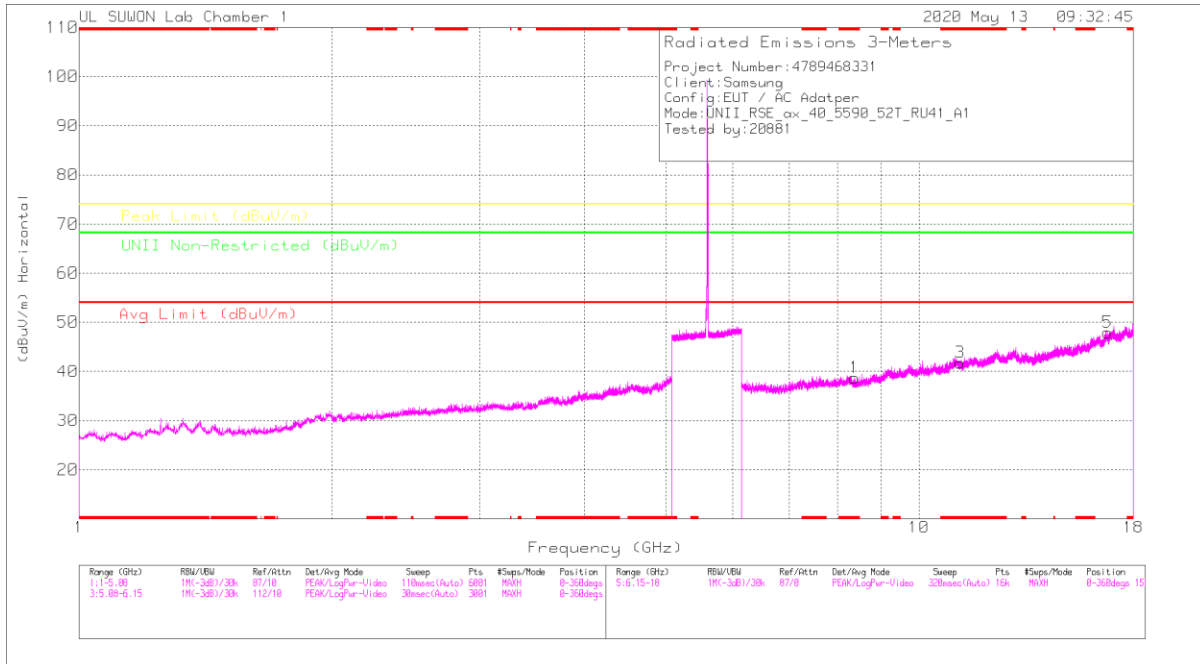
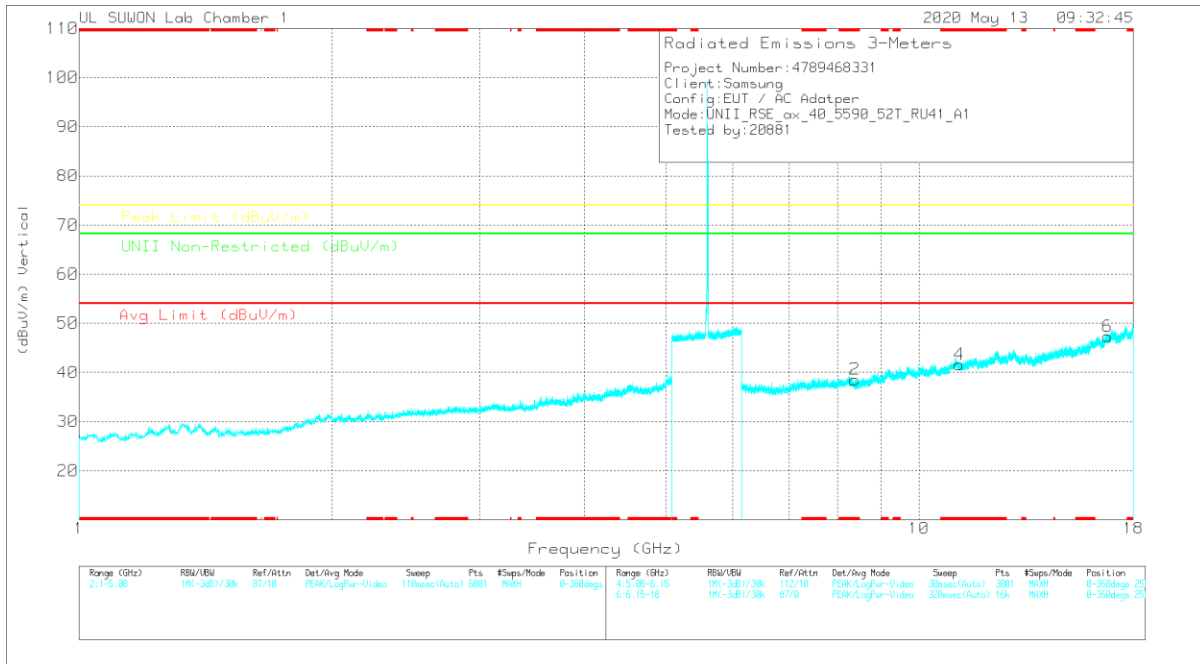


**MID CHANNEL(41RU) HORIZONTAL**



**MID CHANNEL(41RU) VERTICAL**



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**MID CHANNEL (41RU) DATA**

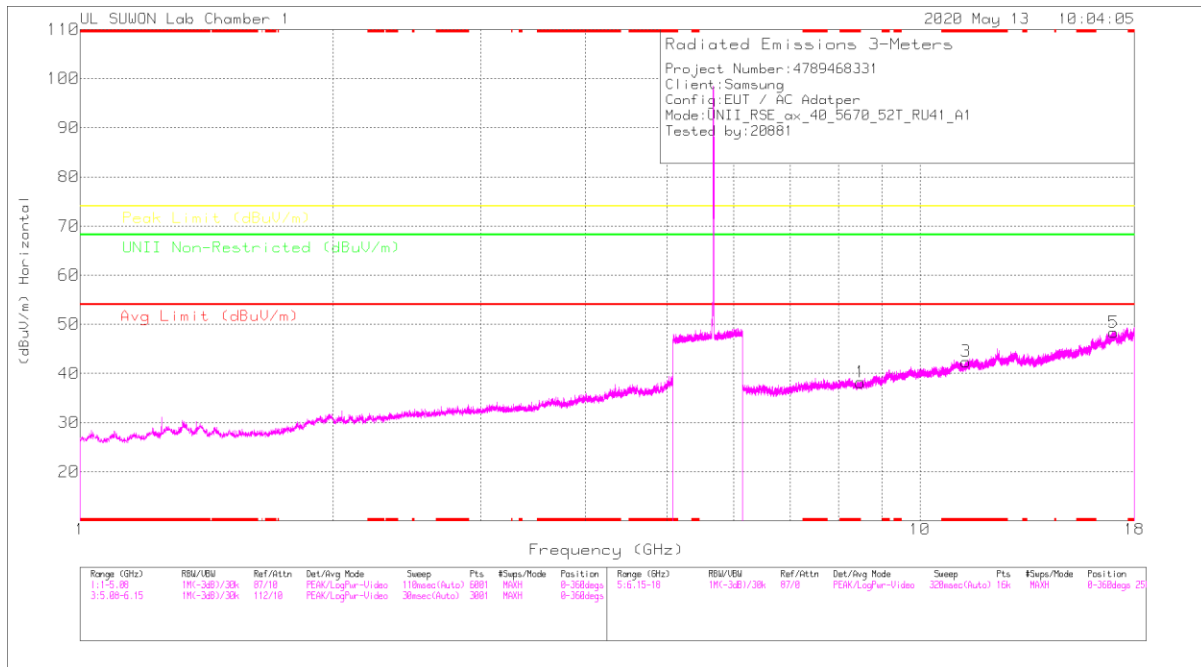
**Radiated Emissions**

Frequency (GHz)	Maxi Reading (dBµV)	Dist	317_00168717	6GHz_HPSB	DC Cor (dB)	Corrected Reading (dBµV/m)	Aug Limit (dBµV/m)	Margin (dB)	Peak Limit (dBµV/m)	Margin (dB)	UNE Non-Restricted (dBµV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
* 8.30187	39.02	PK-U	36.3	-25.6	0	49.52	-	-	74	-24.48	-	-	360	100	H
* 8.3806	38.37	PK-U	36.3	-25.6	0	48.87	-	-	74	-25.13	-	-	360	100	V
* 11.18617	37.05	PK-U	38.3	-22.5	0	52.85	-	-	74	-21.15	-	-	360	100	H
* 11.18444	36.5	PK-U	38.3	-22.5	0	52.3	-	-	74	-21.7	-	-	360	100	V
16.77288	34.43	PK-U	41.4	-17.9	0	57.93	-	-	-	-	68.2	-10.27	360	100	H
16.77478	35.4	PK-U	41.4	-18	0	58.8	-	-	-	-	68.2	-9.4	360	100	V

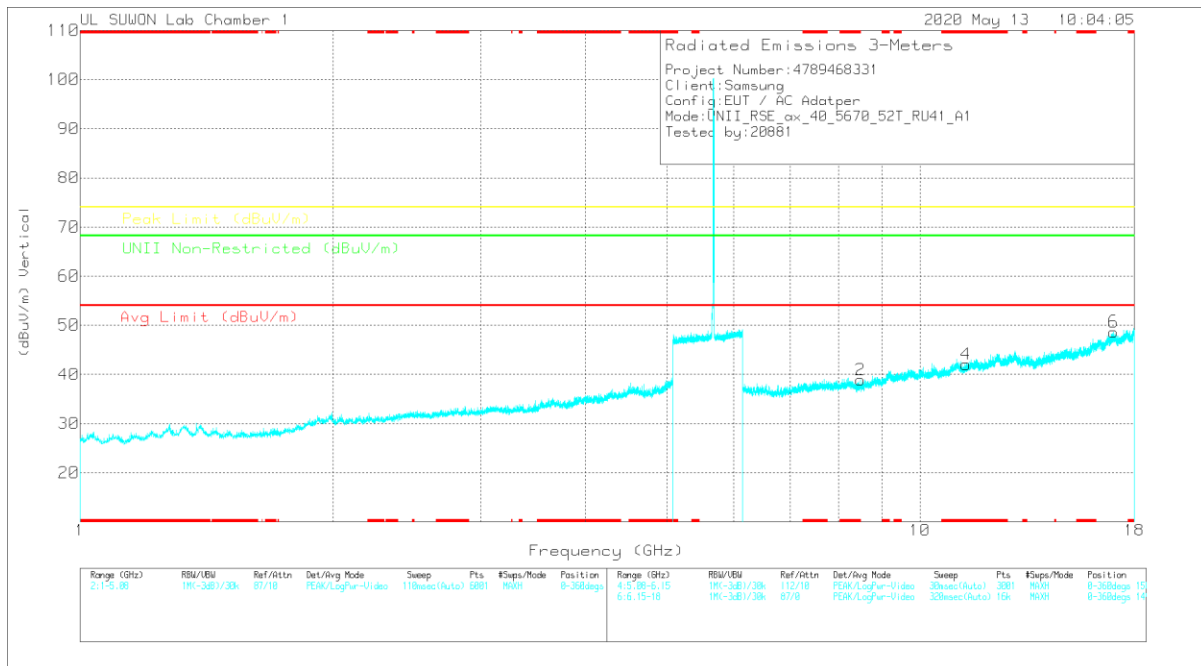
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

### HIGH CHANNEL(41RU) HORIZONTAL



### HIGH CHANNEL(41RU) VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**HIGH CHANNEL(41RU) DATA**

**Radiated Emissions**

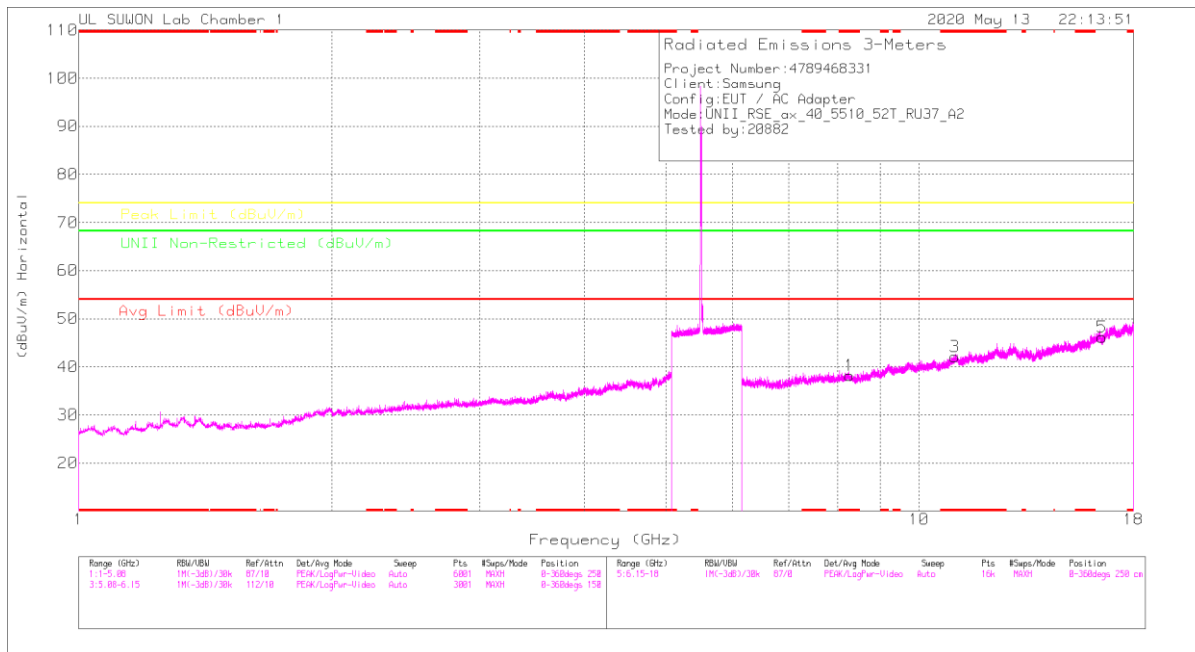
Frequency (GHz)	Meas Reading (dBuV)	Det	0117_00168717	ISG(L_HF)(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNR Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
* 8.49789	37.73	PK-U	36.3	-25.5	0	48.53	-	-	74	-25.47	-	-	360	100	H
* 8.49849	37.65	PK-U	36.3	-25.5	0	48.45	-	-	74	-25.55	-	-	360	100	V
* 11.34425	35.95	PK-U	38.4	-22.4	0	51.95	-	-	74	-22.05	-	-	360	100	H
* 11.34467	35.08	PK-U	38.4	-22.4	0	52.08	-	-	74	-21.92	-	-	360	100	V
17.00968	34.76	PK-U	41.7	-17.6	0	58.86	-	-	-	-	68.2	-9.34	360	100	H
17.00811	34.73	PK-U	41.7	-17.6	0	58.83	-	-	-	-	68.2	-9.37	360	100	V

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

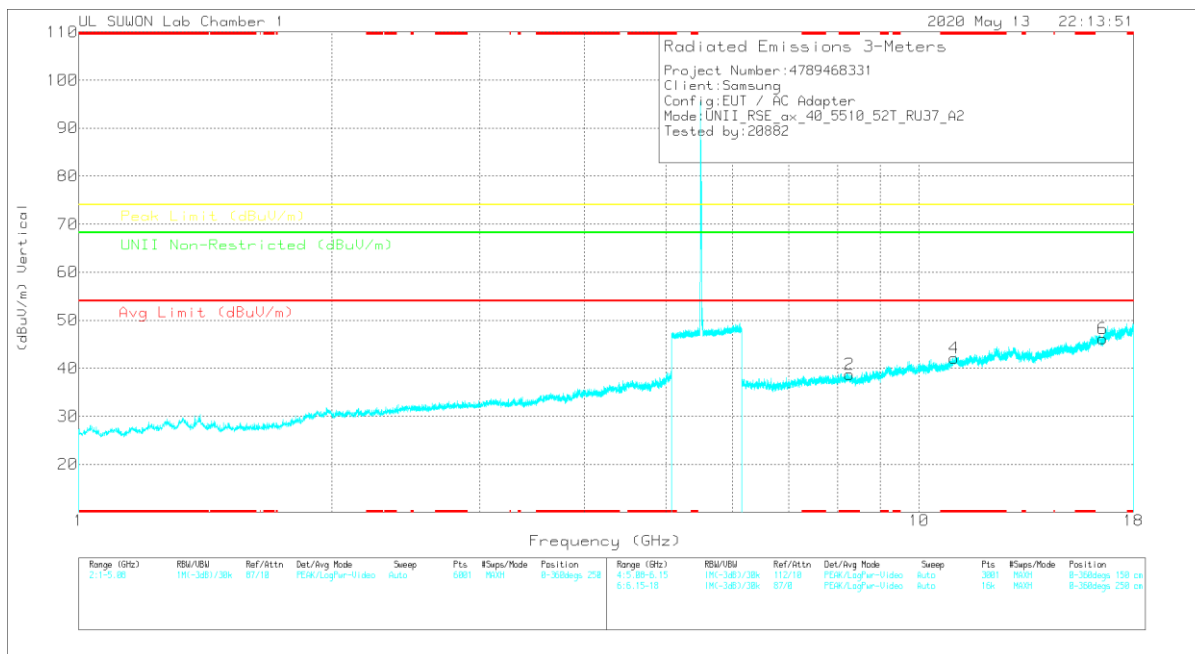
PK-U - U-NII: Maximum Peak

**HARMONICS AND SPURIOUS EMISSIONS – ANT2**

**LOW CHANNEL(37RU) HORIZONTAL**



**LOW CHANNEL(37RU) VERTICAL**



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**LOW CHANNEL(37RU) DATA**

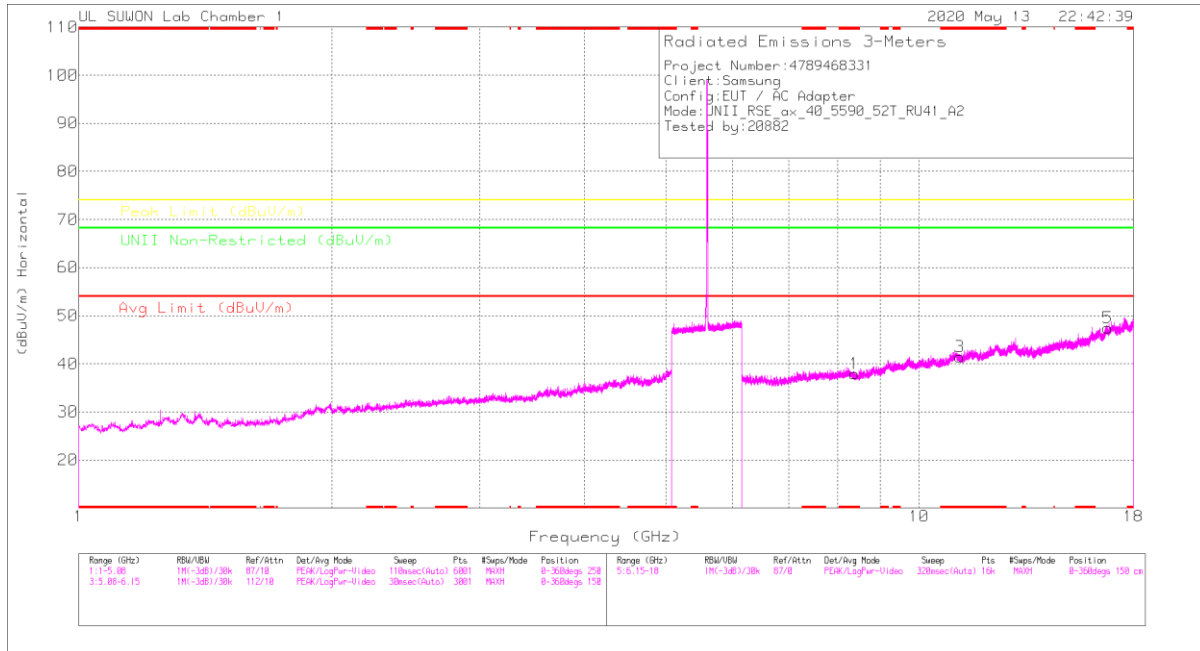
**Radiated Emissions**

Frequency (MHz)	Meas. Reading (dBµV)	Dist	317_0016B717	6GHz_HPS(B)	DC Corr (dB)	Corrected Reading (dBµV/m)	Avg Limit (dBµV/m)	Margin (dB)	Peak Limit (dBµV/m)	Margin (dB)	UNEI Non-Restricted (dBµV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
* 8.26996	37.27	PK-U	36.4	-25.5	0	48.17	-	-	74	-25.83	-	-	360	100	H
* 8.26606	37.77	PK-U	36.4	-25.5	0	48.67	-	-	74	-25.33	-	-	360	100	V
* 11.02448	35.77	PK-U	38.2	-21.8	0	52.17	-	-	74	-21.83	-	-	360	100	H
* 11.02768	36.19	PK-U	38.2	-21.8	0	52.59	-	-	74	-21.41	-	-	360	100	V
16.52823	35.78	PK-U	40.9	-19.5	0	57.18	-	-	-	-	68.2	-11.02	360	100	H
16.52907	35.37	PK-U	40.9	-19.5	0	56.77	-	-	-	-	68.2	-11.43	360	100	V

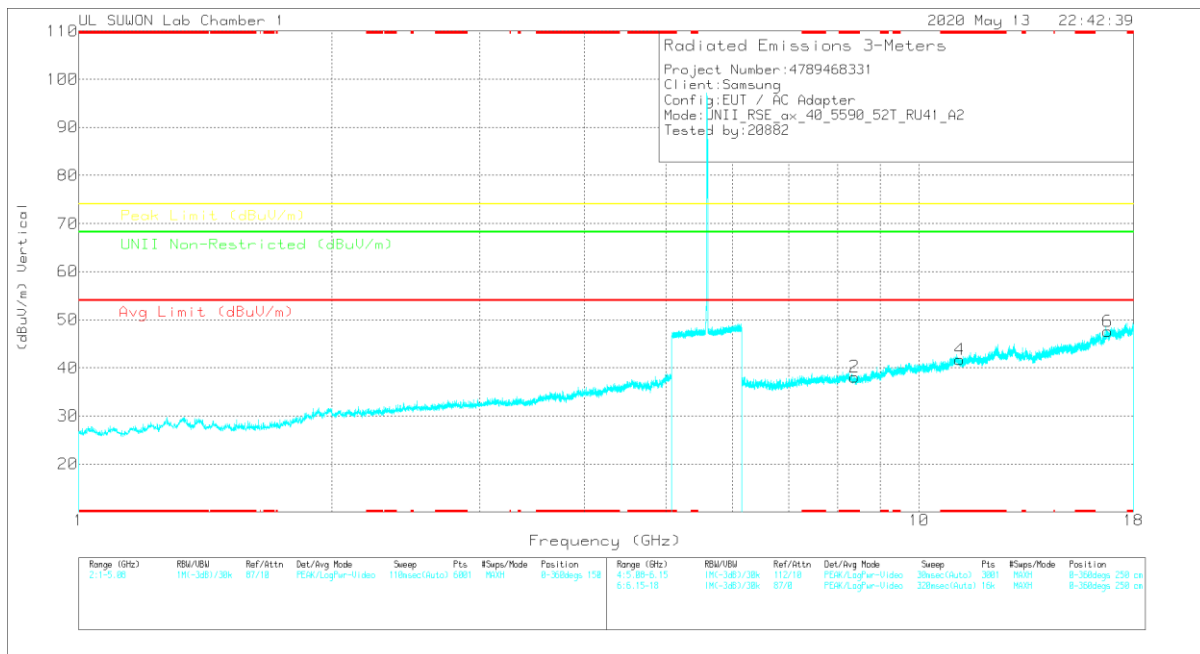
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

