



16:51:59 15.04.2024

## 11N20MIMO\_Ant9\_5580



16:52:50 15.04.2024

## 11N20MIMO\_Ant8\_5700



12:10:21 17.04.2024

## 11N20MIMO\_Ant9\_5700



12:10:35 17.04.2024

## 11N40MIMO\_Ant8\_5190



12:21:29 17.04.2024

## 11N40MIMO\_Ant9\_5190



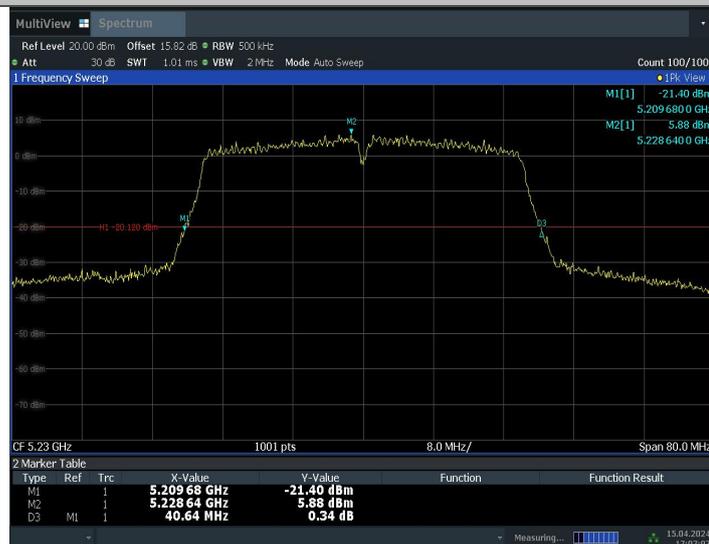
12:20:24 17.04.2024

## 11N40MIMO\_Ant8\_5230



17:06:17 15.04.2024

## 11N40MIMO\_Ant9\_5230



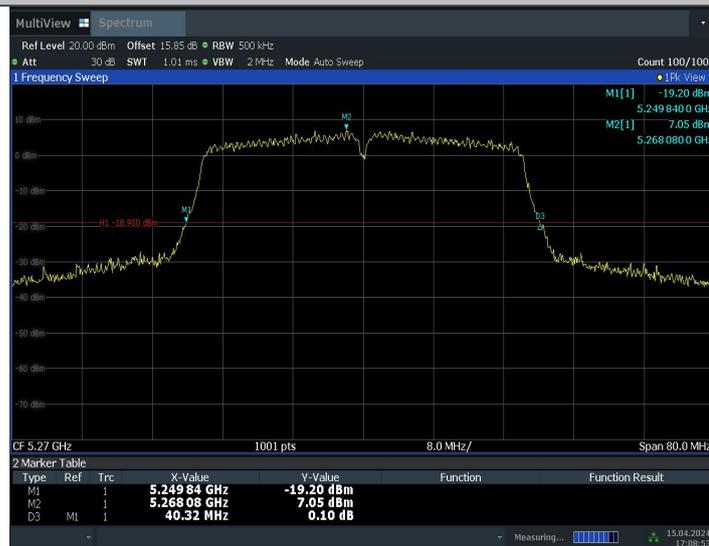
17:07:07 15.04.2024

## 11N40MIMO\_Ant8\_5270



17:08:04 15.04.2024

## 11N40MIMO\_Ant9\_5270



17:08:54 15.04.2024

## 11N40MIMO\_Ant8\_5310



12:22:34 17.04.2024

## 11N40MIMO\_Ant9\_5310



12:22:48 17.04.2024

## 11N40MIMO\_Ant8\_5510



17:11:49 15.04.2024

## 11N40MIMO\_Ant9\_5510



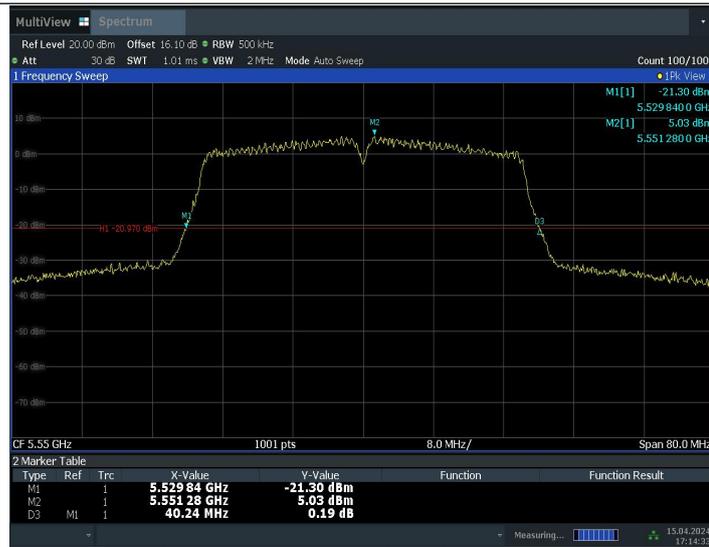
17:12:39 15.04.2024

## 11N40MIMO\_Ant8\_5550



17:13:44 15.04.2024

## 11N40MIMO\_Ant9\_5550



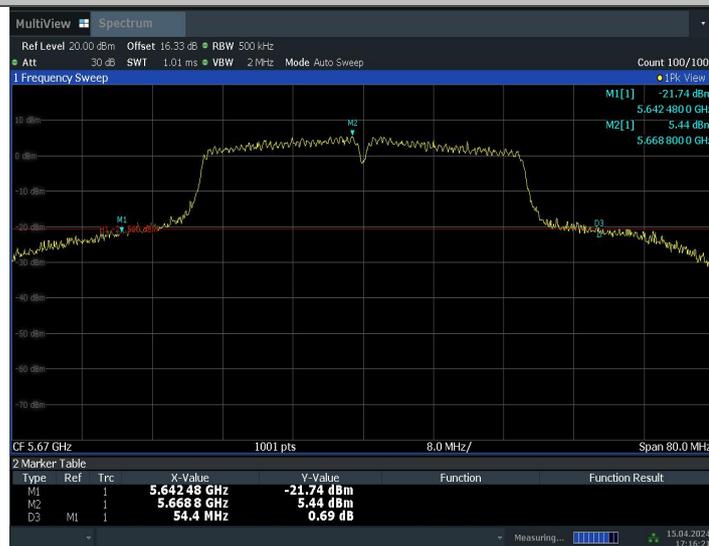
17:14:33 15.04.2024

## 11N40MIMO\_Ant8\_5670



15:13:32 17.04.2024

## 11N40MIMO\_Ant9\_5670



17:16:22 15.04.2024

## 11AX80MIMO\_Ant8\_5210



15:29:45 17.04.2024

## 11AX80MIMO\_Ant9\_5210



11:22:25 16.04.2024

## 11AX80MIMO\_Ant8\_5290



11:23:12 16.04.2024

## 11AX80MIMO\_Ant9\_5290



11:23:49 16.04.2024

## 11AX80MIMO\_Ant8\_5530



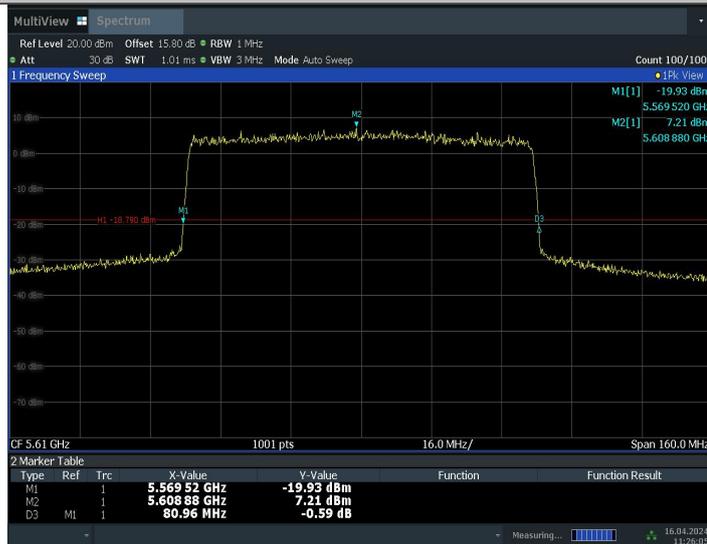
11:24:40 16.04.2024

## 11AX80MIMO\_Ant9\_5530



11:25:18 16.04.2024

## 11AX80MIMO\_Ant8\_5610



11:26:05 16.04.2024

## 11AX80MIMO\_Ant9\_5610



**Conclusion: PASS**

## **A.5. Band Edges Compliance**

### **A5.1 Band Edges - Radiated**

#### **Measurement Limit:**

Standard	Limit (dB $\mu$ V/m)	
	FCC 47 CFR Part 15.209	Peak
Average		54

The measurement is made according to KDB 789033

In addition, radiated emissions which fall in the restricted bands, as defined in § 15.205(a), must also comply with the radiated emission limits specified in § 15.209(a) (see § 15.205(c)).

#### **Limit in restricted band:**

Frequency of emission (MHz)	Field strength(uV/m)	Field strength(dBuV/m)	Measurement distance(m)
30-88	100	40	3
88-216	150	43.5	3
216-960	200	46	3
Above 960	500	54	3

The measurement is made according to ANSI C63.10-2013 and KDB 789033

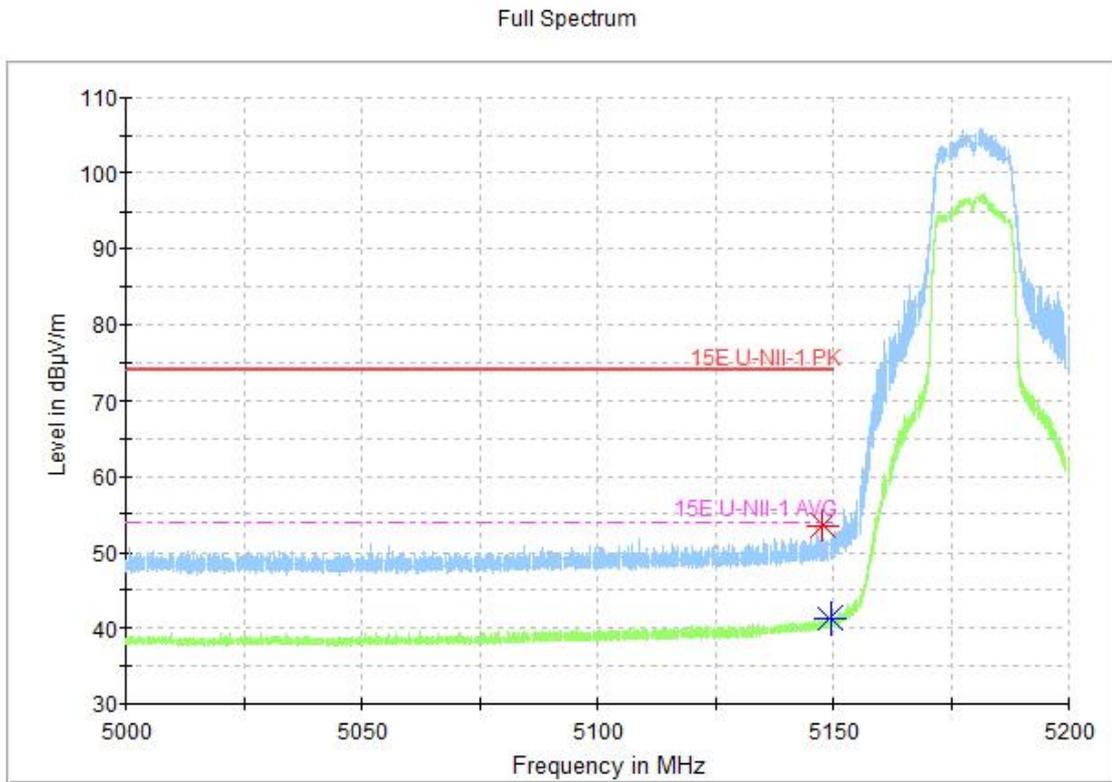
#### **Measurement Result:**

Mode	Channel	Test Results	Conclusion
802.11a	5180 MHz	Fig.1	P
	5320 MHz	Fig.2	P
	5500 MHz	Fig.3	P
	5700 MHz	Fig.4	P
802.11n HT20	5180 MHz	Fig.5	P
	5320 MHz	Fig.6	P
	5500 MHz	Fig.7	P
	5700 MHz	Fig.8	P
802.11n HT40	5190 MHz	Fig.9	P
	5310 MHz	Fig.10	P
	5510 MHz	Fig.11	P
	5670 MHz	Fig.12	P
802.11ac HT20	5180 MHz	Fig.13	P
	5320 MHz	Fig.14	P
	5500 MHz	Fig.15	P
	5700 MHz	Fig.16	P
802.11ac HT40	5190 MHz	Fig.17	P
	5310 MHz	Fig.18	P
	5510 MHz	Fig.19	P
	5670 MHz	Fig.20	P
802.11ac	5210MHz	Fig.21	P

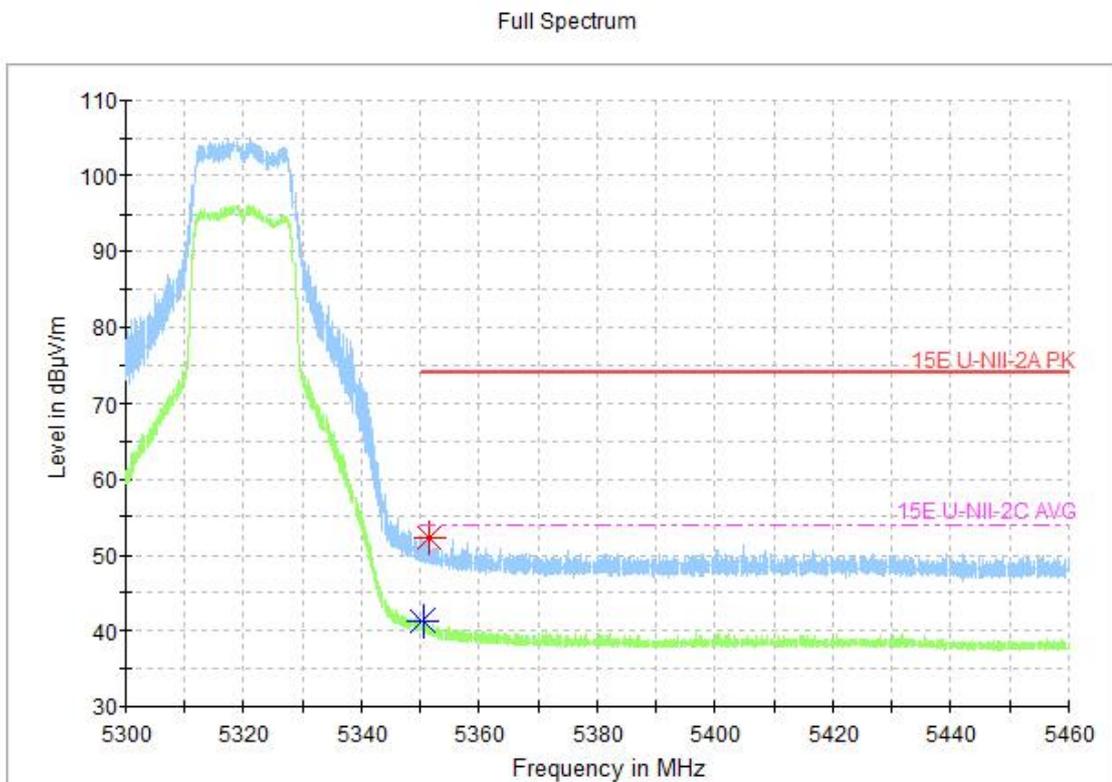
HT80	5290MHz	Fig.22	P
	5530MHz	Fig.23	P
	5610MHz	Fig.24	P
802.11ax HT20	5180 MHz	Fig.25	P
	5320 MHz	Fig.26	P
	5500 MHz	Fig.27	P
	5700 MHz	Fig.28	P
802.11ax HT40	5190 MHz	Fig.29	P
	5310 MHz	Fig.30	P
	5510 MHz	Fig.31	P
	5670 MHz	Fig.32	P
802.11ax HT80	5210MHz	Fig.33	P
	5290MHz	Fig.34	P
	5530MHz	Fig.35	P
	5610MHz	Fig.36	P
802.11ax HT20 partial RU26	5180 MHz	Fig.37	P
	5320 MHz	Fig.38	P
	5500 MHz	Fig.39	P
	5700 MHz	Fig.40	P
802.11ax HT40 partial RU26	5190 MHz	Fig.41	P
	5310 MHz	Fig.42	P
	5510 MHz	Fig.43	P
	5670 MHz	Fig.44	P
802.11ax HT80 partial RU26	5210MHz	Fig.45	P
	5290MHz	Fig.46	P
	5530MHz	Fig.47	P
	5610MHz	Fig.48	P

**Conclusion: PASS**

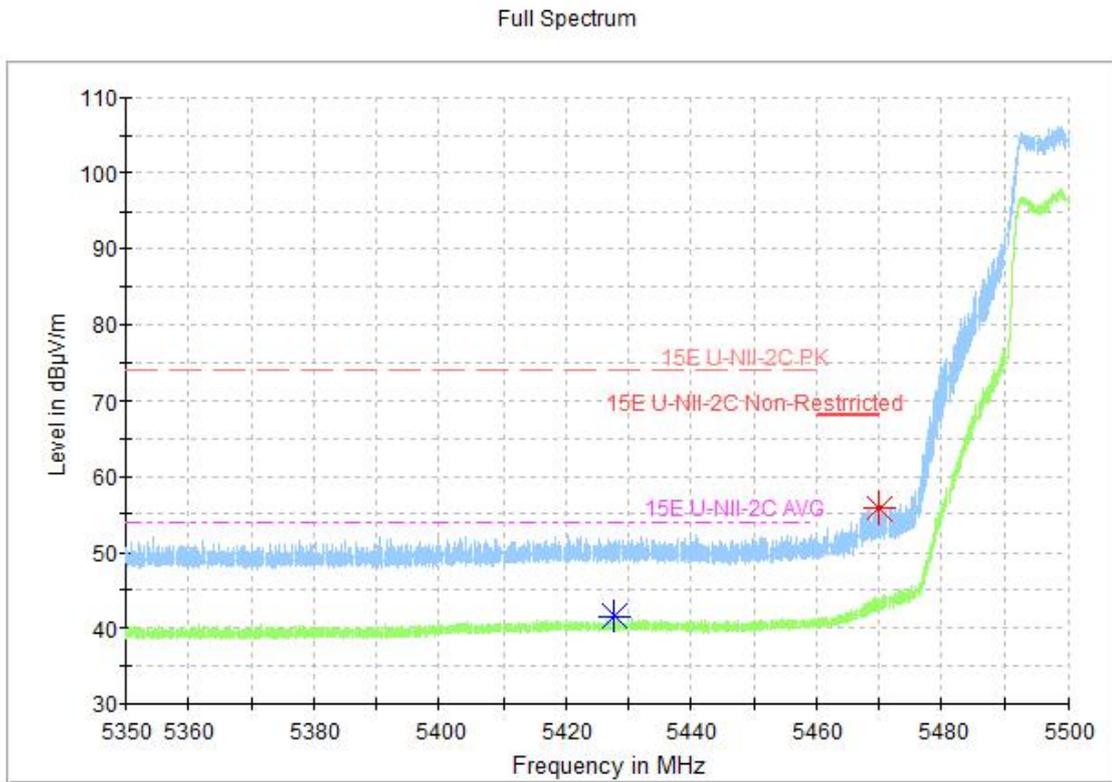
**Test graphs as below:**



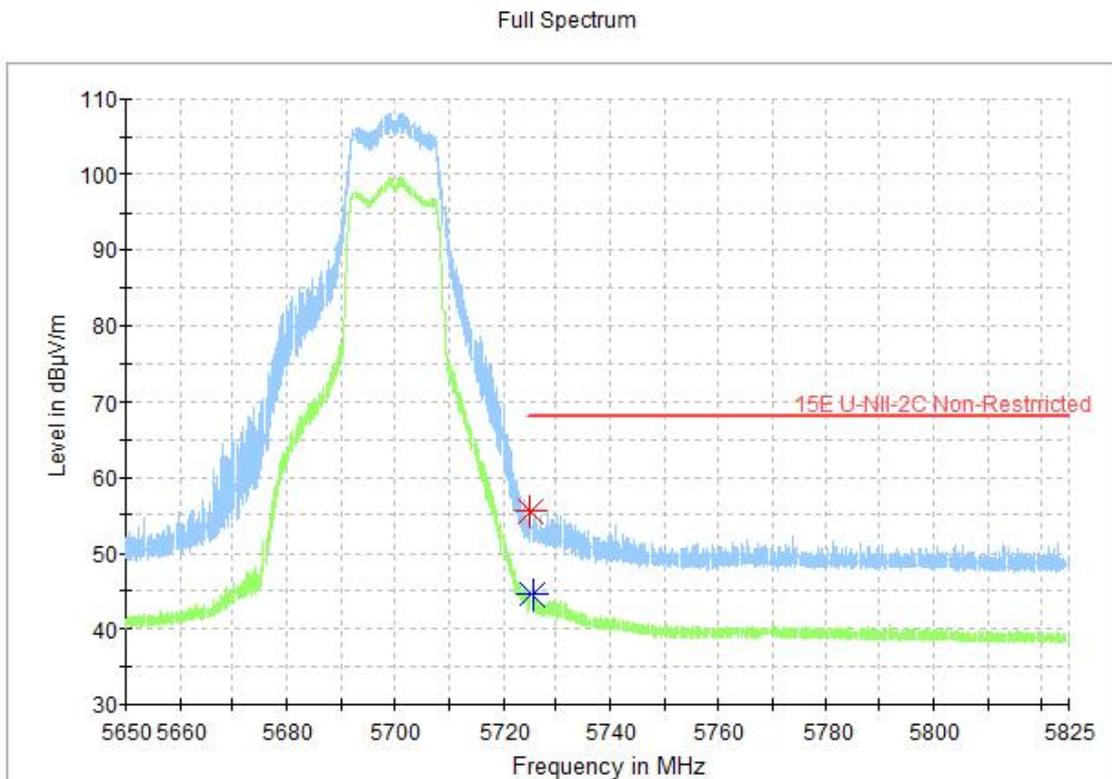
**Fig. 1 Band Edges (802.11a Ch36, 5180MHz)**



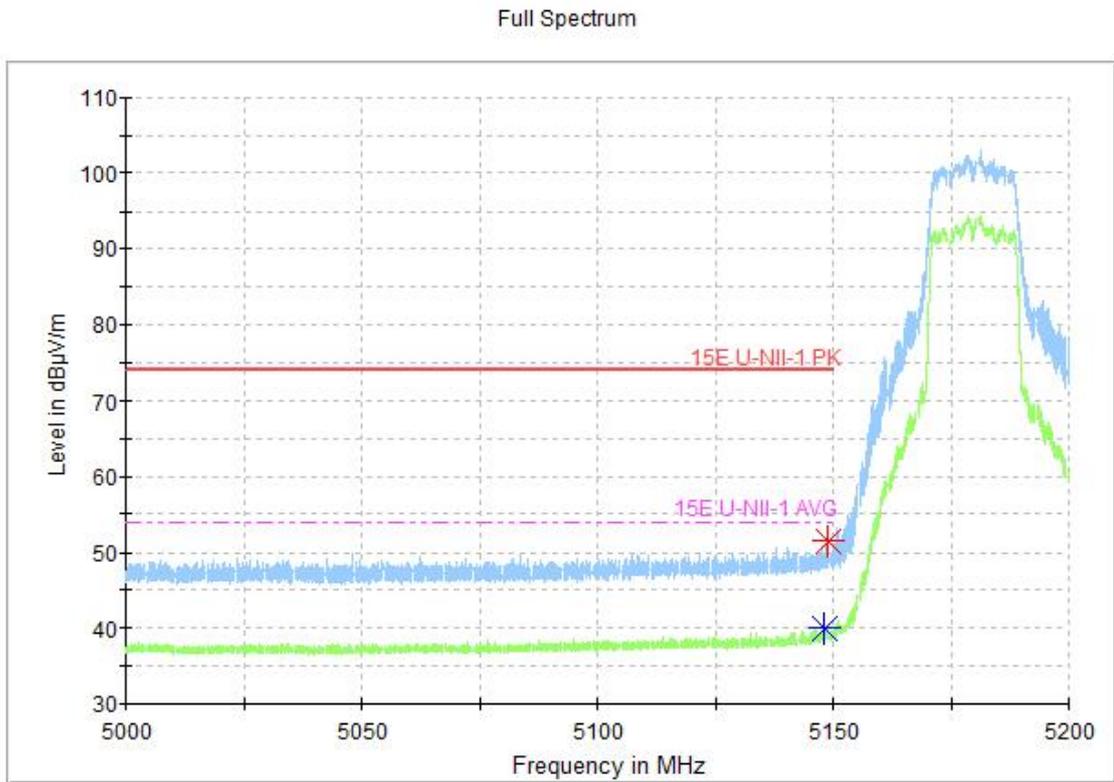
**Fig. 2 Band Edges (802.11a Ch64, 5320MHz)**



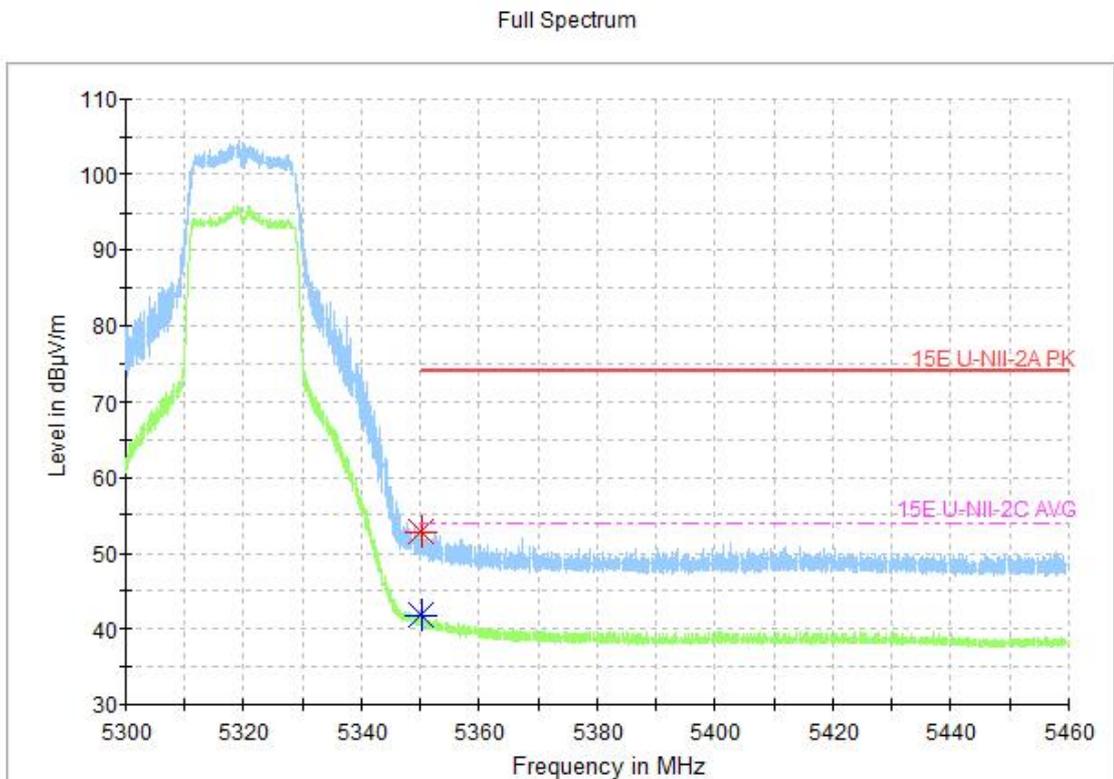
**Fig. 3 Band Edges (802.11a Ch100, 5500MHz)**



