

11ax20(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1558.900	38.40	74.0	35.60	Peak	139.00	300	Horizontal	Pass
1**	1558.900	29.14	54.0	24.86	AV	139.00	300	Horizontal	Pass
2	4314.750	47.52	74.0	26.48	Peak	67.00	100	Horizontal	Pass
2**	4314.750	37.11	54.0	16.89	AV	67.00	100	Horizontal	Pass
3	5786.250	111.12	--	--	Peak	222.00	150	Horizontal	N/A
3**	5786.250	104.54	--	--	AV	222.00	150	Horizontal	N/A
4	7604.500	53.29	74.0	20.71	Peak	261.00	200	Horizontal	Pass
4**	7604.500	43.47	54.0	10.53	AV	261.00	200	Horizontal	Pass
5	11570.575	51.43	74.0	22.57	Peak	262.00	100	Horizontal	Pass
5**	11570.575	46.54	54.0	7.46	AV	262.00	100	Horizontal	Pass
6	15877.162	54.25	74.0	19.75	Peak	63.00	200	Horizontal	Pass
6**	15877.162	44.04	54.0	9.96	AV	63.00	200	Horizontal	Pass

11ax20(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.100	39.81	74.0	34.19	Peak	158.00	100	Vertical	Pass
1**	1524.100	29.14	54.0	24.86	AV	158.00	100	Vertical	Pass
2	4249.750	47.18	74.0	26.82	Peak	360.00	300	Vertical	Pass
2**	4249.750	39.05	54.0	14.95	AV	360.00	300	Vertical	Pass
3	5785.000	107.27	--	--	Peak	202.00	200	Vertical	N/A
3**	5785.000	97.78	--	--	AV	202.00	200	Vertical	N/A
4	7357.500	52.94	74.0	21.06	Peak	25.00	400	Vertical	Pass
4**	7357.500	44.97	54.0	9.03	AV	25.00	400	Vertical	Pass
5	11568.437	53.30	74.0	20.70	Peak	360.00	100	Vertical	Pass
5**	11568.437	49.14	54.0	4.86	AV	360.00	100	Vertical	Pass
6	15867.450	53.89	74.0	20.11	Peak	118.00	100	Vertical	Pass
6**	15867.450	43.96	54.0	10.04	AV	118.00	100	Vertical	Pass

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No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1445.800	38.17	74.0	35.83	Peak	288.00	400	Horizontal	Pass
1**	1445.800	29.04	54.0	24.96	AV	288.00	400	Horizontal	Pass
2	4332.750	46.90	74.0	27.10	Peak	162.00	100	Horizontal	Pass
2**	4332.750	38.32	54.0	15.68	AV	162.00	100	Horizontal	Pass
3	5824.500	111.54	--	--	Peak	220.00	200	Horizontal	N/A
3**	5824.500	103.87	--	--	AV	220.00	200	Horizontal	N/A
4	7490.250	53.53	74.0	20.47	Peak	259.00	300	Horizontal	Pass
4**	7490.250	43.72	54.0	10.28	AV	259.00	300	Horizontal	Pass
5	11648.713	53.56	74.0	20.44	Peak	123.00	100	Horizontal	Pass
5**	11648.713	48.40	54.0	5.60	AV	123.00	100	Horizontal	Pass
6	15910.237	54.04	74.0	19.96	Peak	300.00	300	Horizontal	Pass
6**	15910.237	44.73	54.0	9.27	AV	300.00	300	Horizontal	Pass

11ax20(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.000	39.56	74.0	34.44	Peak	164.00	200	Vertical	Pass
1**	1496.000	29.56	54.0	24.44	AV	164.00	200	Vertical	Pass
2	4332.250	47.12	74.0	26.88	Peak	46.00	200	Vertical	Pass
2**	4332.250	37.86	54.0	16.14	AV	46.00	200	Vertical	Pass
3	5826.750	105.41	--	--	Peak	25.00	150	Vertical	N/A
3**	5826.750	98.42	--	--	AV	25.00	150	Vertical	N/A
4	7656.750	53.35	74.0	20.65	Peak	64.00	300	Vertical	Pass
4**	7656.750	44.23	54.0	9.77	AV	64.00	300	Vertical	Pass
5	11644.438	52.66	74.0	21.34	Peak	38.00	100	Vertical	Pass
5**	11644.438	49.64	54.0	4.36	AV	38.00	100	Vertical	Pass
6	16140.450	53.94	74.0	20.06	Peak	33.00	100	Vertical	Pass
6**	16140.450	46.39	54.0	7.61	AV	33.00	100	Vertical	Pass

11ax40(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1619.700	38.56	74.0	35.44	Peak	176.00	400	Horizontal	Pass
1**	1619.700	29.11	54.0	24.89	AV	176.00	400	Horizontal	Pass
2	4334.750	47.32	74.0	26.68	Peak	43.00	100	Horizontal	Pass
2**	4334.750	39.00	54.0	15.00	AV	43.00	100	Horizontal	Pass
3	5750.000	111.02	--	--	Peak	278.00	100	Horizontal	N/A
3**	5750.000	103.82	--	--	AV	278.00	100	Horizontal	N/A
4	7363.750	53.44	74.0	20.56	Peak	337.00	400	Horizontal	Pass
4**	7363.750	43.77	54.0	10.23	AV	337.00	400	Horizontal	Pass
5	12547.412	53.69	74.0	20.31	Peak	110.00	200	Horizontal	Pass
5**	12547.412	43.89	54.0	10.11	AV	110.00	200	Horizontal	Pass
6	16122.338	53.84	74.0	20.16	Peak	298.00	300	Horizontal	Pass
6**	16122.338	45.76	54.0	8.24	AV	298.00	300	Horizontal	Pass

11ax40(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1613.000	39.36	74.0	34.64	Peak	50.00	300	Vertical	Pass
1**	1613.000	30.57	54.0	23.43	AV	50.00	300	Vertical	Pass
2	4186.500	47.36	74.0	26.64	Peak	358.00	400	Vertical	Pass
2**	4186.500	38.04	54.0	15.96	AV	358.00	400	Vertical	Pass
3	5751.000	103.10	--	--	Peak	144.00	100	Vertical	N/A
3**	5751.000	95.28	--	--	AV	144.00	100	Vertical	N/A
4	7611.000	53.11	74.0	20.89	Peak	278.00	300	Vertical	Pass
4**	7611.000	43.81	54.0	10.19	AV	278.00	300	Vertical	Pass
5	11508.825	51.72	74.0	22.28	Peak	193.00	100	Vertical	Pass
5**	11508.825	48.83	54.0	5.17	AV	193.00	100	Vertical	Pass
6	15911.812	54.14	74.0	19.86	Peak	130.00	300	Vertical	Pass
6**	15911.812	44.73	54.0	9.27	AV	130.00	300	Vertical	Pass