**MID CHANNEL(41RU) HORIZONTAL**



**MID CHANNEL(41RU) VERTICAL**



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**MID CHANNEL (41RU) DATA**

**Radiated Emissions**

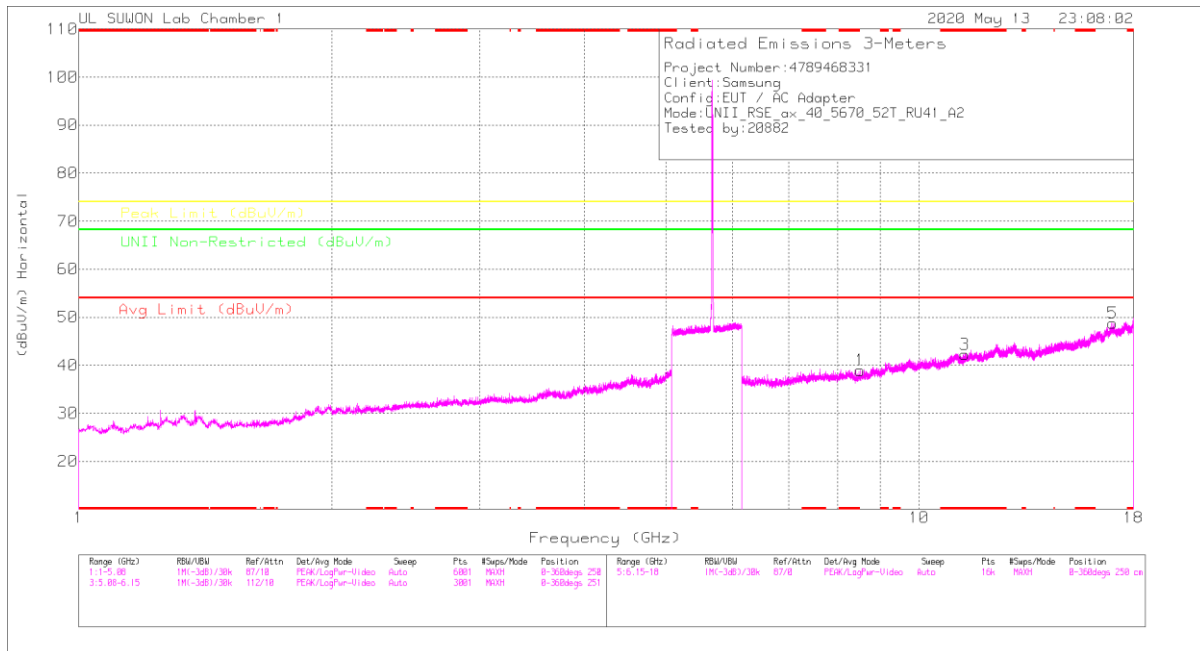
Frequency (MHz)	Meas. Reading (dBµV)	Dist	317_0016B717	6GHz_HPI9B	DC Cor (dB)	Corrected Reading (dBµV/m)	Aug Limit (dBµV/m)	Margin (dB)	Peak Limit (dBµV/m)	Margin (dB)	UNII Non-Restricted (dBµV/m)	Margin (dB)	Altitude (ft)	Height (m)	Polarity
* 8.37655	37.04	PK-U	36.3	-25.6	0	42.34	-	-	74	-25.66	-	-	360	100	H
* 8.37659	37.81	PK-U	36.3	-25.6	0	48.31	-	-	74	-25.69	-	-	360	100	V
* 11.18109	36.23	PK-U	38.3	-22.4	0	52.13	-	-	74	-21.97	-	-	360	100	H
* 11.18245	36.67	PK-U	38.3	-22.4	0	52.57	-	-	74	-21.43	-	-	360	100	V
16.76634	34.46	PK-U	41.4	-17.9	0	57.98	-	-	-	-	68.2	-10.22	360	100	H
16.76438	34.7	PK-U	41.4	-17.9	0	58.2	-	-	-	-	68.2	-10	360	100	V

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

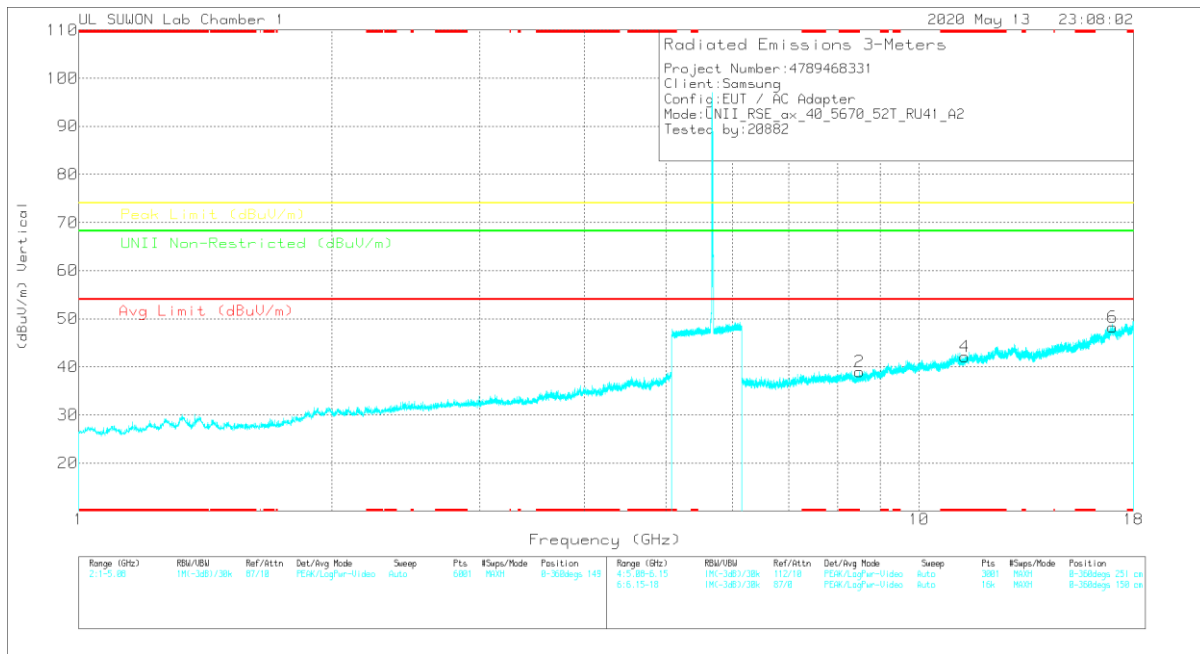
PK-U - U-NII: Maximum Peak



### HIGH CHANNEL(41RU) HORIZONTAL



### HIGH CHANNEL(41RU) VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**HIGH CHANNEL(41RU) DATA**

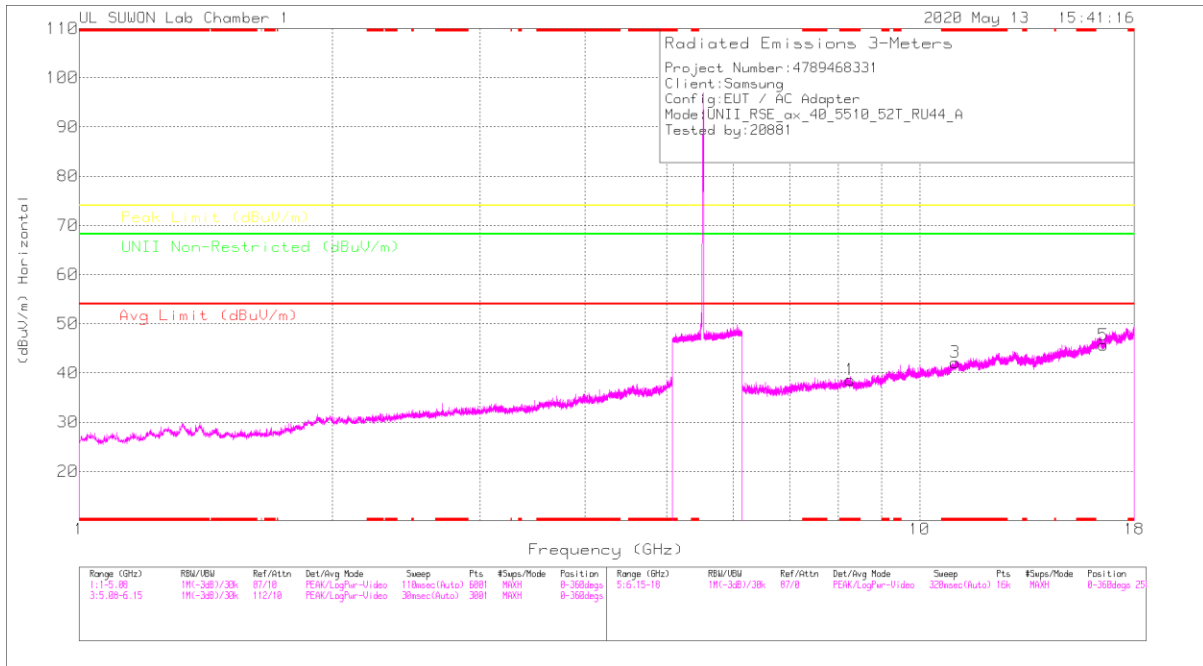
**Radiated Emissions**

Frequency (GHz)	Max Reading (dBµV)	Dir	0117_00168717	ISGL_HF(S)	DC Corr (dB)	Corrected Reading (dBµV/m)	Avg Limit (dBµV/m)	Margin (dB)	Peak Limit (dBµV/m)	Margin (dB)	Limit Non-Restricted (dBµV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
8.50829	38.22	PK-U	36.3	-25.4	0	49.12	-	-	-	-	68.2	-19.08	360	100	H
8.51082	37.96	PK-U	36.3	-25.3	0	48.96	-	-	-	-	68.2	-19.24	360	100	V
*11.33351	36.23	PK-U	38.4	-22.4	0	52.28	-	-	74	-21.72	-	-	360	100	H
*11.33523	35.97	PK-U	38.4	-22.4	0	51.97	-	-	74	-22.03	-	-	360	100	V
17.01648	35.02	PK-U	41.7	-17.7	0	59.02	-	-	-	-	68.2	-9.16	360	100	V
17.0144	34.94	PK-U	41.7	-17.6	0	59.04	-	-	-	-	68.2	-9.16	360	100	H

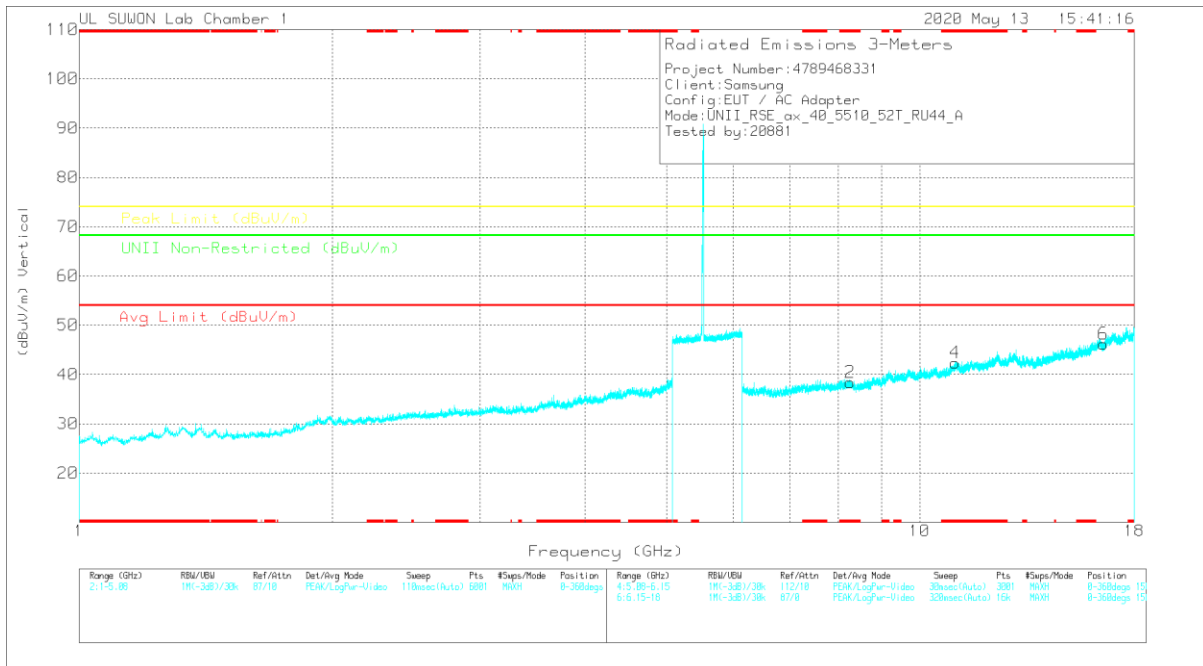
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK-U - U-NII: Maximum Peak

**HARMONICS AND SPURIOUS EMISSIONS – ANT1+ANT2**

**LOW CHANNEL(44RU) HORIZONTAL**



**LOW CHANNEL(44RU) VERTICAL**



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**LOW CHANNEL(44RU) DATA**

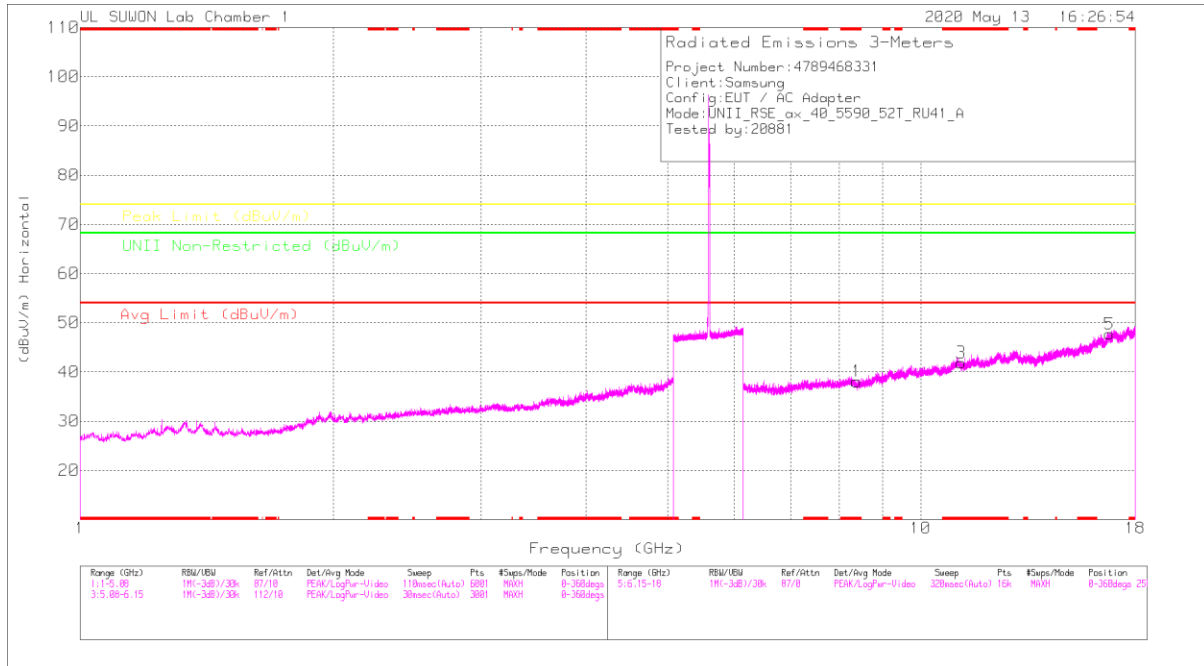
**Radiated Emissions**

Frequency (MHz)	Meas. Reading (dBμV)	Dist	317_0016B717	6GHz_HPS(B)	DC Cor (dB)	Corrected Reading (dBμV/m)	Aug Limit (dBμV/m)	Margin (dB)	Peak Limit (dBμV/m)	Margin (dB)	UNII Non-Restricted (dBμV/m)	Margin (dB)	Altitude (ft)	Height (m)	Polarity
* 8.26581	38.96	PK-U	36.4	-25.5	0	49.78	-	-	74	-24.22	-	-	360	100	H
* 8.26313	37.62	PK-U	36.4	-25.5	0	48.52	-	-	74	-25.48	-	-	360	100	V
* 11.02176	36.15	PK-U	38.2	-21.8	0	52.55	-	-	74	-21.45	-	-	360	100	H
* 11.01849	35.73	PK-U	38.2	-21.8	0	52.13	-	-	74	-21.87	-	-	360	100	V
16.53269	35.93	PK-U	40.9	-19.5	0	57.33	-	-	-	-	68.2	-10.87	360	100	H
16.52576	35.63	PK-U	40.9	-19.5	0	57.03	-	-	-	-	68.2	-11.17	360	100	V

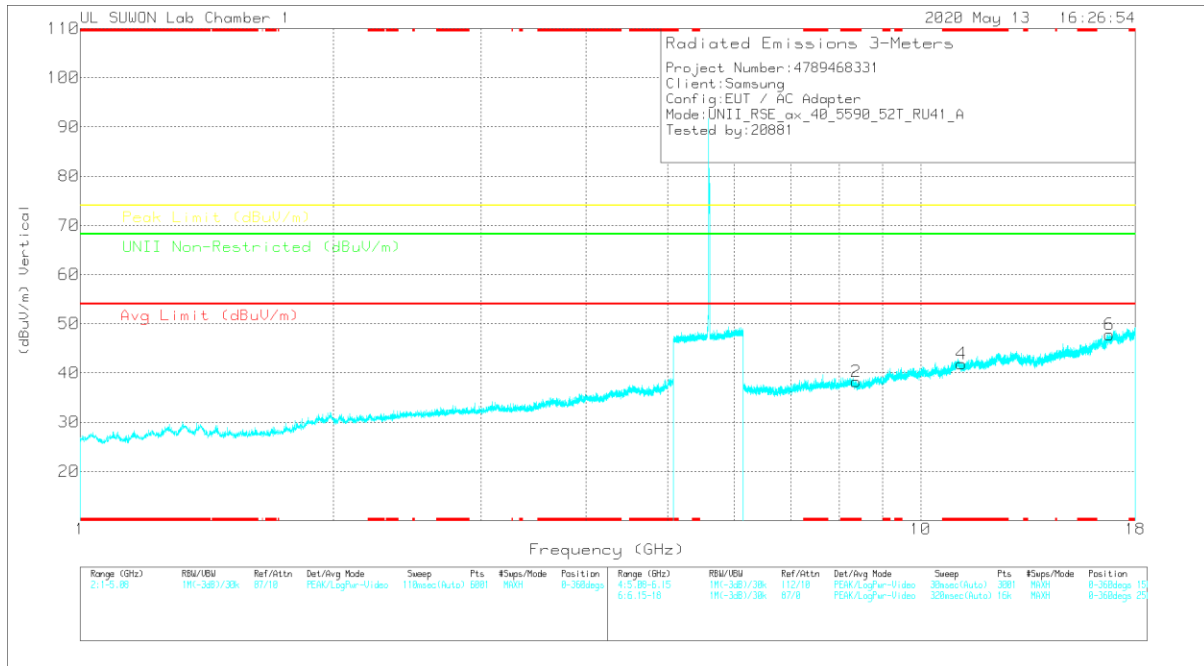
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

**MID CHANNEL(41RU) HORIZONTAL**



**MID CHANNEL(41RU) VERTICAL**



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**MID CHANNEL(41RU) DATA**

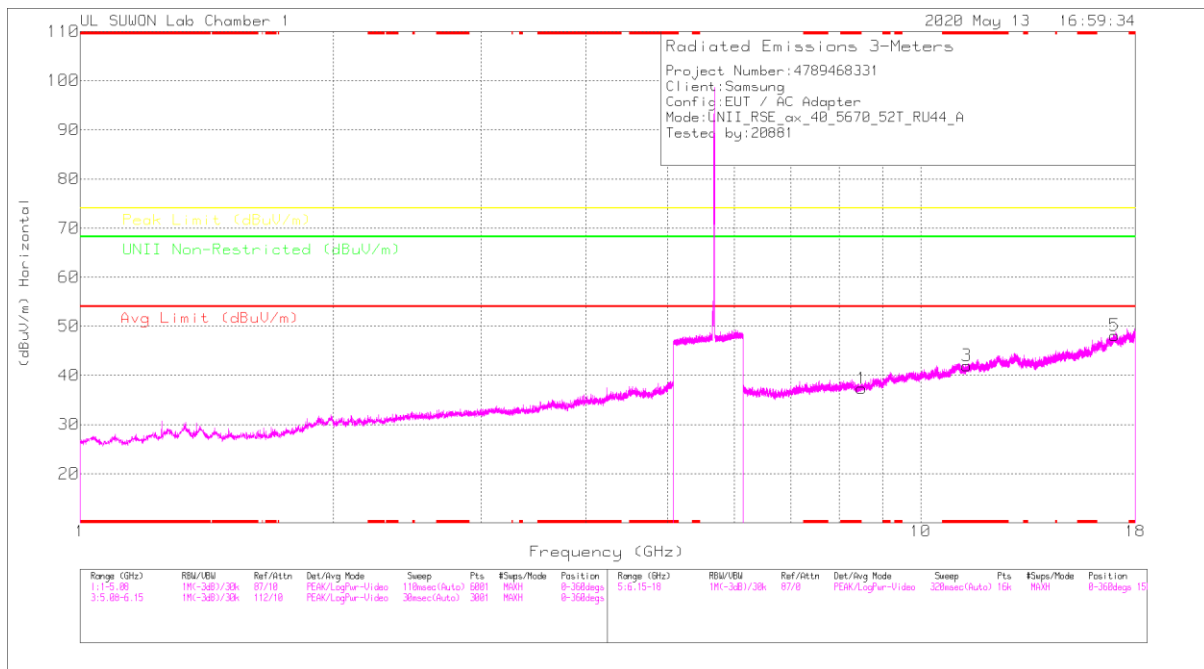
**Radiated Emissions**

Frequency (MHz)	Meas. Reading (dBµV)	Dist	317_0016B717	6GHz_HPSB	DC Cor (dB)	Corrected Reading (dBµV/m)	Aug Limit (dBµV/m)	Margin (dB)	Peak Limit (dBµV/m)	Margin (dB)	UNII Non-Restricted (dBµV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
* 8.38984	38.05	PK-U	36.3	-25.9	0	48.45	-	-	74	-25.55	-	-	360	100	H
* 8.38942	37.95	PK-U	36.3	-25.9	0	48.35	-	-	74	-25.65	-	-	360	100	V
* 11.17253	36.76	PK-U	38.3	-22.4	0	52.66	-	-	74	-21.34	-	-	360	100	H
* 11.17322	36.28	PK-U	38.3	-22.4	0	52.18	-	-	74	-21.82	-	-	360	100	V
16.7709	34.83	PK-U	41.4	-17.9	0	58.33	-	-	-	-	68.2	-9.87	360	100	H
16.77178	34.79	PK-U	41.4	-17.9	0	58.29	-	-	-	-	68.2	-9.91	360	100	V