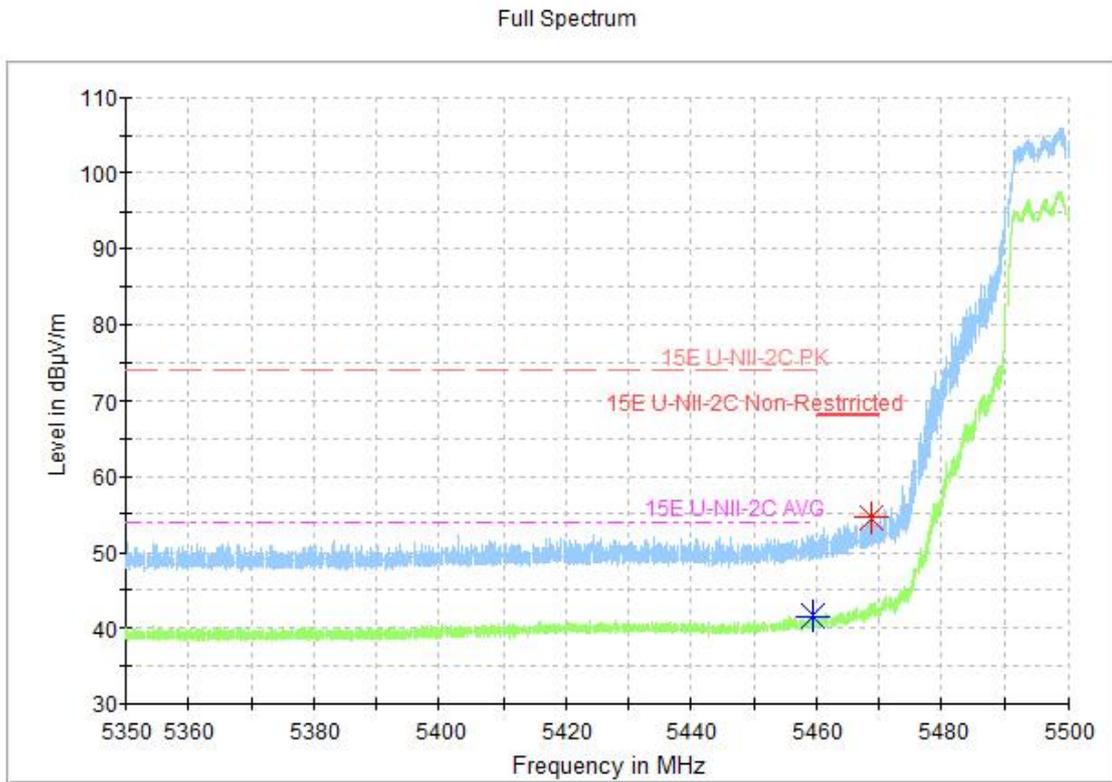
**Fig. 4 Band Edges (802.11a Ch140, 5700MHz)**



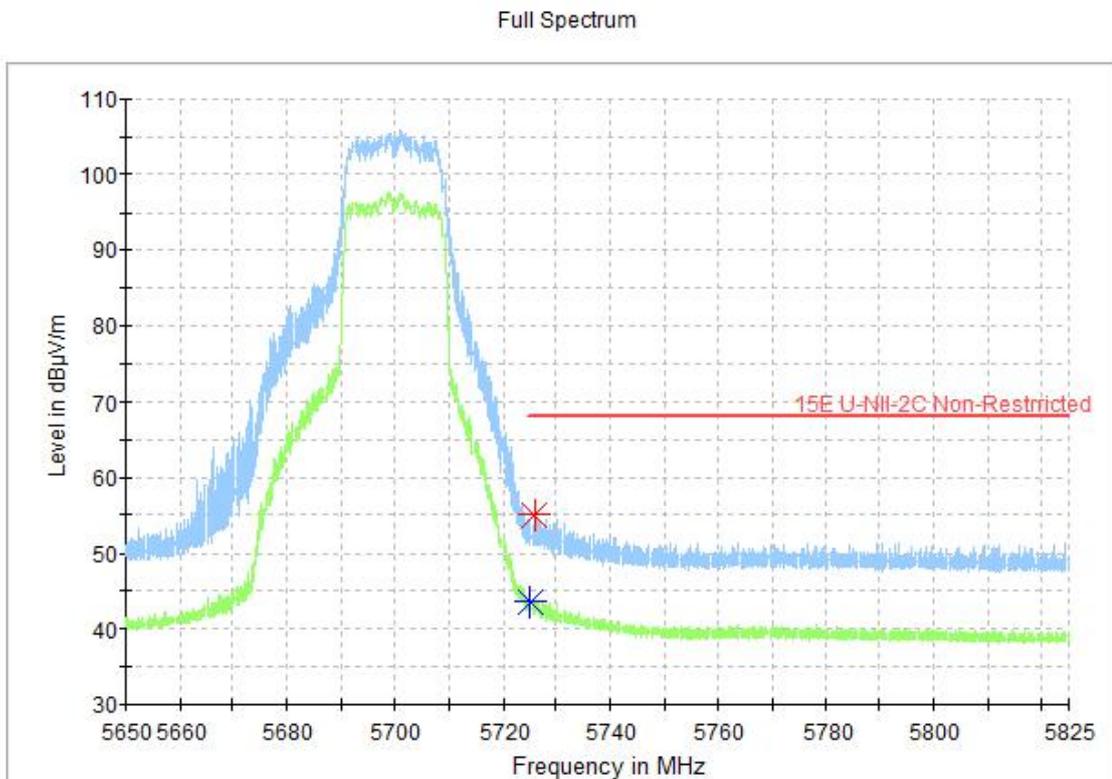
**Fig. 5 Band Edges (802.11n-HT20 Ch36, 5180MHz)**



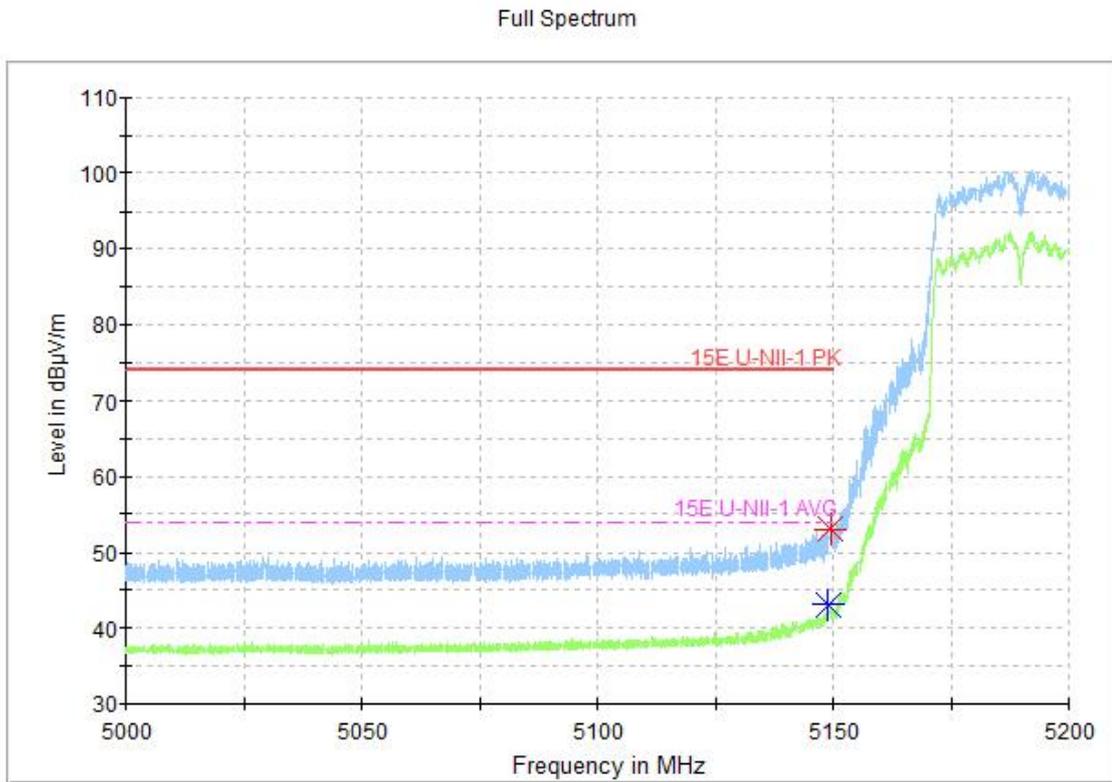
**Fig. 6 Band Edges (802.11n-HT20 Ch64, 5320MHz)**



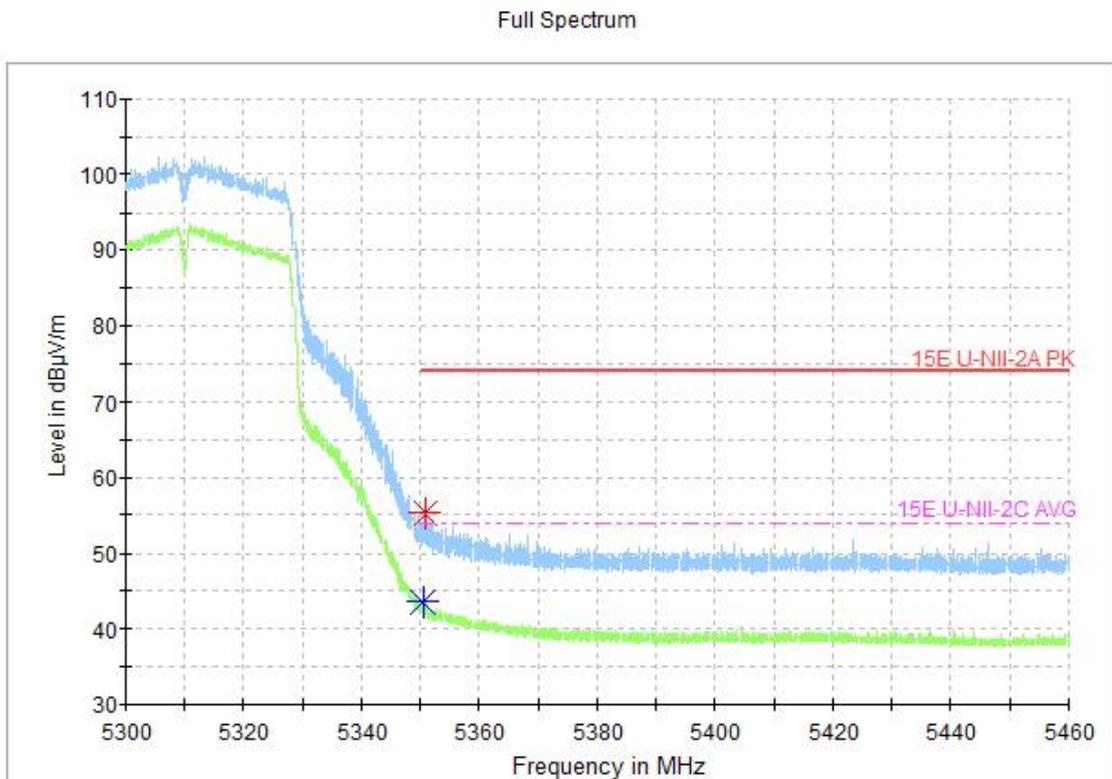
**Fig. 7 Band Edges (802.11n-HT20 Ch100, 5500MHz)**



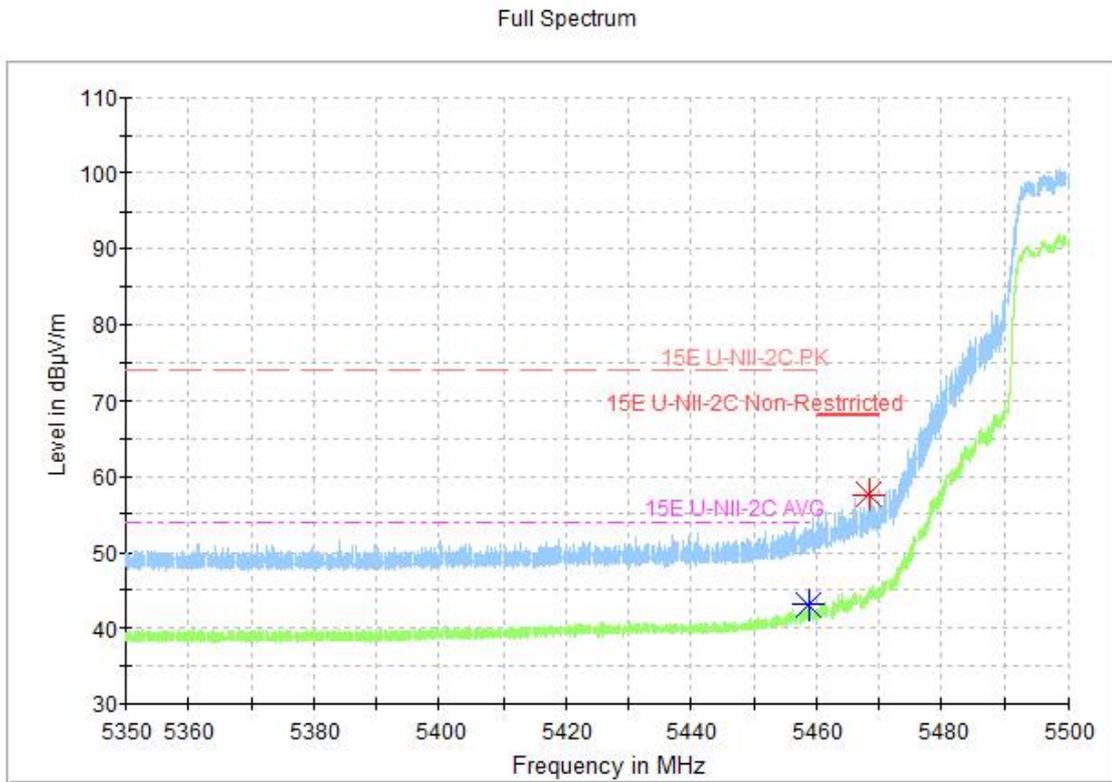
**Fig. 8 Band Edges (802.11n-HT20 Ch140, 5700MHz)**



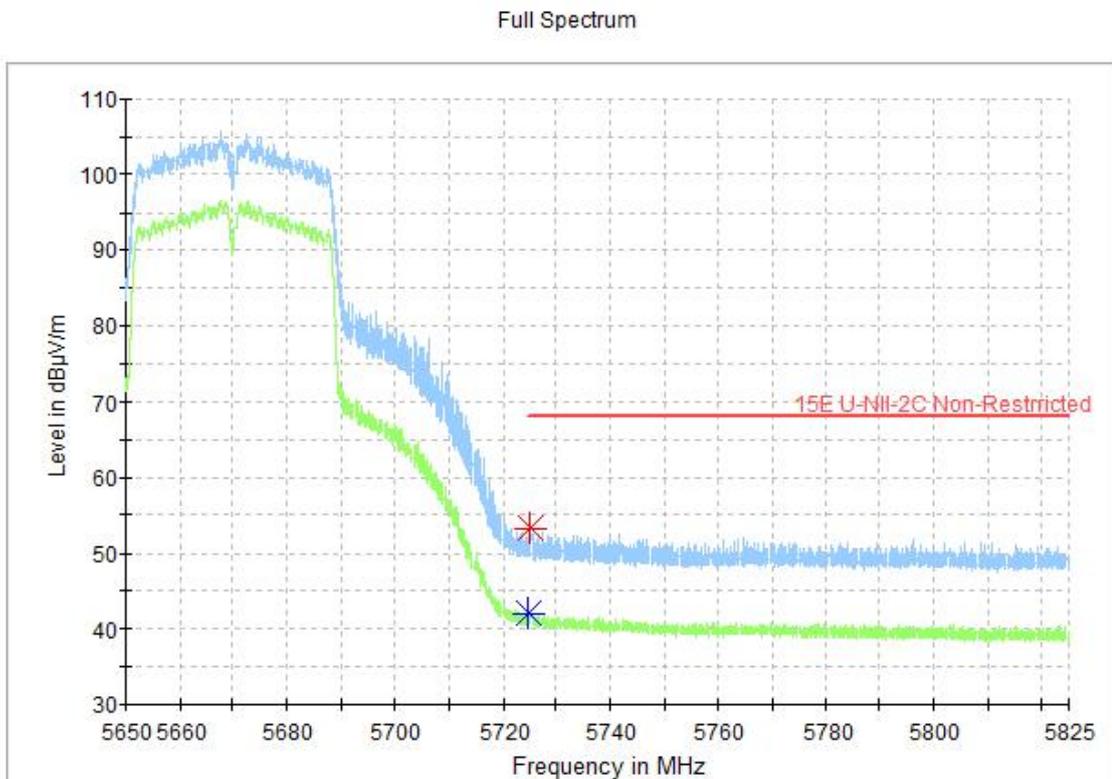
**Fig. 9 Band Edges (802.11n-HT40 Ch38, 5190MHz)**



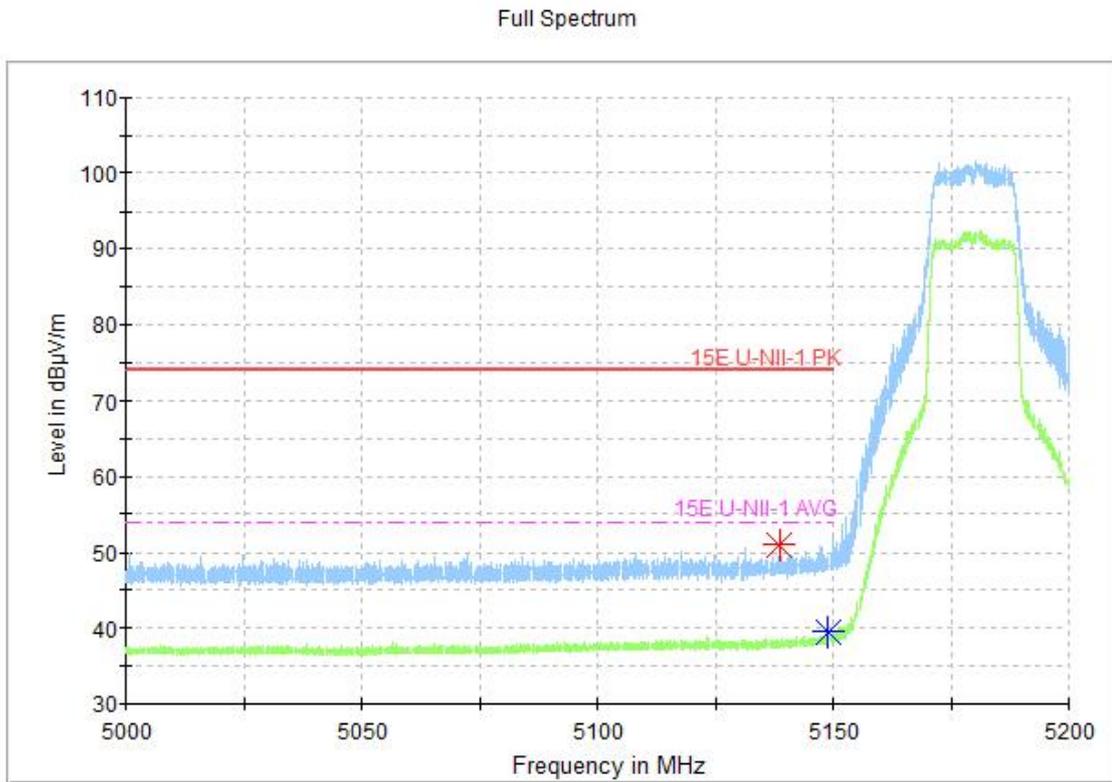
**Fig. 10 Band Edges (802.11n-HT40 Ch62, 5310MHz)**



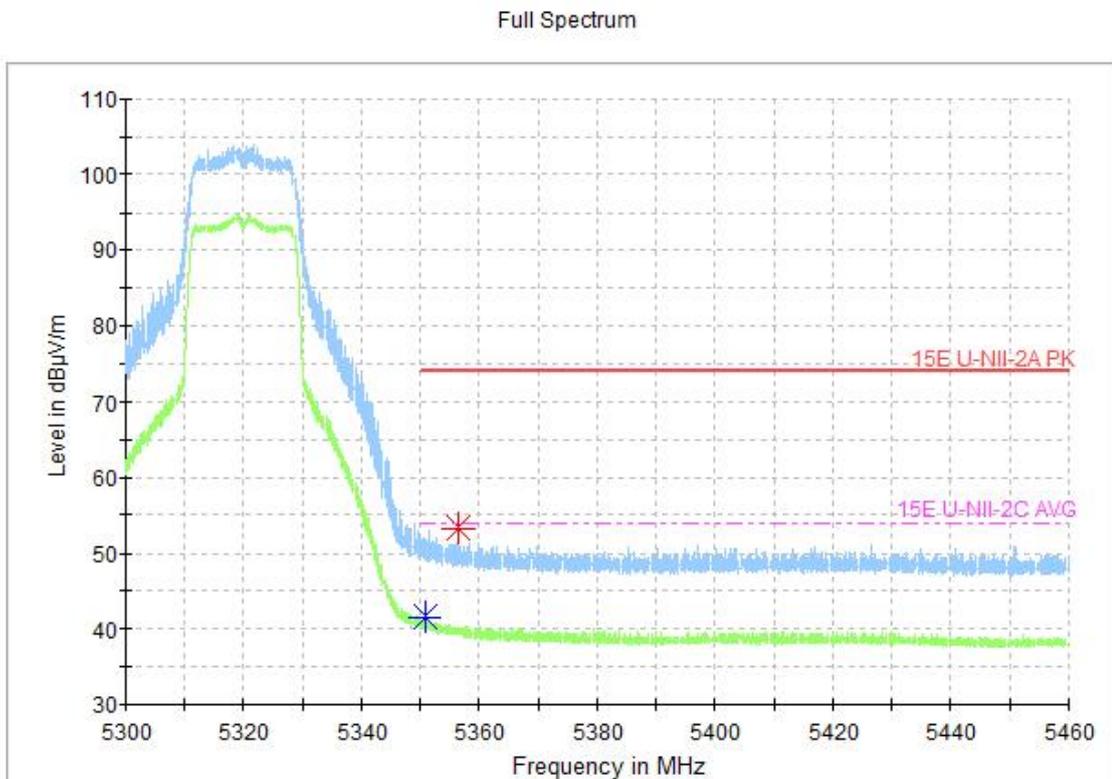
**Fig. 11 Band Edges (802.11n-HT40 Ch102, 5510MHz)**



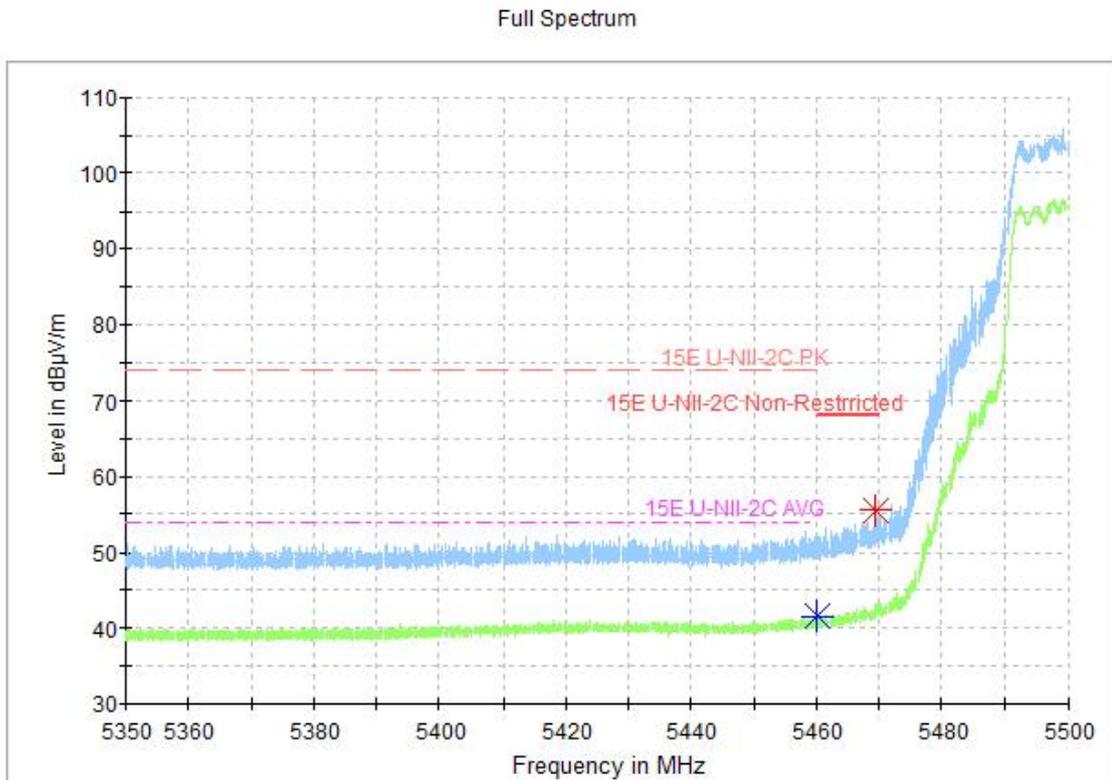
**Fig. 12 Band Edges (802.11n-HT40 Ch134, 5670MHz)**