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No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1486.800	38.75	74.0	35.25	Peak	210.00	200	Horizontal	Pass
1**	1486.800	28.99	54.0	25.01	AV	210.00	200	Horizontal	Pass
2	4348.750	46.91	74.0	27.09	Peak	284.00	100	Horizontal	Pass
2**	4348.750	38.46	54.0	15.54	AV	284.00	100	Horizontal	Pass
3	5793.000	110.54	--	--	Peak	284.00	200	Horizontal	N/A
3**	5793.000	103.16	--	--	AV	284.00	200	Horizontal	N/A
4	7645.250	53.30	74.0	20.70	Peak	0.00	300	Horizontal	Pass
4**	7645.250	44.59	54.0	9.41	AV	0.00	300	Horizontal	Pass
5	12503.238	53.11	74.0	20.89	Peak	30.00	200	Horizontal	Pass
5**	12503.238	44.57	54.0	9.43	AV	30.00	200	Horizontal	Pass
6	16141.500	54.86	74.0	19.14	Peak	278.00	400	Horizontal	Pass
6**	16141.500	44.39	54.0	9.61	AV	278.00	400	Horizontal	Pass

11ax40(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.500	39.94	74.0	34.06	Peak	169.00	400	Vertical	Pass
1**	1497.500	29.93	54.0	24.07	AV	169.00	400	Vertical	Pass
2	4125.500	46.93	74.0	27.07	Peak	317.00	200	Vertical	Pass
2**	4125.500	37.50	54.0	16.50	AV	317.00	200	Vertical	Pass
3	5790.250	103.63	--	--	Peak	201.00	100	Vertical	N/A
3**	5790.250	95.00	--	--	AV	201.00	100	Vertical	N/A
4	7357.250	52.73	74.0	21.27	Peak	358.00	200	Vertical	Pass
4**	7357.250	44.54	54.0	9.46	AV	358.00	200	Vertical	Pass
5	11588.625	53.18	74.0	20.82	Peak	360.00	100	Vertical	Pass
5**	11588.625	48.42	54.0	5.58	AV	360.00	100	Vertical	Pass
6	16084.013	54.35	74.0	19.65	Peak	35.00	400	Vertical	Pass
6**	16084.013	43.90	54.0	10.10	AV	35.00	400	Vertical	Pass

11ax80(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1447.500	38.56	74.0	35.44	Peak	45.00	300	Horizontal	Pass
1**	1447.500	29.11	54.0	24.89	AV	45.00	300	Horizontal	Pass
2	4343.750	47.43	74.0	26.57	Peak	0.00	400	Horizontal	Pass
2**	4343.750	37.35	54.0	16.65	AV	0.00	400	Horizontal	Pass
3	5771.000	107.90	--	--	Peak	278.00	100	Horizontal	N/A
3**	5771.000	100.71	--	--	AV	278.00	100	Horizontal	N/A
4	7310.500	52.91	74.0	21.09	Peak	5.00	100	Horizontal	Pass
4**	7310.500	43.58	54.0	10.42	AV	5.00	100	Horizontal	Pass
5	12543.849	53.01	74.0	20.99	Peak	142.00	200	Horizontal	Pass
5**	12543.849	42.58	54.0	11.42	AV	142.00	200	Horizontal	Pass
6	15670.838	54.24	74.0	19.76	Peak	313.00	400	Horizontal	Pass
6**	15670.838	44.70	54.0	9.30	AV	313.00	400	Horizontal	Pass

11ax80(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.200	40.87	74.0	33.13	Peak	163.00	300	Vertical	Pass
1**	1493.200	29.46	54.0	24.54	AV	163.00	300	Vertical	Pass
2	4359.750	47.07	74.0	26.93	Peak	162.00	300	Vertical	Pass
2**	4359.750	37.90	54.0	16.10	AV	162.00	300	Vertical	Pass
3	5773.500	100.07	--	--	Peak	143.00	200	Vertical	N/A
3**	5773.500	92.24	--	--	AV	143.00	200	Vertical	N/A
4	7483.250	53.32	74.0	20.68	Peak	0.00	100	Vertical	Pass
4**	7483.250	44.13	54.0	9.87	AV	0.00	100	Vertical	Pass
5	11568.675	51.89	74.0	22.11	Peak	31.00	100	Vertical	Pass
5**	11568.675	47.27	54.0	6.73	AV	31.00	100	Vertical	Pass
6	15907.613	54.07	74.0	19.93	Peak	34.00	300	Vertical	Pass
6**	15907.613	45.57	54.0	8.43	AV	34.00	300	Vertical	Pass

5.5.4.2. Band Edge (Restricted-band)

Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ac(VHT160)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
U-NII-2A	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
U-NII-2C	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		Low	Pass

		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Low	Pass
		High	Pass
	802.11ac(VHT160)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
	802.11ax(HE40)(SU)	Low	Pass
		High	Pass
U-NII-3	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
	802.11ax(HE40)(SU)	Low	Pass
		High	Pass
	802.11ax(HE80)(SU)	Middle	Pass

Note 1: All antenna were pre tested, but only the worst case has been reported in this report.

Note 2: All the configurations were pre tested, only the worst configuration has been reported in this report.

Note 3: Both horizontal and vertical directions were pre tested, only the worst configuration has been reported in this report.

Test Data

MIMO

U-NII-1 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5130.500	56.32	74.0	17.68	Peak	325.00	200	Horizontal	Pass
1**	5130.500	45.25	54.0	8.75	AV	325.00	200	Horizontal	Pass
2	5150.000	54.87	74.0	19.13	Peak	337.00	150	Horizontal	Pass
2**	5150.000	45.79	54.0	8.21	AV	337.00	150	Horizontal	Pass

U-NII-1 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	54.86	74.0	19.14	Peak	264.00	100	Horizontal	Pass
1**	5350.000	44.89	54.0	9.11	AV	264.00	100	Horizontal	Pass
2	5377.500	56.60	74.0	17.40	Peak	266.00	200	Horizontal	Pass
2**	5377.500	44.85	54.0	9.15	AV	266.00	200	Horizontal	Pass

U-NII-1 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.833	60.39	74.0	13.61	Peak	120.00	100	Horizontal	Pass
1**	5147.833	46.52	54.0	7.48	AV	120.00	100	Horizontal	Pass
2	5150.000	59.82	74.0	14.18	Peak	115.00	100	Horizontal	Pass
2**	5150.000	47.40	54.0	6.60	AV	115.00	100	Horizontal	Pass

U-NII-1 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.37	74.0	18.63	Peak	56.00	200	Horizontal	Pass
1**	5350.000	45.02	54.0	8.98	AV	56.00	200	Horizontal	Pass
2	5397.117	56.78	74.0	17.22	Peak	246.00	100	Horizontal	Pass
2**	5397.117	45.13	54.0	8.87	AV	246.00	100	Horizontal	Pass

U-NII-1 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.917	65.01	74.0	8.99	Peak	118.00	200	Horizontal	Pass
1**	5148.917	48.75	54.0	5.25	AV	118.00	200	Horizontal	Pass
2	5150.000	64.14	74.0	9.86	Peak	111.00	200	Horizontal	Pass
2**	5150.000	49.05	54.0	4.95	AV	111.00	200	Horizontal	Pass

U-NII-1 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.19	74.0	18.81	Peak	59.00	100	Horizontal	Pass
1**	5350.000	45.04	54.0	8.96	AV	59.00	100	Horizontal	Pass
2	5372.917	57.17	74.0	16.83	Peak	101.00	150	Horizontal	Pass
2**	5372.917	44.56	54.0	9.44	AV	101.00	150	Horizontal	Pass