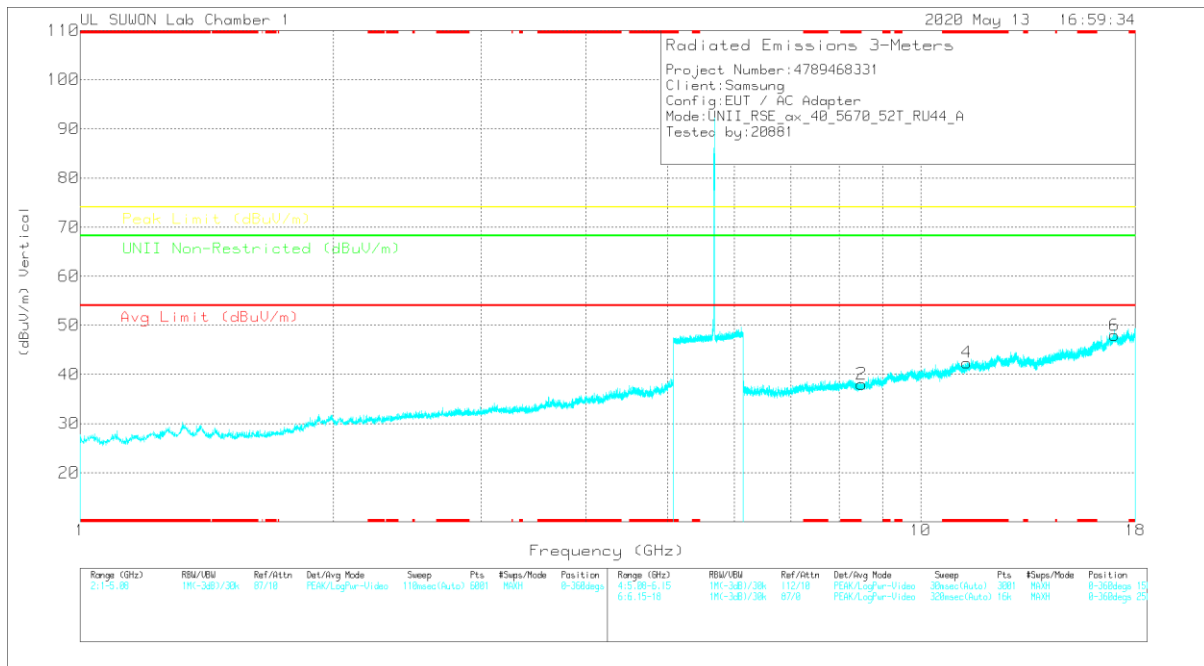
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

### HIGH CHANNEL(44RU) HORIZONTAL



### HIGH CHANNEL(44RU) VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**HIGH CHANNEL(44RU) DATA**

**Radiated Emissions**

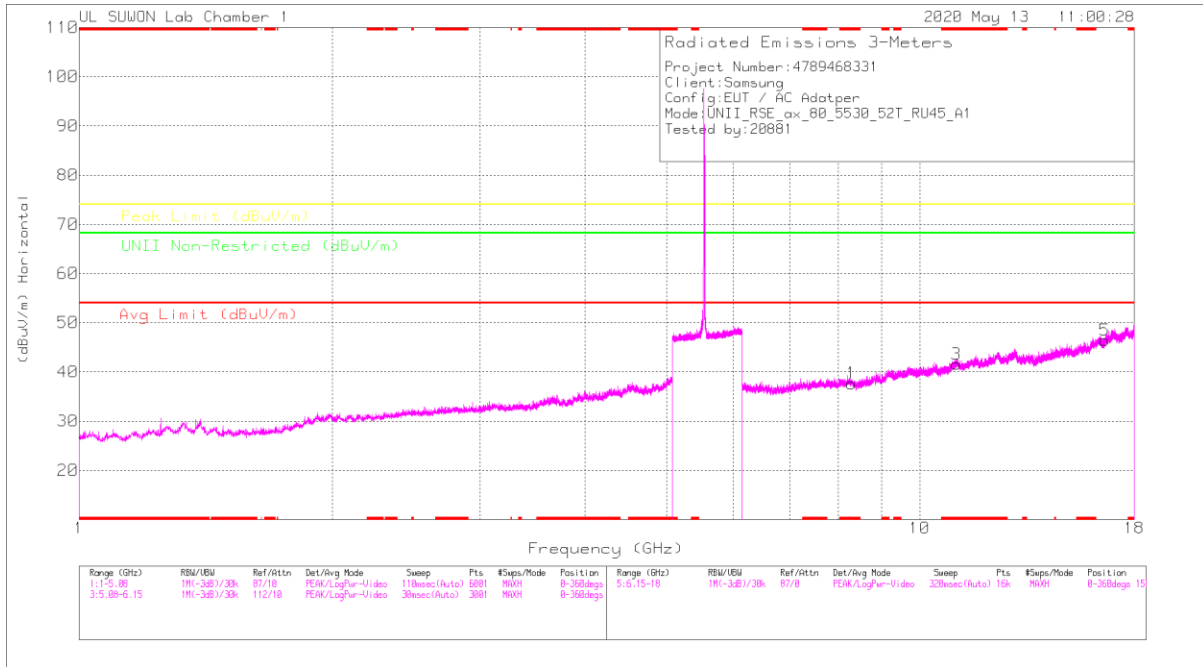
Frequency (GHz)	Max Reading (dBuV)	Dir	0117_00168717	ISRL_HF(S)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNR Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
8.50477	37.2	PK-U	36.3	-25.4	0	48.1	-	-	-	-	68.2	-20.1	360	100	H
8.5044	37.4	PK-U	36.3	-25.4	0	48.3	-	-	-	-	68.2	-19.9	360	100	V
*11.33826	35.93	PK-U	38.4	-22.4	0	51.93	-	-	74	-22.07	-	-	360	100	H
*11.33815	35.17	PK-U	38.4	-22.4	0	52.17	-	-	74	-21.83	-	-	360	100	V
17.00766	34.49	PK-U	41.7	-17.6	0	58.59	-	-	-	-	68.2	-9.61	360	100	H
17.00752	34.5	PK-U	41.7	-17.6	0	58.6	-	-	-	-	68.2	-9.6	360	100	V

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK-U - U-NII: Maximum Peak

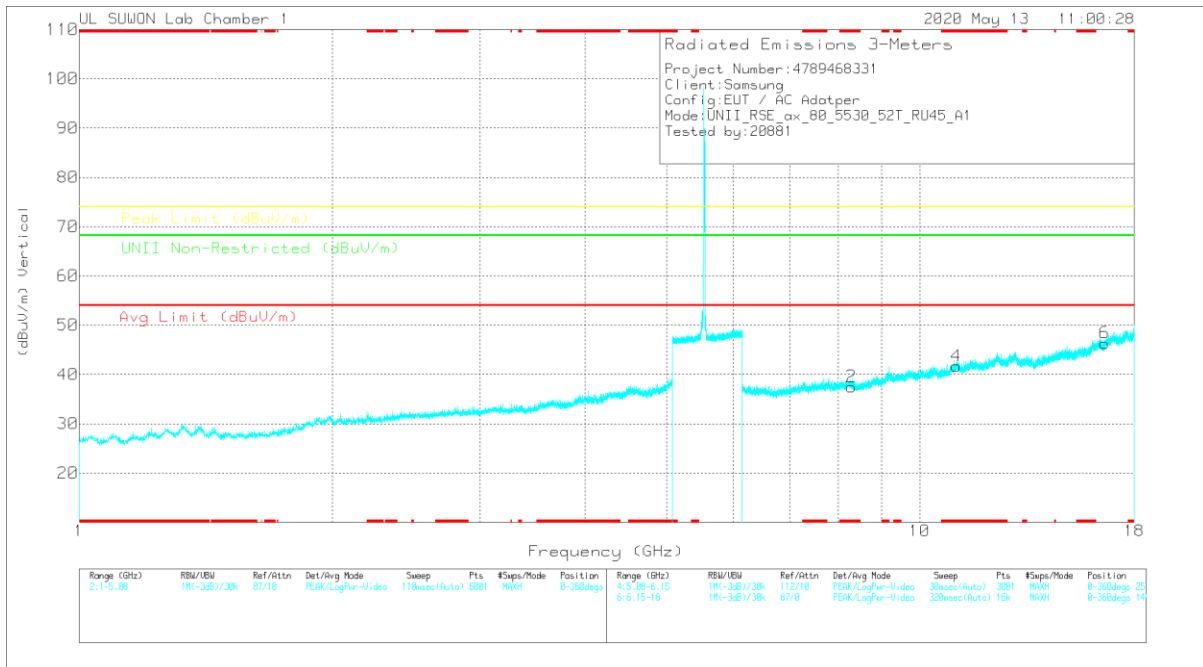


**11.7.3. TX ABOVE 1GHz HE80(RU) MODE IN THE 5.5GHz BAND  
 HARMONICS AND SPURIOUS EMISSIONS – ANT1**

**LOW CHANNEL(45RU) HORIZONTAL**



**LOW CHANNEL(45RU) VERTICAL**



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**LOW CHANNEL(45RU) DATA**

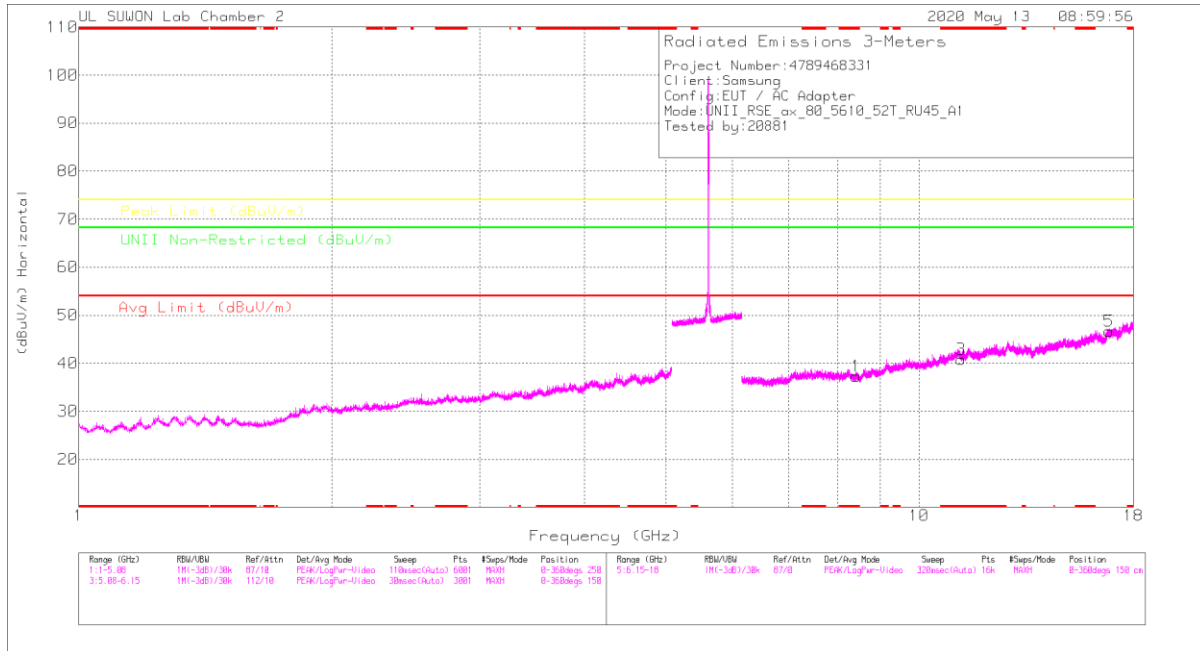
**Radiated Emissions**

Frequency (GHz)	Main Reading (dBµV)	Det	317_00168717	6GHz_HF[dB]	DC Cor (dB)	Concord Reading (dBµV/m)	Avg Limt (dBµV/m)	Margin (dB)	Peak Limt (dBµV/m)	Margin (dB)	UNII Non-Restricted (dBµV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
* 8.23451	37.39	PK-U	36.4	-25.1	0	48.89	-	-	74	-25.31	-	-	360	100	H
* 8.2348	37.96	PK-U	36.4	-25.1	0	49.26	-	-	74	-24.74	-	-	360	100	V
* 11.06311	36.16	PK-U	38.3	-21.8	0	52.66	-	-	74	-21.34	-	-	360	100	H
* 11.06238	36.21	PK-U	38.2	-21.8	0	52.61	-	-	74	-21.39	-	-	360	100	V
16.59129	35.36	PK-U	41	-19.2	0	57.16	-	-	-	-	68.2	-11.04	360	100	H
16.58624	35.93	PK-U	41	-19.2	0	57.73	-	-	-	-	68.2	-10.47	360	100	V

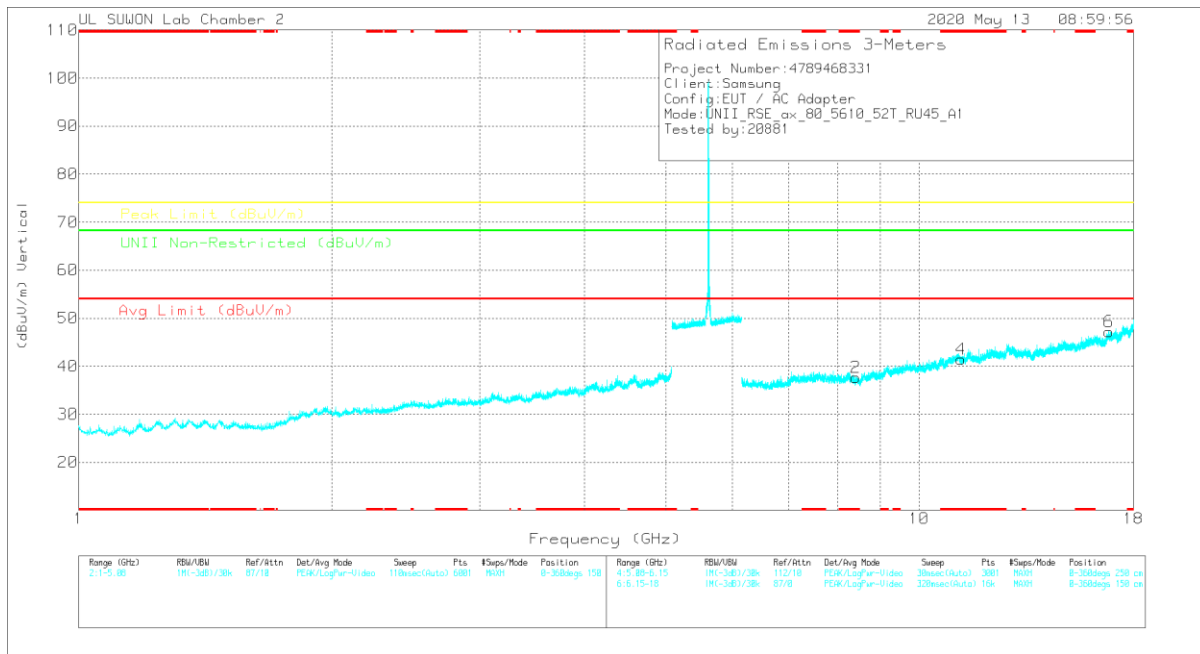
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

### HIGH CHANNEL(45RU) HORIZONTAL



### HIGH CHANNEL(45RU) VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**HIGH CHANNEL(45RU) DATA**

**Radiated Emissions**

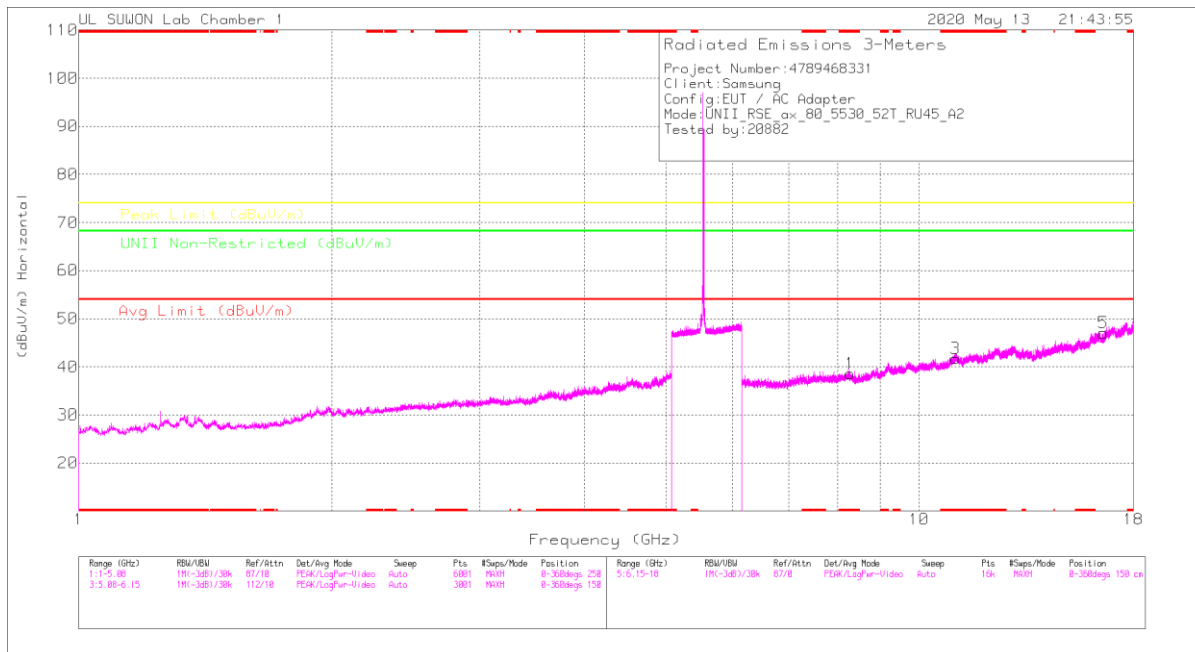
Frequency (GHz)	Main Reading (dBµV)	Dist	317_00168724	6GHz_HF[dB]	DC Cor (dB)	Concord Reading (dBµV/m)	Avg Limt (dBµV/m)	Margin (dB)	Peak Limt (dBµV/m)	Margin (dB)	Limit Non-Restricted (dBµV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.41775	34.94	PK-U	36	-23.4	0	47.54	-	-	74	-26.46	-	-	360	100	H
* 8.41811	35.33	PK-U	36	-23.4	0	47.93	-	-	74	-26.07	-	-	360	100	V
* 11.22201	34.36	PK-U	38.3	-20	0	52.66	-	-	74	-21.34	-	-	360	100	H
* 11.2211	34.24	PK-U	38.3	-20	0	52.54	-	-	74	-21.46	-	-	360	100	V
16.83546	33.92	PK-U	41.2	-18.4	0	56.72	-	-	-	-	68.2	-11.48	360	100	H
16.8346	33.84	PK-U	41.2	-18.4	0	56.64	-	-	-	-	68.2	-11.56	360	100	V

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

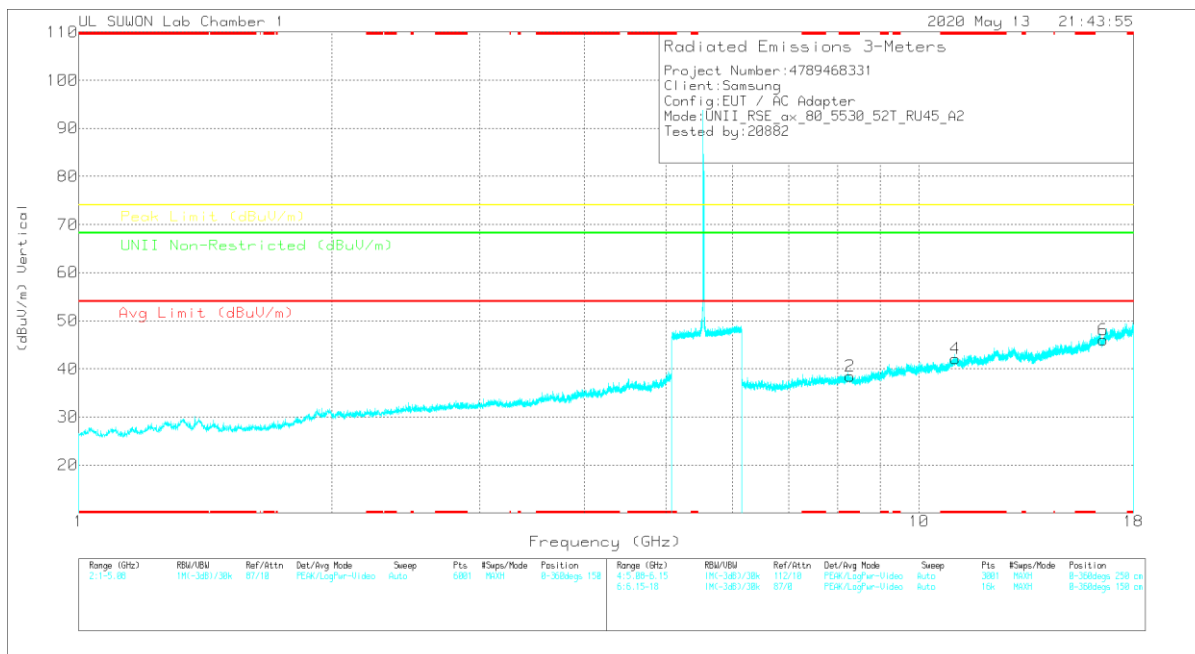
PK-U - U-NII: Maximum Peak

**HARMONICS AND SPURIOUS EMISSIONS – ANT2**

**LOW CHANNEL(45RU) HORIZONTAL**



**LOW CHANNEL(45RU) VERTICAL**



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**LOW CHANNEL(45RU) DATA**

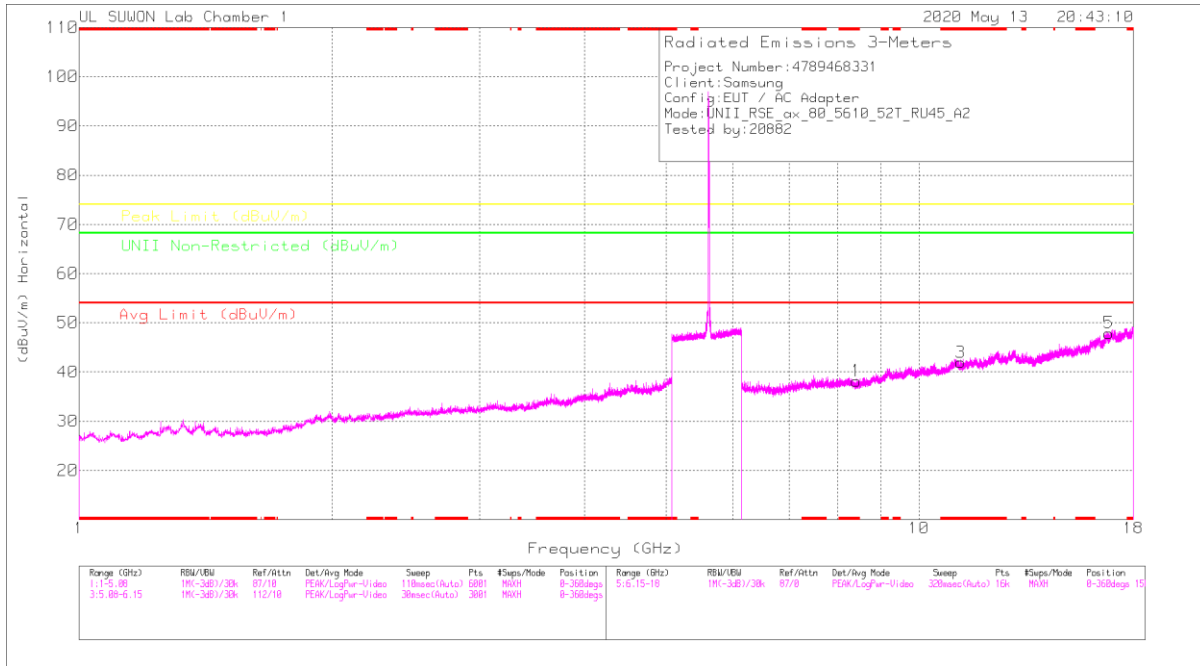
**Radiated Emissions**

Frequency (GHz)	Main Reading (dBµV)	Det	317_00168717	6GHz_HF[dB]	DC Cor (dB)	Concord Reading (dBµV/m)	Avg Limt (dBµV/m)	Margin (dB)	Peak Limt (dBµV/m)	Margin (dB)	UNII Non-Restricted (dBµV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
* 8.28743	37.24	PK-U	36.4	-24.9	0	48.74	-	-	74	-25.26	-	-	360	100	H
* 8.28773	37.3	PK-U	36.4	-25	0	48.7	-	-	74	-25.3	-	-	360	100	V
* 11.06099	36.55	PK-U	38.2	-21.8	0	52.95	-	-	74	-21.05	-	-	360	100	H
* 11.05963	35.97	PK-U	38.2	-21.8	0	52.27	-	-	74	-21.73	-	-	360	100	V
16.55774	35.58	PK-U	41	-19.2	0	57.38	-	-	-	-	68.2	-10.82	360	100	H
16.58485	35.08	PK-U	40.9	-19.1	0	56.88	-	-	-	-	68.2	-11.32	360	100	V