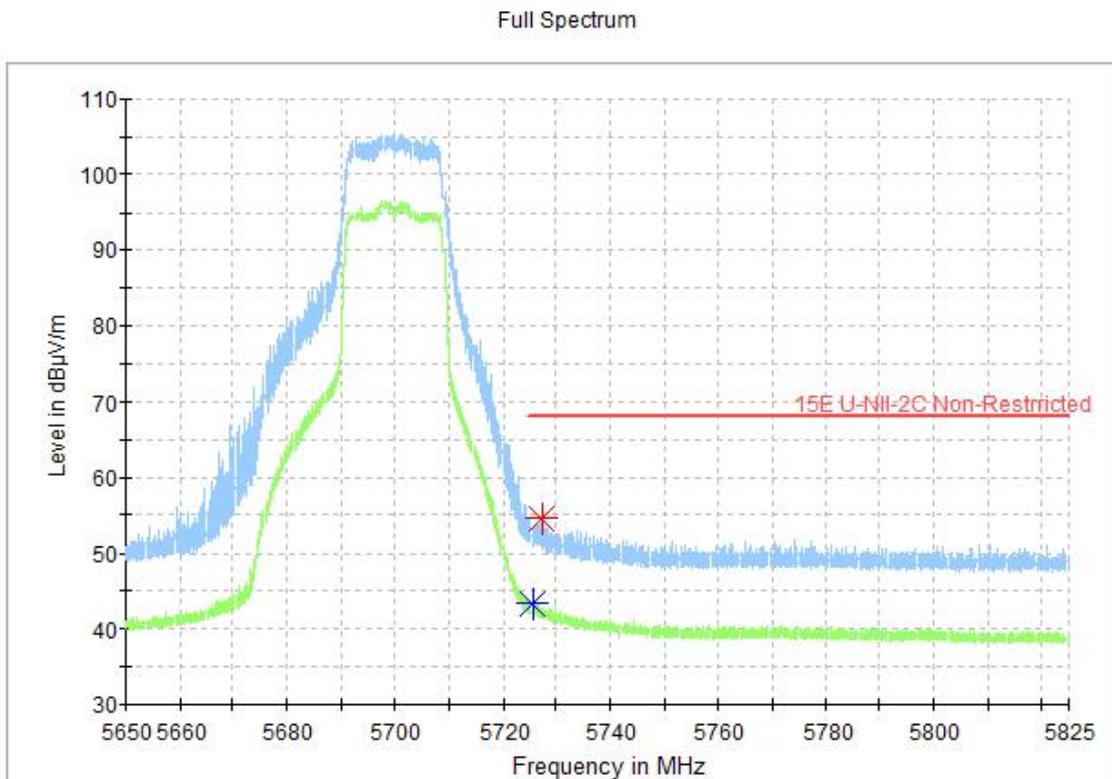
**Fig. 13 Band Edges (802.11ac-HT20 Ch36, 5180MHz)**



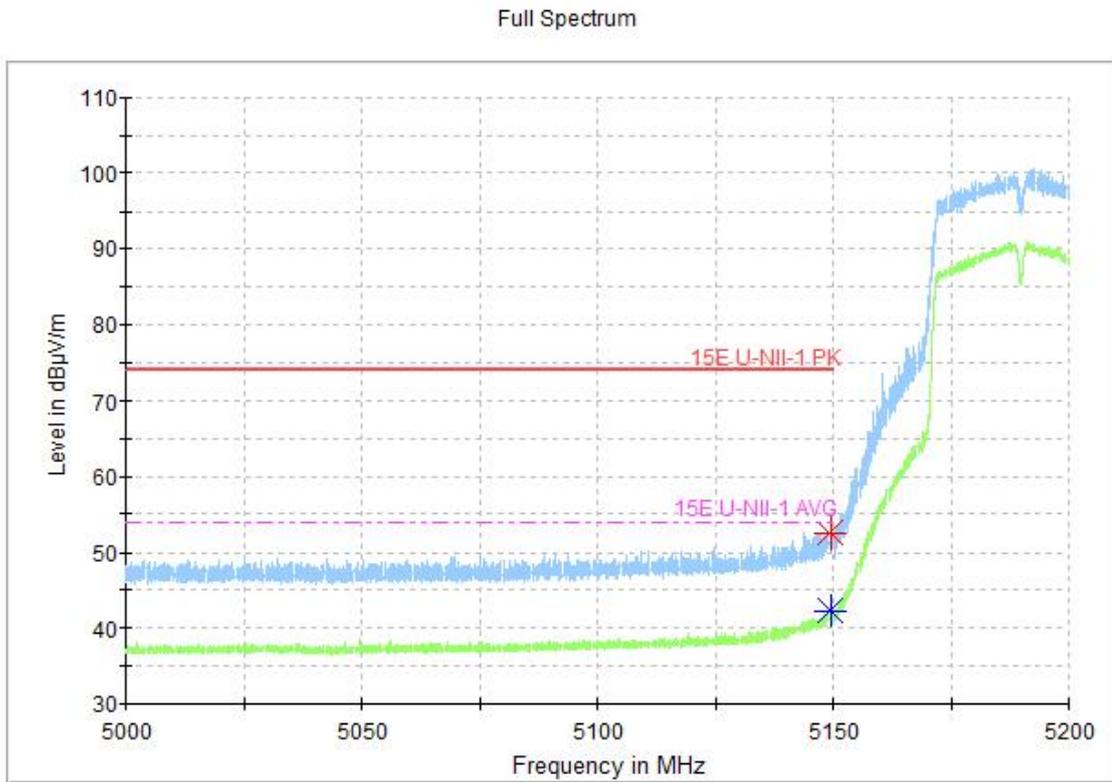
**Fig. 14 Band Edges (802.11ac-HT20 Ch64, 5320MHz)**



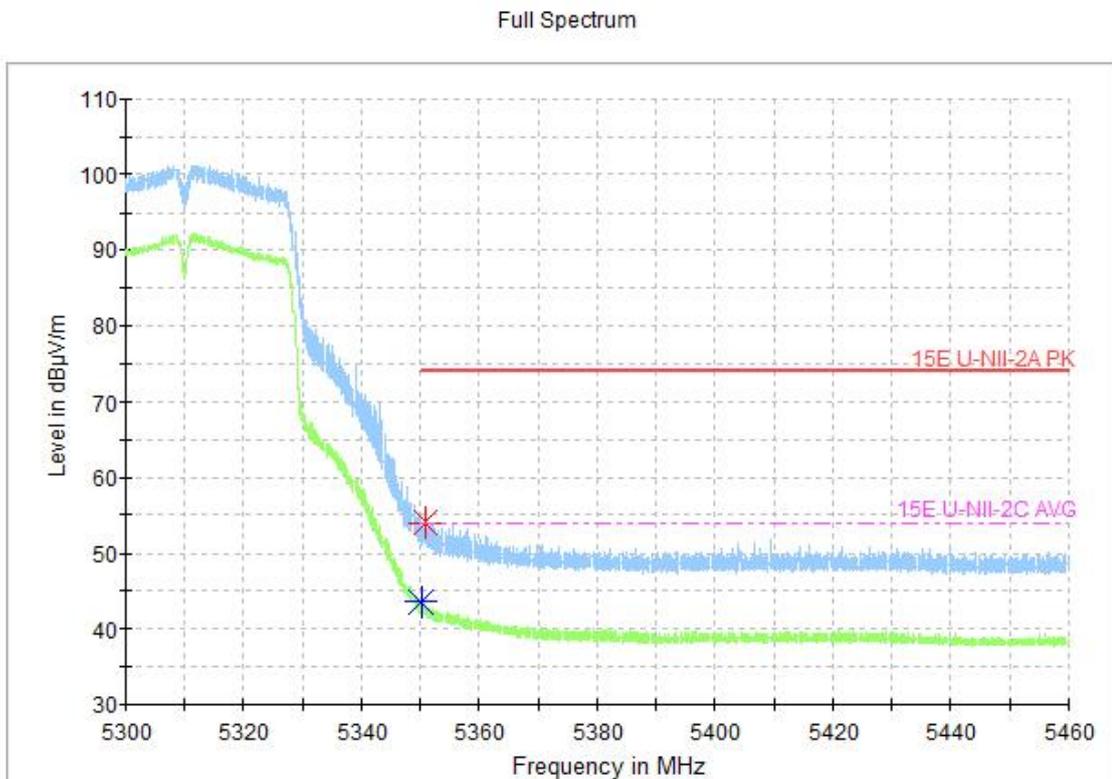
**Fig. 15 Band Edges (802.11ac-HT20 Ch100, 5500MHz)**



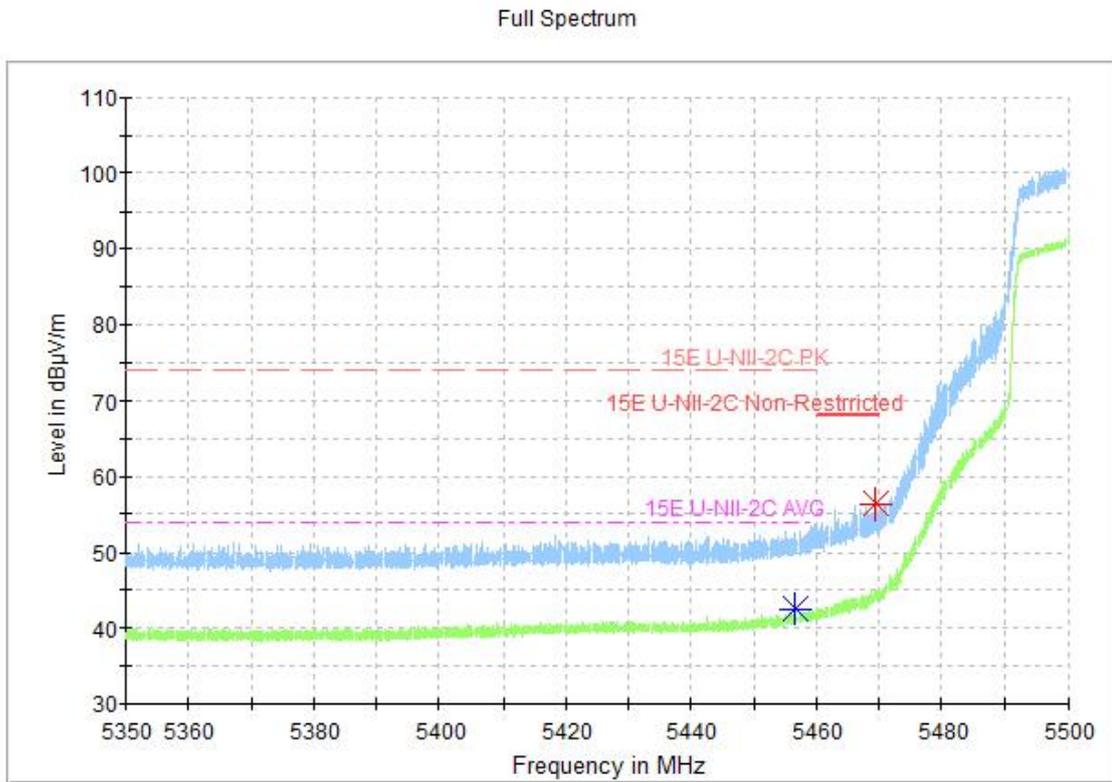
**Fig. 16 Band Edges (802.11ac-HT20 Ch140, 5700MHz)**



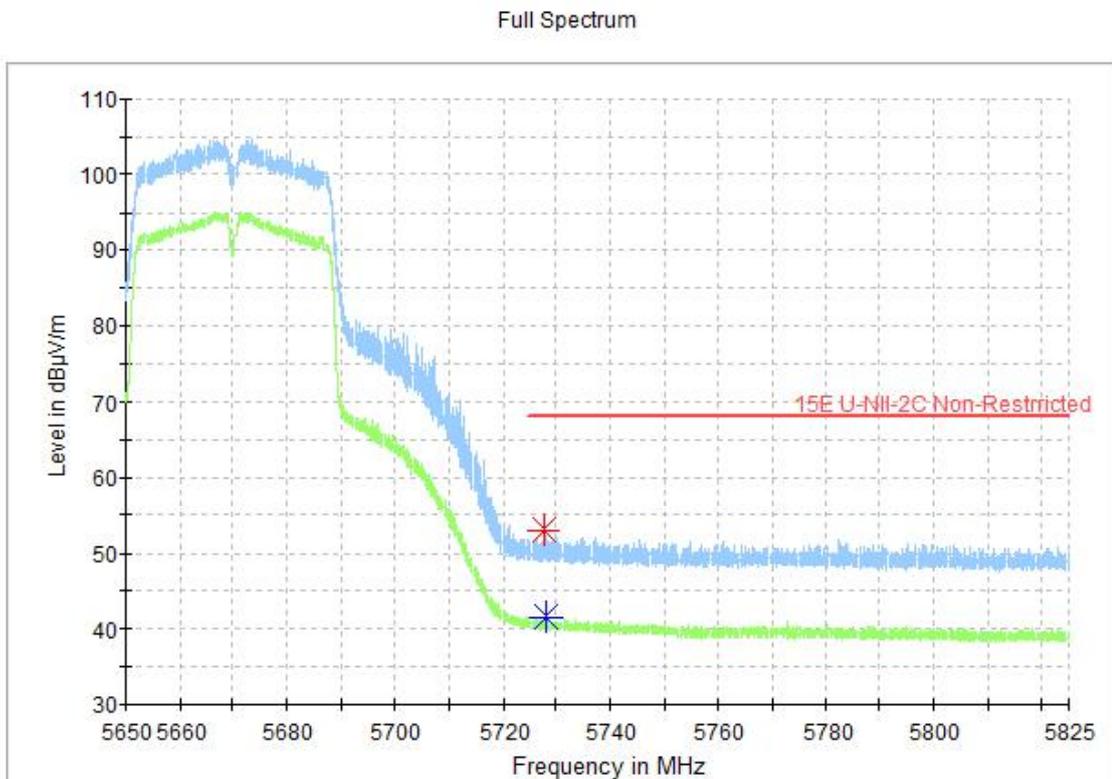
**Fig. 17 Band Edges (802.11ac-HT40 Ch38, 5190MHz)**



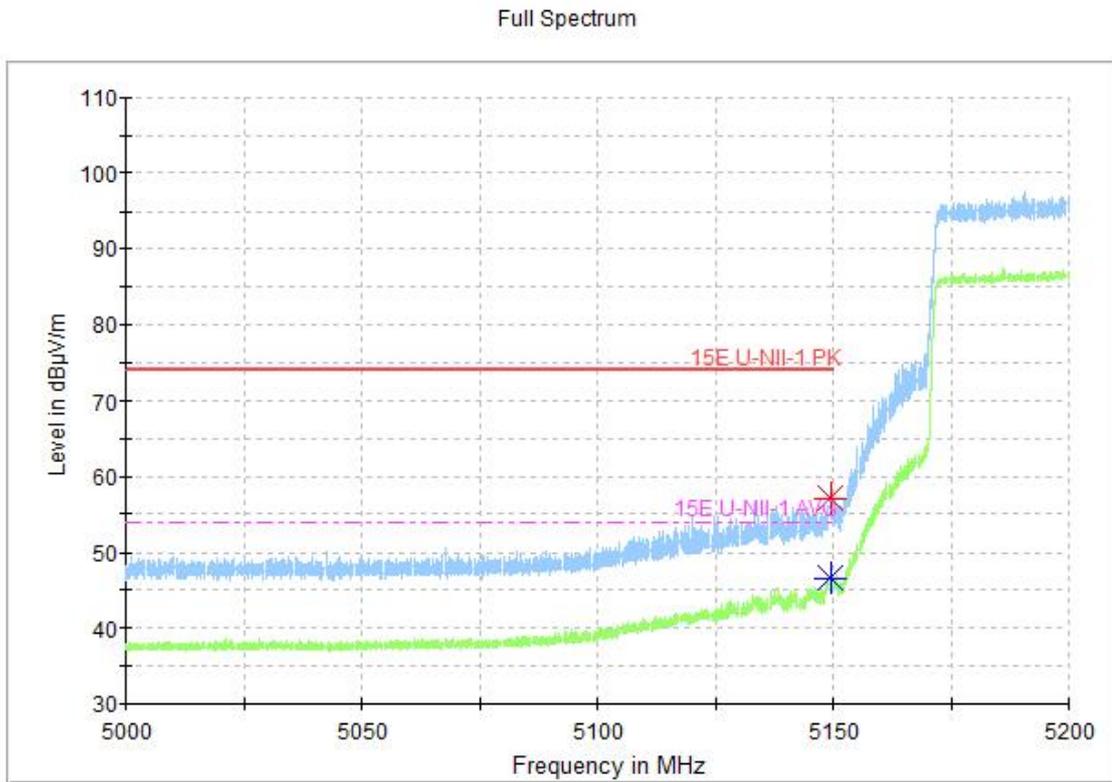
**Fig. 18 Band Edges (802.11ac-HT40 Ch62, 5310MHz)**



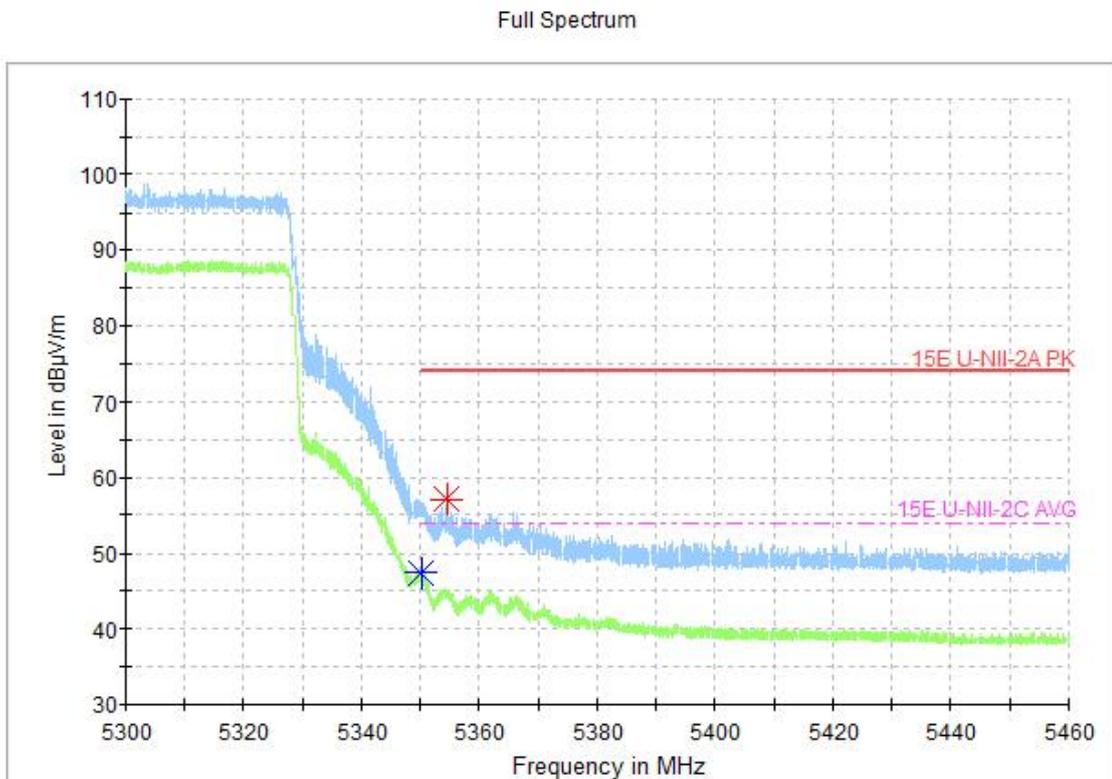
**Fig. 19 Band Edges (802.11ac-HT40 Ch102, 5510MHz)**



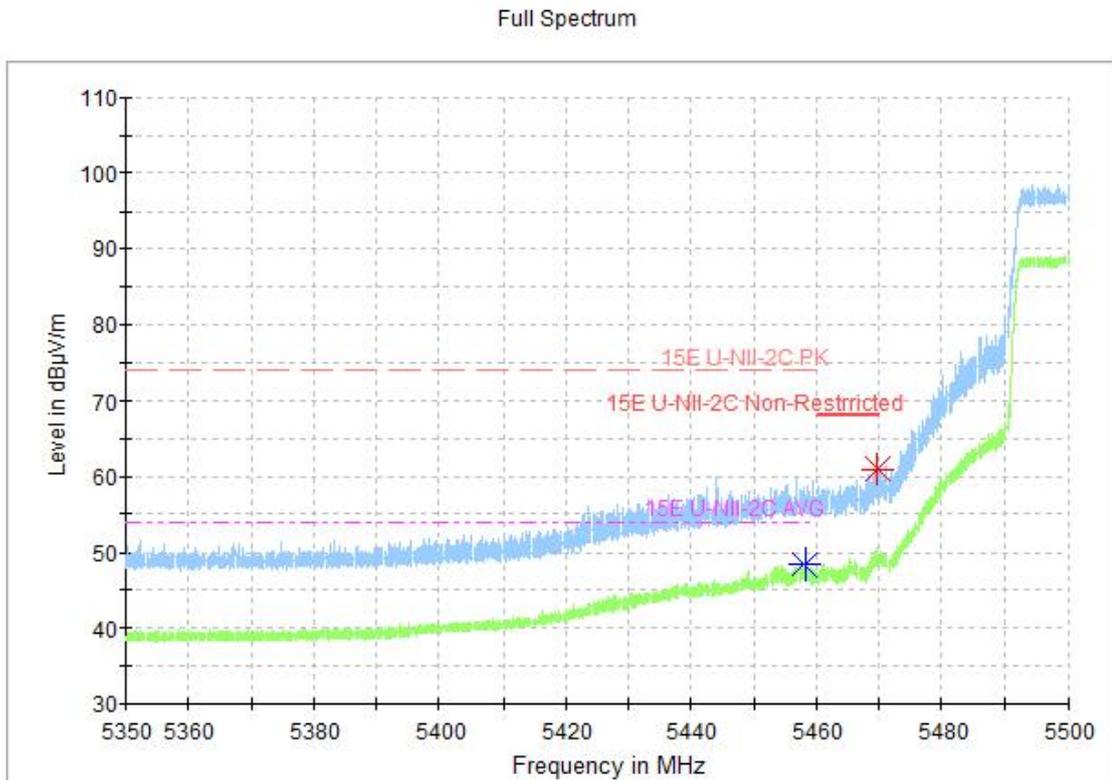
**Fig. 20 Band Edges (802.11ac-HT40 Ch134, 5670MHz)**



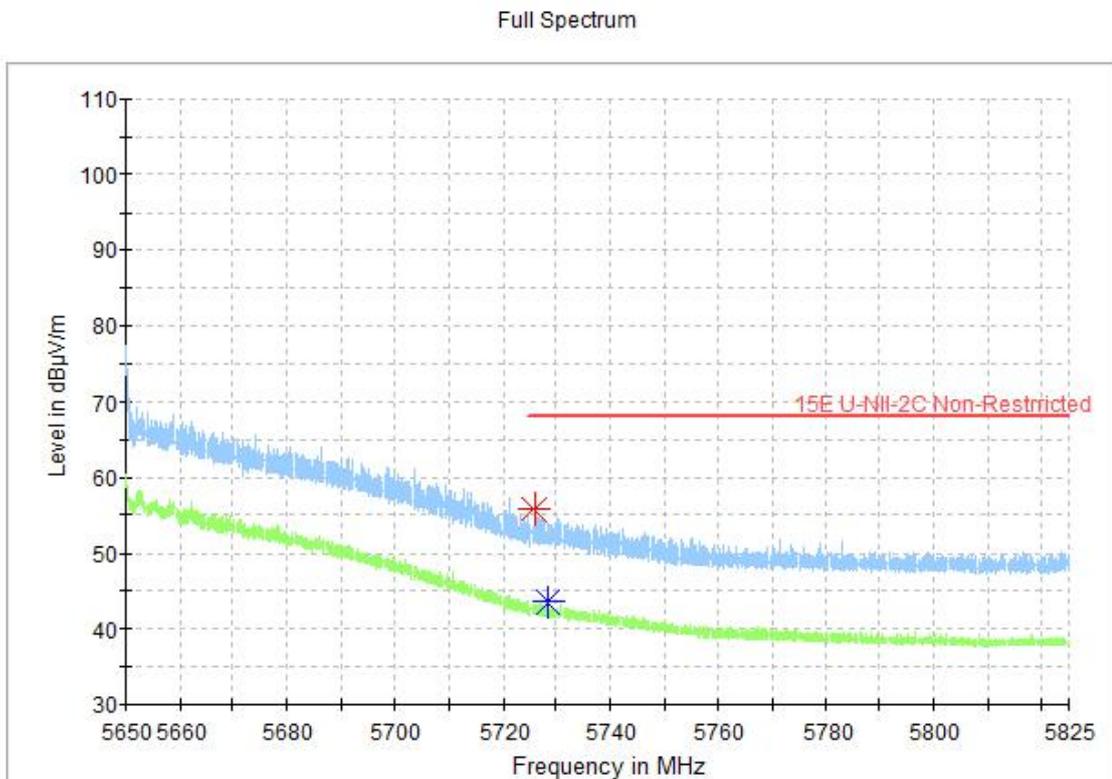
**Fig. 21 Band Edges (802.11ac-HT80 Ch42 , 5210MHz)**