U-NII-1 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.917	58.98	74.0	15.02	Peak	110.00	100	Horizontal	Pass
1**	5148.917	46.94	54.0	7.06	AV	110.00	100	Horizontal	Pass
2	5150.000	57.25	74.0	16.75	Peak	99.00	100	Horizontal	Pass
2**	5150.000	47.03	54.0	6.97	AV	99.00	100	Horizontal	Pass

U-NII-1 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.61	74.0	18.39	Peak	79.00	100	Horizontal	Pass
1**	5350.000	44.87	54.0	9.13	AV	79.00	100	Horizontal	Pass
2	5357.334	56.92	74.0	17.08	Peak	263.00	200	Horizontal	Pass
2**	5357.334	44.87	54.0	9.13	AV	263.00	200	Horizontal	Pass

U-NII-1 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.917	62.02	74.0	11.98	Peak	112.00	200	Horizontal	Pass
1**	5148.917	47.87	54.0	6.13	AV	112.00	200	Horizontal	Pass
2	5150.000	60.94	74.0	13.06	Peak	112.00	100	Horizontal	Pass
2**	5150.000	49.57	54.0	4.43	AV	112.00	100	Horizontal	Pass

U-NII-1 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.13	74.0	18.87	Peak	102.00	100	Horizontal	Pass
1**	5350.000	44.95	54.0	9.05	AV	102.00	100	Horizontal	Pass
2	5398.217	56.57	74.0	17.43	Peak	22.00	200	Horizontal	Pass
2**	5398.217	44.67	54.0	9.33	AV	22.00	200	Horizontal	Pass

U-NII-1 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5145.667	62.62	74.0	11.38	Peak	109.00	150	Horizontal	Pass
1**	5145.667	47.68	54.0	6.32	AV	109.00	150	Horizontal	Pass
2	5150.000	61.73	74.0	12.27	Peak	120.00	200	Horizontal	Pass
2**	5150.000	48.59	54.0	5.41	AV	120.00	200	Horizontal	Pass
3	5148.917	60.74	74.0	13.26	Peak	104.00	100	Horizontal	Pass
3**	5148.917	49.80	54.0	4.20	AV	104.00	100	Horizontal	Pass

U-NII-1 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.15	74.0	17.85	Peak	164.00	100	Horizontal	Pass
1**	5350.000	47.12	54.0	6.88	AV	164.00	100	Horizontal	Pass
2	5351.283	58.80	74.0	15.20	Peak	120.00	150	Horizontal	Pass
2**	5351.283	46.61	54.0	7.39	AV	120.00	150	Horizontal	Pass

U-NII-1 11ac160 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5130.500	61.36	74.0	12.64	Peak	113.00	100	Horizontal	Pass
1**	5130.500	46.35	54.0	7.65	AV	113.00	100	Horizontal	Pass
2	5150.000	59.76	74.0	14.24	Peak	108.00	100	Horizontal	Pass
2**	5150.000	46.39	54.0	7.61	AV	108.00	100	Horizontal	Pass

U-NII-1 11ac160 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	65.00	74.0	9.00	Peak	116.00	100	Horizontal	Pass
1**	5350.000	49.92	54.0	4.08	AV	116.00	100	Horizontal	Pass
2	5354.584	65.57	74.0	8.43	Peak	116.00	200	Horizontal	Pass
2**	5354.584	49.05	54.0	4.95	AV	116.00	200	Horizontal	Pass
3	5357.334	64.99	74.0	9.01	Peak	116.00	100	Horizontal	Pass
3**	5357.334	50.35	54.0	3.65	AV	116.00	100	Horizontal	Pass

U-NII-1 11ax20(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5129.417	56.55	74.0	17.45	Peak	20.00	200	Horizontal	Pass
1**	5129.417	45.02	54.0	8.98	AV	20.00	200	Horizontal	Pass
2	5150.000	56.69	74.0	17.31	Peak	107.00	200	Horizontal	Pass
2**	5150.000	46.34	54.0	7.66	AV	107.00	200	Horizontal	Pass

U-NII-1 11ax20(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.37	74.0	18.63	Peak	35.00	200	Horizontal	Pass
1**	5350.000	45.02	54.0	8.98	AV	35.00	200	Horizontal	Pass
2	5396.567	56.74	74.0	17.26	Peak	64.00	150	Horizontal	Pass
2**	5396.567	44.83	54.0	9.17	AV	64.00	150	Horizontal	Pass

U-NII-1 11ax40(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5141.334	63.07	74.0	10.93	Peak	113.00	100	Horizontal	Pass
1**	5141.334	46.67	54.0	7.33	AV	113.00	100	Horizontal	Pass
2	5150.000	62.38	74.0	11.62	Peak	111.00	200	Horizontal	Pass
2**	5150.000	49.32	54.0	4.68	AV	111.00	200	Horizontal	Pass

U-NII-1 11ax40(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.63	74.0	18.37	Peak	107.00	100	Horizontal	Pass
1**	5350.000	44.96	54.0	9.04	AV	107.00	100	Horizontal	Pass
2	5385.567	57.35	74.0	16.65	Peak	208.00	150	Horizontal	Pass
2**	5385.567	44.72	54.0	9.28	AV	208.00	150	Horizontal	Pass

U-NII-1 11ax80(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.750	63.66	74.0	10.34	Peak	111.00	100	Horizontal	Pass
1**	5146.750	49.32	54.0	4.68	AV	111.00	100	Horizontal	Pass
2	5150.000	62.01	74.0	11.99	Peak	118.00	100	Horizontal	Pass
2**	5150.000	50.47	54.0	3.53	AV	118.00	100	Horizontal	Pass

U-NII-1 11ax80(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.53	74.0	18.47	Peak	55.00	200	Horizontal	Pass
1**	5350.000	45.51	54.0	8.49	AV	55.00	200	Horizontal	Pass
2	5374.567	57.43	74.0	16.57	Peak	255.00	100	Horizontal	Pass
2**	5374.567	44.94	54.0	9.06	AV	255.00	100	Horizontal	Pass

U-NII-1 11ax160(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5126.167	61.32	74.0	12.68	Peak	115.00	100	Horizontal	Pass
1**	5126.167	46.78	54.0	7.22	AV	115.00	100	Horizontal	Pass
2	5150.000	57.40	74.0	16.60	Peak	269.00	150	Horizontal	Pass
2**	5150.000	46.65	54.0	7.35	AV	269.00	150	Horizontal	Pass

U-NII-1 11ax160(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	61.25	74.0	12.75	Peak	116.00	100	Horizontal	Pass
1**	5350.000	49.91	54.0	4.09	AV	116.00	100	Horizontal	Pass
2	5392.350	67.28	74.0	6.72	Peak	116.00	200	Horizontal	Pass
2**	5392.350	49.01	54.0	4.99	AV	116.00	200	Horizontal	Pass
3	5357.517	60.28	74.0	13.72	Peak	111.00	100	Horizontal	Pass
3**	5357.517	50.48	54.0	3.52	AV	111.00	100	Horizontal	Pass