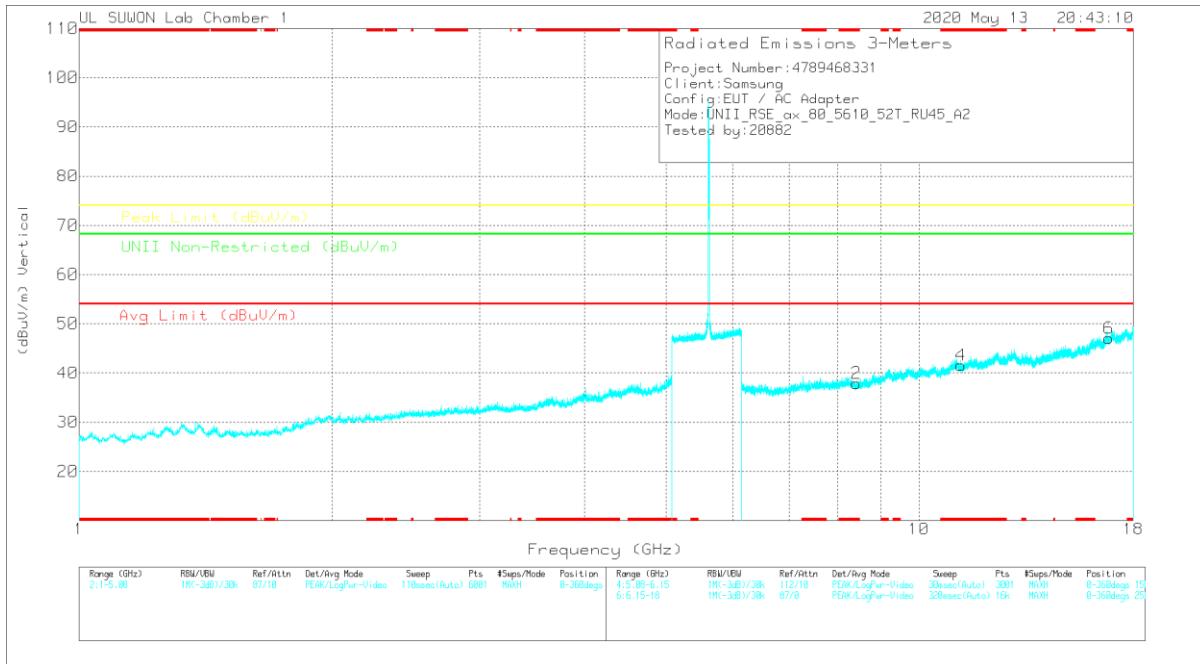
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

### HIGH CHANNEL(45RU) HORIZONTAL



### HIGH CHANNEL(45RU) VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**HIGH CHANNEL(45RU) DATA**

**Radiated Emissions**

Frequency (GHz)	Meas Reading (dBuV)	Det	317_00168717	6GHz_HF[dB]	DC Cor (dB)	Concord Reading (dBuV/m)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.41759	37.95	PK-U	36.3	-25.9	0	48.35	-	-	74	-25.65	-	-	0	100	H
* 8.41586	38.3	PK-U	36.3	-25.8	0	48.8	-	-	74	-25.2	-	-	0	100	V
* 11.22272	36.55	PK-U	38.4	-22.3	0	52.65	-	-	74	-21.35	-	-	0	100	H
* 11.21973	36.56	PK-U	38.4	-22.4	0	52.66	-	-	74	-21.44	-	-	0	100	V
16.82693	35.55	PK-U	41.5	-18.7	0	58.35	-	-	-	-	68.2	-9.85	0	100	H
16.82651	35.57	PK-U	41.5	-18.7	0	58.37	-	-	-	-	68.2	-9.83	0	100	V

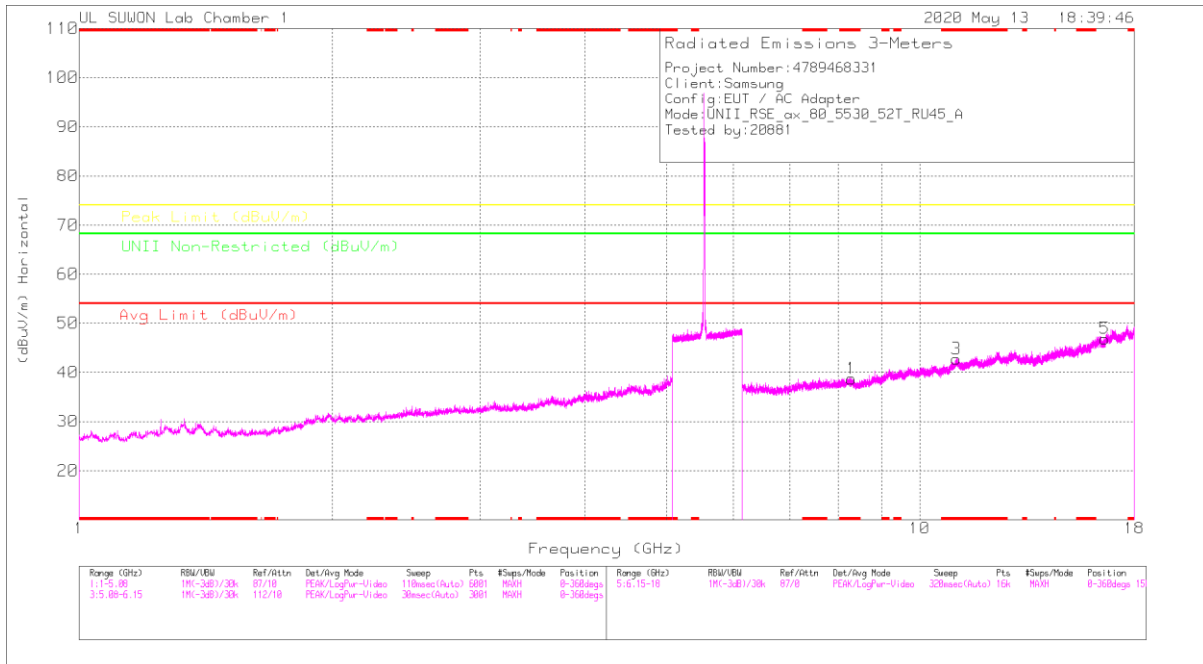
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

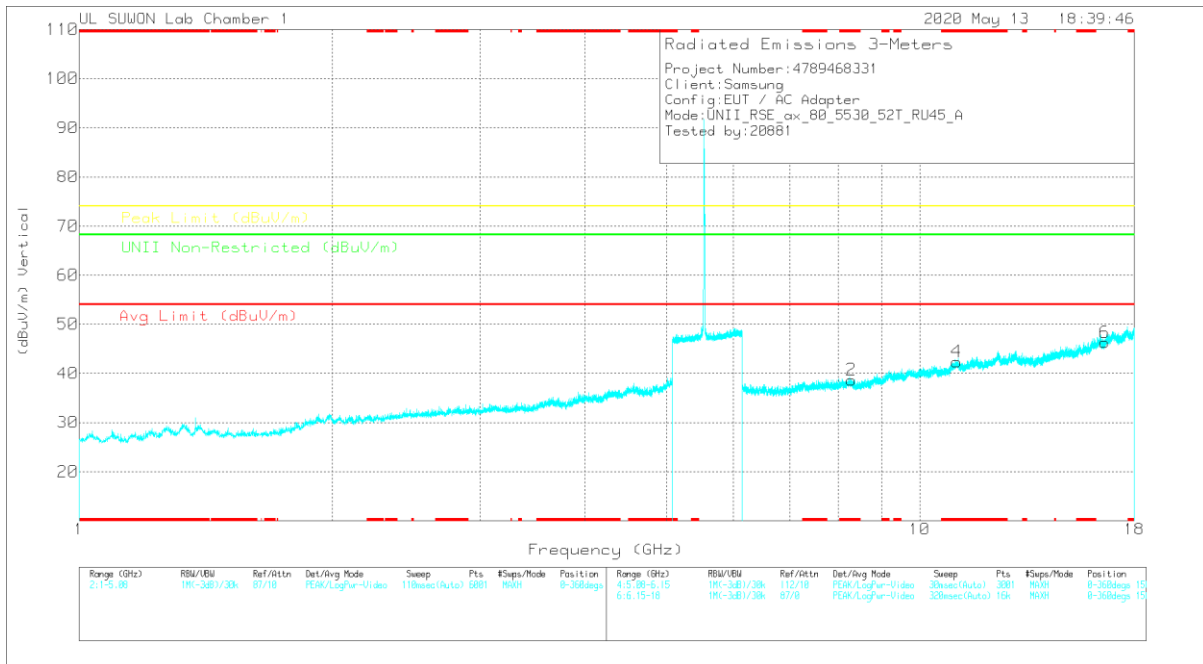


**HARMONICS AND SPURIOUS EMISSIONS – ANT1+ANT2**

**LOW CHANNEL(45RU) HORIZONTAL**



**LOW CHANNEL(45RU) VERTICAL**



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**LOW CHANNEL(45RU) DATA**

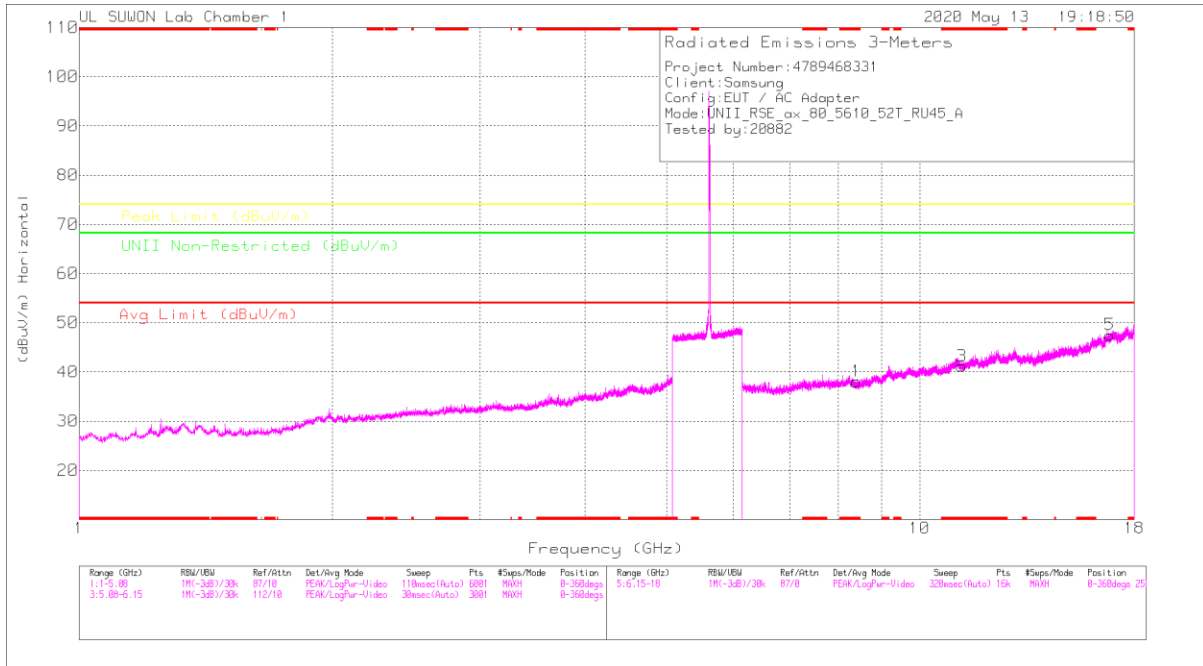
**Radiated Emissions**

Frequency (GHz)	Main Reading (dBuV)	Det	317_00168717	6GHz_HF[dB]	DC Cor (dB)	Concord Reading (dBuV/m)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.29376	37.55	PK-U	36.4	-25.1	0	48.85	-	-	74	-25.15	-	-	360	100	H
* 8.29076	37.6	PK-U	36.4	-25	0	49	-	-	74	-25	-	-	360	100	V
* 11.06071	36.63	PK-U	38.2	-21.8	0	53.03	-	-	74	-20.97	-	-	360	100	H
* 11.06071	36.42	PK-U	38.2	-21.8	0	52.82	-	-	74	-21.18	-	-	360	100	V
16.59075	35.81	PK-U	41	-19.2	0	57.61	-	-	-	-	68.2	-10.59	360	100	H
16.58865	35.81	PK-U	41	-19.2	0	57.61	-	-	-	-	68.2	-10.59	360	100	V

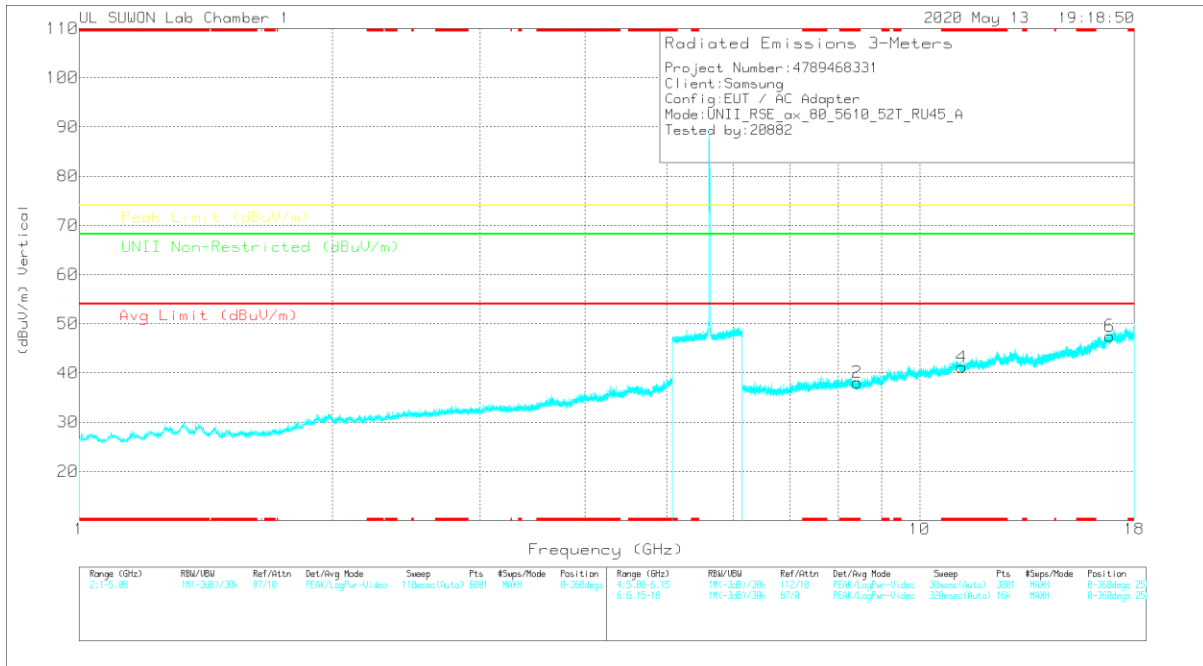
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

### HIGH CHANNEL(45RU) HORIZONTAL



### HIGH CHANNEL(45RU) VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**HIGH CHANNEL(45RU) DATA**

**Radiated Emissions**

Frequency (GHz)	Main Reading (dBµV)	Det	317_00168717	6GHz_HF[dB]	DC Cor (dB)	Concord Reading (dBµV/m)	Avg Limt (dBµV/m)	Margin (dB)	Peak Limt (dBµV/m)	Margin (dB)	Limit Non-Restricted (dBµV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.41375	37.63	PK-U	36.3	-25.8	0	48.13	-	-	74	-25.87	-	-	360	100	H
* 8.41179	37.49	PK-U	36.3	-25.8	0	47.99	-	-	74	-26.01	-	-	360	100	V
* 11.21948	36.82	PK-U	38.4	-22.4	0	52.82	-	-	74	-21.18	-	-	360	100	H
* 11.21789	37.1	PK-U	38.4	-22.4	0	53.1	-	-	74	-20.8	-	-	360	100	V
16.83376	35.19	PK-U	41.5	-18.6	0	58.09	-	-	-	-	68.2	-10.11	360	100	H
16.83238	35.05	PK-U	41.5	-18.7	0	57.85	-	-	-	-	68.2	-10.35	360	100	V

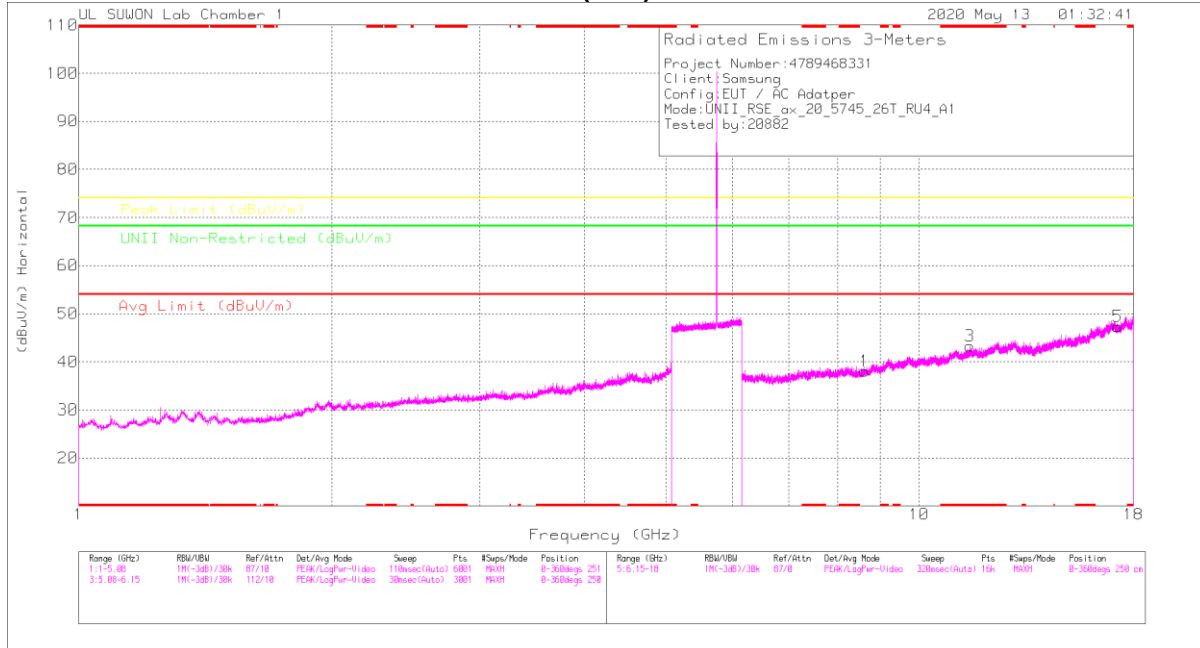
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

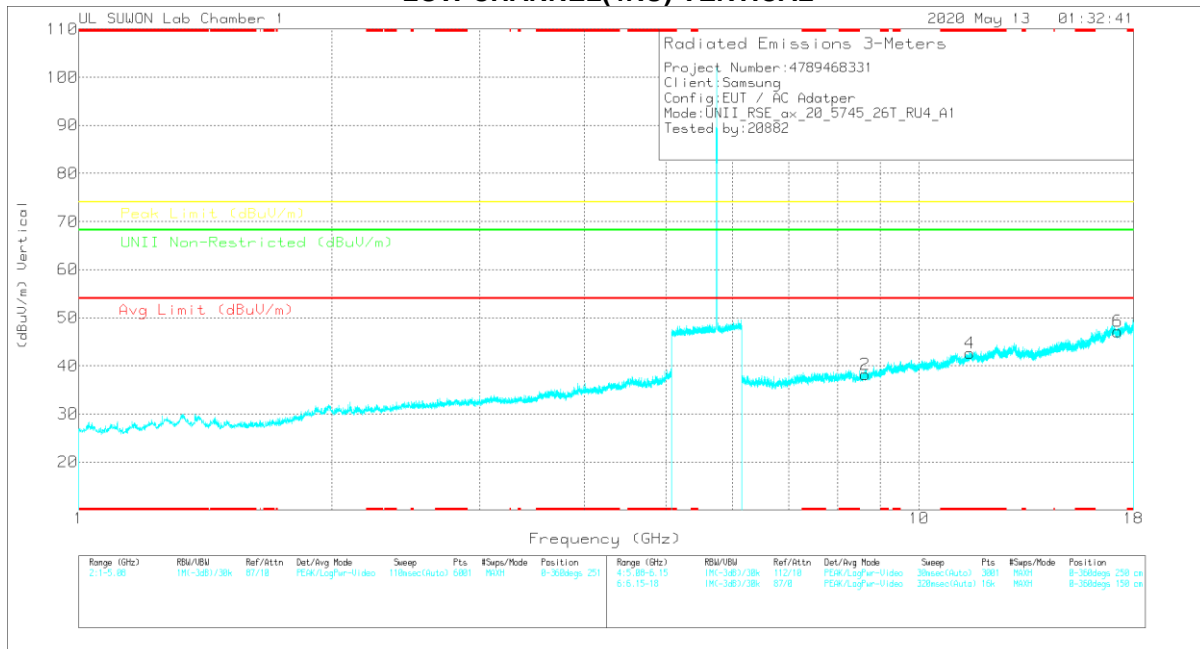
### 11.8. 5.8 GHz(802.11ax RU mode)

#### 11.8.1. TX ABOVE 1GHz HE20(RU) MODE IN THE 5.8GHz BAND HARMONICS AND SPURIOUS EMISSIONS – ANT1

**LOW CHANNEL(4RU) HORIZONTAL**



**LOW CHANNEL(4RU) VERTICAL**



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**LOW CHANNEL(4RU) DATA**

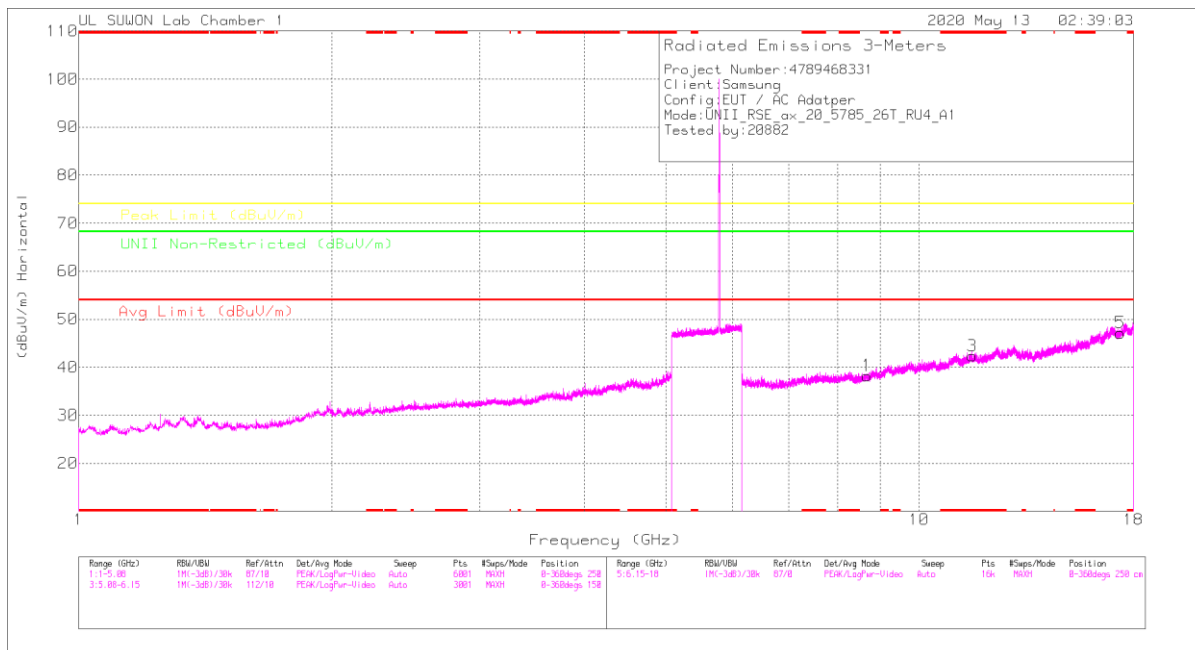
**Radiated Emissions**

Frequency (MHz)	Meas. Reading (dB $\mu$ V)	Dist	317_0016B717	6GHz_HPS(B)	DC Cor (dB)	Corrected Reading (dB $\mu$ V/m)	Avg Limit (dB $\mu$ V/m)	Margin (dB)	Peak Limit (dB $\mu$ V/m)	Margin (dB)	UNEI Non-Restricted (dB $\mu$ V/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
8.61747	36.97	PK-U	36.3	-25	0	48.27	-	-	-	-	68.2	-19.93	0	100	H
8.61589	36.85	PK-U	36.3	-24.9	0	48.25	-	-	-	-	68.2	-19.96	0	100	V
* 11.48733	36.21	PK-U	38.5	-22.2	0	52.51	-	-	74	-21.49	-	-	0	100	H
* 11.48692	36.21	PK-U	38.5	-22.2	0	52.51	-	-	74	-21.49	-	-	0	100	V
17.23411	34.97	PK-U	41.3	-17.5	0	58.77	-	-	-	-	68.2	-9.43	0	100	H
17.23472	34.78	PK-U	41.3	-17.5	0	58.58	-	-	-	-	68.2	-9.62	0	100	V