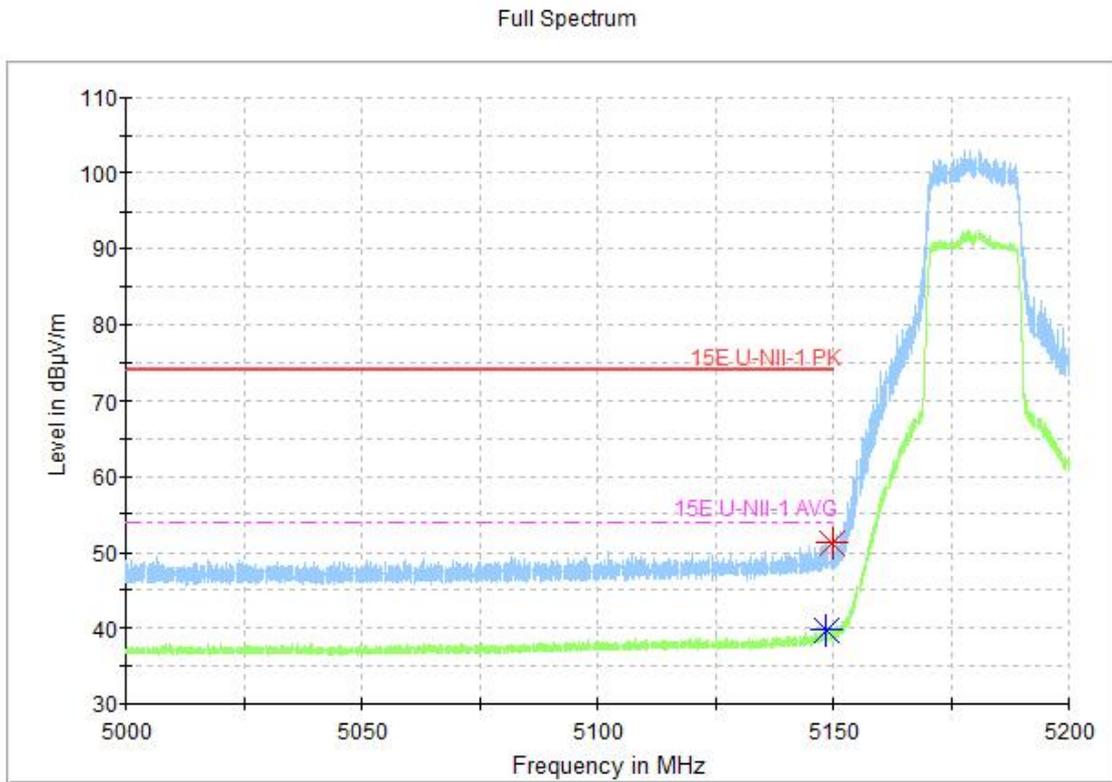
**Fig. 22 Band Edges (802.11ac-HT80 Ch58, 5290MHz)**



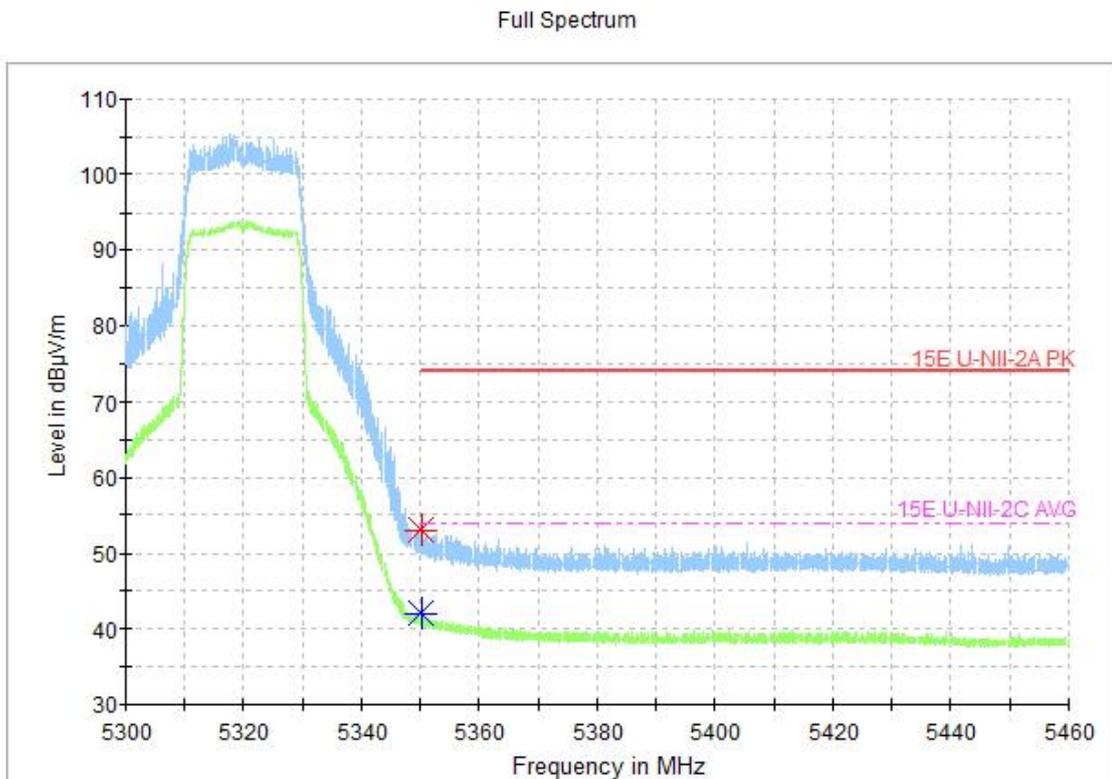
**Fig. 23 Band Edges (802.11ac-HT80 Ch106, 5530MHz)**



**Fig. 24 Band Edges (802.11ac-HT80 Ch122, 5610MHz)**

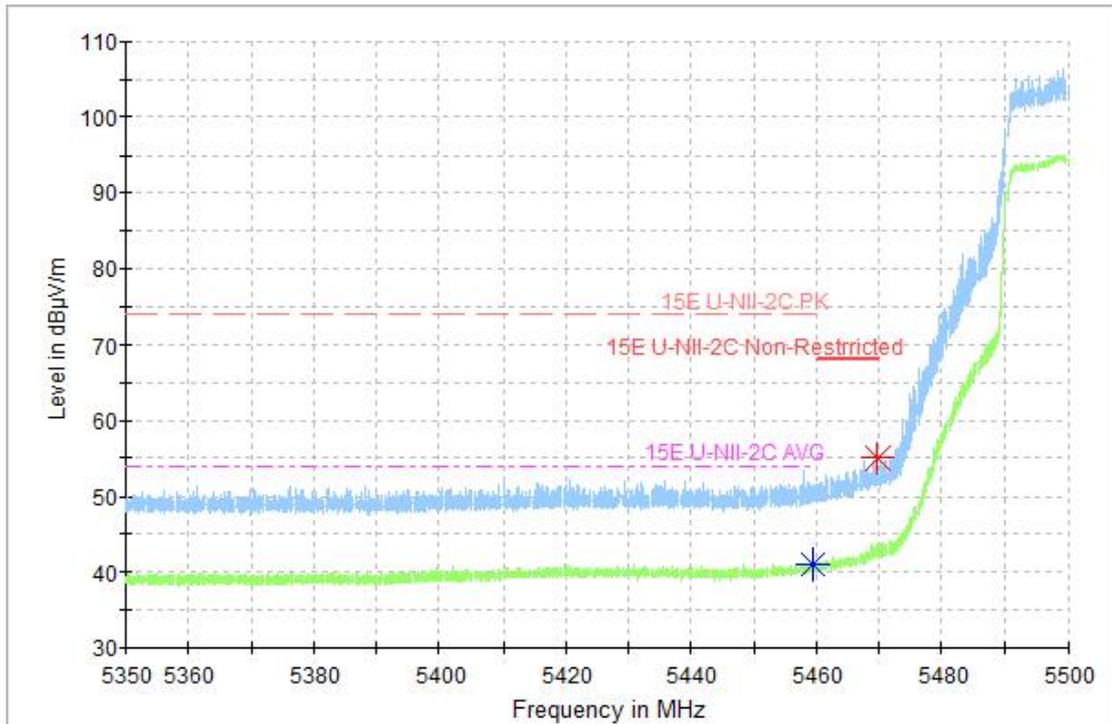


**Fig. 25 Band Edges (802.11ax-HT20 Ch36, 5180MHz)**



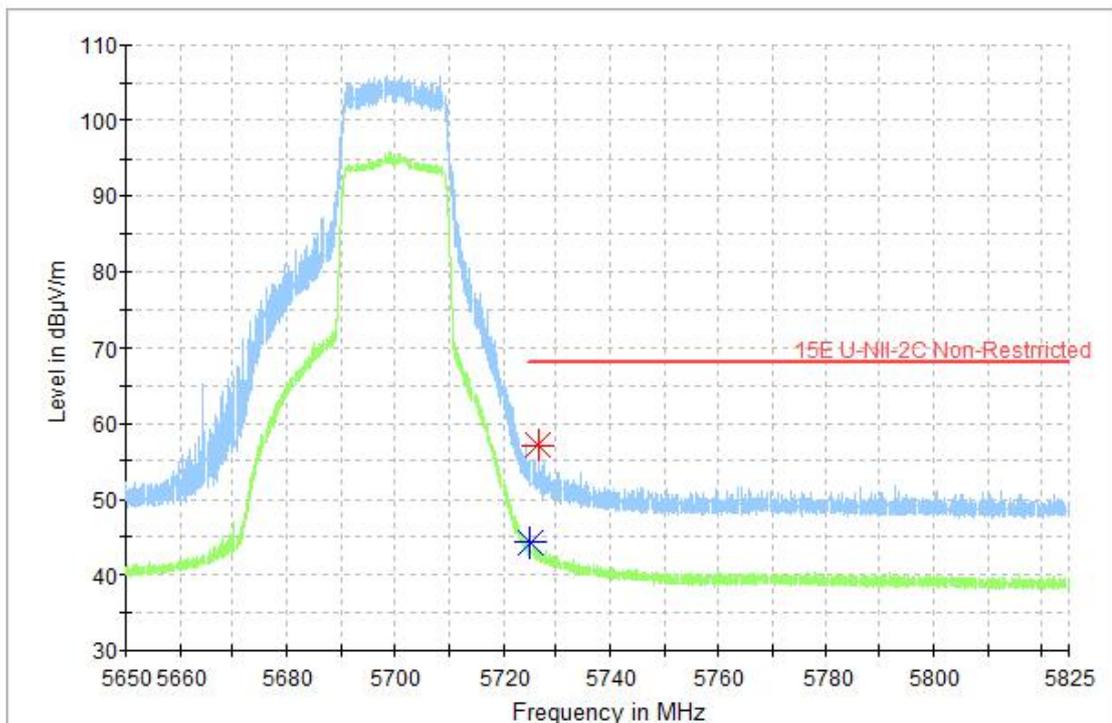
**Fig. 26 Band Edges (802.11ax-HT20 Ch64, 5320MHz)**

Full Spectrum

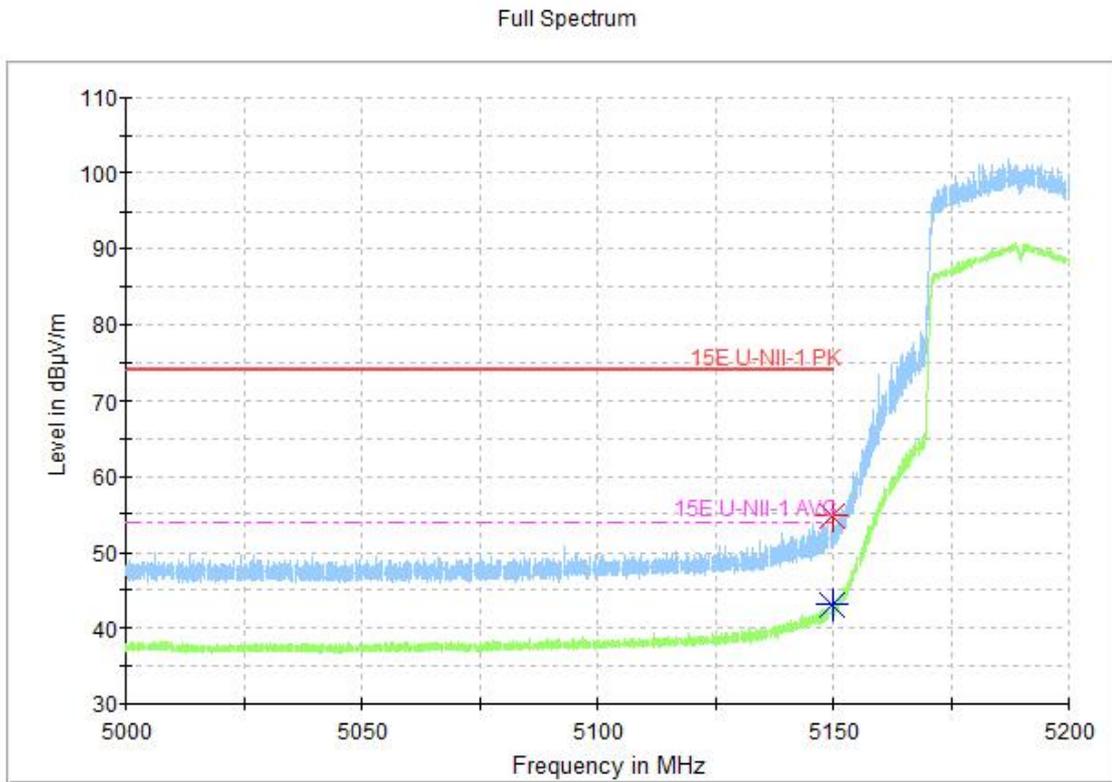


**Fig. 27 Band Edges (802.11ax-HT20 Ch100, 5500MHz)**

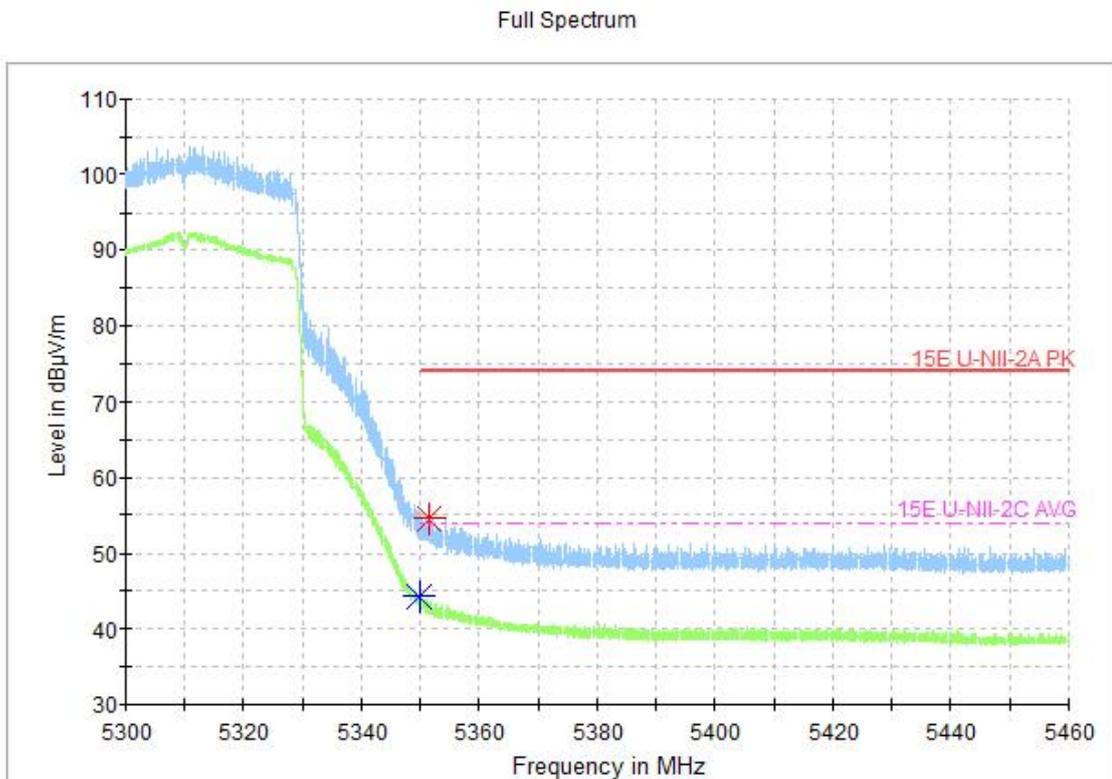
Full Spectrum



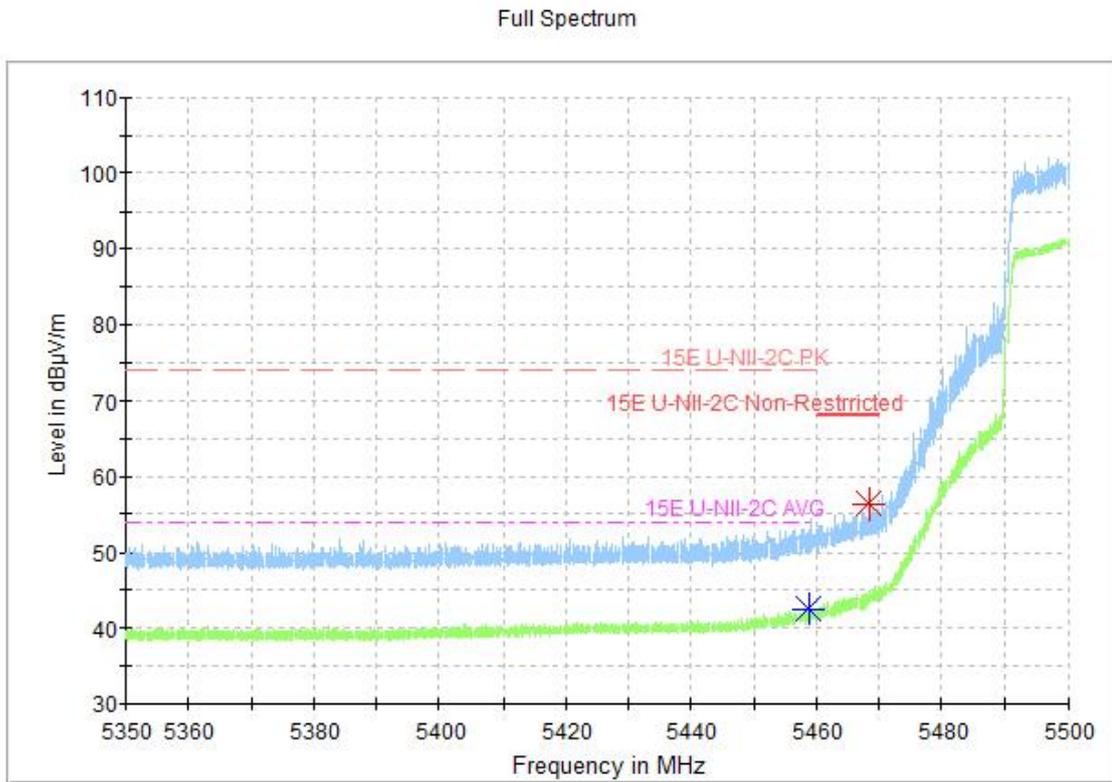
**Fig. 28 Band Edges (802.11ax-HT20 Ch140, 5700MHz)**



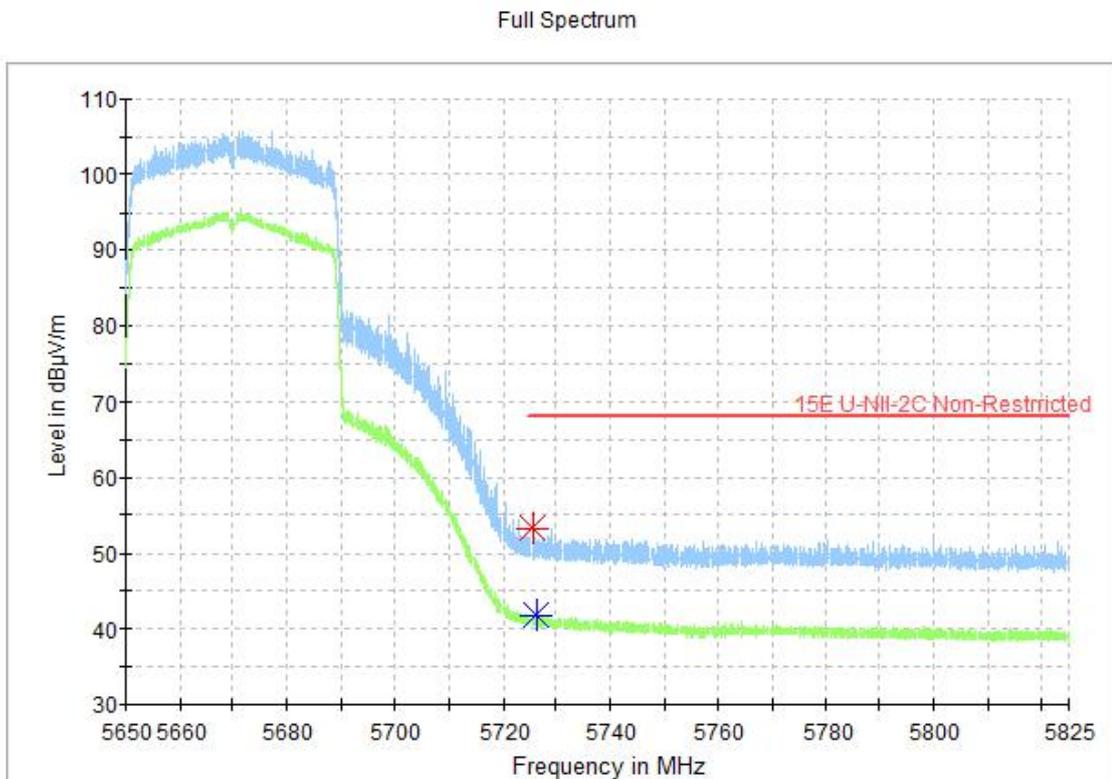
**Fig. 29 Band Edges (802.11ax-HT40 Ch38, 5190MHz)**



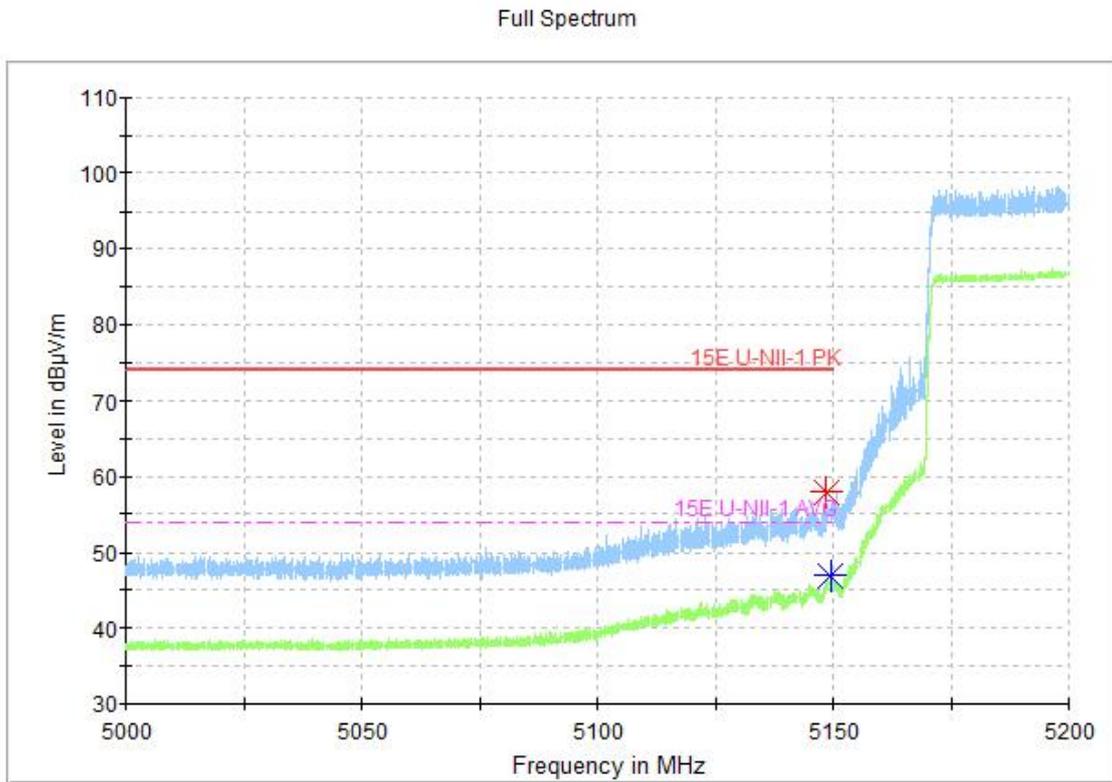
**Fig. 30 Band Edges (802.11ax-HT40 Ch62, 5310MHz)**



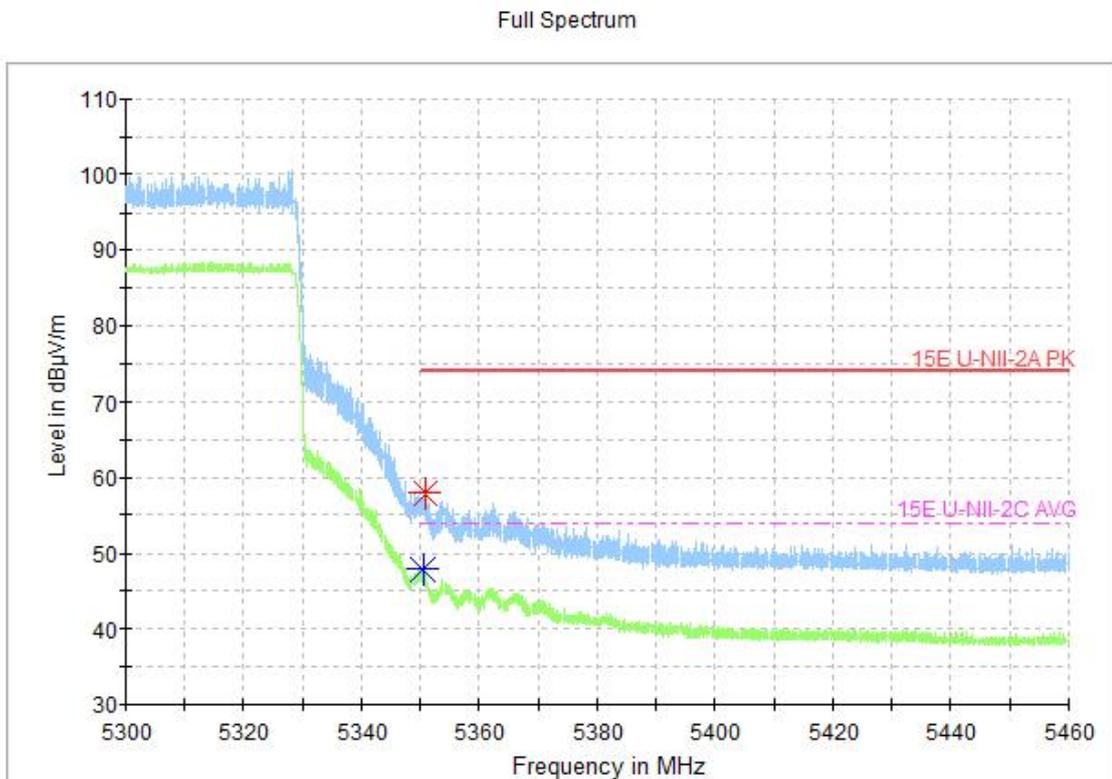
**Fig. 31 Band Edges (802.11ax-HT40 Ch102, 5510MHz)**