U-NII-2A 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5131.583	56.10	74.0	17.90	Peak	358.00	200	Horizontal	Pass
1**	5131.583	44.56	54.0	9.44	AV	358.00	200	Horizontal	Pass
2	5150.000	53.78	74.0	20.22	Peak	315.00	150	Horizontal	Pass
2**	5150.000	44.36	54.0	9.64	AV	315.00	150	Horizontal	Pass

U-NII-2A 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	60.96	74.0	13.04	Peak	113.00	150	Horizontal	Pass
1**	5350.000	48.08	54.0	5.92	AV	113.00	150	Horizontal	Pass
2	5350.367	63.05	74.0	10.95	Peak	113.00	100	Horizontal	Pass
2**	5350.367	49.37	54.0	4.63	AV	113.00	100	Horizontal	Pass

U-NII-2A 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5128.333	56.03	74.0	17.97	Peak	203.00	100	Horizontal	Pass
1**	5128.333	44.87	54.0	9.13	AV	203.00	100	Horizontal	Pass
2	5150.000	54.14	74.0	19.86	Peak	130.00	100	Horizontal	Pass
2**	5150.000	44.46	54.0	9.54	AV	130.00	100	Horizontal	Pass

U-NII-2A 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	61.39	74.0	12.61	Peak	115.00	150	Horizontal	Pass
1**	5350.000	50.10	54.0	3.90	AV	115.00	150	Horizontal	Pass
2	5351.100	62.25	74.0	11.75	Peak	114.00	200	Horizontal	Pass
2**	5351.100	49.18	54.0	4.82	AV	114.00	200	Horizontal	Pass

U-NII-2A 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5145.667	56.24	74.0	17.76	Peak	45.00	200	Horizontal	Pass
1**	5145.667	44.60	54.0	9.40	AV	45.00	200	Horizontal	Pass
2	5150.000	54.87	74.0	19.13	Peak	0.00	200	Horizontal	Pass
2**	5150.000	44.21	54.0	9.79	AV	0.00	200	Horizontal	Pass

U-NII-2A 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	60.91	74.0	13.09	Peak	121.00	150	Horizontal	Pass
1**	5350.000	49.68	54.0	4.32	AV	121.00	150	Horizontal	Pass
2	5351.650	63.44	74.0	10.56	Peak	113.00	150	Horizontal	Pass
2**	5351.650	48.47	54.0	5.53	AV	113.00	150	Horizontal	Pass

U-NII-2A 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5130.500	56.27	74.0	17.73	Peak	69.00	100	Horizontal	Pass
1**	5130.500	44.83	54.0	9.17	AV	69.00	100	Horizontal	Pass
2	5150.000	54.13	74.0	19.87	Peak	339.00	150	Horizontal	Pass
2**	5150.000	44.21	54.0	9.79	AV	339.00	150	Horizontal	Pass

U-NII-2A 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	66.65	74.0	7.35	Peak	122.00	150	Horizontal	Pass
1**	5350.000	49.72	54.0	4.28	AV	122.00	150	Horizontal	Pass
2	5350.733	66.88	74.0	7.12	Peak	117.00	100	Horizontal	Pass
2**	5350.733	49.60	54.0	4.40	AV	117.00	100	Horizontal	Pass

U-NII-2A 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4834.750	55.87	74.0	18.13	Peak	291.00	100	Horizontal	Pass
1**	4834.750	43.51	54.0	10.49	AV	291.00	100	Horizontal	Pass
2	5150.000	54.67	74.0	19.33	Peak	296.00	100	Horizontal	Pass
2**	5150.000	44.26	54.0	9.74	AV	296.00	100	Horizontal	Pass

U-NII-2A 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	60.39	74.0	13.61	Peak	122.00	100	Horizontal	Pass
1**	5350.000	47.96	54.0	6.04	AV	122.00	100	Horizontal	Pass
2	5351.834	61.14	74.0	12.86	Peak	117.00	200	Horizontal	Pass
2**	5351.834	48.40	54.0	5.60	AV	117.00	200	Horizontal	Pass
3	5350.183	60.47	74.0	13.53	Peak	258.00	100	Horizontal	Pass
3**	5350.183	50.03	54.0	3.97	AV	258.00	100	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5133.750	56.76	74.0	17.24	Peak	61.00	200	Horizontal	Pass
1**	5133.750	45.39	54.0	8.61	AV	61.00	200	Horizontal	Pass
2	5150.000	55.04	74.0	18.96	Peak	115.00	200	Horizontal	Pass
2**	5150.000	45.30	54.0	8.70	AV	115.00	200	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	61.84	74.0	12.16	Peak	108.00	200	Horizontal	Pass
1**	5350.000	49.51	54.0	4.49	AV	108.00	200	Horizontal	Pass
2	5351.100	62.43	74.0	11.57	Peak	122.00	200	Horizontal	Pass
2**	5351.100	48.41	54.0	5.59	AV	122.00	200	Horizontal	Pass
3	5354.767	59.28	74.0	14.72	Peak	122.00	100	Horizontal	Pass
3**	5354.767	50.09	54.0	3.91	AV	122.00	100	Horizontal	Pass

U-NII-2A 11ax20(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5127.250	56.71	74.0	17.29	Peak	76.00	150	Horizontal	Pass
1**	5127.250	44.57	54.0	9.43	AV	76.00	150	Horizontal	Pass
2	5150.000	55.08	74.0	18.92	Peak	292.00	100	Horizontal	Pass
2**	5150.000	44.44	54.0	9.56	AV	292.00	100	Horizontal	Pass

U-NII-2A 11ax20(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	63.31	74.0	10.69	Peak	122.00	150	Horizontal	Pass
1**	5350.000	49.92	54.0	4.08	AV	122.00	150	Horizontal	Pass
2	5353.483	63.57	74.0	10.43	Peak	120.00	100	Horizontal	Pass
2**	5353.483	48.34	54.0	5.66	AV	120.00	100	Horizontal	Pass

U-NII-2A 11ax40(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5135.917	56.00	74.0	18.00	Peak	115.00	150	Horizontal	Pass
1**	5135.917	44.61	54.0	9.39	AV	115.00	150	Horizontal	Pass
2	5150.000	54.94	74.0	19.06	Peak	282.00	100	Horizontal	Pass
2**	5150.000	44.24	54.0	9.76	AV	282.00	100	Horizontal	Pass

U-NII-2A 11ax40(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	62.14	74.0	11.86	Peak	117.00	100	Horizontal	Pass
1**	5350.000	49.05	54.0	4.95	AV	117.00	100	Horizontal	Pass
2	5352.383	63.77	74.0	10.23	Peak	117.00	200	Horizontal	Pass
2**	5352.383	49.33	54.0	4.67	AV	117.00	200	Horizontal	Pass
3	5350.733	59.27	74.0	14.73	Peak	224.00	100	Horizontal	Pass
3**	5350.733	50.66	54.0	3.34	AV	224.00	100	Horizontal	Pass