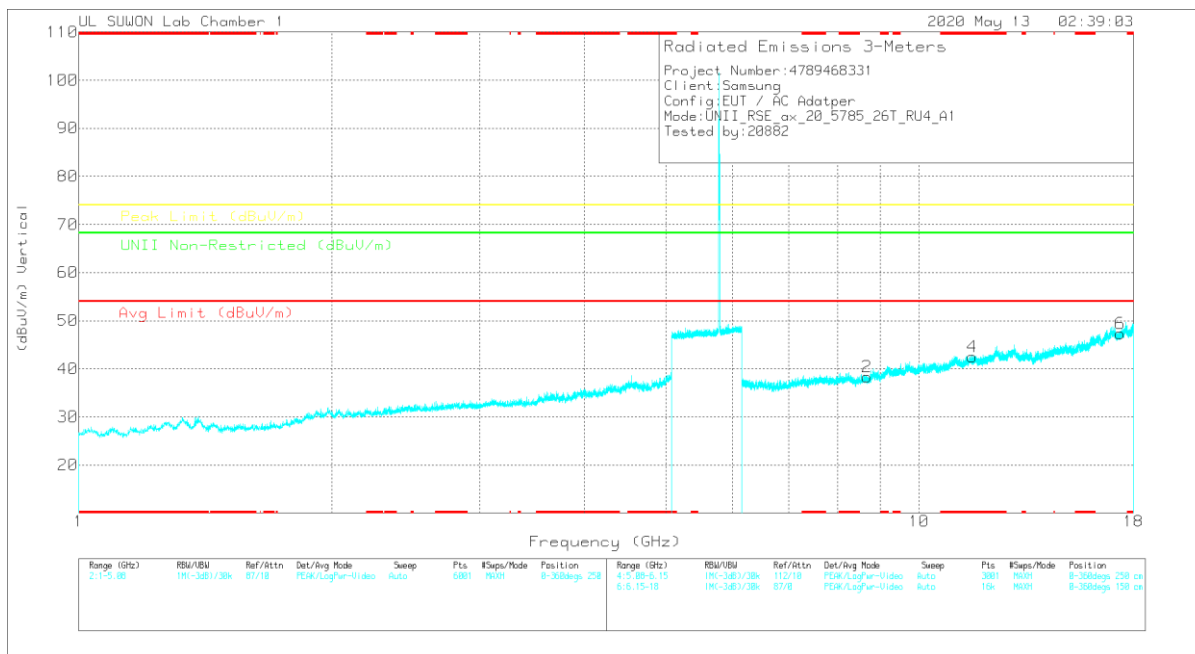
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

### MID CHANNEL(4RU) HORIZONTAL



### MID CHANNEL(4RU) VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**MID CHANNEL(4RU) DATA**

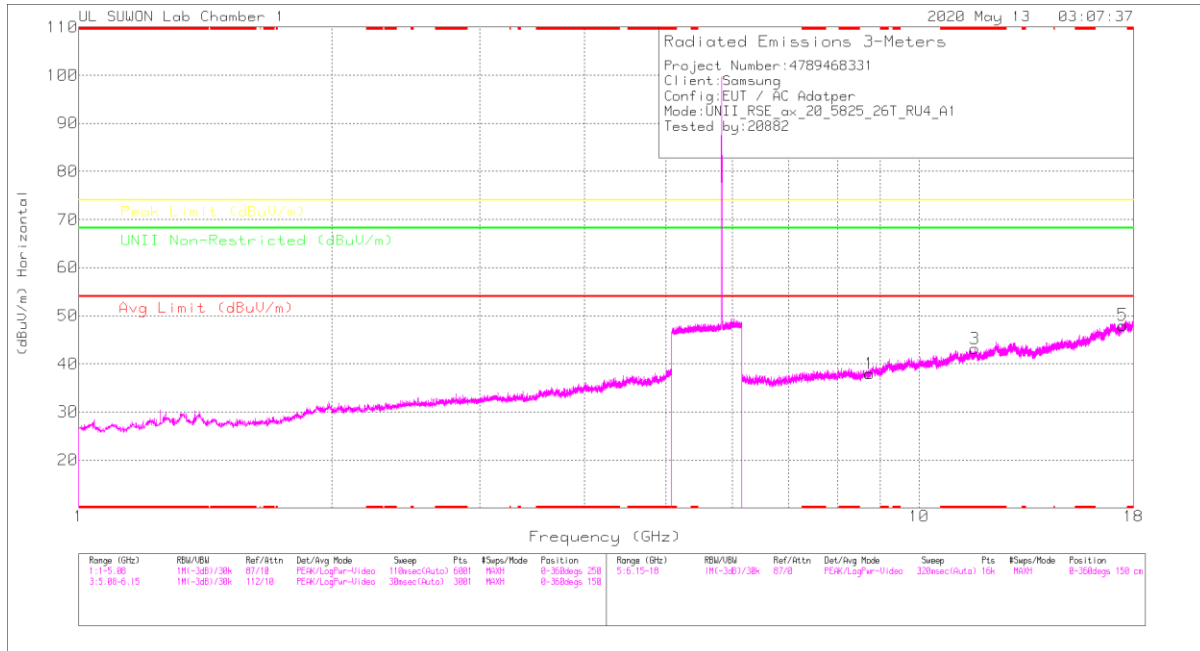
**Radiated Emissions**

Frequency (MHz)	Meas. Reading (dBµV)	Dist	317_00168717	6GHz_HPI98	DC Cor (dB)	Corrected Reading (dBµV/m)	Aug Limit (dBµV/m)	Margin (dB)	Peak Limit (dBµV/m)	Margin (dB)	UNE Non-Restricted (dBµV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
8.6765	38.34	PK-U	36.4	-25.5	0	49.24	-	-	-	-	68.2	-18.96	360	100	H
8.6767	38.02	PK-U	36.4	-25.5	0	48.92	-	-	-	-	68.2	-19.28	360	100	V
* 11.56845	36.26	PK-U	38.6	-22.3	0	52.56	-	-	74	-21.44	-	-	360	100	H
* 11.57067	36.17	PK-U	38.6	-22.3	0	52.47	-	-	74	-21.53	-	-	360	100	V
17.35589	34.85	PK-U	41.2	-17.7	0	58.35	-	-	-	-	68.2	-9.85	360	100	H
17.35483	34.73	PK-U	41.2	-17.7	0	58.23	-	-	-	-	68.2	-9.97	360	100	V

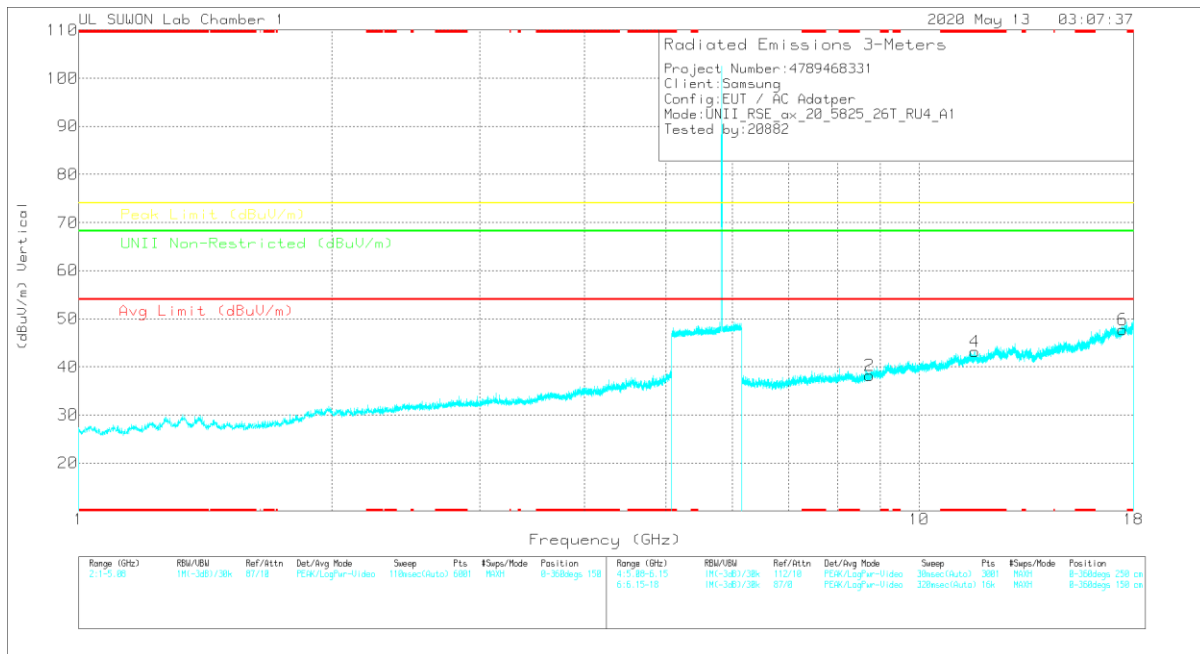
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK-U - U-NII: Maximum Peak



### HIGH CHANNEL(4RU) HORIZONTAL



### HIGH CHANNEL(4RU) VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**HIGH CHANNEL(4RU) DATA**

**Radiated Emissions**

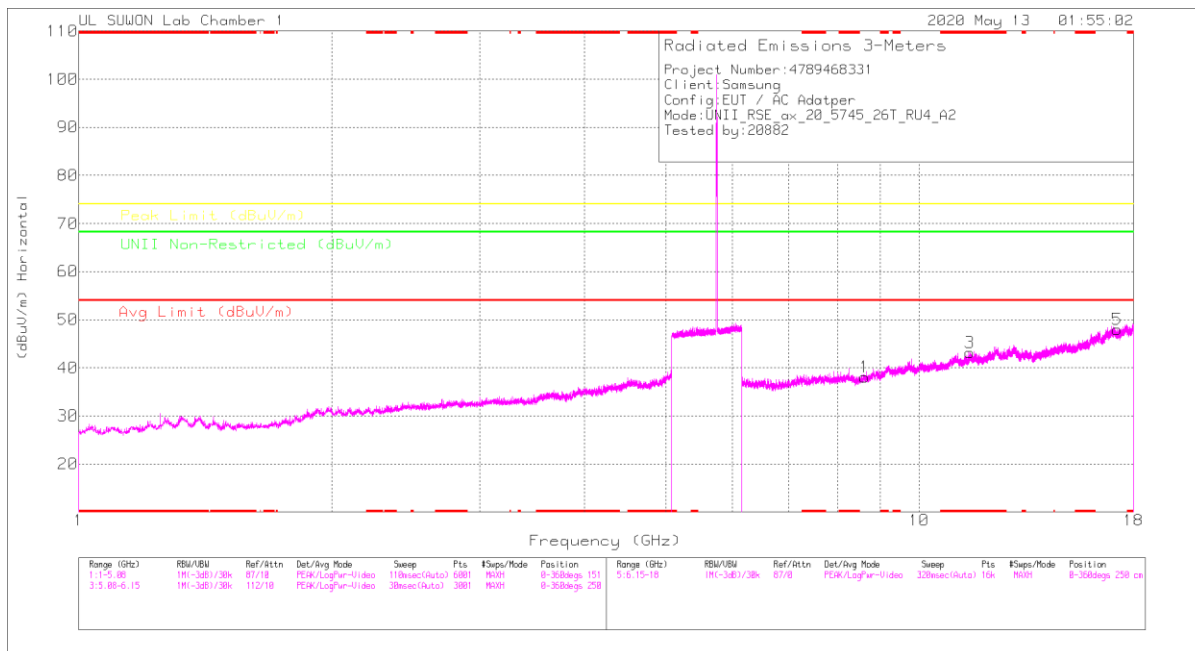
Frequency (MHz)	Maxi <sup>r</sup> Reading (dBμV)	Dist	317_0016B717	6GHz_HPS(B)	DC Cor (dB)	Corrected Reading (dBμV/m)	Aug Limit (dBμV/m)	Margin (dB)	Peak Limit (dBμV/m)	Margin (dB)	UNI Non-Restricted (dBμV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
8.73816	38.01	PK-U	36.4	-25.7	0	48.31	-	-	-	-	68.2	-19.49	360	100	H
8.73538	37.79	PK-U	36.4	-25.7	0	48.49	-	-	-	-	68.2	-19.71	360	100	V
* 11.65556	36.42	PK-U	38.7	-21.8	0	53.32	-	-	74	-20.68	-	-	360	100	H
* 11.65739	36.15	PK-U	38.7	-21.7	0	53.15	-	-	74	-20.85	-	-	360	100	V
17.48069	35.09	PK-U	41.2	-17.6	0	58.69	-	-	-	-	68.2	-9.51	360	100	H
17.47978	34.77	PK-U	41.2	-17.6	0	58.37	-	-	-	-	68.2	-9.83	360	100	V

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

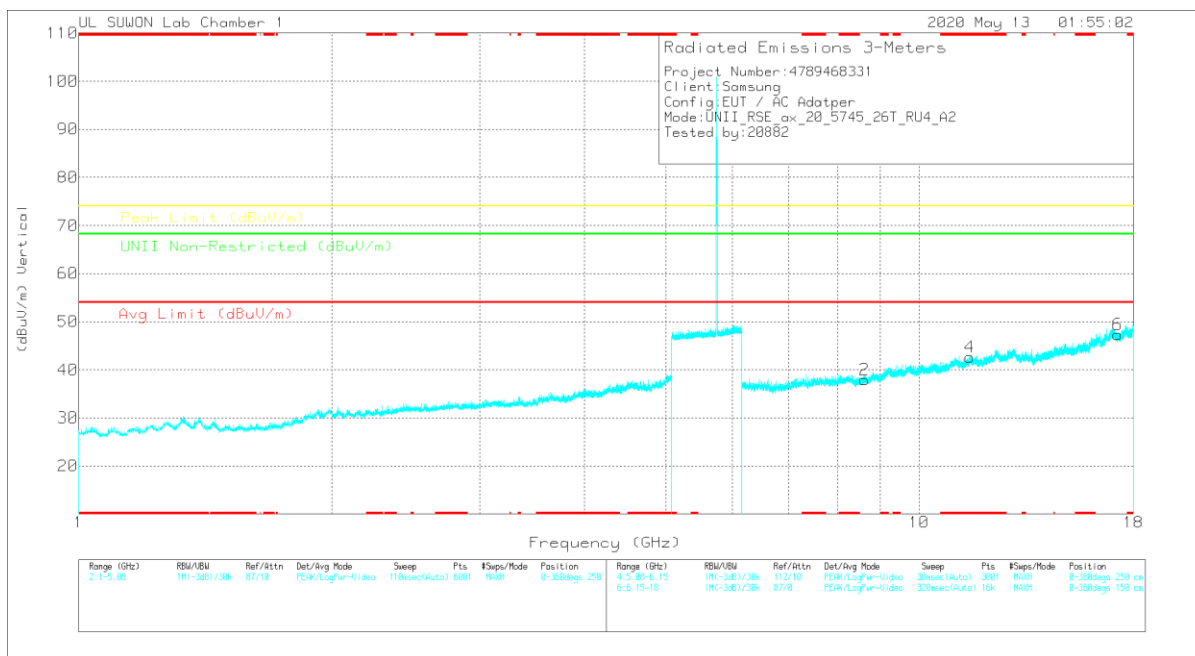
PK-U - U-NII: Maximum Peak

**HARMONICS AND SPURIOUS EMISSIONS – ANT2**

**LOW CHANNEL(4RU) HORIZONTAL**



**LOW CHANNEL(4RU) VERTICAL**



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**LOW CHANNEL(4RU) DATA**

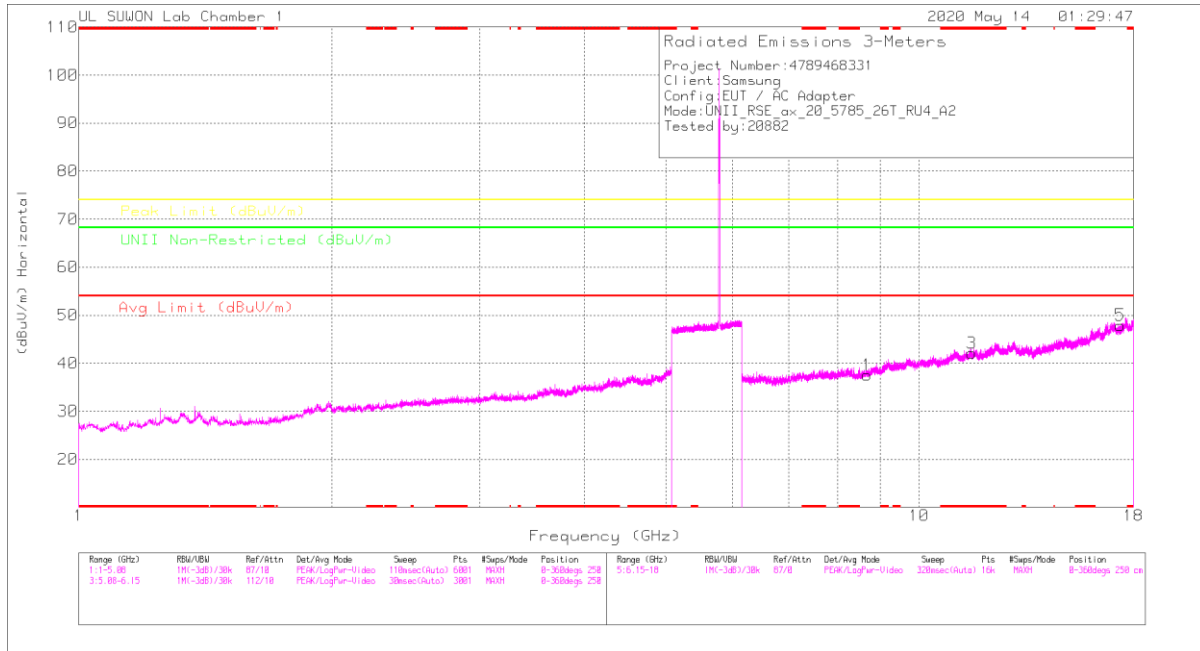
**Radiated Emissions**

Frequency (MHz)	Maxi Reading (dBµV)	Dist	317_00168717	6GHz_HPSB	DC Cor (dB)	Corrected Reading (dBµV/m)	Avg Limit (dBµV/m)	Margin (dB)	Peak Limit (dBµV/m)	Margin (dB)	UNE Non-Restricted (dBµV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
8.61858	36.99	PK-U	36.3	-24.9	0	48.39	-	-	-	-	68.2	-18.81	360	100	H
8.61581	37.07	PK-U	36.3	-24.9	0	48.47	-	-	-	-	68.2	-18.73	360	100	V
* 11.48866	36.79	PK-U	38.5	-22.3	0	52.99	-	-	74	-21.01	-	-	360	100	H
* 11.48812	36.14	PK-U	38.5	-22.3	0	52.34	-	-	74	-21.66	-	-	360	100	V
17.2258	34.83	PK-U	41.3	-17.6	0	58.53	-	-	-	-	68.2	-9.67	360	100	H
17.22444	34.38	PK-U	41.3	-17.7	0	57.98	-	-	-	-	68.2	-10.22	360	100	V

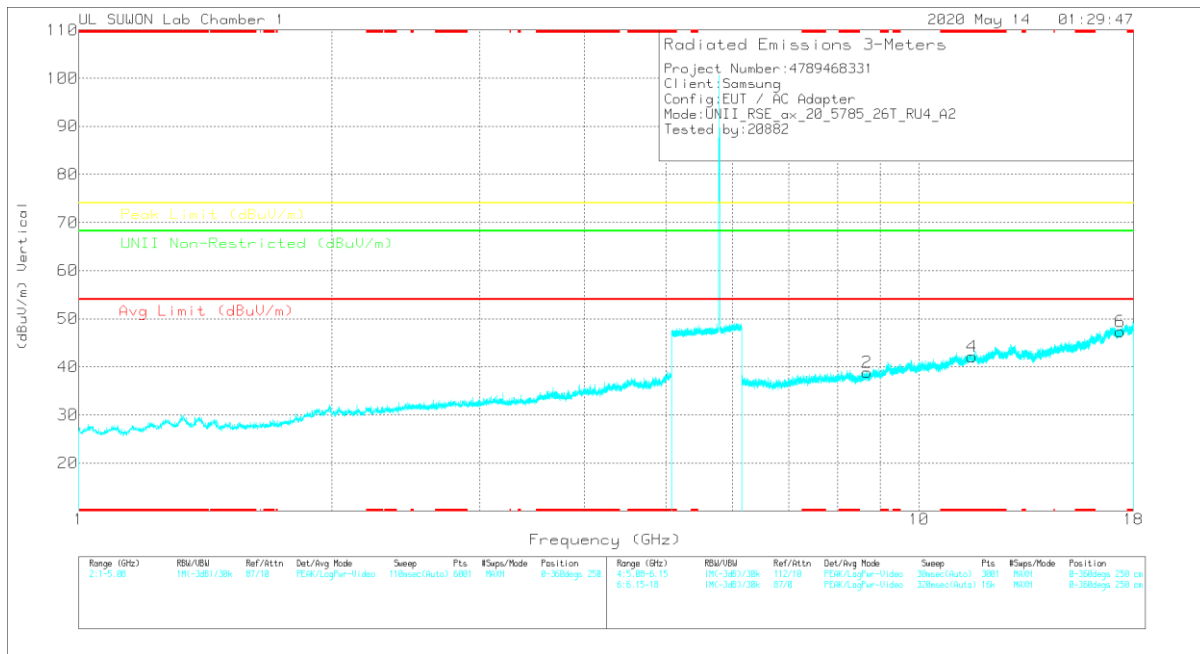
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