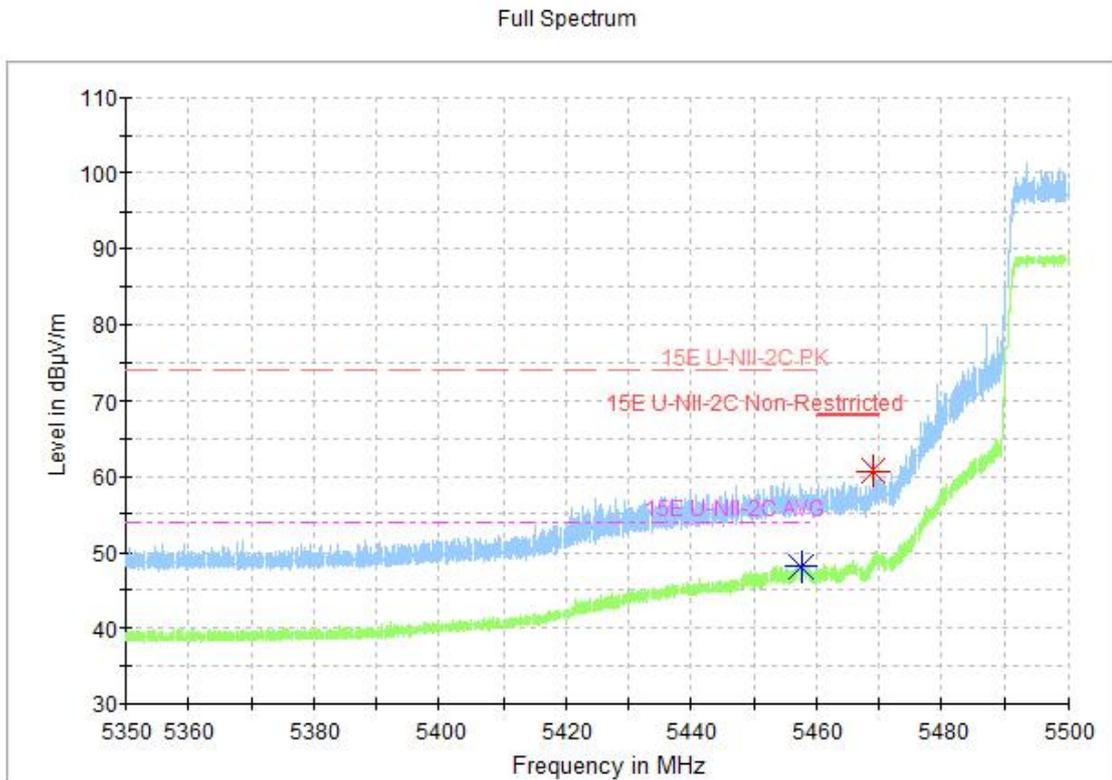
**Fig. 32 Band Edges (802.11ax-HT40 Ch134, 5670MHz)**



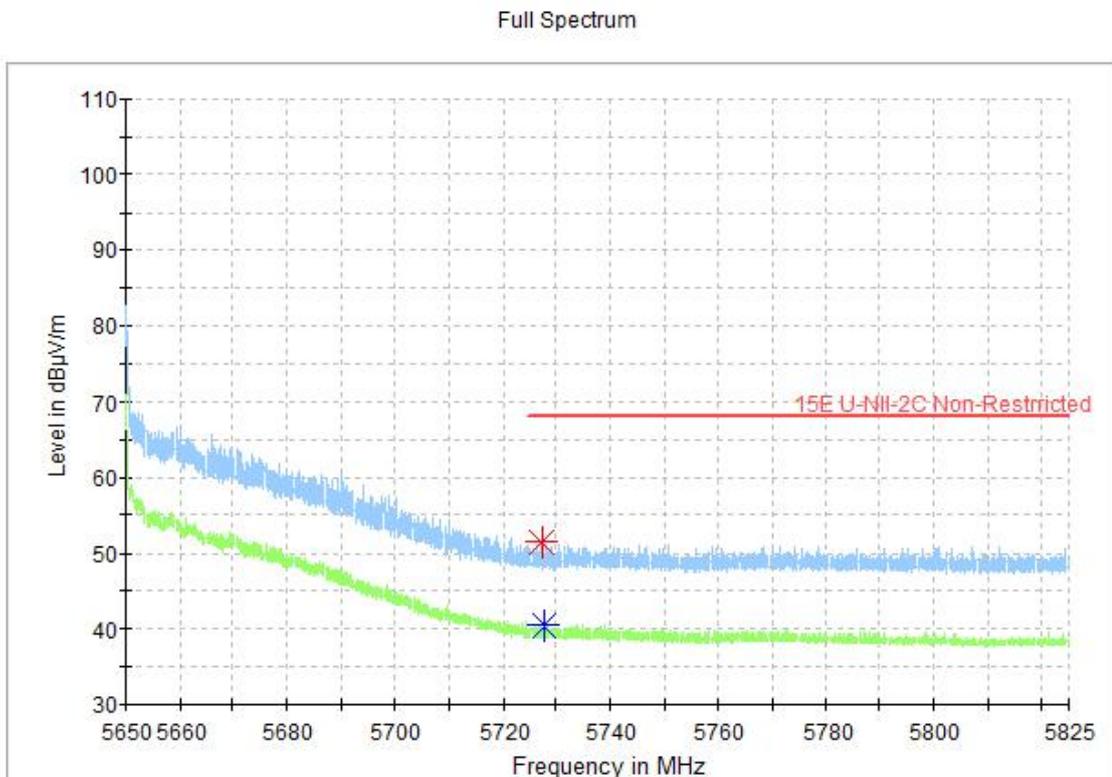
**Fig. 33 Band Edges (802.11ax-HT80 Ch42 , 5210MHz)**



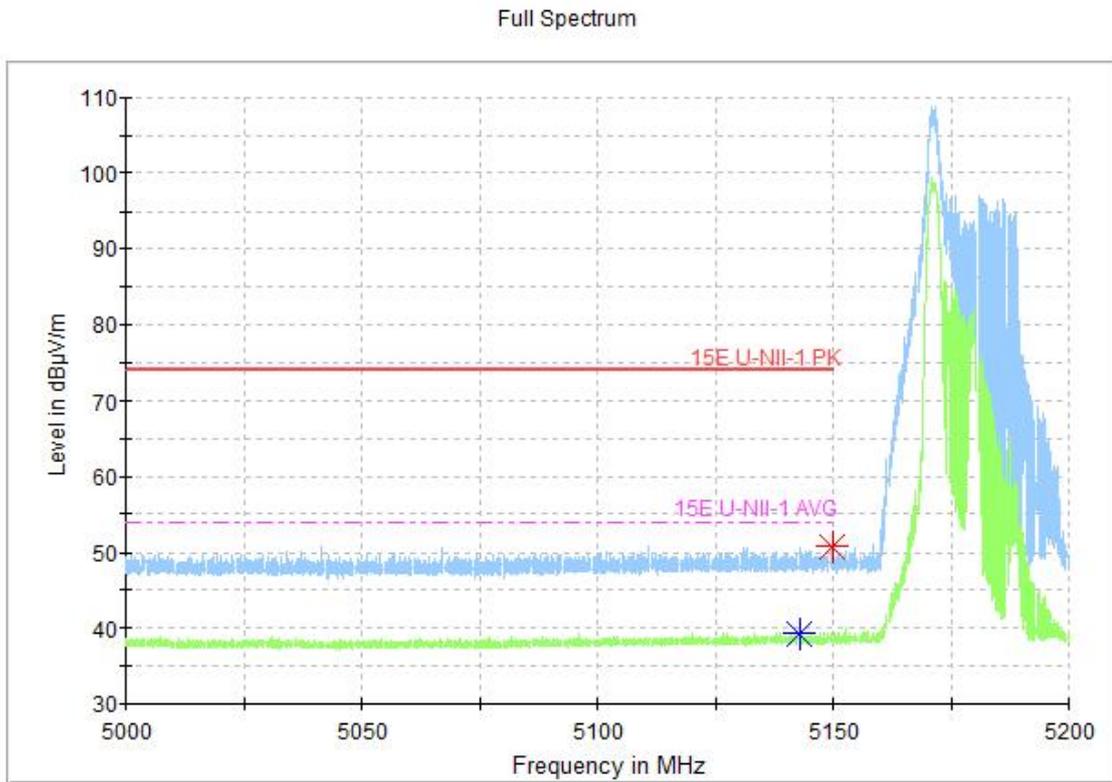
**Fig. 34 Band Edges (802.11ax-HT80 Ch58, 5290MHz)**



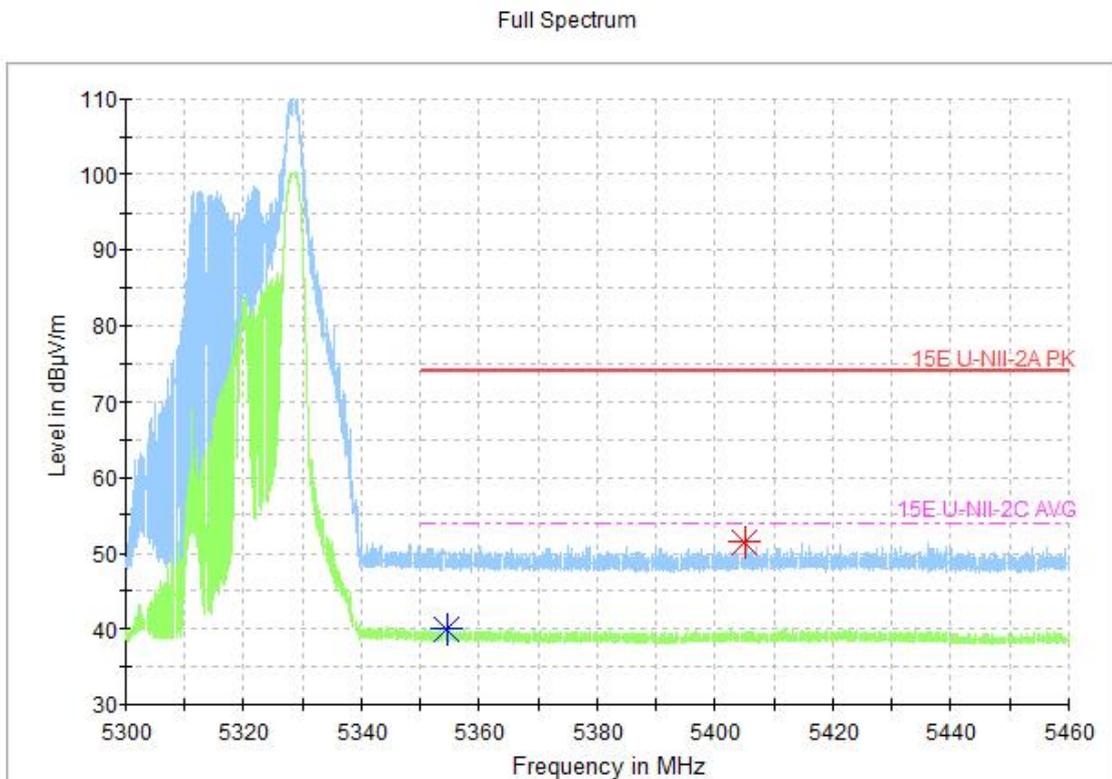
**Fig. 35 Band Edges (802.11ax-HT80 Ch106, 5530MHz)**



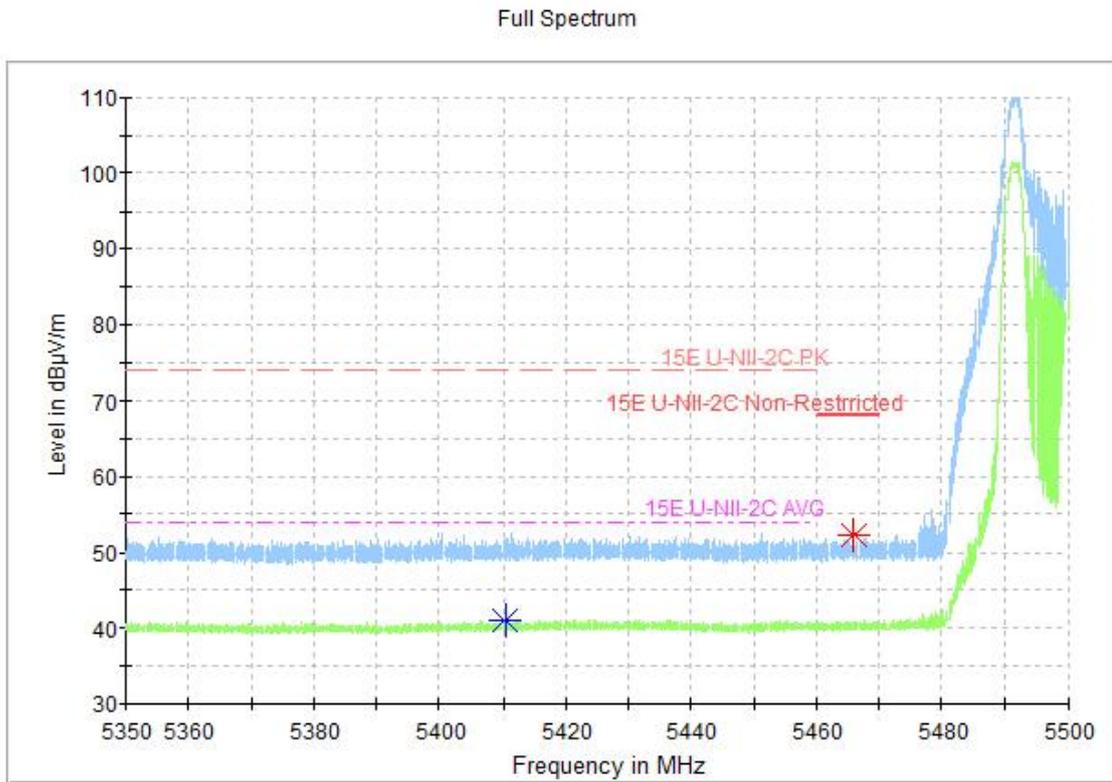
**Fig. 36 Band Edges (802.11ax-HT80 Ch122, 5610MHz)**



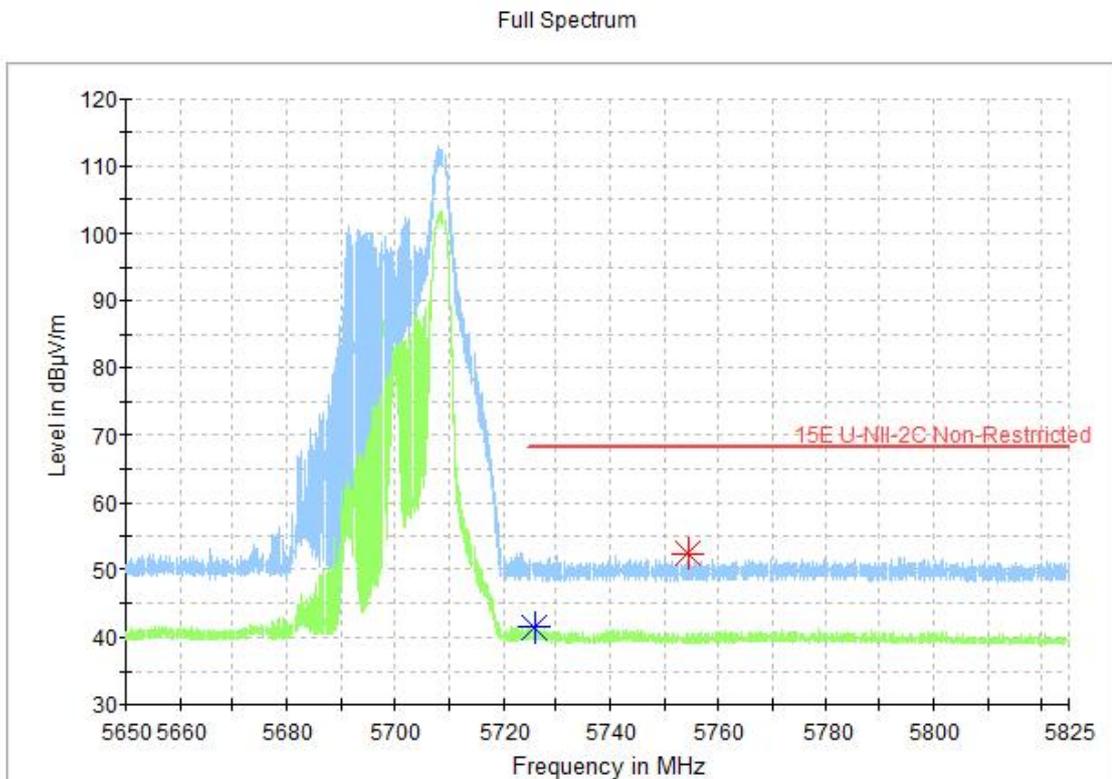
**Fig. 37 Band Edges (802.11ax partial RU26-HT20 Ch36, 5180MHz)**



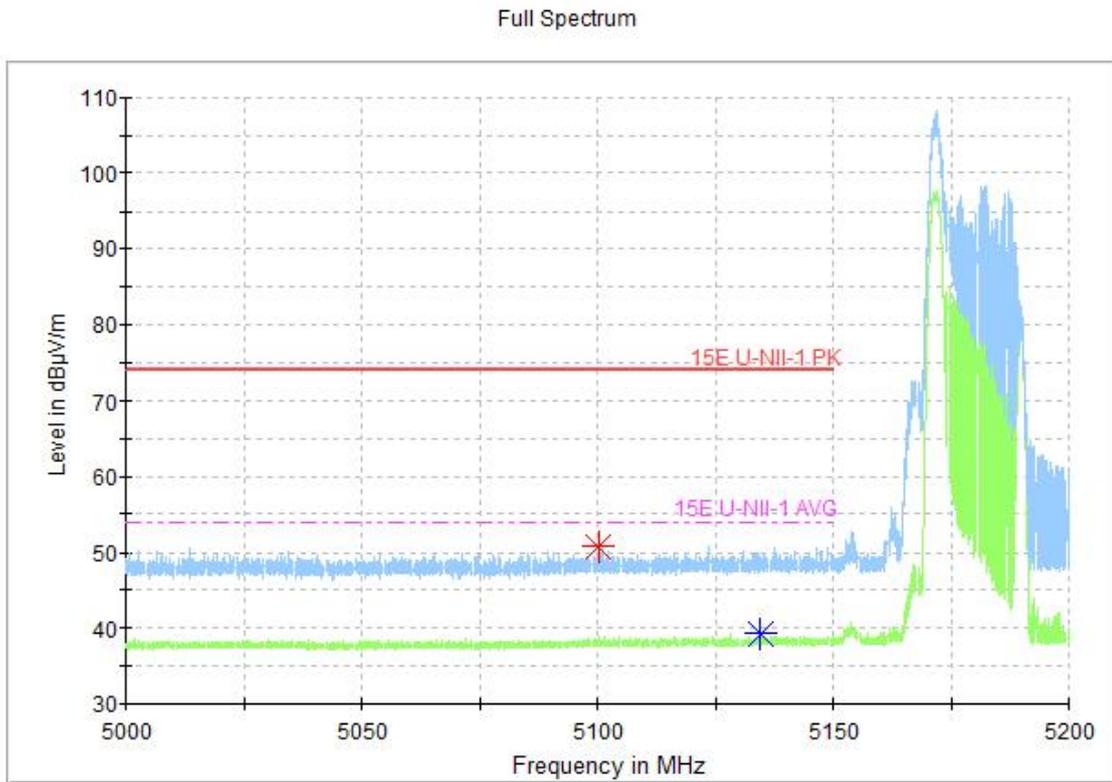
**Fig. 38 Band Edges (802.11ax partial RU26-HT20 Ch64, 5320MHz)**



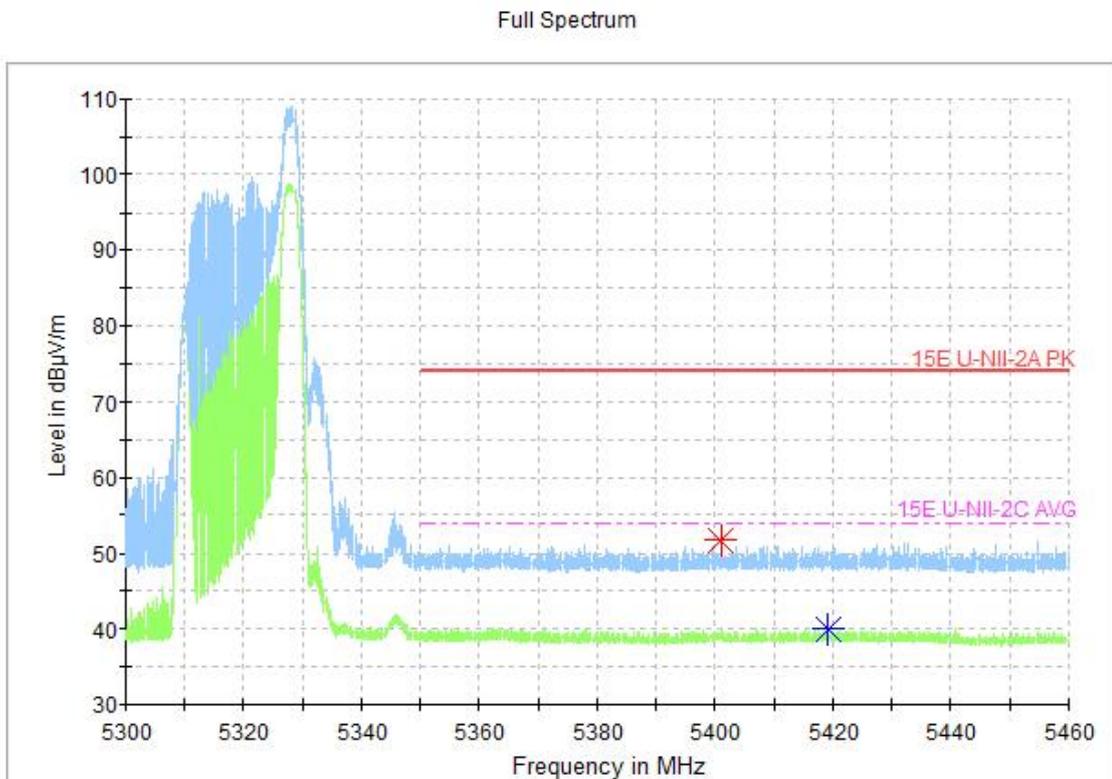
**Fig. 39 Band Edges (802.11ax partial RU26-HT20 Ch100, 5500MHz)**



**Fig. 40 Band Edges (802.11ax partial RU26-HT20 Ch140, 5700MHz)**

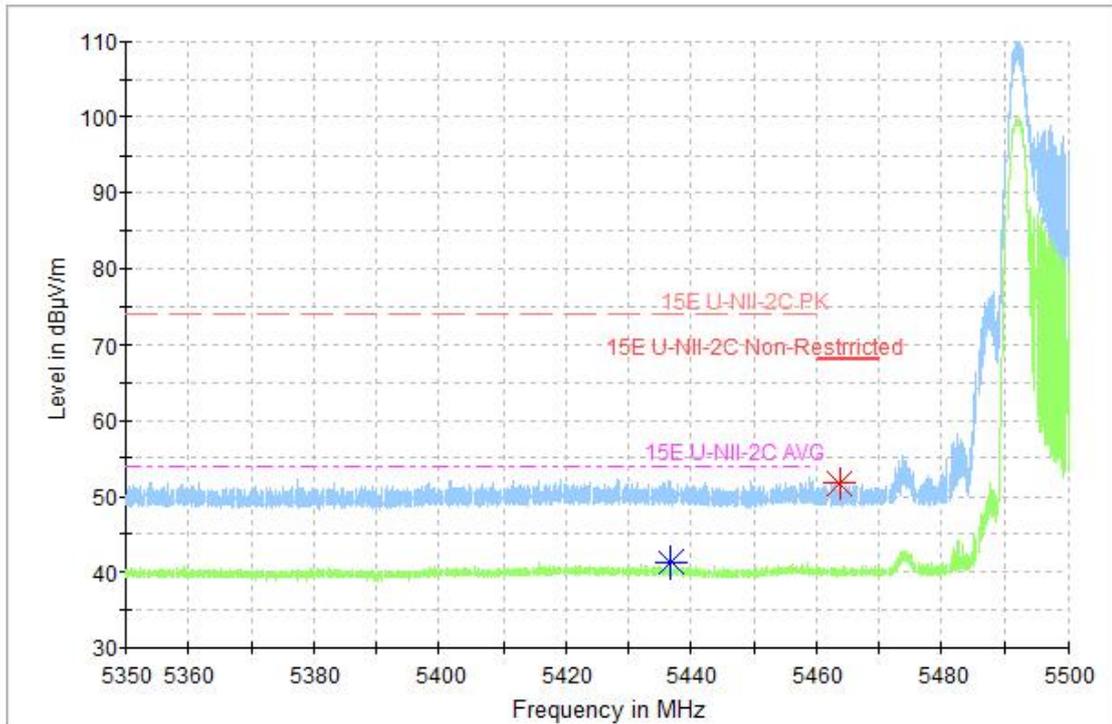


**Fig. 41 Band Edges (802.11ax partial RU26-HT40 Ch38, 5190MHz)**



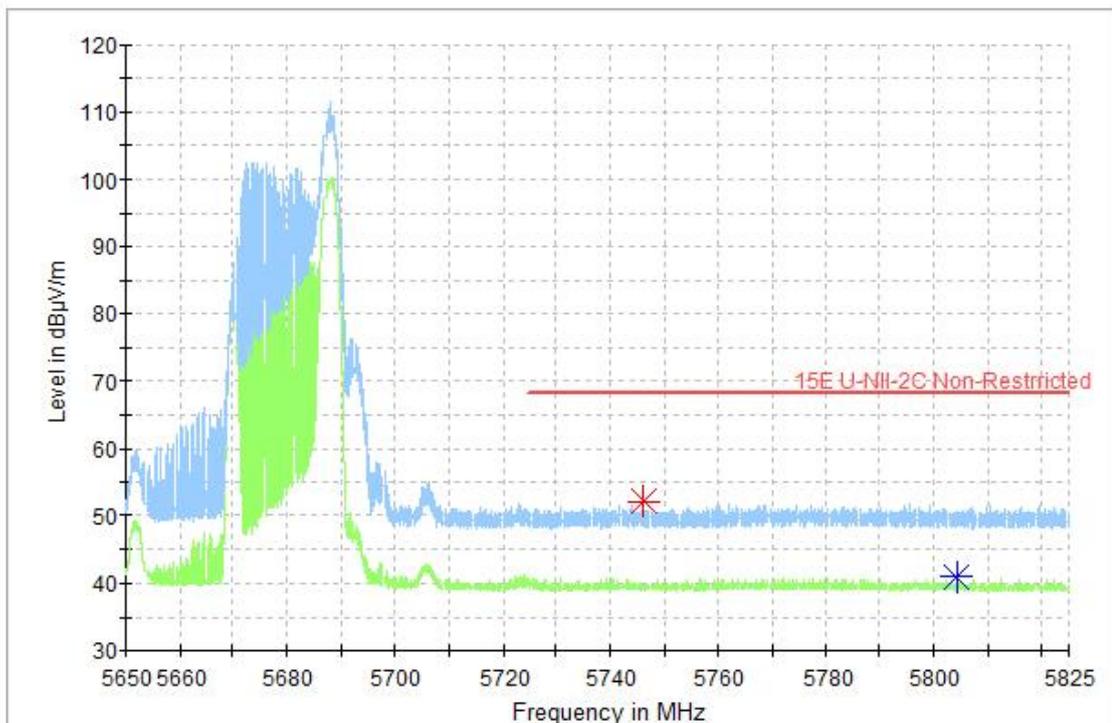
**Fig. 42 Band Edges (802.11ax partial RU26-HT40 Ch62, 5310MHz)**