U-NII-2A 11ax80(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.833	56.39	74.0	17.61	Peak	109.00	100	Horizontal	Pass
1**	5147.833	45.10	54.0	8.90	AV	109.00	100	Horizontal	Pass
2	5150.000	55.24	74.0	18.76	Peak	285.00	150	Horizontal	Pass
2**	5150.000	45.26	54.0	8.74	AV	285.00	150	Horizontal	Pass

U-NII-2A 11ax80(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	59.87	74.0	14.13	Peak	113.00	150	Horizontal	Pass
1**	5350.000	48.65	54.0	5.35	AV	113.00	150	Horizontal	Pass
2	5356.967	62.51	74.0	11.49	Peak	120.00	200	Horizontal	Pass
2**	5356.967	48.27	54.0	5.73	AV	120.00	200	Horizontal	Pass
3	5354.217	60.35	74.0	13.65	Peak	117.00	100	Horizontal	Pass
3**	5354.217	50.46	54.0	3.54	AV	117.00	100	Horizontal	Pass

U-NII-2C 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5457.600	58.22	74.0	15.78	Peak	257.00	150	Horizontal	Pass
1**	5457.600	46.94	54.0	7.06	AV	257.00	150	Horizontal	Pass
2	5460.000	57.78	74.0	16.22	Peak	210.00	100	Horizontal	Pass
2**	5460.000	45.98	54.0	8.02	AV	210.00	100	Horizontal	Pass
3	5468.000	63.56	68.2	4.64	Peak	115.00	100	Horizontal	Pass
3**	5468.000	50.75	--	--	AV	115.00	100	Horizontal	N/A
4	5469.800	64.24	68.2	3.96	Peak	295.00	150	Horizontal	Pass
4**	5469.800	50.41	--	--	AV	295.00	150	Horizontal	N/A

U-NII-2C 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	61.74	68.2	6.46	Peak	102.00	100	Horizontal	Pass
2	5725.416	63.58	68.2	4.62	Peak	114.00	150	Horizontal	Pass

U-NII-2C 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5381.400	56.92	74.0	17.08	Peak	360.00	150	Horizontal	Pass
1**	5381.400	45.07	54.0	8.93	AV	360.00	150	Horizontal	Pass
2	5460.000	56.27	74.0	17.73	Peak	242.00	150	Horizontal	Pass
2**	5460.000	46.11	54.0	7.89	AV	242.00	150	Horizontal	Pass
3	5469.600	64.97	68.2	3.23	Peak	250.00	100	Horizontal	Pass
3**	5469.600	50.09	--	--	AV	250.00	100	Horizontal	N/A
4	5469.800	63.27	68.2	4.93	Peak	260.00	100	Horizontal	Pass
4**	5469.800	50.29	--	--	AV	260.00	100	Horizontal	N/A

U-NII-2C 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	63.13	68.2	5.07	Peak	305.00	200	Horizontal	Pass
2	5725.834	63.89	68.2	4.31	Peak	113.00	100	Horizontal	Pass

U-NII-2C 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5385.000	57.05	74.0	16.95	Peak	302.00	150	Horizontal	Pass
1**	5385.000	44.94	54.0	9.06	AV	302.00	150	Horizontal	Pass
2	5460.000	56.60	74.0	17.40	Peak	112.00	150	Horizontal	Pass
2**	5460.000	45.24	54.0	8.76	AV	112.00	150	Horizontal	Pass
3	5469.600	64.95	68.2	3.25	Peak	117.00	150	Horizontal	Pass
3**	5469.600	48.78	--	--	AV	117.00	150	Horizontal	N/A
4	5469.800	63.50	68.2	4.70	Peak	117.00	200	Horizontal	Pass
4**	5469.800	48.41	--	--	AV	117.00	200	Horizontal	N/A

U-NII-2C 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	61.21	68.2	6.99	Peak	118.00	150	Horizontal	Pass
2	5737.291	63.64	68.2	4.56	Peak	113.00	100	Horizontal	Pass

U-NII-2C 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.800	59.73	74.0	14.27	Peak	118.00	100	Horizontal	Pass
1**	5459.800	47.24	54.0	6.76	AV	118.00	100	Horizontal	Pass
2	5460.000	57.03	74.0	16.97	Peak	116.00	200	Horizontal	Pass
2**	5460.000	46.86	54.0	7.14	AV	116.00	200	Horizontal	Pass
3	5469.400	64.76	68.2	3.44	Peak	116.00	100	Horizontal	Pass
3**	5469.400	50.90	--	--	AV	116.00	100	Horizontal	N/A
4	5469.800	62.93	68.2	5.27	Peak	116.00	100	Horizontal	Pass
4**	5469.800	52.06	--	--	AV	116.00	100	Horizontal	N/A

U-NII-2C 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	62.50	68.2	5.70	Peak	291.00	100	Horizontal	Pass
2	5725.209	65.07	68.2	3.13	Peak	118.00	100	Horizontal	Pass

U-NII-2C 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.400	57.12	74.0	16.88	Peak	118.00	100	Horizontal	Pass
1**	5458.400	46.32	54.0	7.68	AV	118.00	100	Horizontal	Pass
2	5460.000	56.40	74.0	17.60	Peak	118.00	100	Horizontal	Pass
2**	5460.000	45.73	54.0	8.27	AV	118.00	100	Horizontal	Pass
3	5469.000	64.35	68.2	3.85	Peak	115.00	100	Horizontal	Pass
3**	5469.000	50.80	--	--	AV	115.00	100	Horizontal	N/A
4	5469.800	62.56	68.2	5.64	Peak	115.00	150	Horizontal	Pass
4**	5469.800	48.68	--	--	AV	115.00	150	Horizontal	N/A

U-NII-2C 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	62.49	68.2	5.71	Peak	115.00	100	Horizontal	Pass
2	5727.084	64.60	68.2	3.60	Peak	115.00	100	Horizontal	Pass

U-NII-2C 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.800	62.11	74.0	11.89	Peak	116.00	100	Horizontal	Pass
1**	5459.800	47.39	54.0	6.61	AV	116.00	100	Horizontal	Pass
2	5460.000	59.51	74.0	14.49	Peak	116.00	100	Horizontal	Pass
2**	5460.000	48.45	54.0	5.55	AV	116.00	100	Horizontal	Pass
3	5464.400	63.94	68.2	4.26	Peak	116.00	100	Horizontal	Pass
3**	5464.400	48.28	--	--	AV	116.00	100	Horizontal	N/A
4	5469.800	63.97	68.2	4.23	Peak	116.00	200	Horizontal	Pass
4**	5469.800	46.92	--	--	AV	116.00	200	Horizontal	N/A

U-NII-2C 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	62.93	68.2	5.27	Peak	303.00	100	Horizontal	Pass
2	5736.459	65.09	68.2	3.11	Peak	117.00	100	Horizontal	Pass