### MID CHANNEL(4RU) HORIZONTAL



### MID CHANNEL(4RU) VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

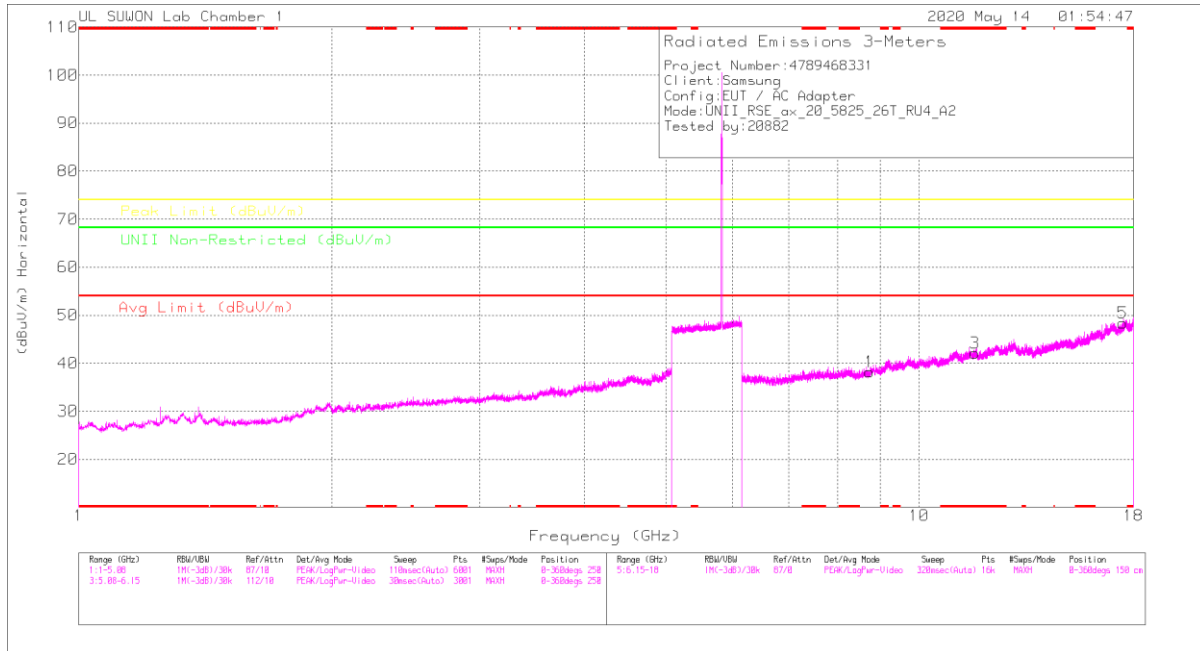
**MID CHANNEL(4RU) DATA**

**Radiated Emissions**

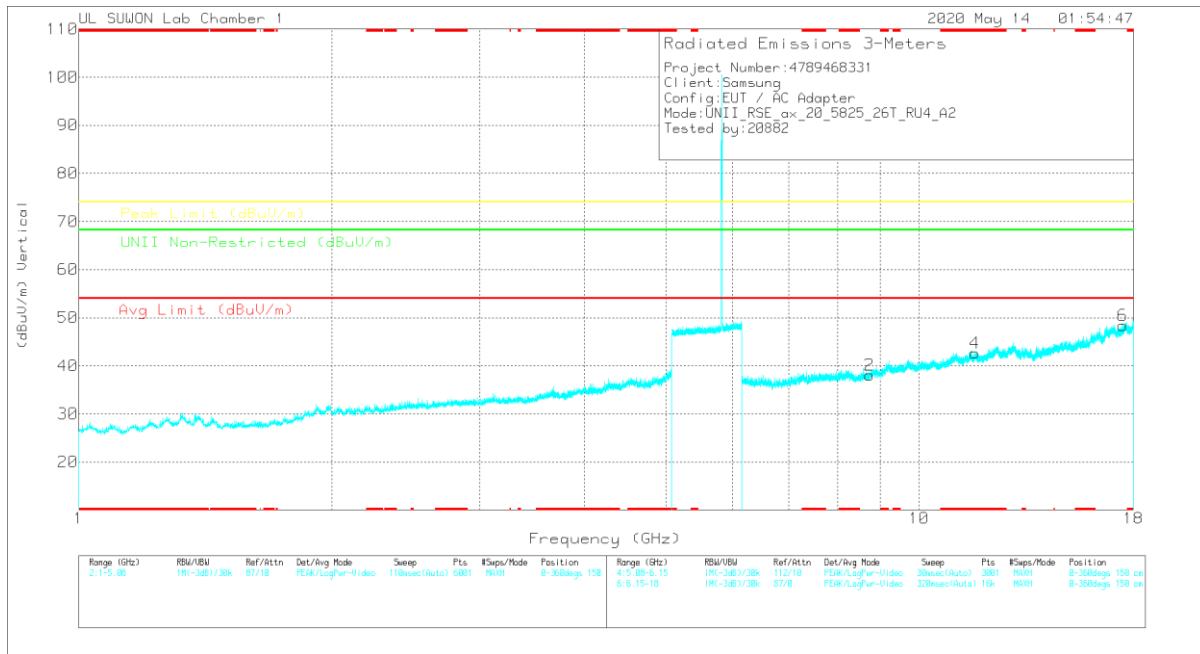
Frequency (MHz)	Meas. Reading (dBµV)	Dist	317_0016B717	6GHz_HPSRB	DC Cor (dB)	Corrected Reading (dBµV/m)	Aug Limit (dBµV/m)	Margin (dB)	Peak Limit (dBµV/m)	Margin (dB)	UNI Non-Restricted (dBµV/m)	Margin (dB)	Altitude (ft)	Height (m)	Polarity
8.67636	37.9	PK-U	36.4	-25.5	0	48.8	-	-	-	-	68.2	-19.4	360	100	H
8.67721	37.97	PK-U	36.4	-25.5	0	48.97	-	-	-	-	68.2	-19.33	360	100	V
* 11.5682	36.09	PK-U	38.6	-22.3	0	52.99	-	-	74	-21.61	-	-	360	100	H
* 11.56294	35.81	PK-U	38.6	-22.4	0	52.01	-	-	74	-21.99	-	-	360	100	V
17.36125	34.28	PK-U	41.2	-17.7	0	57.78	-	-	-	-	68.2	-10.42	360	100	H
17.36158	34.49	PK-U	41.2	-17.7	0	57.99	-	-	-	-	68.2	-10.21	360	100	V

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK-U - U-NII: Maximum Peak

### HIGH CHANNEL(4RU) HORIZONTAL



### HIGH CHANNEL(4RU) VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**HIGH CHANNEL(4RU) DATA**

**Radiated Emissions**

Frequency (MHz)	Meas. Reading (dBµV)	Dist	317_0016B717	6GHz_HPSB	DC Cor (dB)	Corrected Reading (dBµV/m)	Aug Limit (dBµV/m)	Margin (dB)	Peak Limit (dBµV/m)	Margin (dB)	UNI Non-Restricted (dBµV/m)	Margin (dB)	Altitude (ft)	Height (m)	Polarity
8.73008	36.95	PK-U	36.4	-25.7	0	49.35	-	-	-	-	68.2	-18.85	360	100	H
8.72863	37.99	PK-U	36.4	-25.7	0	48.69	-	-	-	-	68.2	-19.51	360	100	V
* 11.65585	36.2	PK-U	38.7	-21.8	0	53.1	-	-	74	-20.9	-	-	360	100	H
* 11.65421	36.33	PK-U	38.7	-21.8	0	53.23	-	-	74	-20.77	-	-	360	100	V
17.4801	34.58	PK-U	41.2	-17.6	0	58.18	-	-	-	-	68.2	-10.02	360	100	H
17.48256	34.79	PK-U	41.2	-17.6	0	58.39	-	-	-	-	68.2	-9.81	360	100	V

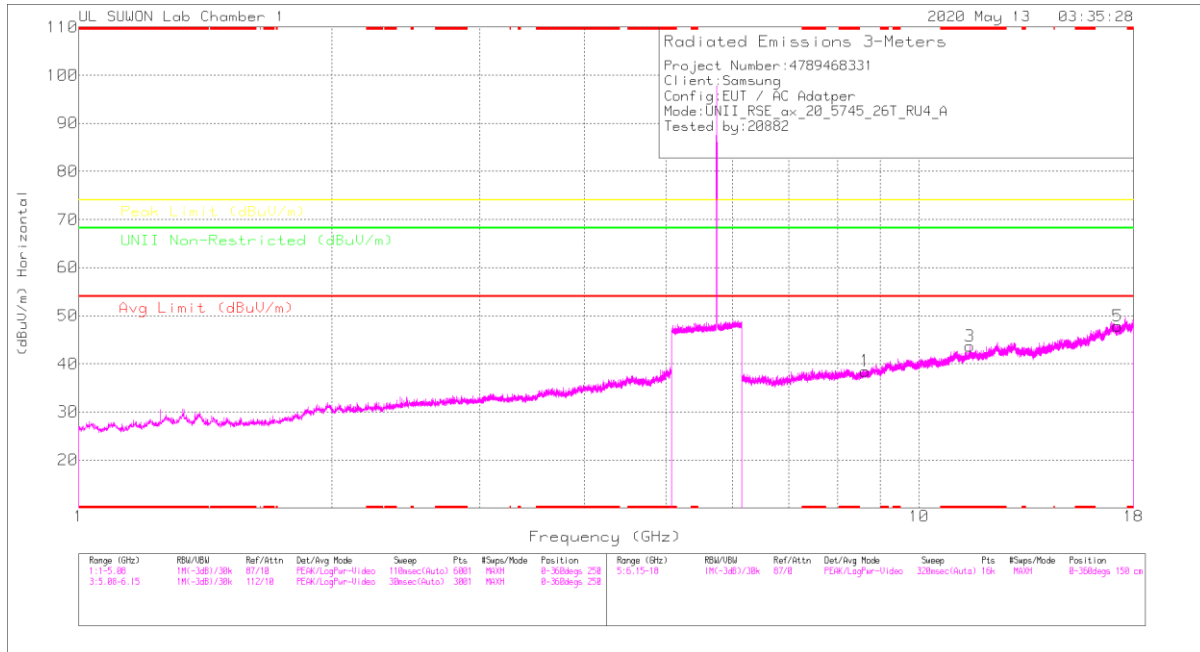
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

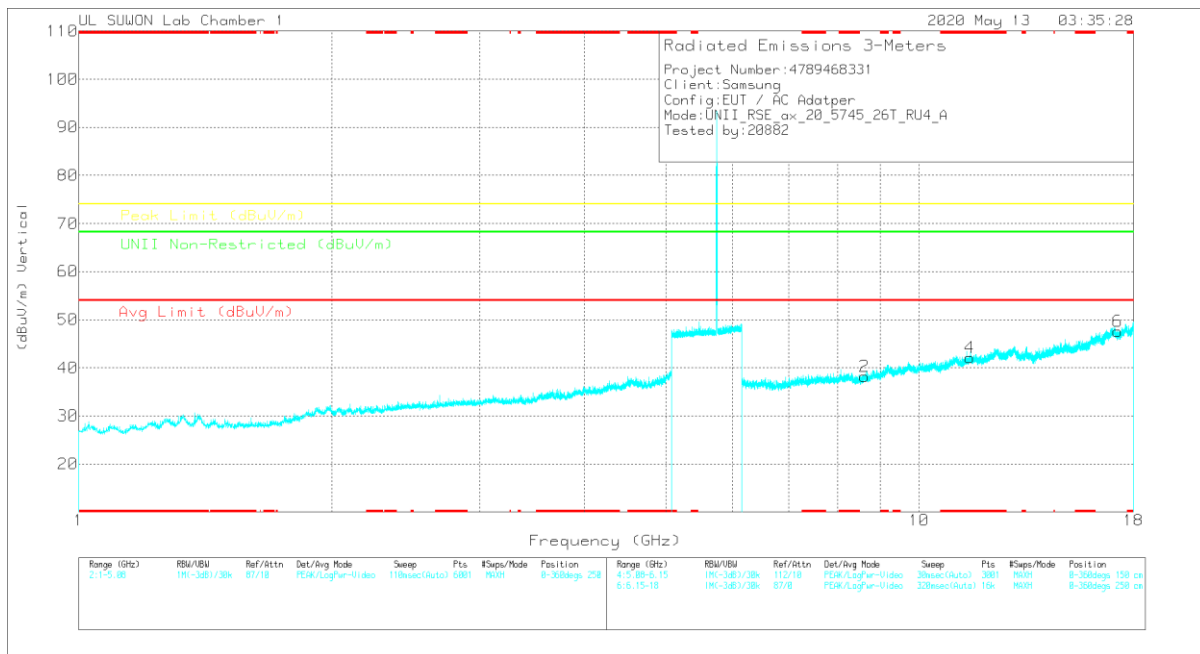


**HARMONICS AND SPURIOUS EMISSIONS – ANT1+ANT2**

**LOW CHANNEL(4RU) HORIZONTAL**



**LOW CHANNEL(4RU) VERTICAL**



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**LOW CHANNEL(4RU) DATA**

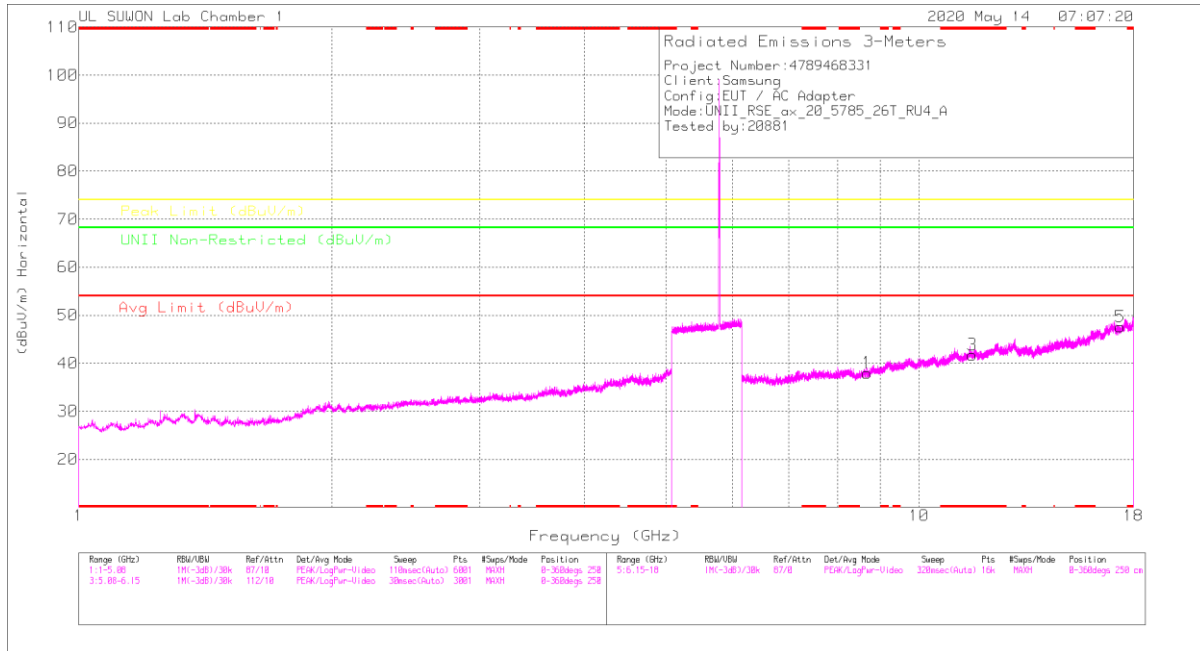
**Radiated Emissions**

Frequency (MHz)	Meas. Reading (dBµV)	Dist	317_0016B717	6GHz_HPSB	DC Cor (dB)	Corrected Reading (dBµV/m)	Aug Limit (dBµV/m)	Margin (dB)	Peak Limit (dBµV/m)	Margin (dB)	UNI Non-Restricted (dBµV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
8.62195	36.74	PK-U	36.3	-24.9	0	48.14	-	-	-	-	68.2	-20.06	360	100	H
8.6218	36.89	PK-U	36.3	-24.9	0	48.29	-	-	-	-	68.2	-19.91	360	100	V
* 11.49525	36.57	PK-U	38.5	-22.5	0	52.57	-	-	74	-21.43	-	-	360	100	H
* 11.49586	36.22	PK-U	38.5	-22.4	0	52.32	-	-	74	-21.68	-	-	360	100	V
17.23387	34.71	PK-U	41.3	-17.5	0	58.51	-	-	-	-	68.2	-9.69	360	100	H
17.2338	34.34	PK-U	41.3	-17.5	0	58.14	-	-	-	-	68.2	-10.06	360	100	V

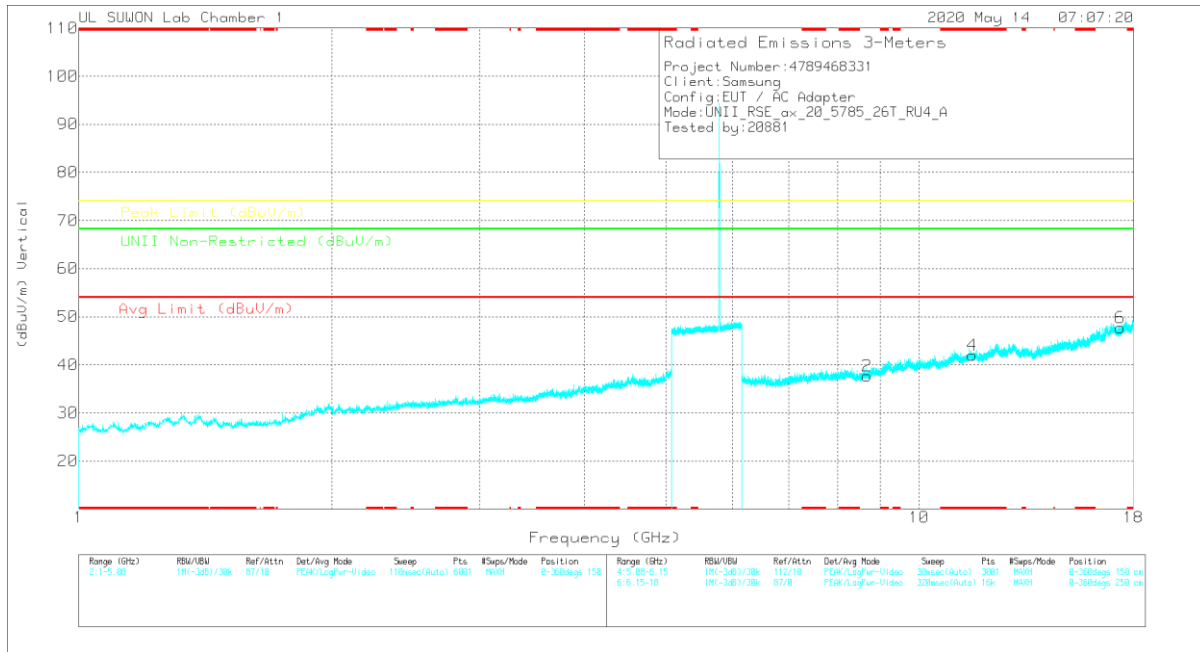
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

### MID CHANNEL(4RU) HORIZONTAL



### MID CHANNEL(4RU) VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**MID CHANNEL(4RU) DATA**

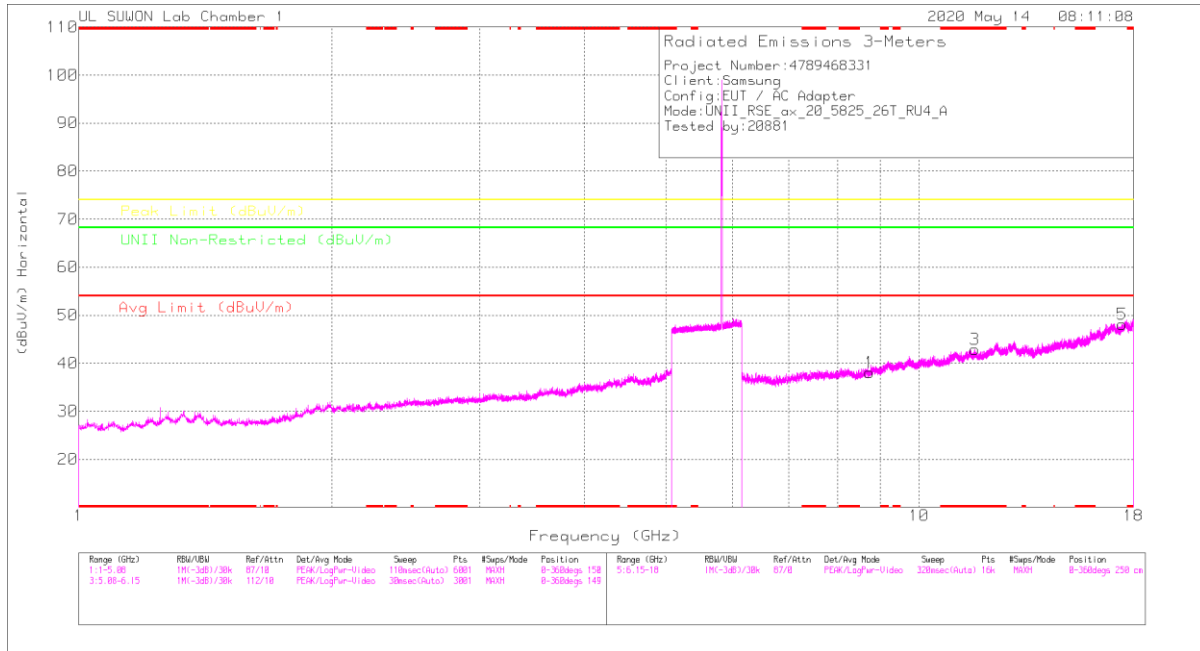
**Radiated Emissions**

Frequency (MHz)	Maxi Reading (dBµV)	Dist	317_00168717	6GHz_HPS(B)	DC Cor (dB)	Corrected Reading (dBµV/m)	Aug Limit (dBµV/m)	Margin (dB)	Peak Limit (dBµV/m)	Margin (dB)	UNEI Non-Restricted (dBµV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
8.67579	37.54	PK-U	36.4	-25.5	0	42.84	-	-	-	-	68.2	-18.76	360	100	H
8.67711	38.33	PK-U	36.4	-25.5	0	49.23	-	-	-	-	68.2	-18.97	360	100	V
* 11.56809	36.37	PK-U	38.6	-22.3	0	52.67	-	-	74	-21.33	-	-	360	100	H
* 11.57004	36.3	PK-U	38.6	-22.3	0	52.6	-	-	74	-21.4	-	-	360	100	V
17.3631	35.52	PK-U	41.2	-17.8	0	58.92	-	-	-	-	68.2	-9.28	360	100	H
17.36242	34.52	PK-U	41.2	-17.7	0	58.02	-	-	-	-	68.2	-10.18	360	100	V

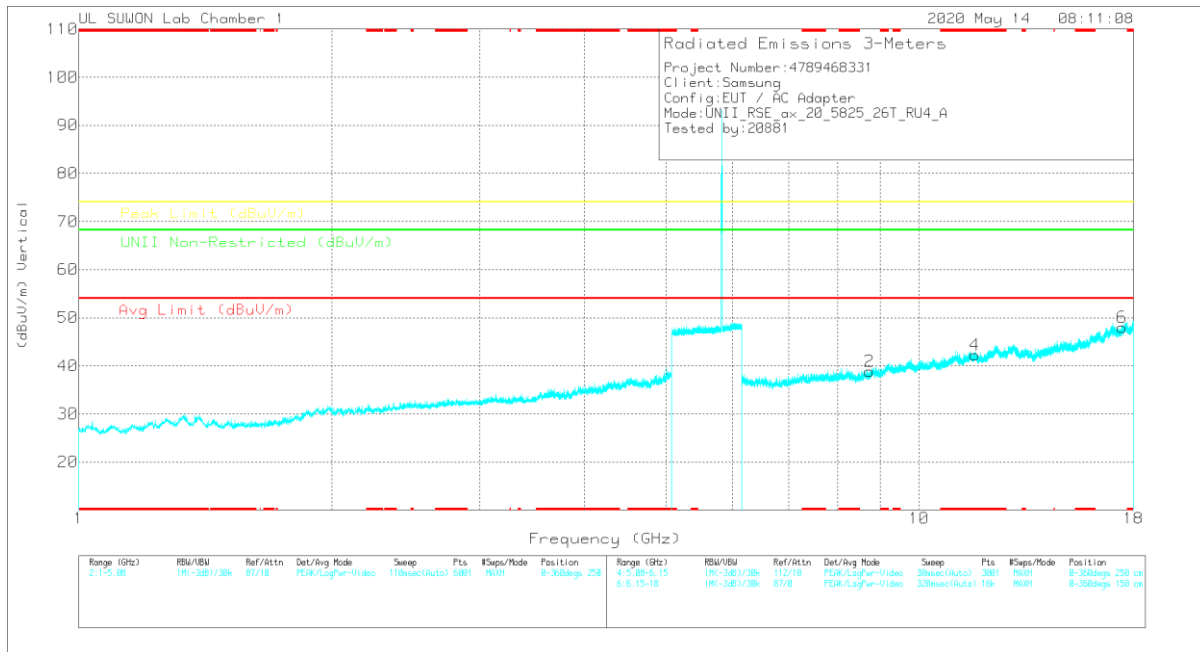
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