Full Spectrum

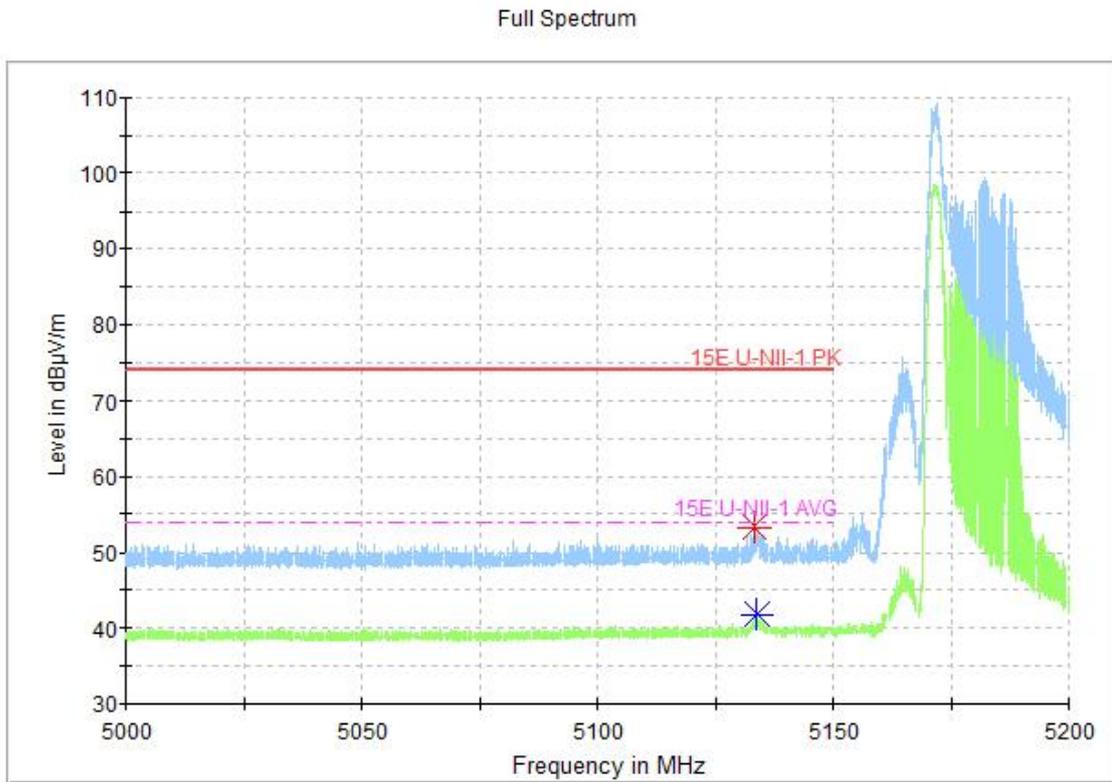


**Fig. 43 Band Edges (802.11ax partial RU26-HT40 Ch102, 5510MHz)**

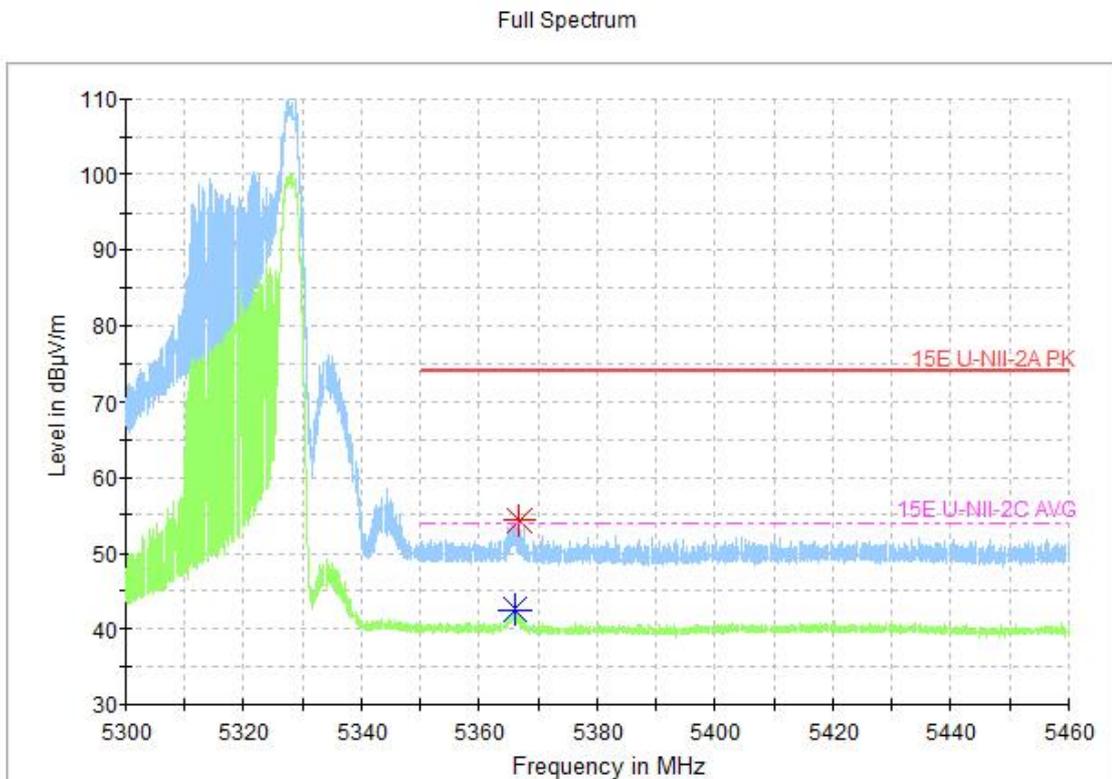
Full Spectrum



**Fig. 44 Band Edges (802.11ax partial RU26-HT40 Ch134, 5670MHz)**

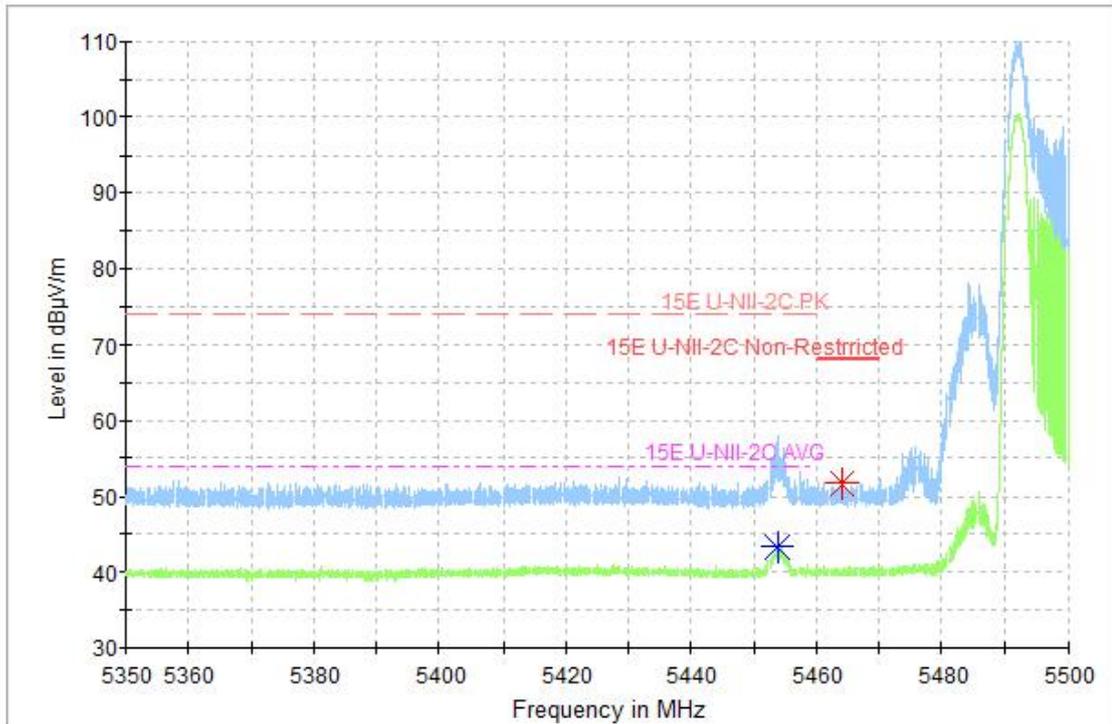


**Fig. 45 Band Edges (802.11ax partial RU26-HT80 Ch42 , 5210MHz)**



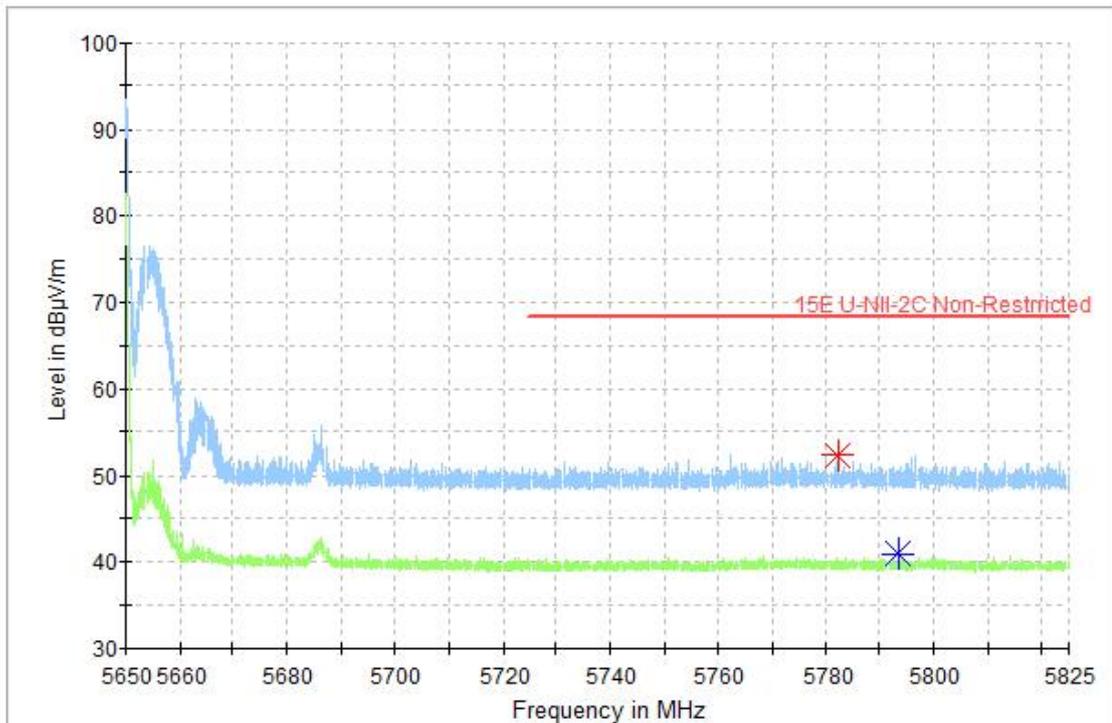
**Fig. 46 Band Edges (802.11ax partial RU26-HT80 Ch58, 5290MHz)**

Full Spectrum



**Fig. 47 Band Edges (802.11ax partial RU26-HT80 Ch106, 5530MHz)**

Full Spectrum



**Fig. 48 Band Edges (802.11ax partial RU26-HT80 Ch122, 5610MHz)**

## **A.6. Transmitter Spurious Emission**

### **Measurement Limit:**

<b>Standard</b>	<b>Limit</b>
FCC 47 CFR Part 15.407	-27 dBm/MHz

The measurement is made according to KDB 789033

In addition, radiated emissions which fall in the restricted bands, as defined in § 15.205(a), must also comply with the radiated emission limits specified in § 15.209(a) (see § 15.205(c)).

### **Limit in restricted band:**

Frequency of emission (MHz)	Field strength(dBμV/m)	Measurement distance(m)
30-88	40.0	3
88-216	43.5	3
216-960	46.0	3
Above 960	54.0	3

Note: for frequency range below 960MHz, the limit in 15.209 is defined in 10m test distance. The limit used above is calculated from 10m to 3m

### **Measurement Results:**

**Conclusion: PASS**

### **Note:**

A "reference path loss" is established and the  $A_{Rpl}$  is the attenuation of "reference path loss", and including the gain of receive antenna, the gain of the preamplifier, the cable loss.

$P_{Mea}$  is the field strength recorded from the instrument.

The measurement results are obtained as described below:

Result= $P_{Mea}+A_{Rpl}= P_{Mea}+Cable Loss+Antenna Factor$

**Average Results:**
**802.11a**

## Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17976.350	45.13	-29.59	45.95	28.77	54.00	8.87	H
17970.850	45.09	-29.59	45.95	28.73	54.00	8.91	V
14488.800	38.49	-29.56	41.90	26.15	54.00	15.51	H
14489.350	38.47	-29.56	41.90	26.13	54.00	15.53	V
5149.720	41.31	-28.00	34.00	35.31	54.00	12.69	H
5147.780	41.29	-27.79	34.00	35.08	54.00	12.71	H

## Channel 40

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17973.600	45.01	-29.59	45.95	28.65	54.00	8.99	H
17991.200	44.99	-29.59	45.95	28.63	54.00	9.01	H
14494.850	38.46	-29.56	41.90	26.12	54.00	15.54	H
14471.200	38.44	-29.56	41.90	26.10	54.00	15.56	V
11925.800	36.01	-32.53	39.10	29.44	54.00	17.99	V
11824.600	35.98	-32.09	39.20	28.87	54.00	18.02	V

## Channel 48

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17996.150	45.05	-29.59	45.95	28.69	54.00	8.95	H
17997.800	45.01	-29.59	45.95	28.65	54.00	8.99	V
14477.250	38.47	-29.56	41.90	26.13	54.00	15.53	H
14492.100	38.43	-29.56	41.90	26.09	54.00	15.57	H
11847.150	36.37	-32.73	39.15	29.95	54.00	17.63	V
11870.250	35.86	-32.73	39.15	29.44	54.00	18.14	H

## Channel 52

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17998.900	45.11	-29.59	45.95	28.75	54.00	8.89	V
17998.350	45.04	-29.59	45.95	28.68	54.00	8.96	H
14488.800	38.60	-29.56	41.90	26.26	54.00	15.40	V
14485.500	38.51	-29.56	41.90	26.17	54.00	15.49	H
11886.200	35.96	-32.53	39.10	29.39	54.00	18.04	V
11866.950	35.95	-32.73	39.15	29.53	54.00	18.05	V

## Channel 56

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17996.700	44.89	-29.59	45.95	28.53	54.00	9.11	H
17991.200	44.76	-29.59	45.95	28.40	54.00	9.24	V
14480.000	38.48	-29.56	41.90	26.14	54.00	15.52	V
14487.150	38.45	-29.56	41.90	26.11	54.00	15.55	V
11814.150	35.95	-32.09	39.20	28.84	54.00	18.05	H
11871.900	35.85	-32.73	39.15	29.43	54.00	18.15	V

## Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17998.350	45.05	-29.59	45.95	28.69	54.00	8.95	H
17991.200	45.00	-29.59	45.95	28.64	54.00	9.00	V
14484.400	38.55	-29.56	41.90	26.21	54.00	15.45	H
14476.150	38.50	-29.56	41.90	26.16	54.00	15.50	V
5350.544	41.29	-27.82	34.20	34.91	54.00	12.71	H
5350.416	40.91	-27.82	34.20	34.53	54.00	13.09	H

## Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17990.100	45.03	-29.59	45.95	28.67	54.00	8.97	H
17981.300	44.89	-29.59	45.95	28.53	54.00	9.11	V
14496.500	38.72	-29.56	41.90	26.38	54.00	15.28	V
14482.200	38.68	-29.56	41.90	26.34	54.00	15.32	V
5427.865	41.46	-27.94	34.30	35.10	54.00	12.54	H
5459.740	41.22	-27.49	34.20	34.51	54.00	12.78	H

## Channel 116

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17998.350	45.48	-29.59	45.95	29.12	54.00	8.52	H
17997.800	44.90	-29.59	45.95	28.54	54.00	9.10	H
14489.900	38.66	-29.56	41.90	26.32	54.00	15.34	V
14476.700	38.38	-29.56	41.90	26.04	54.00	15.62	H
11875.200	36.48	-32.73	39.15	30.06	54.00	17.52	V
11853.750	36.30	-32.73	39.15	29.88	54.00	17.70	H

## Channel 140

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17988.450	44.80	-29.59	45.95	28.44	54.00	9.20	H
17960.950	44.77	-29.59	45.95	28.41	54.00	9.23	V
14478.900	38.44	-29.56	41.90	26.10	54.00	15.56	V
14488.250	38.41	-29.56	41.90	26.07	54.00	15.59	H
11887.300	36.19	-32.53	39.10	29.62	54.00	17.81	V
11883.450	36.11	-32.53	39.10	29.54	54.00	17.89	H

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## Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17996.150	45.08	-29.59	45.95	28.72	54.00	8.92	H
17998.350	44.99	-29.59	45.95	28.63	54.00	9.01	V
14471.750	38.35	-29.56	41.90	26.01	54.00	15.65	V
14476.150	38.32	-29.56	41.90	25.98	54.00	15.68	V
5148.500	39.93	-27.79	34.00	33.72	54.00	14.07	H
5148.920	39.90	-28.00	34.00	33.90	54.00	14.10	H

## Channel 40

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17993.400	45.41	-29.59	45.95	29.05	54.00	8.59	H
17940.600	45.07	-29.59	45.95	28.71	54.00	8.93	V
14478.350	38.52	-29.56	41.90	26.18	54.00	15.48	H
14482.750	38.49	-29.56	41.90	26.15	54.00	15.51	H
11883.450	35.94	-32.53	39.10	29.37	54.00	18.06	V
11853.750	35.87	-32.73	39.15	29.45	54.00	18.13	V

## Channel 48

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17998.350	44.90	-29.59	45.95	28.54	54.00	9.10	V
17974.700	44.87	-29.59	45.95	28.51	54.00	9.13	V
14478.350	38.37	-29.56	41.90	26.03	54.00	15.63	V
14473.950	38.33	-29.56	41.90	25.99	54.00	15.67	H
11790.500	35.87	-32.09	39.20	28.76	54.00	18.13	V
11848.800	35.77	-32.73	39.15	29.35	54.00	18.23	V

## Channel 52

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17971.400	44.85	-29.59	45.95	28.49	54.00	9.15	V
17962.050	44.84	-29.59	45.95	28.48	54.00	9.16	V
14482.750	38.27	-29.56	41.90	25.93	54.00	15.73	V
14488.250	38.24	-29.56	41.90	25.90	54.00	15.76	H
11877.950	35.93	-32.73	39.15	29.51	54.00	18.07	V
11888.400	35.90	-32.53	39.10	29.33	54.00	18.10	H

## Channel 56

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17991.750	45.05	-29.59	45.95	28.69	54.00	8.95	H
17959.300	44.92	-29.59	45.95	28.56	54.00	9.08	H
14491.000	38.52	-29.56	41.90	26.18	54.00	15.48	V
14498.700	38.45	-29.56	41.90	26.11	54.00	15.55	H
11898.300	36.10	-32.53	39.10	29.53	54.00	17.90	H
11880.150	36.04	-32.73	39.15	29.62	54.00	17.96	H

## Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17978.000	45.10	-29.59	45.95	28.74	54.00	8.90	V
17995.050	44.90	-29.59	45.95	28.54	54.00	9.10	V
14497.050	38.51	-29.56	41.90	26.17	54.00	15.49	V
14495.950	38.40	-29.56	41.90	26.06	54.00	15.60	V
5350.144	41.66	-27.82	34.20	35.28	54.00	12.34	H
5350.272	41.48	-27.82	34.20	35.10	54.00	12.52	H

## Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17979.650	45.06	-29.59	45.95	28.70	54.00	8.94	V
17945.550	44.85	-29.59	45.95	28.49	54.00	9.15	H
14477.800	38.69	-29.56	41.90	26.35	54.00	15.31	H
14486.600	38.68	-29.56	41.90	26.34	54.00	15.32	V
5459.275	41.57	-27.49	34.20	34.86	54.00	12.43	H
5455.795	41.44	-27.49	34.20	34.73	54.00	12.56	H

## Channel 116

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17959.300	44.90	-29.59	45.95	28.54	54.00	9.10	V
17962.050	44.82	-29.59	45.95	28.46	54.00	9.18	V
14483.300	38.44	-29.56	41.90	26.10	54.00	15.56	H
14472.850	38.42	-29.56	41.90	26.08	54.00	15.58	V
11894.450	36.30	-32.53	39.10	29.73	54.00	17.70	H
11860.350	36.14	-32.73	39.15	29.72	54.00	17.86	V

## Channel 140

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17990.650	45.36	-29.59	45.95	29.00	54.00	8.64	V
17961.500	45.01	-29.59	45.95	28.65	54.00	8.99	V
14499.800	38.64	-29.56	41.90	26.30	54.00	15.36	V
14478.350	38.51	-29.56	41.90	26.17	54.00	15.49	H
11874.650	36.07	-32.73	39.15	29.65	54.00	17.93	V
11893.900	36.07	-32.53	39.10	29.50	54.00	17.93	H

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## Channel 38

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17980.750	44.97	-29.59	45.95	28.61	54.00	9.03	V
17958.200	44.78	-29.59	45.95	28.42	54.00	9.22	V
14483.300	38.55	-29.56	41.90	26.21	54.00	15.45	V
14481.100	38.44	-29.56	41.90	26.10	54.00	15.56	H
5149.260	42.97	-28.00	34.00	36.97	54.00	11.03	H
5149.400	42.89	-28.00	34.00	36.89	54.00	11.11	H

## Channel 46

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17995.050	45.36	-29.59	45.95	29.00	54.00	8.64	V
17997.800	45.10	-29.59	45.95	28.74	54.00	8.90	V
14484.400	38.52	-29.56	41.90	26.18	54.00	15.48	V
14493.200	38.38	-29.56	41.90	26.04	54.00	15.62	H
11863.100	36.31	-32.73	39.15	29.89	54.00	17.69	V
11869.700	36.27	-32.73	39.15	29.85	54.00	17.73	V

## Channel 54

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17991.200	45.08	-29.59	45.95	28.72	54.00	8.92	H
17975.800	44.89	-29.59	45.95	28.53	54.00	9.11	V
14471.750	38.46	-29.56	41.90	26.12	54.00	15.54	H
14473.950	38.45	-29.56	41.90	26.11	54.00	15.55	V
11780.600	35.98	-32.71	39.20	29.49	54.00	18.02	H
11785.550	35.85	-32.09	39.20	28.74	54.00	18.15	V

Channel 62

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17994.500	45.03	-29.59	45.95	28.67	54.00	8.97	H
17988.450	44.98	-29.59	45.95	28.62	54.00	9.02	H
14488.250	38.38	-29.56	41.90	26.04	54.00	15.62	H
14490.450	38.33	-29.56	41.90	25.99	54.00	15.67	V
5350.560	43.56	-27.82	34.20	37.18	54.00	10.44	H
5350.400	43.49	-27.82	34.20	37.11	54.00	10.51	H

Channel 102

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17997.800	45.35	-29.59	45.95	28.99	54.00	8.65	V
17958.200	44.99	-29.59	45.95	28.63	54.00	9.01	H
14498.150	38.86	-29.56	41.90	26.52	54.00	15.14	V
14470.100	38.60	-29.56	41.90	26.26	54.00	15.40	H
5458.900	43.01	-27.49	34.20	36.30	54.00	10.99	H
5458.705	42.75	-27.49	34.20	36.04	54.00	11.25	H

Channel 118

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17995.050	45.16	-29.59	45.95	28.80	54.00	8.84	H
17974.700	45.02	-29.59	45.95	28.66	54.00	8.98	V
14473.950	38.88	-29.56	41.90	26.54	54.00	15.12	H
14481.100	38.51	-29.56	41.90	26.17	54.00	15.49	V
11870.800	36.65	-32.73	39.15	30.23	54.00	17.35	H
11862.550	35.98	-32.73	39.15	29.56	54.00	18.02	V

Channel 134

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17994.500	45.32	-29.59	45.95	28.96	54.00	8.68	V
17993.400	45.11	-29.59	45.95	28.75	54.00	8.89	H
14475.600	38.46	-29.56	41.90	26.12	54.00	15.54	V
14492.650	38.36	-29.56	41.90	26.02	54.00	15.64	H
11869.150	36.24	-32.73	39.15	29.82	54.00	17.76	H
11879.050	36.17	-32.73	39.15	29.75	54.00	17.83	H

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## Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17956.000	45.03	-29.59	45.95	28.67	54.00	8.97	H
17978.550	45.02	-29.59	45.95	28.66	54.00	8.98	V
14484.400	38.79	-29.56	41.90	26.45	54.00	15.21	H
14494.300	38.50	-29.56	41.90	26.16	54.00	15.50	V
5149.300	39.34	-28.00	34.00	33.34	54.00	14.66	H
5148.940	39.22	-28.00	34.00	33.22	54.00	14.78	H