U-NII-2C 11ac160 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5447.000	62.85	74.0	11.15	Peak	113.00	150	Horizontal	Pass
1**	5447.000	47.12	54.0	6.88	AV	113.00	150	Horizontal	Pass
2	5460.000	59.16	74.0	14.84	Peak	212.00	200	Horizontal	Pass
2**	5460.000	46.86	54.0	7.14	AV	212.00	200	Horizontal	Pass
3	5466.800	63.21	68.2	4.99	Peak	113.00	150	Horizontal	Pass
3**	5466.800	46.81	--	--	AV	113.00	150	Horizontal	N/A
4	5469.800	60.13	68.2	8.07	Peak	49.00	150	Horizontal	Pass
4**	5469.800	46.57	--	--	AV	49.00	150	Horizontal	N/A
5	5458.800	59.38	74.0	14.62	Peak	249.00	100	Horizontal	Pass
5**	5458.800	49.09	54.0	4.91	AV	249.00	100	Horizontal	Pass

U-NII-2C 11ac160 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.34	68.2	7.86	Peak	74.00	200	Horizontal	Pass
2	5727.291	65.14	68.2	3.06	Peak	120.00	100	Horizontal	Pass

U-NII-2C 11ax20(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.000	59.38	74.0	14.62	Peak	110.00	100	Horizontal	Pass
1**	5459.000	46.25	54.0	7.75	AV	110.00	100	Horizontal	Pass
2	5460.000	57.77	74.0	16.23	Peak	263.00	150	Horizontal	Pass
2**	5460.000	45.94	54.0	8.06	AV	263.00	150	Horizontal	Pass
3	5466.400	65.17	68.2	3.03	Peak	244.00	100	Horizontal	Pass
3**	5466.400	48.68	--	--	AV	244.00	100	Horizontal	N/A
4	5469.800	62.96	68.2	5.24	Peak	244.00	200	Horizontal	Pass
4**	5469.800	51.48	--	--	AV	244.00	200	Horizontal	N/A

U-NII-2C 11ax20(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	64.48	68.2	3.72	Peak	113.00	100	Horizontal	Pass
2	5725.209	64.92	68.2	3.28	Peak	113.00	200	Horizontal	Pass

U-NII-2C 11ax40(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.600	60.45	74.0	13.55	Peak	117.00	150	Horizontal	Pass
1**	5459.600	45.18	54.0	8.82	AV	117.00	150	Horizontal	Pass
2	5460.000	55.66	74.0	18.34	Peak	118.00	100	Horizontal	Pass
2**	5460.000	45.81	54.0	8.19	AV	118.00	100	Horizontal	Pass
3	5466.800	64.55	68.2	3.65	Peak	113.00	100	Horizontal	Pass
3**	5466.800	46.77	--	--	AV	113.00	100	Horizontal	N/A
4	5469.800	62.83	68.2	5.37	Peak	118.00	150	Horizontal	Pass
4**	5469.800	49.37	--	--	AV	118.00	150	Horizontal	N/A

U-NII-2C 11ax40(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	62.56	68.2	5.64	Peak	117.00	100	Horizontal	Pass
2	5726.875	63.96	68.2	4.24	Peak	114.00	150	Horizontal	Pass

U-NII-2C 11ax80(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.600	60.05	74.0	13.95	Peak	116.00	100	Horizontal	Pass
1**	5459.600	45.91	54.0	8.09	AV	116.00	100	Horizontal	Pass
2	5460.000	57.95	74.0	16.05	Peak	120.00	100	Horizontal	Pass
2**	5460.000	46.62	54.0	7.38	AV	120.00	100	Horizontal	Pass
3	5463.400	63.69	68.2	4.51	Peak	116.00	100	Horizontal	Pass
3**	5463.400	46.10	--	--	AV	116.00	100	Horizontal	N/A
4	5469.800	61.50	68.2	6.70	Peak	115.00	100	Horizontal	Pass
4**	5469.800	49.50	--	--	AV	115.00	100	Horizontal	N/A

U-NII-2C 11ax80(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	61.67	68.2	6.53	Peak	293.00	100	Horizontal	Pass
2	5725.625	62.79	68.2	5.41	Peak	122.00	100	Horizontal	Pass

U-NII-2C 11ax160(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5435.400	64.22	74.0	9.78	Peak	113.00	150	Horizontal	Pass
1**	5435.400	49.05	54.0	4.95	AV	113.00	150	Horizontal	Pass
2	5460.000	61.31	74.0	12.69	Peak	113.00	200	Horizontal	Pass
2**	5460.000	50.41	54.0	3.59	AV	113.00	200	Horizontal	Pass
3	5468.200	65.12	68.2	3.08	Peak	117.00	200	Horizontal	Pass
3**	5468.200	49.97	--	--	AV	117.00	200	Horizontal	N/A
4	5469.800	63.48	68.2	4.72	Peak	113.00	100	Horizontal	Pass
4**	5469.800	49.19	--	--	AV	113.00	100	Horizontal	N/A

U-NII-2C 11ax160(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	63.89	68.2	4.31	Peak	120.00	150	Horizontal	Pass
2	5727.500	65.12	68.2	3.08	Peak	110.00	200	Horizontal	Pass

U-NII-3 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5634.375	56.34	68.2	11.86	Peak	125.00	100	Horizontal	Pass
2	5650.000	55.16	68.2	13.04	Peak	64.00	150	Horizontal	Pass

U-NII-3 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.50	68.4	12.90	Peak	114.00	200	Horizontal	Pass
2	5970.000	57.56	68.2	10.64	Peak	88.00	150	Horizontal	Pass

U-NII-3 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5635.417	56.90	68.2	11.30	Peak	347.00	150	Horizontal	Pass
2	5650.000	54.67	68.2	13.53	Peak	240.00	100	Horizontal	Pass

U-NII-3 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.33	68.4	12.07	Peak	318.00	150	Horizontal	Pass
2	5940.750	57.22	68.2	10.98	Peak	171.00	150	Horizontal	Pass

U-NII-3 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5646.667	61.86	68.2	6.34	Peak	118.00	200	Horizontal	Pass
2	5650.000	60.14	68.2	8.06	Peak	118.00	200	Horizontal	Pass

U-NII-3 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	64.46	68.4	3.94	Peak	117.00	200	Horizontal	Pass
2	5925.250	64.84	68.2	3.36	Peak	117.00	150	Horizontal	Pass

U-NII-3 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5629.375	56.33	68.2	11.87	Peak	302.00	200	Horizontal	Pass
2	5650.000	55.03	68.2	13.17	Peak	54.00	150	Horizontal	Pass

U-NII-3 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.54	68.4	12.86	Peak	26.00	200	Horizontal	Pass
2	5931.250	57.57	68.2	10.63	Peak	30.00	200	Horizontal	Pass

U-NII-3 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5648.542	61.17	68.2	7.03	Peak	125.00	100	Horizontal	Pass
2	5650.000	60.15	68.2	8.05	Peak	127.00	200	Horizontal	Pass

U-NII-3 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	59.89	68.4	8.51	Peak	250.00	150	Horizontal	Pass
2	5926.750	61.92	68.2	6.28	Peak	118.00	150	Horizontal	Pass

U-NII-3 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5635.833	64.97	68.2	3.23	Peak	115.00	150	Horizontal	Pass
2	5650.000	63.64	68.2	4.56	Peak	122.00	200	Horizontal	Pass

U-NII-3 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	62.51	68.4	5.89	Peak	113.00	200	Horizontal	Pass
2	5930.000	64.21	68.2	3.99	Peak	118.00	200	Horizontal	Pass