### HIGH CHANNEL(4RU) HORIZONTAL



### HIGH CHANNEL(4RU) VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**HIGH CHANNEL(4RU) DATA**

**Radiated Emissions**

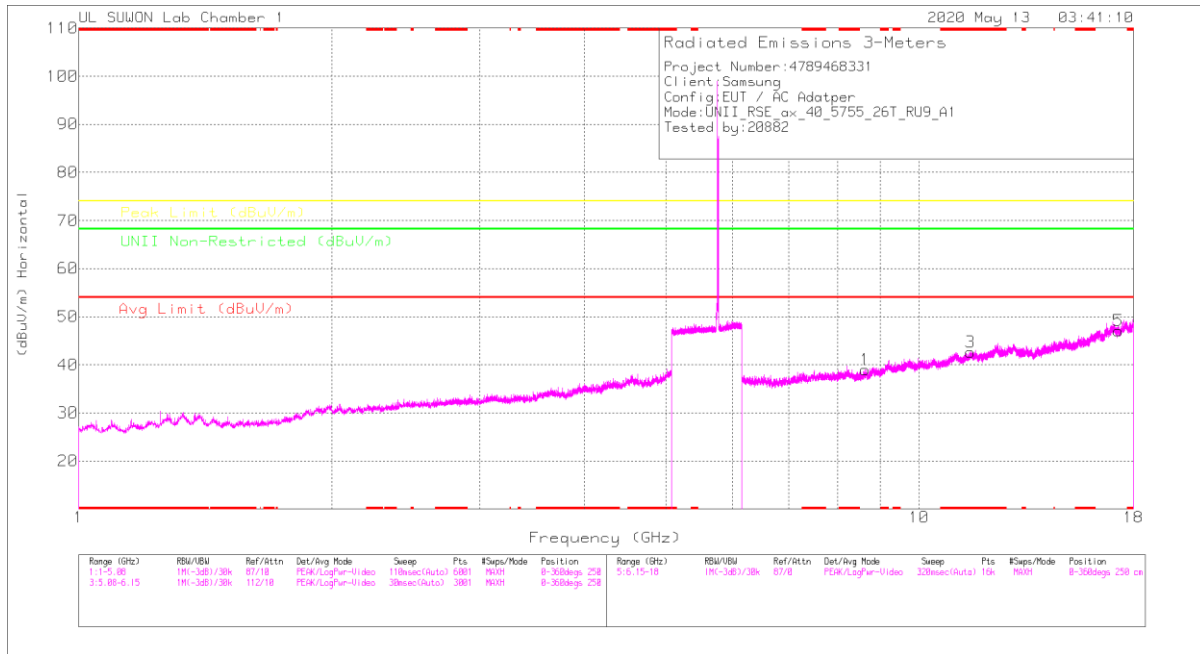
Frequency (GHz)	Meas. Reading (dBµV)	Dist	317_00168717	6GHz_HPI5B	DC Corr (dB)	Corrected Reading (dBµV/m)	Avg Limit (dBµV/m)	Margin (dB)	Peak Limit (dBµV/m)	Margin (dB)	UNE Non-Restricted (dBµV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
8.73058	38.21	PK-U	36.4	-25.7	0	48.91	-	-	-	-	68.2	-19.29	360	100	H
8.7309	37.97	PK-U	36.4	-25.7	0	48.67	-	-	-	-	68.2	-18.53	360	100	V
* 11.65644	36.01	PK-U	38.7	-21.8	0	52.91	-	-	74	-21.09	-	-	360	100	H
* 11.65642	36.46	PK-U	38.7	-21.8	0	53.36	-	-	74	-20.64	-	-	360	100	V
17.46128	34.39	PK-U	41.2	-17.7	0	57.89	-	-	-	-	68.2	-10.31	360	100	H
17.46423	34.85	PK-U	41.2	-17.6	0	58.45	-	-	-	-	68.2	-9.75	360	100	V

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

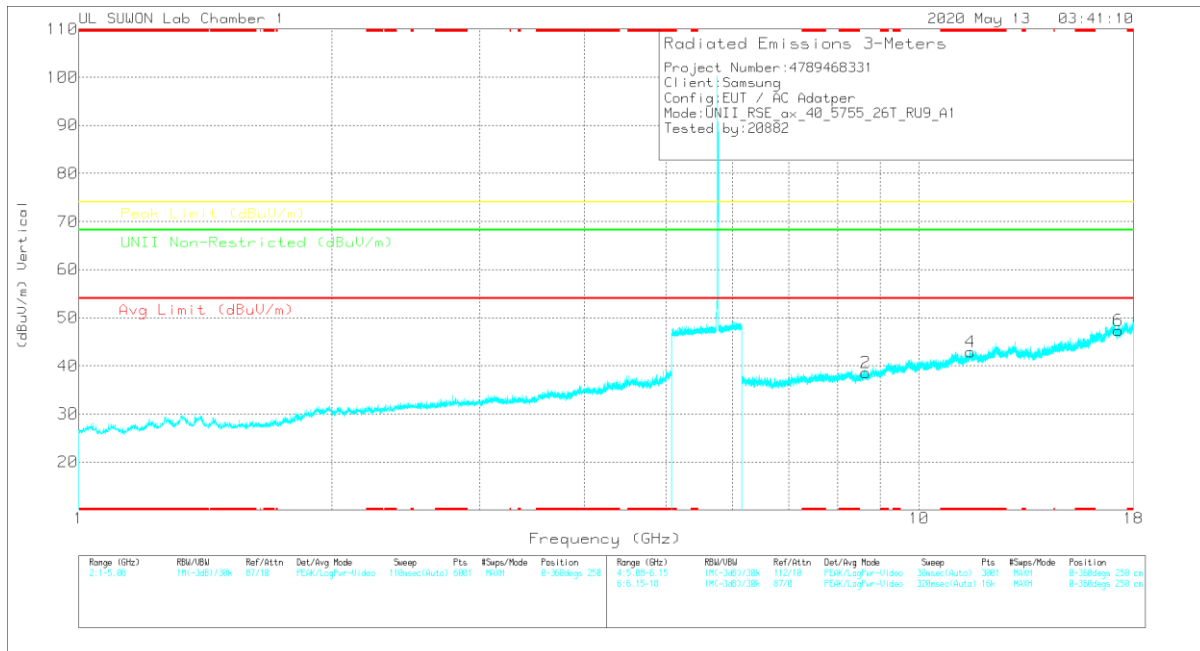
PK-U - U-NII: Maximum Peak

**11.8.2. TX ABOVE 1GHz HE40(RU) MODE IN THE 5.8GHz BAND  
 HARMONICS AND SPURIOUS EMISSIONS – ANT1**

**LOW CHANNEL(9RU) HORIZONTAL**



**LOW CHANNEL(9RU) VERTICAL**



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**LOW CHANNEL(9RU) DATA**

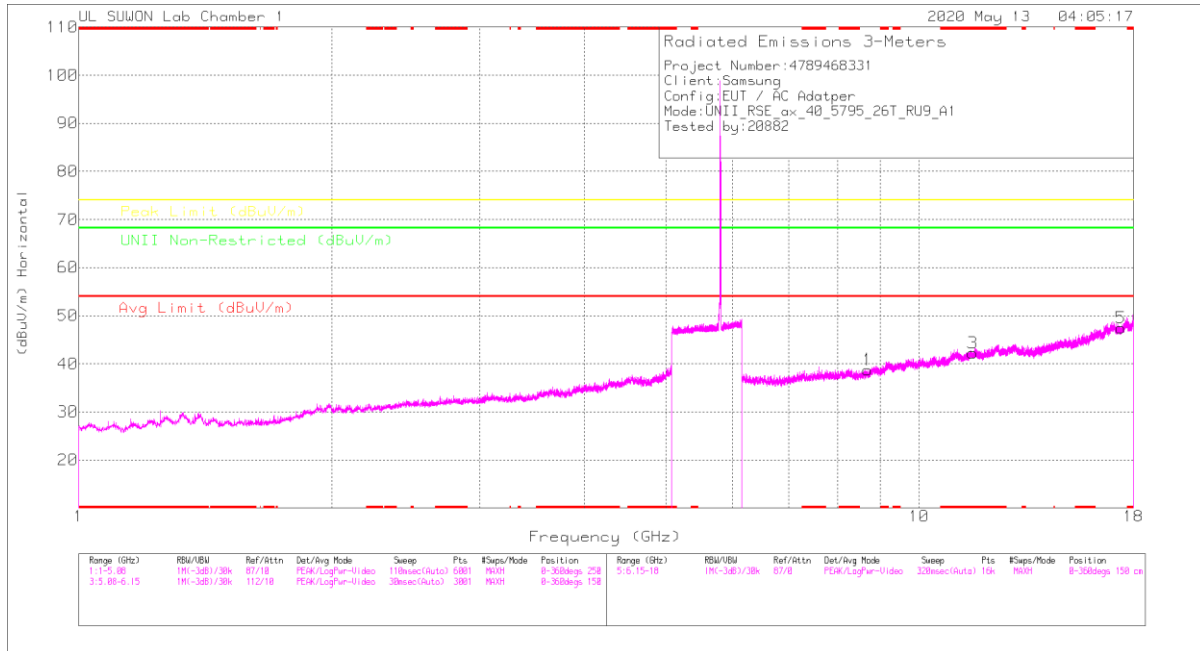
**Radiated Emissions**

Frequency (MHz)	Meas. Reading (dBµV)	Dist	317_0016B717	6GHz_HPI9B	DC Cor (dB)	Corrected Reading (dBµV/m)	Aug Limit (dBµV/m)	Margin (dB)	Peak Limit (dBµV/m)	Margin (dB)	UNI Non-Restricted (dBµV/m)	Margin (dB)	Altitude (ft)	Height (m)	Polarity
8.63392	36.92	PK-U	36.3	-24.9	0	48.32	-	-	-	-	68.2	-19.88	360	100	H
8.63293	36.63	PK-U	36.3	-24.9	0	48.03	-	-	-	-	68.2	-20.17	360	100	V
* 11.51592	36.33	PK-U	38.5	-22.4	0	52.43	-	-	74	-21.57	-	-	360	100	H
* 11.51438	37.08	PK-U	38.5	-22.3	0	53.28	-	-	74	-20.72	-	-	360	100	V
17.26323	34.54	PK-U	41.3	-17.6	0	58.24	-	-	-	-	68.2	-9.96	360	100	H
17.26418	34.31	PK-U	41.3	-17.6	0	58.01	-	-	-	-	68.2	-10.19	360	100	V

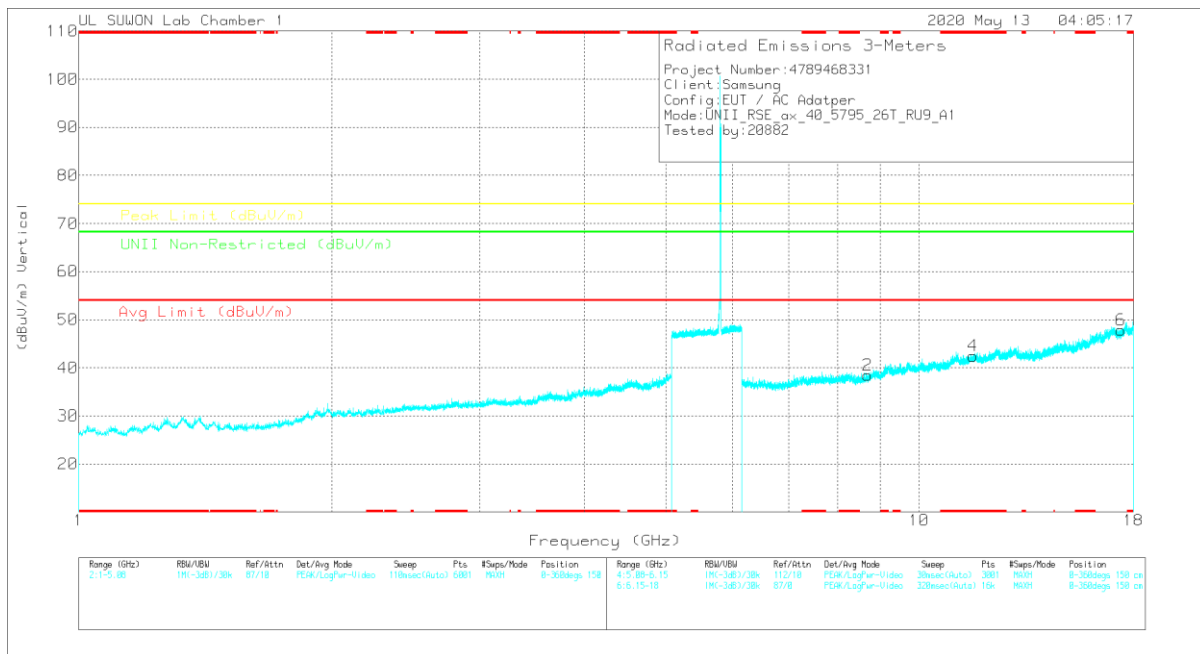
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK-U - U-NII: Maximum Peak



### HIGH CHANNEL(9RU) HORIZONTAL



### HIGH CHANNEL(9RU) VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**HIGH CHANNEL(9RU) DATA**

**Radiated Emissions**

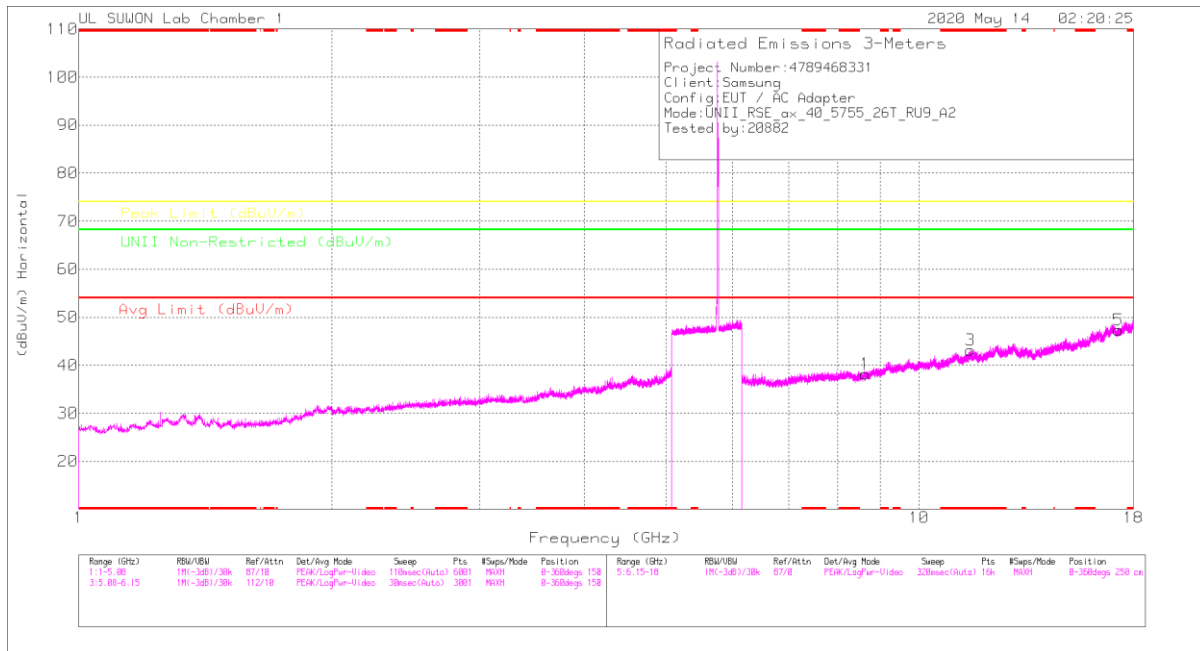
Frequency (MHz)	Meas. Reading (dBµV)	Dist	317_0016B717	6GHz_HPSB	DC Cor (dB)	Corrected Reading (dBµV/m)	Aug Limit (dBµV/m)	Margin (dB)	Peak Limit (dBµV/m)	Margin (dB)	UNI Non-Restricted (dBµV/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
8.68155	37.49	PK-U	36.4	-25.6	0	48.29	-	-	-	-	68.2	-19.91	360	100	H
8.68305	38.11	PK-U	36.4	-25.6	0	48.91	-	-	-	-	68.2	-19.29	360	100	V
* 11.58707	38.14	PK-U	38.6	-22.2	0	52.54	-	-	74	-21.46	-	-	360	100	H
* 11.58577	35.88	PK-U	38.6	-22.2	0	52.28	-	-	74	-21.72	-	-	360	100	V
17.3824	34.19	PK-U	41.2	-17.7	0	57.69	-	-	-	-	68.2	-10.51	360	100	H
17.38233	34.64	PK-U	41.2	-17.7	0	58.14	-	-	-	-	68.2	-10.06	360	100	V

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

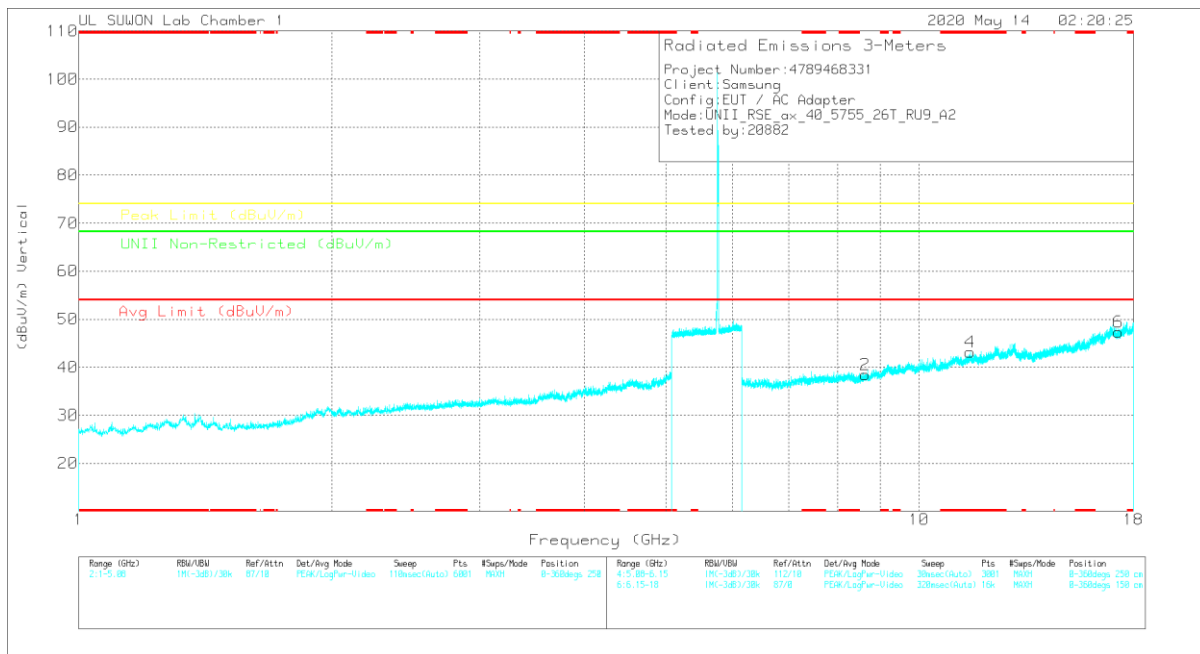
PK-U - U-NII: Maximum Peak

**HARMONICS AND SPURIOUS EMISSIONS – ANT2**

**LOW CHANNEL(9RU) HORIZONTAL**



**LOW CHANNEL(9RU) VERTICAL**



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

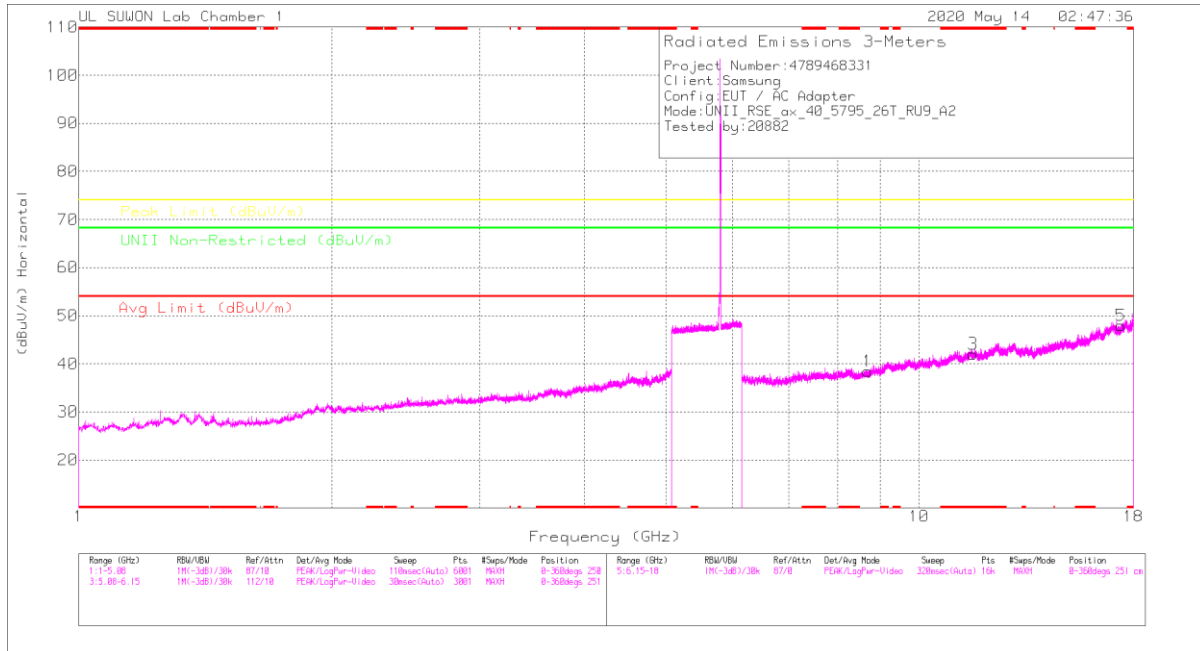
**LOW CHANNEL(9RU) DATA**

**Radiated Emissions**

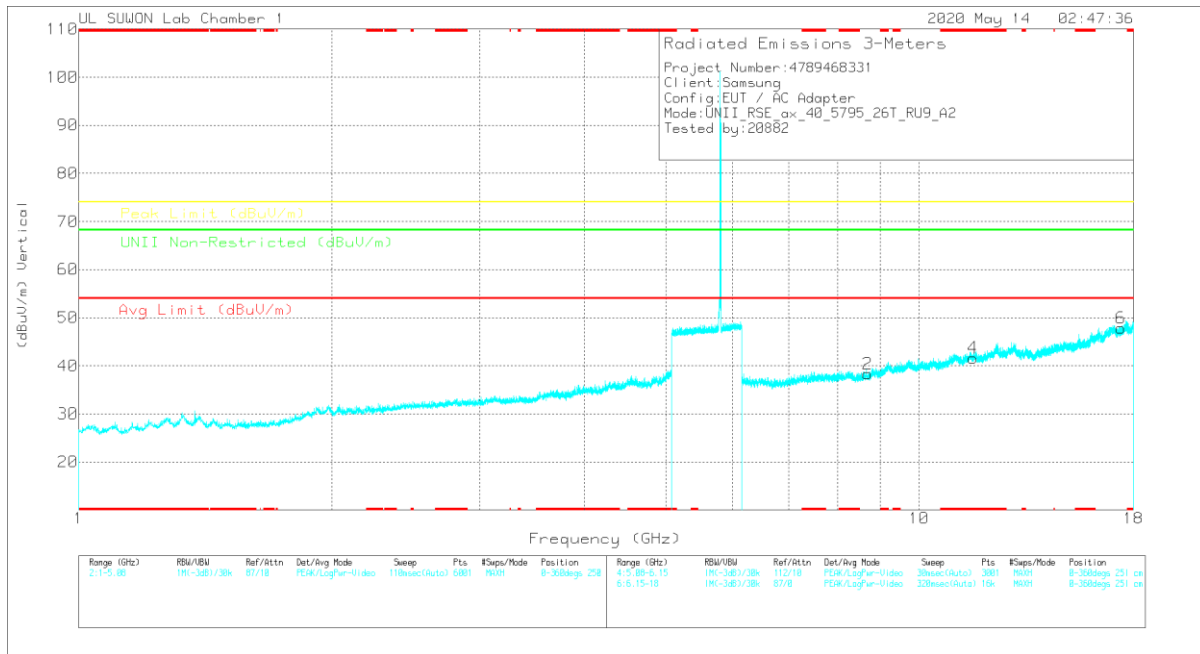
Frequency (MHz)	Meas. Reading (dBμV)	Dist	317_0016B717	6GHz_HPS(B)	DC Cor (dB)	Corrected Reading (dBμV/m)	Aug Limit (dBμV/m)	Margin (dB)	Peak Limit (dBμV/m)	Margin (dB)	UNI Non-Restricted (dBμV/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
8.6345	37.06	PK-U	36.3	-25	0	43.36	-	-	-	-	68.2	-19.84	360	100	H
8.6354	36.66	PK-U	36.3	-25	0	47.96	-	-	-	-	68.2	-20.24	360	100	V
* 11.51359	36.74	PK-U	38.5	-22.3	0	52.94	-	-	74	-21.06	-	-	360	100	H
* 11.51213	36.43	PK-U	38.5	-22.4	0	52.53	-	-	74	-21.47	-	-	360	100	V
17.26881	35.11	PK-U	41.3	-17.7	0	58.71	-	-	-	-	68.2	-9.49	360	100	H
17.26875	34.06	PK-U	41.3	-17.7	0	57.66	-	-	-	-	68.2	-10.54	360	100	V