## Channel 40

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17994.500	44.86	-29.59	45.95	28.50	54.00	9.14	V
17995.600	44.86	-29.59	45.95	28.50	54.00	9.14	H
14475.050	38.56	-29.56	41.90	26.22	54.00	15.44	V
14477.250	38.35	-29.56	41.90	26.01	54.00	15.65	V
11866.950	35.96	-32.73	39.15	29.54	54.00	18.04	H
11892.250	35.94	-32.53	39.10	29.37	54.00	18.06	V

## Channel 48

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17985.700	45.11	-29.59	45.95	28.75	54.00	8.89	V
17978.550	44.97	-29.59	45.95	28.61	54.00	9.03	V
14498.700	38.68	-29.56	41.90	26.34	54.00	15.32	H
14482.750	38.39	-29.56	41.90	26.05	54.00	15.61	V
11870.250	36.10	-32.73	39.15	29.68	54.00	17.90	V
11844.400	36.07	-32.73	39.15	29.65	54.00	17.93	V

## Channel 52

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17996.700	44.75	-29.59	45.95	28.39	54.00	9.25	V
17972.500	44.72	-29.59	45.95	28.36	54.00	9.28	V
14486.600	38.44	-29.56	41.90	26.10	54.00	15.56	V
14497.600	38.35	-29.56	41.90	26.01	54.00	15.65	V
11898.300	35.90	-32.53	39.10	29.33	54.00	18.10	H
11871.350	35.87	-32.73	39.15	29.45	54.00	18.13	V

## Channel 56

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17983.500	44.95	-29.59	45.95	28.59	54.00	9.05	V
17972.500	44.81	-29.59	45.95	28.45	54.00	9.19	V
14471.750	38.76	-29.56	41.90	26.42	54.00	15.24	V
14497.050	38.64	-29.56	41.90	26.30	54.00	15.36	V
11889.500	36.12	-32.53	39.10	29.55	54.00	17.88	V
11871.350	36.02	-32.73	39.15	29.60	54.00	17.98	V

## Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17974.700	44.82	-29.59	45.95	28.46	54.00	9.18	V
17995.050	44.79	-29.59	45.95	28.43	54.00	9.21	H
14494.300	38.69	-29.56	41.90	26.35	54.00	15.31	H
14472.300	38.48	-29.56	41.90	26.14	54.00	15.52	H
5350.896	41.57	-27.82	34.20	35.19	54.00	12.43	H
5350.528	41.35	-27.82	34.20	34.97	54.00	12.65	H

## Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17986.800	45.23	-29.59	45.95	28.87	54.00	8.77	H
17994.500	45.15	-29.59	45.95	28.79	54.00	8.85	V
14471.200	38.86	-29.56	41.90	26.52	54.00	15.14	H
14498.700	38.39	-29.56	41.90	26.05	54.00	15.61	V
5459.965	41.51	-27.49	34.20	34.80	54.00	12.49	H
5459.890	41.35	-27.49	34.20	34.64	54.00	12.65	H

## Channel 116

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17996.700	45.03	-29.59	45.95	28.67	54.00	8.97	V
17992.850	44.91	-29.59	45.95	28.55	54.00	9.09	V
14481.100	38.66	-29.56	41.90	26.32	54.00	15.34	H
14473.400	38.62	-29.56	41.90	26.28	54.00	15.38	V
11888.950	36.18	-32.53	39.10	29.61	54.00	17.82	H
11906.000	35.91	-32.53	39.10	29.34	54.00	18.09	V

## Channel 140

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17995.600	45.11	-29.59	45.95	28.75	54.00	8.89	V
17966.450	45.06	-29.59	45.95	28.70	54.00	8.94	V
14479.450	38.81	-29.56	41.90	26.47	54.00	15.19	H
14497.050	38.53	-29.56	41.90	26.19	54.00	15.47	H
11873.550	36.11	-32.73	39.15	29.69	54.00	17.89	H
11890.600	35.98	-32.53	39.10	29.41	54.00	18.02	H

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## Channel 38

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17993.400	45.04	-29.59	45.95	28.68	54.00	8.96	V
17956.550	45.02	-29.59	45.95	28.66	54.00	8.98	V
14498.150	38.51	-29.56	41.90	26.17	54.00	15.49	H
14481.100	38.48	-29.56	41.90	26.14	54.00	15.52	V
5149.580	42.18	-28.00	34.00	36.18	54.00	11.82	H
5148.380	42.09	-27.79	34.00	35.88	54.00	11.91	H

## Channel 46

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17996.700	45.21	-29.59	45.95	28.85	54.00	8.79	H
17989.000	45.00	-29.59	45.95	28.64	54.00	9.00	H
14481.100	38.42	-29.56	41.90	26.08	54.00	15.58	H
14499.250	38.34	-29.56	41.90	26.00	54.00	15.66	V
11858.150	36.07	-32.73	39.15	29.65	54.00	17.93	V
11870.250	36.01	-32.73	39.15	29.59	54.00	17.99	H

## Channel 54

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17997.250	44.87	-29.59	45.95	28.51	54.00	9.13	V
17973.600	44.83	-29.59	45.95	28.47	54.00	9.17	V
14496.500	38.82	-29.56	41.90	26.48	54.00	15.18	V
14486.600	38.55	-29.56	41.90	26.21	54.00	15.45	V
11880.700	36.10	-32.73	39.15	29.68	54.00	17.90	V
11781.150	35.95	-32.71	39.20	29.46	54.00	18.05	V

## Channel 62

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17973.600	45.12	-29.59	45.95	28.76	54.00	8.88	V
17979.100	44.90	-29.59	45.95	28.54	54.00	9.10	H
14479.450	38.53	-29.56	41.90	26.19	54.00	15.47	H
14487.700	38.51	-29.56	41.90	26.17	54.00	15.49	V
5350.160	43.67	-27.82	34.20	37.29	54.00	10.33	H
5350.144	43.40	-27.82	34.20	37.02	54.00	10.60	H

## Channel 102

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17979.100	45.17	-29.59	45.95	28.81	54.00	8.83	V
17998.900	45.07	-29.59	45.95	28.71	54.00	8.93	H
14476.150	38.55	-29.56	41.90	26.21	54.00	15.45	V
14498.150	38.55	-29.56	41.90	26.21	54.00	15.45	H
5456.530	42.57	-27.49	34.20	35.86	54.00	11.43	H
5459.260	42.39	-27.49	34.20	35.68	54.00	11.61	H

## Channel 118

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17981.850	45.08	-29.59	45.95	28.72	54.00	8.92	H
17995.600	45.07	-29.59	45.95	28.71	54.00	8.93	H
14474.500	38.71	-29.56	41.90	26.37	54.00	15.29	V
14477.250	38.50	-29.56	41.90	26.16	54.00	15.50	H
11899.400	36.26	-32.53	39.10	29.69	54.00	17.74	H
11839.450	36.17	-32.73	39.15	29.75	54.00	17.83	V

## Channel 134

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17998.350	45.08	-29.59	45.95	28.72	54.00	8.92	H
17995.050	45.00	-29.59	45.95	28.64	54.00	9.00	V
14494.300	38.65	-29.56	41.90	26.31	54.00	15.35	V
14484.400	38.61	-29.56	41.90	26.27	54.00	15.39	H
11871.350	36.20	-32.73	39.15	29.78	54.00	17.80	H
11785.000	36.11	-32.09	39.20	29.00	54.00	17.89	V

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## Channel 42

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17977.450	45.18	-29.59	45.95	28.82	54.00	8.82	H
17997.250	44.95	-29.59	45.95	28.59	54.00	9.05	V
14499.250	38.57	-29.56	41.90	26.23	54.00	15.43	H
14478.350	38.48	-29.56	41.90	26.14	54.00	15.52	H
5149.560	46.55	-28.00	34.00	40.55	54.00	7.45	H
5149.780	46.47	-28.00	34.00	40.47	54.00	7.53	H

## Channel 58

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17979.650	45.06	-29.59	45.95	28.70	54.00	8.94	H
17980.750	44.94	-29.59	45.95	28.58	54.00	9.06	H
14473.400	38.47	-29.56	41.90	26.13	54.00	15.53	V
14495.400	38.42	-29.56	41.90	26.08	54.00	15.58	V
5350.240	47.31	-27.82	34.20	40.93	54.00	6.69	H
5350.864	47.27	-27.82	34.20	40.89	54.00	6.73	H

## Channel 106

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17964.800	45.14	-29.59	45.95	28.78	54.00	8.86	V
17957.650	45.12	-29.59	45.95	28.76	54.00	8.88	V
14489.350	38.79	-29.56	41.90	26.45	54.00	15.21	H
14473.400	38.55	-29.56	41.90	26.21	54.00	15.45	H
5458.315	48.50	-27.49	34.20	41.79	54.00	5.50	H
5457.295	48.17	-27.49	34.20	41.46	54.00	5.83	H

## Channel 122

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17990.100	45.19	-29.59	45.95	28.83	54.00	8.81	H
17975.800	45.08	-29.59	45.95	28.72	54.00	8.92	H
14485.500	38.43	-29.56	41.90	26.09	54.00	15.57	H
14470.100	38.41	-29.56	41.90	26.07	54.00	15.59	H
11782.250	36.40	-32.09	39.20	29.29	54.00	17.60	V
11858.700	36.20	-32.73	39.15	29.78	54.00	17.80	H

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## Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17998.900	45.01	-29.59	45.95	28.65	54.00	8.99	V
17963.150	44.98	-29.59	45.95	28.62	54.00	9.02	H
14473.400	38.71	-29.56	41.90	26.37	54.00	15.29	H
14489.900	38.66	-29.56	41.90	26.32	54.00	15.34	V
5148.900	39.72	-28.00	34.00	33.72	54.00	14.28	H
5149.980	39.60	-28.00	34.00	33.60	54.00	14.40	H

## Channel 40

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17957.650	44.71	-29.59	45.95	28.35	54.00	9.29	H
17998.350	44.71	-29.59	45.95	28.35	54.00	9.29	H
14495.950	38.54	-29.56	41.90	26.20	54.00	15.46	V
14493.750	38.38	-29.56	41.90	26.04	54.00	15.62	V
11859.250	35.96	-32.73	39.15	29.54	54.00	18.04	V
11926.900	35.78	-32.53	39.10	29.21	54.00	18.22	H

## Channel 48

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17998.350	45.27	-29.59	45.95	28.91	54.00	8.73	V
17998.900	45.08	-29.59	45.95	28.72	54.00	8.92	V
14472.300	38.50	-29.56	41.90	26.16	54.00	15.50	V
14482.750	38.38	-29.56	41.90	26.04	54.00	15.62	H
11886.750	35.82	-32.53	39.10	29.25	54.00	18.18	H
11862.000	35.81	-32.73	39.15	29.39	54.00	18.19	V

## Channel 52

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17961.500	45.49	-29.59	45.95	29.13	54.00	8.51	V
17992.300	44.97	-29.59	45.95	28.61	54.00	9.03	H
14499.800	38.56	-29.56	41.90	26.22	54.00	15.44	H
14482.750	38.44	-29.56	41.90	26.10	54.00	15.56	V
11837.250	36.00	-32.73	39.15	29.58	54.00	18.00	V
11788.300	35.95	-32.09	39.20	28.84	54.00	18.05	V

## Channel 56

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17949.950	44.77	-29.59	45.95	28.41	54.00	9.23	H
17990.650	44.75	-29.59	45.95	28.39	54.00	9.25	V
14471.200	38.53	-29.56	41.90	26.19	54.00	15.47	H
14491.000	38.42	-29.56	41.90	26.08	54.00	15.58	H
11870.800	36.24	-32.73	39.15	29.82	54.00	17.76	H
11869.700	35.95	-32.73	39.15	29.53	54.00	18.05	H

## Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17996.150	45.09	-29.59	45.95	28.73	54.00	8.91	H
17973.050	44.94	-29.59	45.95	28.58	54.00	9.06	V
14489.900	38.57	-29.56	41.90	26.23	54.00	15.43	H
14489.350	38.32	-29.56	41.90	25.98	54.00	15.68	V
5350.368	42.07	-27.82	34.20	35.69	54.00	11.93	H
5350.128	41.75	-27.82	34.20	35.37	54.00	12.25	H

## Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17993.400	45.05	-29.59	45.95	28.69	54.00	8.95	V
17998.900	44.97	-29.59	45.95	28.61	54.00	9.03	V
14484.950	38.56	-29.56	41.90	26.22	54.00	15.44	V
14497.600	38.55	-29.56	41.90	26.21	54.00	15.45	V
5459.260	41.07	-27.49	34.20	34.36	54.00	12.93	H
5430.910	41.03	-27.94	34.30	34.67	54.00	12.97	H

## Channel 116

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17964.250	44.92	-29.59	45.95	28.56	54.00	9.08	V
17998.350	44.88	-29.59	45.95	28.52	54.00	9.12	V
14489.900	38.48	-29.56	41.90	26.14	54.00	15.52	V
14498.150	38.48	-29.56	41.90	26.14	54.00	15.52	H
11875.200	36.18	-32.73	39.15	29.76	54.00	17.82	V
11773.450	36.03	-32.71	39.20	29.54	54.00	17.97	V

## Channel 140

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17998.900	45.02	-29.59	45.95	28.66	54.00	8.98	H
17952.150	44.93	-29.59	45.95	28.57	54.00	9.07	V
14472.850	38.60	-29.56	41.90	26.26	54.00	15.40	H
14475.600	38.59	-29.56	41.90	26.25	54.00	15.41	H
11865.850	36.07	-32.73	39.15	29.65	54.00	17.93	V
11913.150	35.98	-32.53	39.10	29.41	54.00	18.02	V

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## Channel 38

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17965.350	45.01	-29.59	45.95	28.65	54.00	8.99	H
17987.350	44.98	-29.59	45.95	28.62	54.00	9.02	V
14480.000	38.46	-29.56	41.90	26.12	54.00	15.54	V
14482.750	38.36	-29.56	41.90	26.02	54.00	15.64	V
5149.980	42.93	-28.00	34.00	36.93	54.00	11.07	H
5149.940	42.84	-28.00	34.00	36.84	54.00	11.16	H

## Channel 46

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17977.450	45.01	-29.59	45.95	28.65	54.00	8.99	V
17980.200	44.83	-29.59	45.95	28.47	54.00	9.17	H
14483.300	38.45	-29.56	41.90	26.11	54.00	15.55	V
14495.400	38.36	-29.56	41.90	26.02	54.00	15.64	H
11873.550	35.82	-32.73	39.15	29.40	54.00	18.18	V
11890.600	35.80	-32.53	39.10	29.23	54.00	18.20	V

## Channel 54

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17985.700	45.24	-29.59	45.95	28.88	54.00	8.76	V
17951.050	45.14	-29.59	45.95	28.78	54.00	8.86	V
14482.750	38.48	-29.56	41.90	26.14	54.00	15.52	V
14497.050	38.37	-29.56	41.90	26.03	54.00	15.63	H
11887.850	36.17	-32.53	39.10	29.60	54.00	17.83	V
11871.350	36.12	-32.73	39.15	29.70	54.00	17.88	V

## Channel 62

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17952.150	45.11	-29.59	45.95	28.75	54.00	8.89	V
17963.150	44.99	-29.59	45.95	28.63	54.00	9.01	V
14478.350	38.45	-29.56	41.90	26.11	54.00	15.55	H
14489.900	38.31	-29.56	41.90	25.97	54.00	15.69	H
5350.080	44.28	-27.82	34.20	37.90	54.00	9.72	H
5350.032	43.89	-27.82	34.20	37.51	54.00	10.11	H

## Channel 102

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17962.600	45.08	-29.59	45.95	28.72	54.00	8.92	V
17968.650	45.02	-29.59	45.95	28.66	54.00	8.98	V
14490.450	38.68	-29.56	41.90	26.34	54.00	15.32	H
14489.900	38.43	-29.56	41.90	26.09	54.00	15.57	V
5458.855	42.47	-27.49	34.20	35.76	54.00	11.53	H
5459.215	42.46	-27.49	34.20	35.75	54.00	11.54	H

## Channel 118

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17975.250	45.33	-29.59	45.95	28.97	54.00	8.67	H
17997.800	45.06	-29.59	45.95	28.70	54.00	8.94	V
14488.800	38.66	-29.56	41.90	26.32	54.00	15.34	V
14499.800	38.50	-29.56	41.90	26.16	54.00	15.50	V
11892.800	36.58	-32.53	39.10	30.01	54.00	17.42	H
11833.400	36.10	-32.73	39.15	29.68	54.00	17.90	V

## Channel 134

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17984.050	45.14	-29.59	45.95	28.78	54.00	8.86	H
17996.150	45.11	-29.59	45.95	28.75	54.00	8.89	V
14475.050	38.61	-29.56	41.90	26.27	54.00	15.39	V
14480.000	38.49	-29.56	41.90	26.15	54.00	15.51	V
11776.750	36.52	-32.71	39.20	30.03	54.00	17.48	H
11866.950	36.31	-32.73	39.15	29.89	54.00	17.69	H

**802.11ax-HT80**

## Channel 42

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17998.900	45.26	-29.59	45.95	28.90	54.00	8.74	V
17994.500	44.82	-29.59	45.95	28.46	54.00	9.18	V
14479.450	39.02	-29.56	41.90	26.68	54.00	14.98	H
14484.400	38.52	-29.56	41.90	26.18	54.00	15.48	V
5149.660	46.79	-28.00	34.00	40.79	54.00	7.21	H
5149.820	46.69	-28.00	34.00	40.69	54.00	7.31	H

## Channel 58

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17984.050	45.17	-29.59	45.95	28.81	54.00	8.83	H
17975.250	44.91	-29.59	45.95	28.55	54.00	9.09	V
14481.650	38.93	-29.56	41.90	26.59	54.00	15.07	H
14476.700	38.53	-29.56	41.90	26.19	54.00	15.47	V
5350.496	47.96	-27.82	34.20	41.58	54.00	6.04	H
5350.192	47.42	-27.82	34.20	41.04	54.00	6.58	H

## Channel 106

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17997.250	45.41	-29.59	45.95	29.05	54.00	8.59	H
17962.050	45.26	-29.59	45.95	28.90	54.00	8.74	V
14473.950	38.88	-29.56	41.90	26.54	54.00	15.12	V
14478.900	38.64	-29.56	41.90	26.30	54.00	15.36	V
5457.520	48.19	-27.49	34.20	41.48	54.00	5.81	H
5453.530	48.13	-27.49	34.20	41.42	54.00	5.87	H

## Channel 122

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17996.700	45.08	-29.59	45.95	28.72	54.00	8.92	H
17973.600	45.01	-29.59	45.95	28.65	54.00	8.99	H
14471.750	38.77	-29.56	41.90	26.43	54.00	15.23	V
14477.800	38.65	-29.56	41.90	26.31	54.00	15.35	H
11864.200	36.23	-32.73	39.15	29.81	54.00	17.77	V
11906.000	36.18	-32.53	39.10	29.61	54.00	17.82	H

**802.11ax partial RU26-HT20**

## Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17947.200	45.25	-29.59	45.95	28.89	54.00	8.75	H
17998.350	45.08	-29.59	45.95	28.72	54.00	8.92	V
14483.850	38.94	-29.56	41.90	26.60	54.00	15.06	H
14472.850	38.67	-29.56	41.90	26.33	54.00	15.33	H
5143.180	39.27	-27.79	34.00	33.06	54.00	14.73	H
5127.880	39.24	-27.79	34.00	33.03	54.00	14.76	H

## Channel 40

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17996.700	45.38	-29.59	45.95	29.02	54.00	8.62	V
17959.300	45.12	-29.59	45.95	28.76	54.00	8.88	V
14487.700	38.52	-29.56	41.90	26.18	54.00	15.48	V
14472.850	38.34	-29.56	41.90	26.00	54.00	15.66	H
11860.350	36.29	-32.73	39.15	29.87	54.00	17.71	V
11859.250	36.00	-32.73	39.15	29.58	54.00	18.00	V

## Channel 48

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17983.500	45.18	-29.59	45.95	28.82	54.00	8.82	V
17959.850	44.98	-29.59	45.95	28.62	54.00	9.02	H
14492.650	38.63	-29.56	41.90	26.29	54.00	15.37	H
14489.900	38.51	-29.56	41.90	26.17	54.00	15.49	V
11858.700	36.42	-32.73	39.15	30.00	54.00	17.58	V
11822.400	36.14	-32.09	39.20	29.03	54.00	17.86	H

## Channel 52

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17997.800	45.29	-29.59	45.95	28.93	54.00	8.71	V
17998.350	45.21	-29.59	45.95	28.85	54.00	8.79	V
14477.800	38.85	-29.56	41.90	26.51	54.00	15.15	H
14487.150	38.49	-29.56	41.90	26.15	54.00	15.51	V
11906.550	36.29	-32.53	39.10	29.72	54.00	17.71	V
11834.500	36.16	-32.73	39.15	29.74	54.00	17.84	H

## Channel 56

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17996.150	45.24	-29.59	45.95	28.88	54.00	8.76	H
17973.600	45.09	-29.59	45.95	28.73	54.00	8.91	H
14476.150	38.68	-29.56	41.90	26.34	54.00	15.32	V
14491.000	38.54	-29.56	41.90	26.20	54.00	15.46	V
11886.200	36.43	-32.53	39.10	29.86	54.00	17.57	H
11865.300	36.22	-32.73	39.15	29.80	54.00	17.78	V

## Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17987.350	45.21	-29.59	45.95	28.85	54.00	8.79	V
17997.800	45.07	-29.59	45.95	28.71	54.00	8.93	H
14476.700	38.60	-29.56	41.90	26.26	54.00	15.40	V
14499.800	38.59	-29.56	41.90	26.25	54.00	15.41	H
5413.248	40.03	-27.94	34.30	33.67	54.00	13.97	H
5353.408	40.01	-27.82	34.20	33.63	54.00	13.99	H

## Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17997.250	44.48	-29.59	45.95	28.12	54.00	9.52	H
17991.200	44.36	-29.59	45.95	28.00	54.00	9.64	V
14483.850	37.30	-29.56	41.90	24.96	54.00	16.70	V
14480.550	37.24	-29.56	41.90	24.90	54.00	16.76	V
5436.565	41.06	-27.94	34.30	34.70	54.00	12.94	H
5455.405	41.05	-27.49	34.20	34.34	54.00	12.95	H

## Channel 116

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17997.800	44.30	-29.59	45.95	27.94	54.00	9.70	H
17979.100	44.22	-29.59	45.95	27.86	54.00	9.78	V
14487.150	37.26	-29.56	41.90	24.92	54.00	16.74	H
14489.350	37.25	-29.56	41.90	24.91	54.00	16.75	H
11865.850	34.83	-32.73	39.15	28.41	54.00	19.17	H
11866.400	34.76	-32.73	39.15	28.34	54.00	19.24	V

## Channel 140

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17953.250	44.53	-29.59	45.95	28.17	54.00	9.47	V
17998.350	44.44	-29.59	45.95	28.08	54.00	9.56	V
14494.300	37.52	-29.56	41.90	25.18	54.00	16.48	H
14472.300	37.31	-29.56	41.90	24.97	54.00	16.69	V
11879.050	35.14	-32.73	39.15	28.72	54.00	18.86	V
11800.950	34.97	-32.09	39.20	27.86	54.00	19.03	V

**802.11ax partial RU26-HT40**

## Channel 38

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17996.150	45.24	-29.59	45.95	28.88	54.00	8.76	H
17968.100	45.15	-29.59	45.95	28.79	54.00	8.85	H
14499.250	38.67	-29.56	41.90	26.33	54.00	15.33	H
14480.550	38.51	-29.56	41.90	26.17	54.00	15.49	V
5128.320	39.17	-27.79	34.00	32.96	54.00	14.83	H
5134.860	39.00	-27.79	34.00	32.79	54.00	15.00	H

## Channel 46

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17960.950	45.03	-29.59	45.95	28.67	54.00	8.97	V
17984.050	44.95	-29.59	45.95	28.59	54.00	9.05	V
14477.250	38.86	-29.56	41.90	26.52	54.00	15.14	V
14491.000	38.61	-29.56	41.90	26.27	54.00	15.39	V
11851.550	36.01	-32.73	39.15	29.59	54.00	17.99	H
11852.100	36.01	-32.73	39.15	29.59	54.00	17.99	V

## Channel 54

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17975.250	45.61	-29.59	45.95	29.25	54.00	8.39	H
17997.250	45.28	-29.59	45.95	28.92	54.00	8.72	V
14471.750	38.81	-29.56	41.90	26.47	54.00	15.19	H
14486.600	38.74	-29.56	41.90	26.40	54.00	15.26	V
11908.750	36.35	-32.53	39.10	29.78	54.00	17.65	H
11885.100	36.25	-32.53	39.10	29.68	54.00	17.75	V

## Channel 62

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17992.850	45.10	-29.59	45.95	28.74	54.00	8.90	V
17994.500	44.99	-29.59	45.95	28.63	54.00	9.01	V
14496.500	38.55	-29.56	41.90	26.21	54.00	15.45	H
14485.500	38.50	-29.56	41.90	26.16	54.00	15.50	H
5419.440	39.99	-27.94	34.30	33.63	54.00	14.01	H
5362.064	39.96	-27.82	34.20	33.58	54.00	14.04	H

## Channel 102

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17981.850	44.33	-29.59	45.95	27.97	54.00	9.67	V
17997.250	44.20	-29.59	45.95	27.84	54.00	9.80	V
14480.000	37.12	-29.56	41.90	24.78	54.00	16.88	V
14479.450	37.07	-29.56	41.90	24.73	54.00	16.93	V
5436.910	41.24	-27.94	34.30	34.88	54.00	12.76	H
5458.480	41.22	-27.49	34.20	34.51	54.00	12.78	H

## Channel 118

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17997.800	44.47	-29.59	45.95	28.11	54.00	9.53	H
17976.350	44.21	-29.59	45.95	27.85	54.00	9.79	V
14498.700	37.44	-29.56	41.90	25.10	54.00	16.56	H
14493.750	37.29	-29.56	41.90	24.95	54.00	16.71	V
11786.100	34.74	-32.09	39.20	27.63	54.00	19.26	V
11778.950	34.67	-32.71	39.20	28.18	54.00	19.33	V

## Channel 134

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17990.100	44.37	-29.59	45.95	28.01	54.00	9.63	V
17983.500	44.20	-29.59	45.95	27.84	54.00	9.80	V
14481.100	37.50	-29.56	41.90	25.16	54.00	16.50	V
14495.950	37.39	-29.56	41.90	25.05	54.00	16.61	V
11819.650	34.91	-32.09	39.20	27.80	54.00	19.09	V
11874.100	34.72	-32.73	39.15	28.30	54.00	19.28	V