U-NII-3 11ax20(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5628.750	56.01	68.2	12.19	Peak	90.00	100	Horizontal	Pass
2	5650.000	55.26	68.2	12.94	Peak	273.00	150	Horizontal	Pass

U-NII-3 11ax20(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.09	68.4	13.31	Peak	360.00	150	Horizontal	Pass
2	5980.250	56.91	68.2	11.29	Peak	125.00	150	Horizontal	Pass

U-NII-3 11ax40(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5642.500	62.66	68.2	5.54	Peak	122.00	100	Horizontal	Pass
2	5650.000	58.73	68.2	9.47	Peak	82.00	100	Horizontal	Pass

U-NII-3 11ax40(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	59.24	68.4	9.16	Peak	116.00	100	Horizontal	Pass
2	5942.250	61.12	68.2	7.08	Peak	120.00	100	Horizontal	Pass

U-NII-3 11ax80(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5639.375	60.69	68.2	7.51	Peak	115.00	150	Horizontal	Pass
2	5650.000	61.19	68.2	7.01	Peak	115.00	100	Horizontal	Pass

U-NII-3 11ax80(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	63.47	68.4	4.93	Peak	123.00	100	Horizontal	Pass
2	5925.750	63.79	68.2	4.41	Peak	120.00	150	Horizontal	Pass