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK-U - U-NII: Maximum Peak

### HIGH CHANNEL(9RU) HORIZONTAL



### HIGH CHANNEL(9RU) VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**HIGH CHANNEL(9RU) DATA**

**Radiated Emissions**

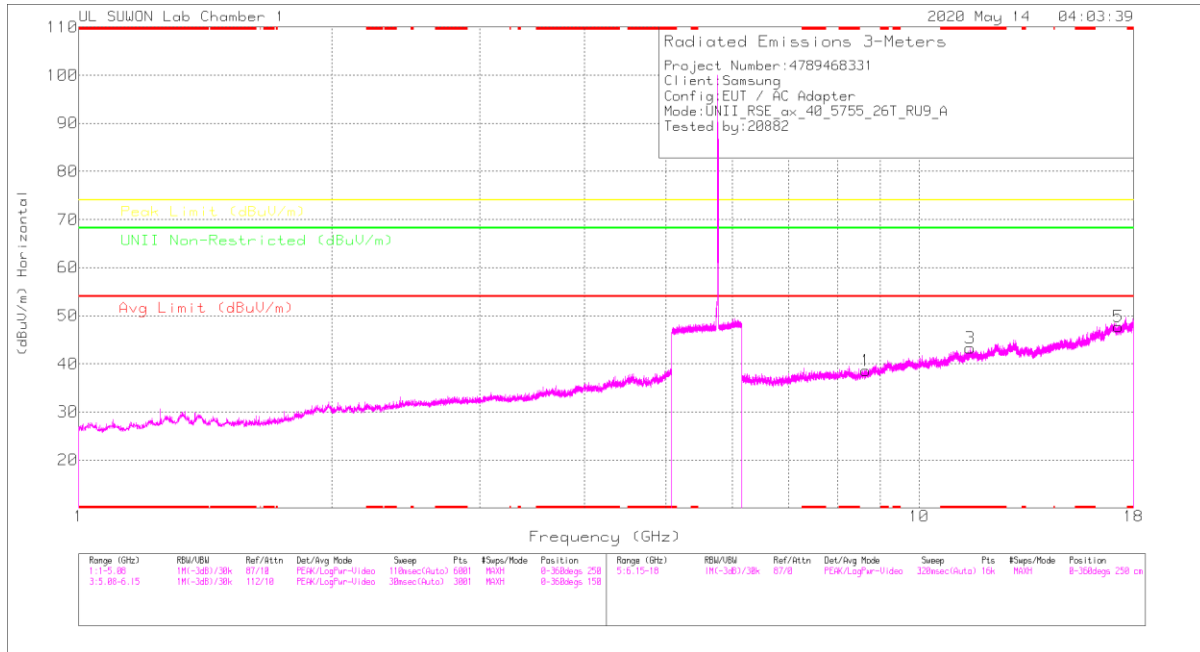
Frequency (MHz)	Meas. Reading (dBµV)	Dist	317_0016B717	6GHz_HPS(B)	DC Cor (dB)	Corrected Reading (dBµV/m)	Avg Limit (dBµV/m)	Margin (dB)	Peak Limit (dBµV/m)	Margin (dB)	UNI Non-Restricted (dBµV/m)	Margin (dB)	Altitude (ft)	Height (m)	Polarity
8.69462	37.51	PK-U	36.4	-25.6	0	48.31	-	-	-	-	68.2	-19.89	360	100	H
8.69257	37.73	PK-U	36.4	-25.6	0	48.53	-	-	-	-	68.2	-19.67	360	100	V
* 11.59028	36.23	PK-U	38.6	-22.1	0	52.73	-	-	74	-21.27	-	-	360	100	H
* 11.59341	35.94	PK-U	38.6	-22.2	0	52.34	-	-	74	-21.66	-	-	360	100	V
17.39023	34.35	PK-U	41.2	-17.8	0	57.75	-	-	-	-	68.2	-10.45	360	100	H
17.38771	34.34	PK-U	41.2	-17.7	0	57.84	-	-	-	-	68.2	-10.36	360	100	V

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

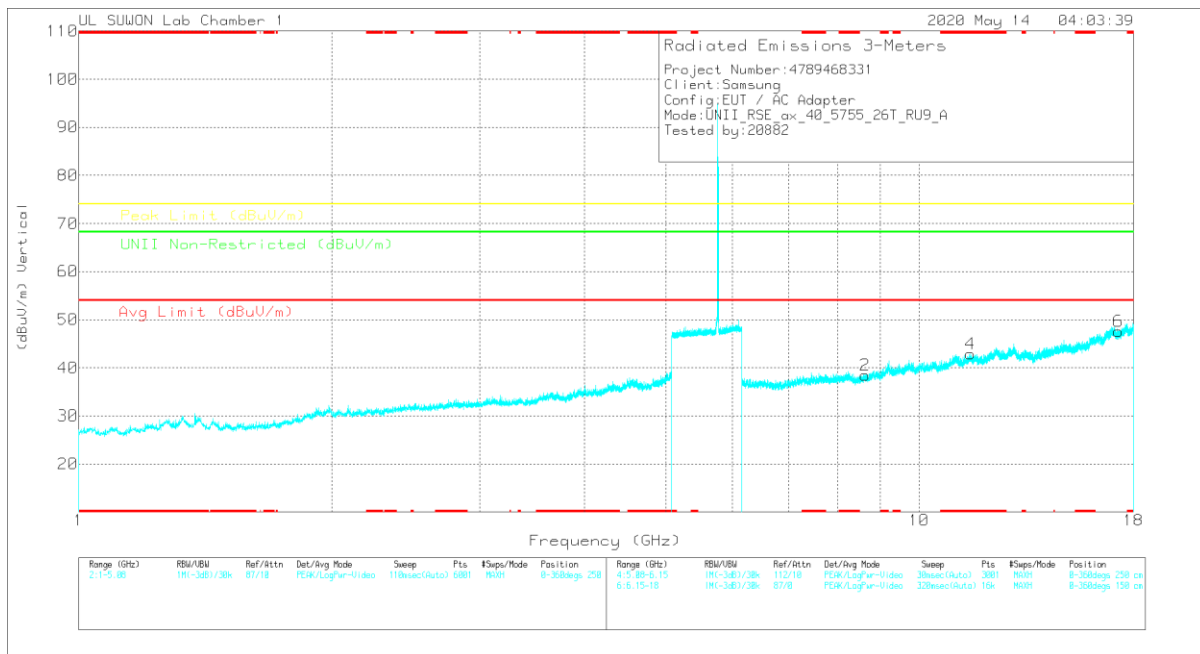
PK-U - U-NII: Maximum Peak

**HARMONICS AND SPURIOUS EMISSIONS – ANT1+ANT2**

**LOW CHANNEL(9RU) HORIZONTAL**



**LOW CHANNEL(9RU) VERTICAL**



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**LOW CHANNEL(9RU) DATA**

**Radiated Emissions**

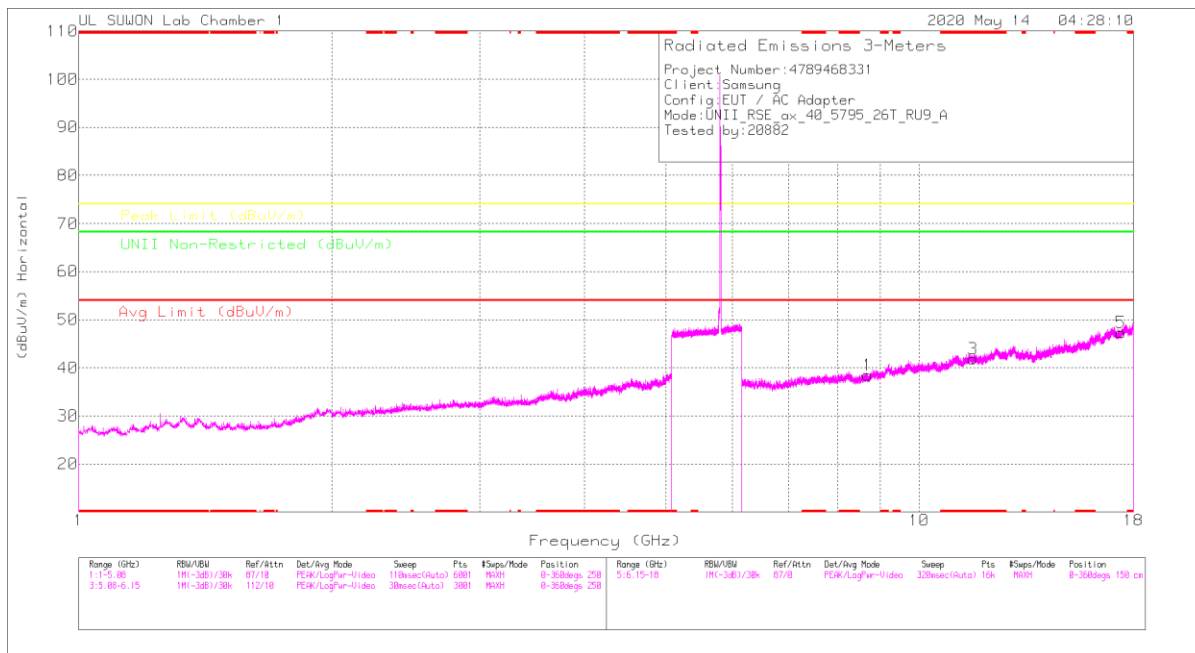
Frequency (MHz)	Maxi Reading (dBµV)	Dist	317_0016B717	6GHz_HPS(B)	DC Cor (dB)	Corrected Reading (dBµV/m)	Aug Limit (dBµV/m)	Margin (dB)	Peak Limit (dBµV/m)	Margin (dB)	UNI Non-Restricted (dBµV/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
8.6376	36.98	PK-U	36.3	-25	0	48.28	-	-	-	-	68.2	-19.92	360	100	H
8.63768	36.9	PK-U	36.3	-25	0	48.2	-	-	-	-	68.2	-20	360	100	V
* 11.50488	36.4	PK-U	38.5	-22.4	0	52.5	-	-	74	-21.5	-	-	360	100	H
* 11.50857	36.24	PK-U	38.5	-22.4	0	52.34	-	-	74	-21.66	-	-	360	100	V
17.26266	34.27	PK-U	41.3	-17.5	0	58.07	-	-	-	-	68.2	-10.13	360	100	H
17.25946	33.98	PK-U	41.3	-17.4	0	57.88	-	-	-	-	68.2	-10.32	360	100	V

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

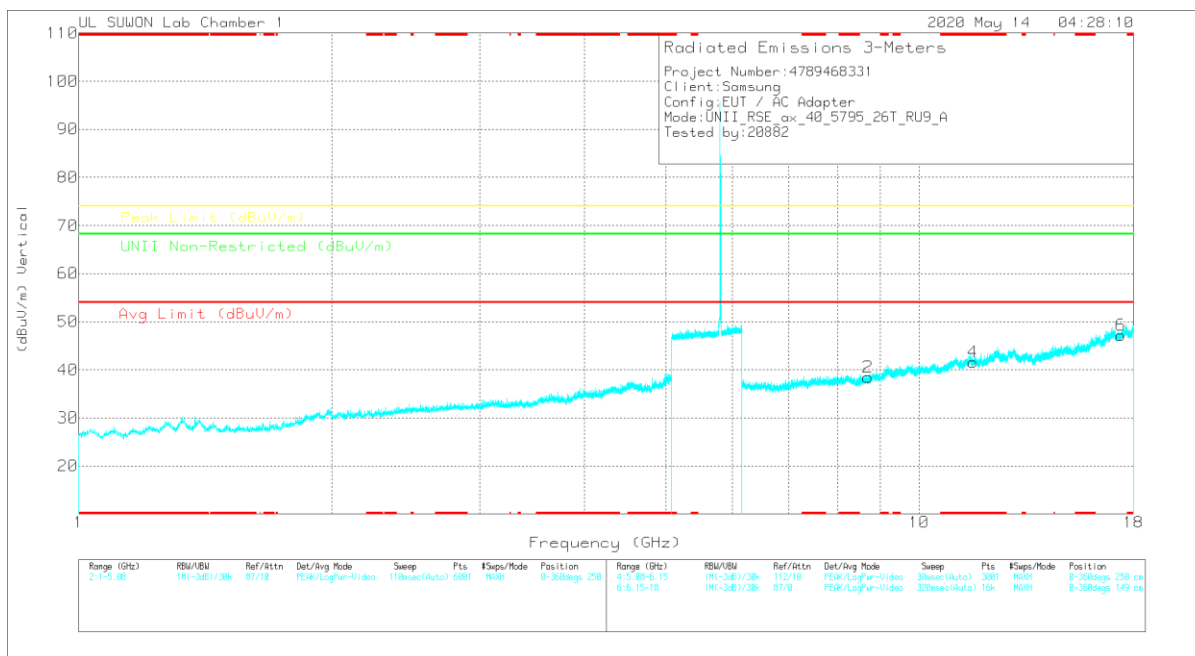
PK-U - U-NII: Maximum Peak



### HIGH CHANNEL(9RU) HORIZONTAL



### HIGH CHANNEL(9RU) VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**HIGH CHANNEL(9RU) DATA**

**Radiated Emissions**

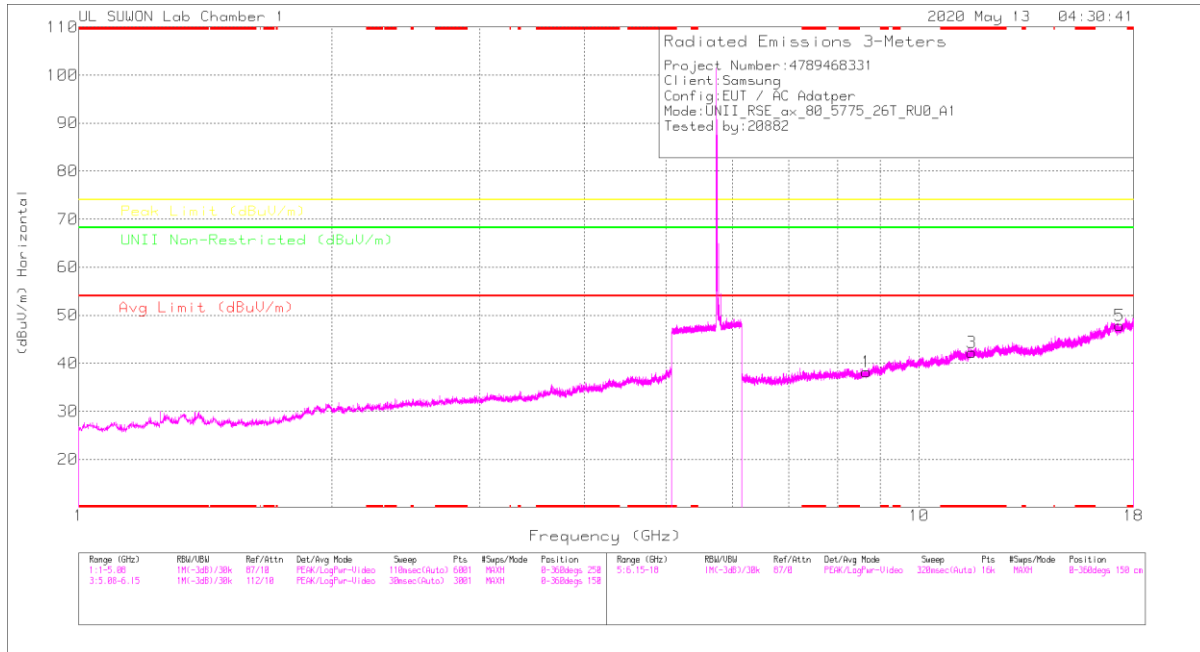
Frequency (MHz)	Maxi <sup>r</sup> Reading (dBμV)	Dist	317_0016B717	6GHz_HPS(B)	DC Cor (dB)	Corrected Reading (dBμV/m)	Aug Limit (dBμV/m)	Margin (dB)	Peak Limit (dBμV/m)	Margin (dB)	UNI Non-Restricted (dBμV/m)	Margin (dB)	Asim <sup>th</sup> (Degs)	Height (m)	Polariz <sup>y</sup>
8.69626	38.12	PK-U	36.4	-25.6	0	48.92	-	-	-	-	68.2	-19.28	360	100	H
8.69621	37.57	PK-U	36.4	-25.6	0	48.57	-	-	-	-	68.2	-19.83	360	100	V
* 11.59183	35.93	PK-U	38.6	-22.1	0	52.43	-	-	74	-21.57	-	-	360	100	H
* 11.59294	36.78	PK-U	38.6	-22.1	0	53.28	-	-	74	-20.72	-	-	360	100	V
17.38156	34.38	PK-U	41.2	-17.7	0	57.88	-	-	-	-	68.2	-10.32	360	100	H
17.38256	34.33	PK-U	41.2	-17.7	0	57.83	-	-	-	-	68.2	-10.37	360	100	V

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

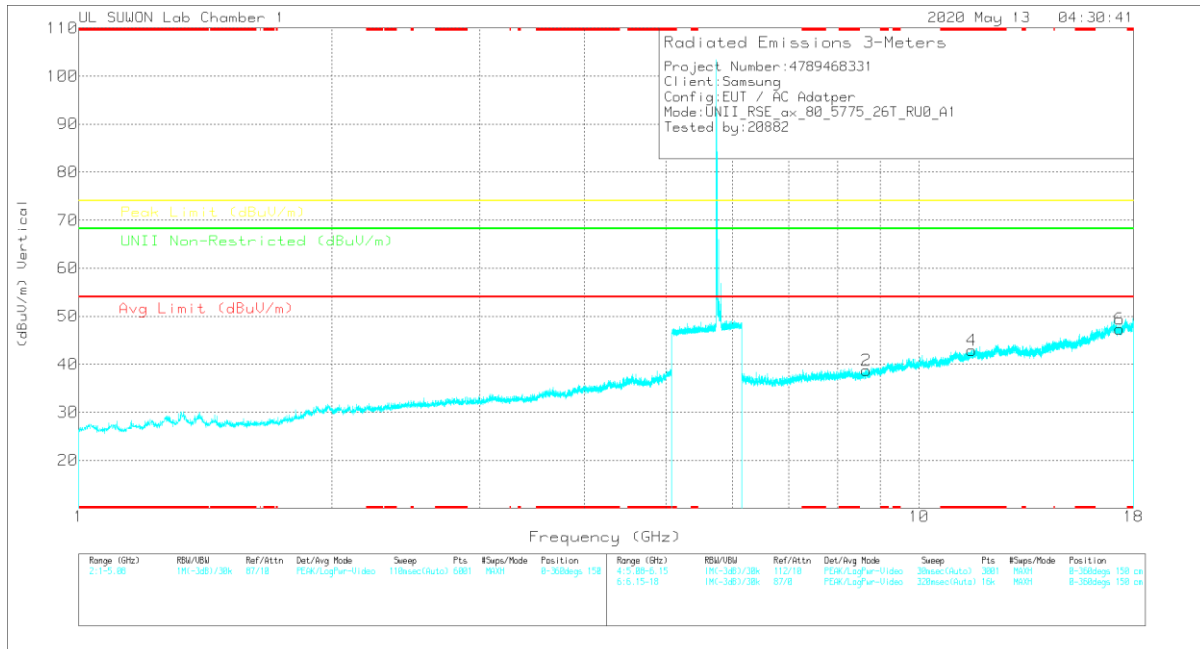
PK-U - U-NII: Maximum Peak

**11.8.3. TX ABOVE 1GHz HE80(RU) MODE IN THE 5.8GHz BAND  
 HARMONICS AND SPURIOUS EMISSIONS – ANT1**

**MID CHANNEL(0RU) HORIZONTAL**



**MID CHANNEL(0RU) VERTICAL**



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

**MID CHANNEL(0RU) DATA**

**Radiated Emissions**

Frequency (MHz)	Maxi <sup>r</sup> Reading (dBμV)	Dist	317_0016B717	6GHz_HPS(B)	DC Cor (dB)	Corrected Reading (dBμV/m)	Avg Limit (dBμV/m)	Margin (dB)	Peak Limit (dBμV/m)	Margin (dB)	UNI Non-Restricted (dBμV/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
8.66284	37.99	PK-U	36.4	-25.1	0	49.19	-	-	-	-	68.2	-19.01	360	100	H
8.66334	37.86	PK-U	36.4	-25.1	0	49.16	-	-	-	-	68.2	-19.04	360	100	V
* 11.55003	35.67	PK-U	38.6	-22.3	0	51.97	-	-	74	-22.03	-	-	360	100	H
* 11.55001	35.99	PK-U	38.6	-22.3	0	52.29	-	-	74	-21.71	-	-	360	100	V
17.32528	34.24	PK-U	41.2	-17.5	0	57.94	-	-	-	-	68.2	-10.26	360	100	H
17.3252	35.02	PK-U	41.2	-17.5	0	58.72	-	-	-	-	68.2	-9.48	360	100	V

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK-U - U-NII: Maximum Peak