**802.11ax partial RU26-HT80**
**Channel 42**

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17993.400	45.08	-29.59	45.95	28.72	54.00	8.92	V
17974.150	44.95	-29.59	45.95	28.59	54.00	9.05	H
14493.750	38.92	-29.56	41.90	26.58	54.00	15.08	H
14488.800	38.62	-29.56	41.90	26.28	54.00	15.38	H
5133.900	41.68	-27.79	34.00	35.47	54.00	12.32	H
5133.620	41.32	-27.79	34.00	35.11	54.00	12.68	H

**Channel 58**

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17973.050	45.22	-29.59	45.95	28.86	54.00	8.78	H
17959.300	45.17	-29.59	45.95	28.81	54.00	8.83	V
14480.550	38.55	-29.56	41.90	26.21	54.00	15.45	H
14497.050	38.52	-29.56	41.90	26.18	54.00	15.48	H
5366.272	42.58	-27.82	34.20	36.20	54.00	11.42	H
5365.776	42.18	-27.82	34.20	35.80	54.00	11.82	H

**Channel 106**

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17998.900	44.13	-29.59	45.95	27.77	54.00	9.87	H
17990.650	44.02	-29.59	45.95	27.66	54.00	9.98	V
14479.450	37.20	-29.56	41.90	24.86	54.00	16.80	V
14482.750	37.19	-29.56	41.90	24.85	54.00	16.81	H
5453.920	43.21	-27.49	34.20	36.50	54.00	10.79	H
5454.130	43.19	-27.49	34.20	36.48	54.00	10.81	H

**Channel 122**

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17991.200	44.24	-29.59	45.95	27.88	54.00	9.76	V
17986.800	44.22	-29.59	45.95	27.86	54.00	9.78	V
14483.300	37.07	-29.56	41.90	24.73	54.00	16.93	V
14497.600	37.01	-29.56	41.90	24.67	54.00	16.99	V
11869.700	34.88	-32.73	39.15	28.46	54.00	19.12	V
11865.850	34.75	-32.73	39.15	28.33	54.00	19.25	V

**PEAK Results:**
**802.11a**

## Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17939.500	57.24	-29.59	45.95	40.88	74.00	16.76	V
17991.750	57.12	-29.59	45.95	40.76	74.00	16.88	V
14565.250	50.31	-29.14	41.90	37.55	68.20	17.89	V
14490.450	50.29	-29.56	41.90	37.95	74.00	23.71	H
5147.940	53.48	-27.79	34.00	47.27	74.00	20.52	H
5146.520	53.22	-27.79	34.00	47.01	74.00	20.78	H

## Channel 40

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17947.200	55.35	-29.59	45.95	38.99	74.00	18.65	H
17987.900	55.24	-29.59	45.95	38.88	74.00	18.76	V
14567.450	50.98	-29.14	41.90	38.22	68.20	17.22	H
14586.150	50.61	-29.14	41.90	37.85	68.20	17.59	H
11899.400	47.40	-32.53	39.10	40.83	74.00	26.60	V
11909.850	47.14	-32.53	39.10	40.57	74.00	26.86	H

## Channel 48

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17949.950	55.79	-29.59	45.95	39.43	74.00	18.21	V
17996.150	55.73	-29.59	45.95	39.37	74.00	18.27	H
14163.200	50.06	-30.42	41.70	38.78	68.20	18.14	H
14575.150	49.99	-29.14	41.90	37.23	68.20	18.21	V
11854.850	46.95	-32.73	39.15	40.53	74.00	27.05	H
11866.950	46.84	-32.73	39.15	40.42	74.00	27.16	V

## Channel 52

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17997.250	56.12	-29.59	45.95	39.76	74.00	17.88	H
17968.100	56.05	-29.59	45.95	39.69	74.00	17.95	V
14599.350	50.38	-29.14	41.90	37.62	68.20	17.82	H
14604.850	50.22	-30.67	41.70	39.19	68.20	17.98	V
11891.150	47.04	-32.53	39.10	40.47	74.00	26.96	H
11837.800	46.97	-32.73	39.15	40.55	74.00	27.03	V

## Channel 56

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17990.650	55.74	-29.59	45.95	39.38	74.00	18.26	V
17991.200	55.58	-29.59	45.95	39.22	74.00	18.42	H
14293.000	50.91	-30.12	41.80	39.23	68.20	17.29	V
14724.750	50.67	-30.13	41.35	39.45	68.20	17.53	V
11863.100	47.10	-32.73	39.15	40.68	74.00	26.90	V
11709.650	46.74	-32.70	39.20	40.24	74.00	27.26	H

## Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17974.150	55.56	-29.59	45.95	39.20	74.00	18.44	V
17989.550	55.39	-29.59	45.95	39.03	74.00	18.61	V
14591.100	50.35	-29.14	41.90	37.59	68.20	17.85	V
14238.550	50.33	-30.75	41.75	39.33	68.20	17.87	V
5351.456	52.13	-27.82	34.20	45.75	74.00	21.87	H
5350.080	52.08	-27.82	34.20	45.70	74.00	21.92	H

## Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17945.550	56.49	-29.59	45.95	40.13	74.00	17.51	H
17988.450	56.33	-29.59	45.95	39.97	74.00	17.67	H
14681.850	50.51	-30.04	41.50	39.05	68.20	17.69	V
14204.450	50.41	-30.42	41.70	39.13	68.20	17.79	H
5455.330	52.25	-27.49	34.20	45.54	74.00	21.75	H
5469.925	55.78	-27.49	34.20	49.07	68.20	12.42	H

## Channel 116

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17977.450	55.55	-29.59	45.95	39.19	74.00	18.45	H
17980.750	55.27	-29.59	45.95	38.91	74.00	18.73	H
14686.250	50.84	-30.04	41.50	39.38	68.20	17.36	V
14219.300	50.42	-30.75	41.75	39.42	68.20	17.78	H
11871.900	47.25	-32.73	39.15	40.83	74.00	26.75	V
11879.050	46.87	-32.73	39.15	40.45	74.00	27.13	H

## Channel 140

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17967.000	55.86	-29.59	45.95	39.50	74.00	18.14	V
17984.050	55.35	-29.59	45.95	38.99	74.00	18.65	H
14101.600	50.70	-30.20	41.70	39.20	68.20	17.50	V
14140.100	50.67	-30.93	41.70	39.89	68.20	17.53	V
5725.075	55.46	-27.47	34.10	48.83	68.20	12.74	H
5728.575	55.44	-27.47	34.10	48.81	68.20	12.76	H

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## Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17960.950	56.23	-29.59	45.95	39.87	74.00	17.77	V
17932.900	55.46	-29.59	45.95	39.10	74.00	18.54	V
14564.150	51.40	-29.14	41.90	38.64	68.20	16.80	H
14530.600	50.90	-30.55	41.90	39.55	68.20	17.30	H
5149.020	51.40	-28.00	34.00	45.40	74.00	22.60	H
5148.100	50.72	-27.79	34.00	44.51	74.00	23.28	H

## Channel 40

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17975.250	57.02	-29.59	45.95	40.66	74.00	16.98	V
17974.700	55.99	-29.59	45.95	39.63	74.00	18.01	V
14280.350	50.61	-30.12	41.80	38.93	68.20	17.59	V
14089.500	50.15	-30.20	41.70	38.65	68.20	18.05	V
11712.950	47.21	-32.70	39.20	40.71	74.00	26.79	H
11888.950	47.03	-32.53	39.10	40.46	74.00	26.97	V

## Channel 48

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17975.800	56.07	-29.59	45.95	39.71	74.00	17.93	H
17987.350	55.86	-29.59	45.95	39.50	74.00	18.14	V
14186.300	50.72	-30.42	41.70	39.44	68.20	17.48	V
14554.250	50.66	-30.55	41.90	39.31	68.20	17.54	H
11401.100	46.97	-32.58	39.00	40.55	74.00	27.03	H
11921.400	46.97	-32.53	39.10	40.40	74.00	27.03	V

## Channel 52

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17990.650	55.38	-29.59	45.95	39.02	74.00	18.62	V
17907.050	55.30	-29.59	45.95	38.94	74.00	18.70	V
14204.450	50.82	-30.42	41.70	39.54	68.20	17.38	V
14609.250	50.51	-30.67	41.70	39.48	68.20	17.69	V
11904.350	46.86	-32.53	39.10	40.29	74.00	27.14	V
11866.950	46.77	-32.73	39.15	40.35	74.00	27.23	V

## Channel 56

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17990.650	55.35	-29.59	45.95	38.99	74.00	18.65	V
17934.000	55.30	-29.59	45.95	38.94	74.00	18.70	V
14557.550	50.48	-29.14	41.90	37.72	68.20	17.72	H
14065.300	50.40	-30.20	41.70	38.90	68.20	17.80	H
11871.900	46.73	-32.73	39.15	40.31	74.00	27.27	H
11940.100	46.64	-32.42	39.05	40.01	74.00	27.36	H

## Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17954.900	55.56	-29.59	45.95	39.20	74.00	18.44	H
17967.000	55.52	-29.59	45.95	39.16	74.00	18.48	H
14581.200	51.58	-29.14	41.90	38.82	68.20	16.62	V
14594.950	50.83	-29.14	41.90	38.07	68.20	17.37	V
5350.112	52.86	-27.82	34.20	46.48	74.00	21.14	H
5350.144	52.67	-27.82	34.20	46.29	74.00	21.33	H

## Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17953.800	55.99	-29.59	45.95	39.63	74.00	18.01	H
17977.450	55.63	-29.59	45.95	39.27	74.00	18.37	H
14590.550	50.61	-29.14	41.90	37.85	68.20	17.59	H
14164.300	50.57	-30.42	41.70	39.29	68.20	17.63	V
5424.235	52.36	-27.94	34.30	46.00	74.00	21.64	H
5468.830	54.51	-27.49	34.20	47.80	68.20	13.69	H

## Channel 116

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17993.950	55.24	-29.59	45.95	38.88	74.00	18.76	V
17990.100	55.19	-29.59	45.95	38.83	74.00	18.81	V
14558.650	50.36	-29.14	41.90	37.60	68.20	17.84	H
14109.850	50.30	-30.93	41.70	39.52	68.20	17.90	V
11883.450	46.60	-32.53	39.10	40.03	74.00	27.40	V
11879.600	46.57	-32.73	39.15	40.15	74.00	27.43	H

## Channel 140

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17972.500	55.91	-29.59	45.95	39.55	74.00	18.09	H
17946.650	55.85	-29.59	45.95	39.49	74.00	18.15	H
14591.100	50.53	-29.14	41.90	37.77	68.20	17.67	V
14577.900	50.30	-29.14	41.90	37.54	68.20	17.90	H
5726.002	55.11	-27.47	34.10	48.48	68.20	13.09	H
5727.962	54.40	-27.47	34.10	47.77	68.20	13.80	H

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## Channel 38

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17976.350	56.33	-29.59	45.95	39.97	74.00	17.67	V
17985.150	55.43	-29.59	45.95	39.07	74.00	18.57	V
14653.800	50.44	-30.04	41.50	38.98	68.20	17.76	V
14315.000	50.20	-30.44	41.85	38.79	68.20	18.00	H
5149.580	53.09	-28.00	34.00	47.09	74.00	20.91	H
5146.660	53.07	-27.79	34.00	46.86	74.00	20.93	H

## Channel 46

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17968.100	55.79	-29.59	45.95	39.43	74.00	18.21	H
17997.800	55.61	-29.59	45.95	39.25	74.00	18.39	H
14132.400	50.09	-30.93	41.70	39.31	68.20	18.11	H
14699.450	50.08	-30.04	41.50	38.62	68.20	18.12	V
11852.100	46.86	-32.73	39.15	40.44	74.00	27.14	V
11897.200	46.82	-32.53	39.10	40.25	74.00	27.18	H

## Channel 54

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17991.200	55.89	-29.59	45.95	39.53	74.00	18.11	V
17985.700	55.76	-29.59	45.95	39.40	74.00	18.24	V
14557.000	50.78	-29.14	41.90	38.02	68.20	17.42	H
14605.950	50.60	-30.67	41.70	39.57	68.20	17.60	H
10850.550	46.88	-33.07	38.50	41.45	74.00	27.12	V
11804.800	46.67	-32.09	39.20	39.56	74.00	27.33	H

## Channel 62

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17993.400	56.08	-29.59	45.95	39.72	74.00	17.92	H
17947.750	55.66	-29.59	45.95	39.30	74.00	18.34	V
14588.350	50.46	-29.14	41.90	37.70	68.20	17.74	H
14056.500	50.38	-31.31	41.60	40.09	68.20	17.82	H
5350.896	55.31	-27.82	34.20	48.93	74.00	18.69	H
5350.512	54.59	-27.82	34.20	48.21	74.00	19.41	H

## Channel 102

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17998.350	56.16	-29.59	45.95	39.80	74.00	17.84	V
17963.150	55.86	-29.59	45.95	39.50	74.00	18.14	H
13714.950	51.43	-31.18	41.10	41.51	68.20	16.77	V
14560.850	50.51	-29.14	41.90	37.75	68.20	17.69	H
5459.530	54.18	-27.49	34.20	47.47	74.00	19.82	H
5468.350	57.64	-27.49	34.20	50.93	68.20	10.56	H

## Channel 118

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17957.650	56.05	-29.59	45.95	39.69	74.00	17.95	V
17965.350	55.95	-29.59	45.95	39.59	74.00	18.05	H
13656.100	50.70	-31.29	40.90	41.09	68.20	17.50	H
14718.150	50.62	-30.13	41.35	39.40	68.20	17.58	H
11883.450	47.61	-32.53	39.10	41.04	74.00	26.39	H
11876.850	47.55	-32.73	39.15	41.13	74.00	26.45	V

## Channel 134

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17971.950	55.85	-29.59	45.95	39.49	74.00	18.15	V
17993.950	55.49	-29.59	45.95	39.13	74.00	18.51	V
14610.350	50.20	-30.67	41.70	39.17	68.20	18.00	V
14599.350	50.18	-29.14	41.90	37.42	68.20	18.02	V
5725.373	53.27	-27.47	34.10	46.64	68.20	14.93	H
5727.438	52.63	-27.47	34.10	46.00	68.20	15.57	H

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## Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17963.700	56.19	-29.59	45.95	39.83	74.00	17.81	H
17993.400	56.17	-29.59	45.95	39.81	74.00	17.83	V
14190.700	50.41	-30.42	41.70	39.13	68.20	17.79	H
14581.750	50.41	-29.14	41.90	37.65	68.20	17.79	V
5138.640	50.83	-27.79	34.00	44.62	74.00	23.17	H
5147.420	50.58	-27.79	34.00	44.37	74.00	23.42	H

## Channel 40

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17984.600	55.88	-29.59	45.95	39.52	74.00	18.12	H
17967.550	55.86	-29.59	45.95	39.50	74.00	18.14	V
14709.350	50.66	-30.13	41.35	39.44	68.20	17.54	H
14539.950	50.55	-30.55	41.90	39.20	68.20	17.65	V
11730.000	47.08	-32.70	39.20	40.58	74.00	26.92	H
11403.850	46.98	-32.58	39.00	40.56	74.00	27.02	H

## Channel 48

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17942.800	55.28	-29.59	45.95	38.92	74.00	18.72	H
17943.350	55.28	-29.59	45.95	38.92	74.00	18.72	H
14191.250	50.48	-30.42	41.70	39.20	68.20	17.72	H
14682.950	50.44	-30.04	41.50	38.98	68.20	17.76	H
11845.500	47.21	-32.73	39.15	40.79	74.00	26.79	V
11905.450	46.90	-32.53	39.10	40.33	74.00	27.10	H

## Channel 52

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17950.500	55.81	-29.59	45.95	39.45	74.00	18.19	H
17964.800	55.56	-29.59	45.95	39.20	74.00	18.44	H
14101.050	50.03	-30.20	41.70	38.53	68.20	18.17	H
14575.700	50.03	-29.14	41.90	37.27	68.20	18.17	V
11838.350	47.28	-32.73	39.15	40.86	74.00	26.72	H
11767.400	47.18	-32.71	39.20	40.69	74.00	26.82	H

## Channel 56

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17963.700	55.81	-29.59	45.95	39.45	74.00	18.19	H
17993.400	55.55	-29.59	45.95	39.19	74.00	18.45	H
14564.700	51.06	-29.14	41.90	38.30	68.20	17.14	H
14608.700	50.45	-30.67	41.70	39.42	68.20	17.75	H
11911.500	46.99	-32.53	39.10	40.42	74.00	27.01	V
11896.100	46.63	-32.53	39.10	40.06	74.00	27.37	V

## Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17959.300	56.17	-29.59	45.95	39.81	74.00	17.83	V
17991.200	56.02	-29.59	45.95	39.66	74.00	17.98	V
14664.800	50.65	-30.04	41.50	39.19	68.20	17.55	V
14555.900	50.55	-29.14	41.90	37.79	68.20	17.65	V
5356.640	53.17	-27.82	34.20	46.79	74.00	20.83	H
5351.472	53.02	-27.82	34.20	46.64	74.00	20.98	H

## Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17952.150	55.49	-29.59	45.95	39.13	74.00	18.51	H
17993.400	55.05	-29.59	45.95	38.69	74.00	18.95	H
14157.700	50.18	-30.93	41.70	39.40	68.20	18.02	H
14665.350	50.17	-30.04	41.50	38.71	68.20	18.03	V
5458.180	52.67	-27.49	34.20	45.96	74.00	21.33	H
5469.460	55.61	-27.49	34.20	48.90	68.20	12.59	H

## Channel 116

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17943.900	56.00	-29.59	45.95	39.64	74.00	18.00	V
17975.800	55.77	-29.59	45.95	39.41	74.00	18.23	V
14503.650	50.64	-29.56	41.90	38.30	68.20	17.56	H
14533.350	50.48	-30.55	41.90	39.13	68.20	17.72	H
11954.950	47.22	-32.42	39.05	40.59	74.00	26.78	H
11385.700	46.86	-33.31	38.85	41.32	74.00	27.14	V

## Channel 140

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17965.350	55.88	-29.59	45.95	39.52	74.00	18.12	V
17955.450	55.79	-29.59	45.95	39.43	74.00	18.21	H
14505.850	51.41	-30.55	41.90	40.06	68.20	16.79	V
14210.500	50.39	-30.75	41.75	39.39	68.20	17.81	H
5727.490	54.42	-27.47	34.10	47.79	68.20	13.78	H
5725.233	54.21	-27.47	34.10	47.58	68.20	13.99	H

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## Channel 38

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17996.150	56.01	-29.59	45.95	39.65	74.00	17.99	V
17959.850	55.98	-29.59	45.95	39.62	74.00	18.02	V
14586.150	50.50	-29.14	41.90	37.74	68.20	17.70	H
14094.450	50.42	-30.20	41.70	38.92	68.20	17.78	V
5149.560	52.60	-28.00	34.00	46.60	74.00	21.40	H
5149.060	52.53	-28.00	34.00	46.53	74.00	21.47	H

## Channel 46

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17979.100	55.78	-29.59	45.95	39.42	74.00	18.22	V
17810.800	55.62	-29.59	45.95	39.26	74.00	18.38	H
14564.150	52.20	-29.14	41.90	39.44	68.20	16.00	V
14109.300	50.52	-30.93	41.70	39.74	68.20	17.68	V
11740.450	47.11	-32.71	39.20	40.62	74.00	26.89	H
10742.750	46.77	-32.42	38.45	40.74	74.00	27.23	V

## Channel 54

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17965.350	55.73	-29.59	45.95	39.37	74.00	18.27	H
17950.500	55.19	-29.59	45.95	38.83	74.00	18.81	V
14555.350	51.35	-29.14	41.90	38.59	68.20	16.85	V
14554.800	51.33	-29.14	41.90	38.57	68.20	16.87	V
11880.700	47.02	-32.73	39.15	40.60	74.00	26.98	H
11840.000	46.83	-32.73	39.15	40.41	74.00	27.17	H

## Channel 62

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17932.900	55.89	-29.59	45.95	39.53	74.00	18.11	H
17996.700	55.56	-29.59	45.95	39.20	74.00	18.44	H
14586.700	50.73	-29.14	41.90	37.97	68.20	17.47	V
14205.000	50.02	-30.42	41.70	38.74	68.20	18.18	V
5350.800	54.06	-27.82	34.20	47.68	74.00	19.94	H
5351.904	54.03	-27.82	34.20	47.65	74.00	19.97	H

## Channel 102

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17978.550	56.17	-29.59	45.95	39.81	74.00	17.83	H
17949.950	55.74	-29.59	45.95	39.38	74.00	18.26	H
14587.250	50.80	-29.14	41.90	38.04	68.20	17.40	V
14587.800	50.52	-29.14	41.90	37.76	68.20	17.68	V
5459.770	53.65	-27.49	34.20	46.94	74.00	20.35	H
5469.430	56.21	-27.49	34.20	49.50	68.20	11.99	H

## Channel 118

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17969.200	56.64	-29.59	45.95	40.28	74.00	17.36	H
17969.750	55.71	-29.59	45.95	39.35	74.00	18.29	H
14525.100	51.14	-30.55	41.90	39.79	68.20	17.06	H
14470.650	50.69	-29.56	41.90	38.35	74.00	23.31	H
11870.250	47.16	-32.73	39.15	40.74	74.00	26.84	V
11874.650	46.74	-32.73	39.15	40.32	74.00	27.26	H

## Channel 134

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17930.700	56.36	-29.59	45.95	40.00	74.00	17.64	H
17957.650	55.95	-29.59	45.95	39.59	74.00	18.05	V
14201.700	50.83	-30.42	41.70	39.55	68.20	17.37	V
14701.100	50.55	-30.04	41.50	39.09	68.20	17.65	H
5727.560	53.04	-27.47	34.10	46.41	68.20	15.16	H
5727.945	52.36	-27.47	34.10	45.73	68.20	15.84	H

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## Channel 42

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17970.300	55.31	-29.59	45.95	38.95	74.00	18.69	H
17981.300	55.23	-29.59	45.95	38.87	74.00	18.77	V
14598.800	50.73	-29.14	41.90	37.97	68.20	17.47	H
14601.000	50.39	-29.14	41.90	37.63	68.20	17.81	H
5149.520	57.11	-28.00	34.00	51.11	74.00	16.89	H
5149.980	56.54	-28.00	34.00	50.54	74.00	17.46	H

## Channel 58

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17953.250	55.39	-29.59	45.95	39.03	74.00	18.61	V
17938.400	55.31	-29.59	45.95	38.95	74.00	18.69	V
14590.000	50.96	-29.14	41.90	38.20	68.20	17.24	V
14549.850	50.78	-30.55	41.90	39.43	68.20	17.42	V
5354.640	57.17	-27.82	34.20	50.79	74.00	16.83	H
5350.560	56.60	-27.82	34.20	50.22	74.00	17.40	H

## Channel 106

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17952.150	56.00	-29.59	45.95	39.64	74.00	18.00	V
17974.150	56.00	-29.59	45.95	39.64	74.00	18.00	V
14176.400	50.84	-30.42	41.70	39.56	68.20	17.36	H
14122.500	50.72	-30.93	41.70	39.94	68.20	17.48	H
5443.975	59.82	-27.94	34.30	53.46	74.00	14.18	H
5469.610	61.00	-27.49	34.20	54.29	68.20	7.20	H

## Channel 122

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17955.450	55.75	-29.59	45.95	39.39	74.00	18.25	H
17944.450	55.44	-29.59	45.95	39.08	74.00	18.56	V
14181.350	50.84	-30.42	41.70	39.56	68.20	17.36	V
14567.450	50.83	-29.14	41.90	38.07	68.20	17.37	H
5725.792	55.91	-27.47	34.10	49.28	68.20	12.29	H
5727.350	54.63	-27.47	34.10	48.00	68.20	13.57	H

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## Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17941.700	56.23	-29.59	45.95	39.87	74.00	17.77	V
17959.300	55.79	-29.59	45.95	39.43	74.00	18.21	V
14103.800	50.52	-30.20	41.70	39.02	68.20	17.68	V
14381.000	50.49	-30.24	41.90	38.83	68.20	17.71	V
5149.860	51.15	-28.00	34.00	45.15	74.00	22.85	H
5148.920	51.09	-28.00	34.00	45.09	74.00	22.91	H

## Channel 40

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17994.500	55.59	-29.59	45.95	39.23	74.00	18.41	V
17996.150	55.56	-29.59	45.95	39.20	74.00	18.44	V
14577.900	51.18	-29.14	41.90	38.42	68.20	17.02	V
14566.350	50.47	-29.14	41.90	37.71	68.20	17.73	V
11775.100	47.44	-32.71	39.20	40.95	74.00	26.56	V
11857.600	46.56	-32.73	39.15	40.14	74.00	27.44	H

## Channel 48

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17996.700	55.90	-29.59	45.95	39.54	74.00	18.10	V
17968.100	55.71	-29.59	45.95	39.35	74.00	18.29	H
14648.850	50.80	-30.67	41.70	39.77	68.20	17.40	V
14598.250	50.16	-29.14	41.90	37.40	68.20	18.04	V
11874.650	46.78	-32.73	39.15	40.36	74.00	27.22	V
11886.750	46.60	-32.53	39.10	40.03	74.00	27.40	V

## Channel 52

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17981.850	56.19	-29.59	45.95	39.83	74.00	17.81	H
17965.350	56.15	-29.59	45.95	39.79	74.00	17.85	H
14588.350	50.88	-29.14	41.90	38.12	68.20	17.32	V
14588.900	50.87	-29.14	41.90	38.11	68.20	17.33	V
11890.050	47.96	-32.53	39.10	41.39	74.00	26.04	V
11736.600	46.94	-32.71	39.20	40.45	74.00	27.06	V

## Channel 56

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17996.700	56.19	-29.59	45.95	39.83	74.00	17.81	H
17940.600	55.88	-29.59	45.95	39.52	74.00	18.12	H
14648.300	50.32	-30.67	41.70	39.29	68.20	17.88	V
14590.000	50.09	-29.14	41.90	37.33	68.20	18.11	H
11832.850	47.12	-32.73	39.15	40.70	74.00	26.88	H
11799.300	46.58	-32.09	39.20	39.47	74.00	27.42	H

## Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17993.950	56.11	-29.59	45.95	39.75	74.00	17.89	H
17942.250	55.99	-29.59	45.95	39.63	74.00	18.01	H
14608.150	50.77	-30.67	41.70	39.74	68.20	17.43	H
14086.750	50.57	-30.20	41.70	39.07	68.20	17.63	V
5350.176	52.89	-27.82	34.20	46.51	74.00	21.11	H
5351.328	52.59	-27.82	34.20	46.21	74.00	21.41	H