	167+39
Frequency Range	90GHz-110GHz	Channel	Middle
Antenna polarity	Horizontal	Test distance	1m



Band	n258	Beam ID	167+39
Frequency Range	90GHz-110GHz	Channel	Middle
Antenna polarity	Vertical	Test distance	1m



Note:

1. The test results already include the correction factor (corrections: On).
2. $EIRP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m) + Harmonic\ Mixer\ Conversion\ Loss\ (dB)$.
3. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8$.