ANNEX A TEST SETUP PHOTOS

1 Radiated Test Photo

Below 30MHz



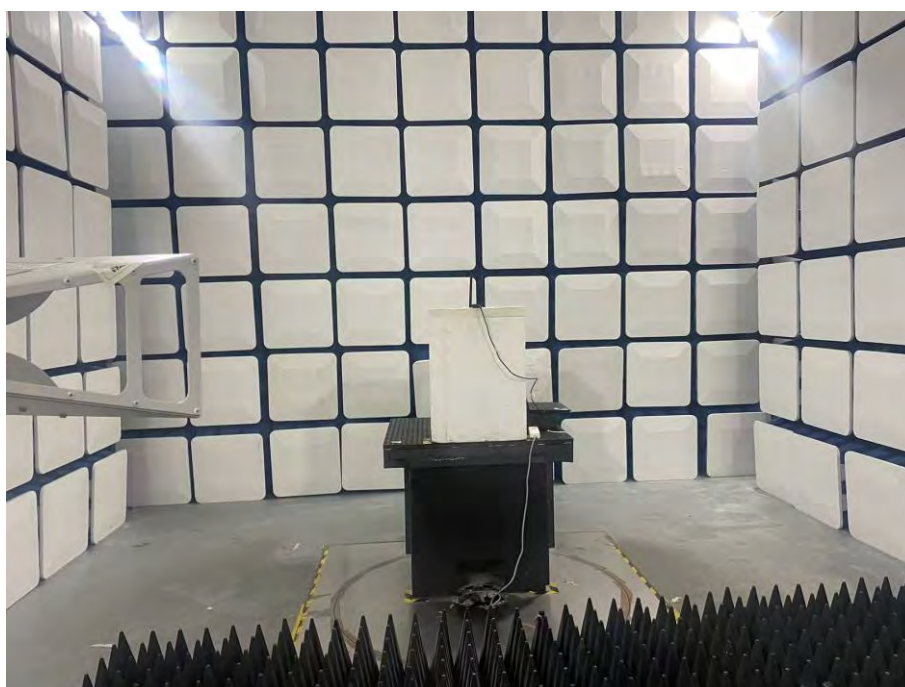
30MHz-1GHz



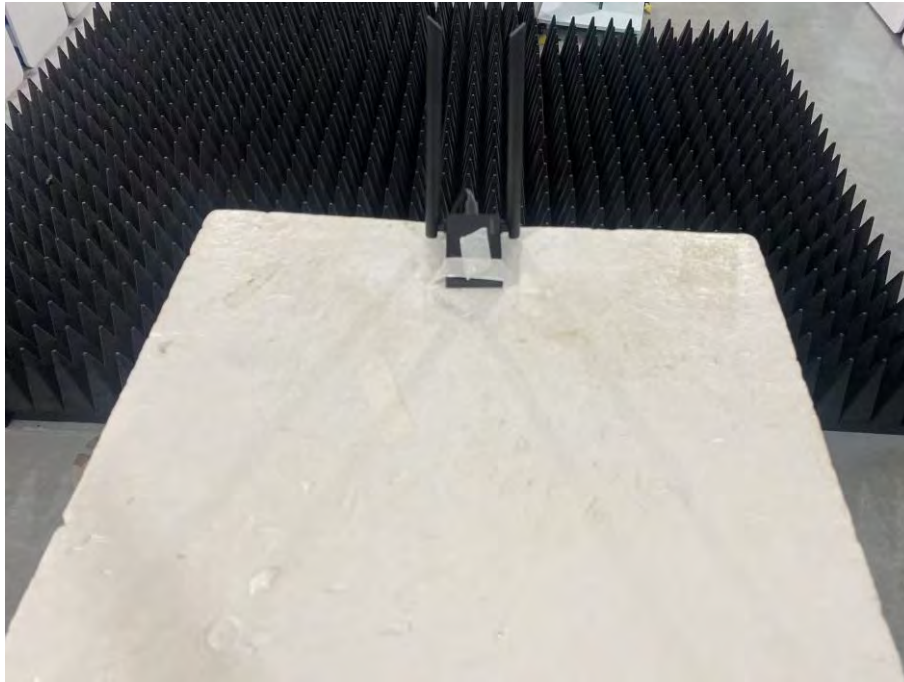
Close-up



Above 1GHz

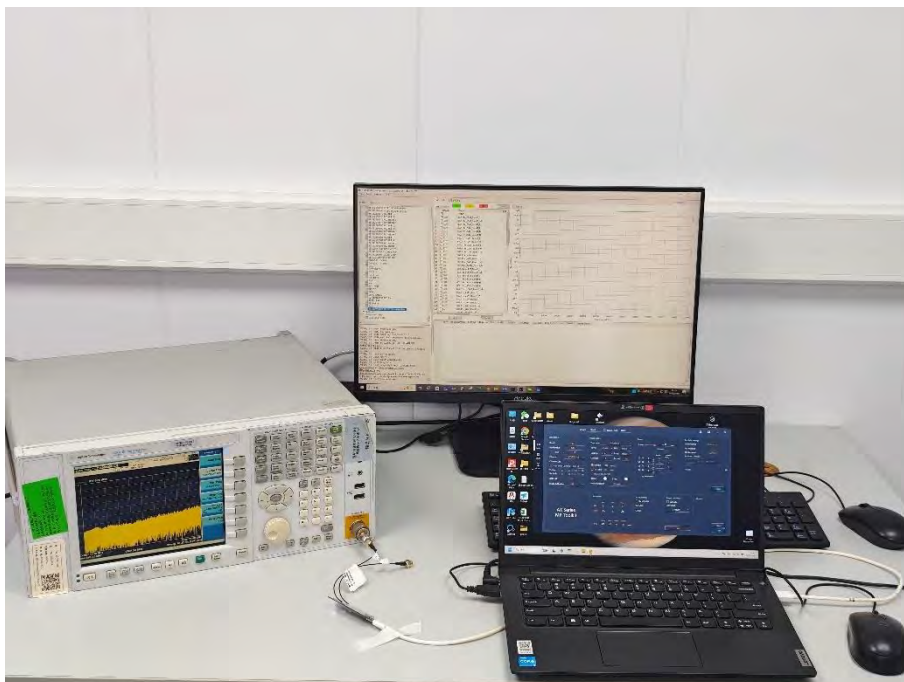


Close-up



2 Conducted Test Photo

Conducted Test



3 Conducted Emission

Photo 1

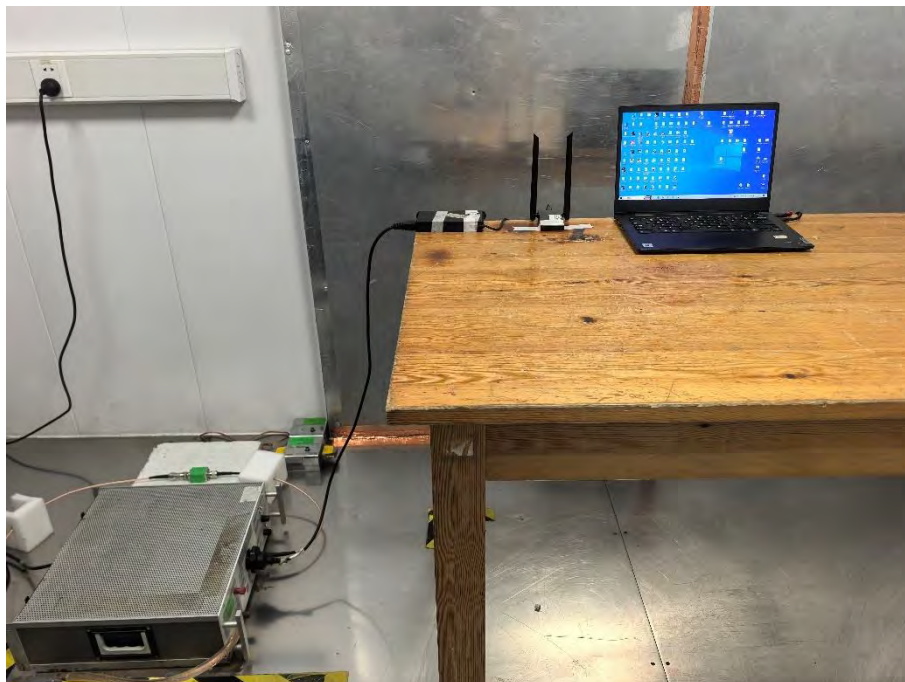


Photo 2



ANNEX B EUT EXTERNAL PHOTOS

FRONT VIEW OF EUT



REAR VIEW OF EUT



LEFT VIEW OF EUT



RIGHT VIEW OF EUT



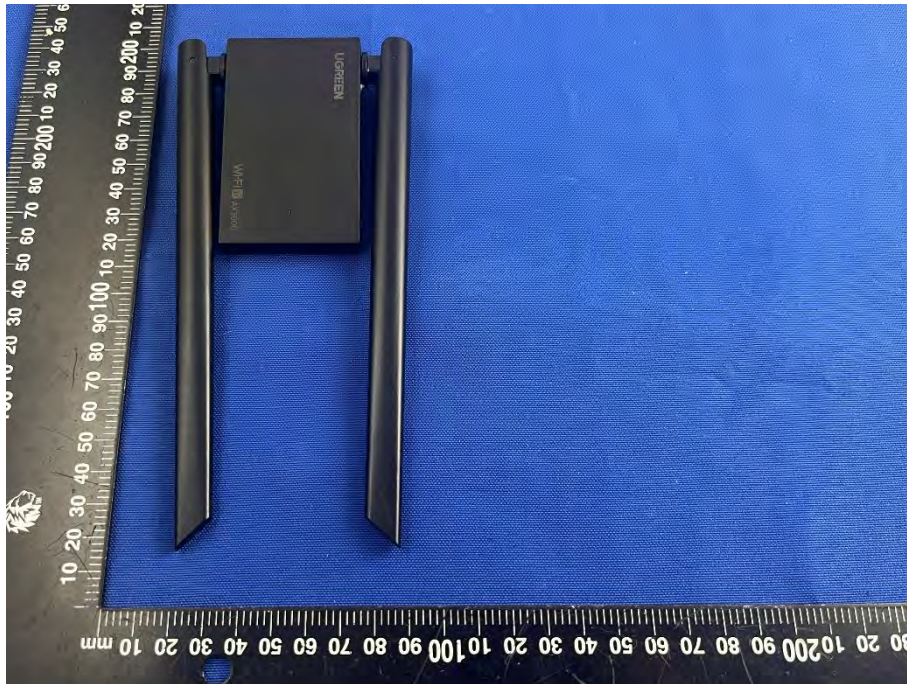
TOP VIEW OF EUT



CLOSE-UP



BOTTOM VIEW OF EUT

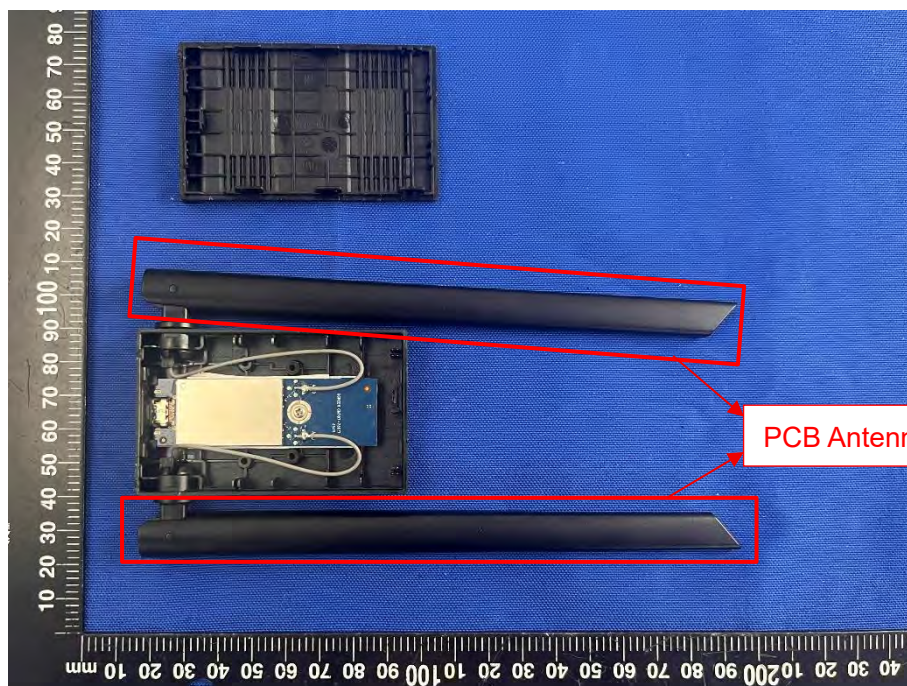


Accessory-Type-C Cable

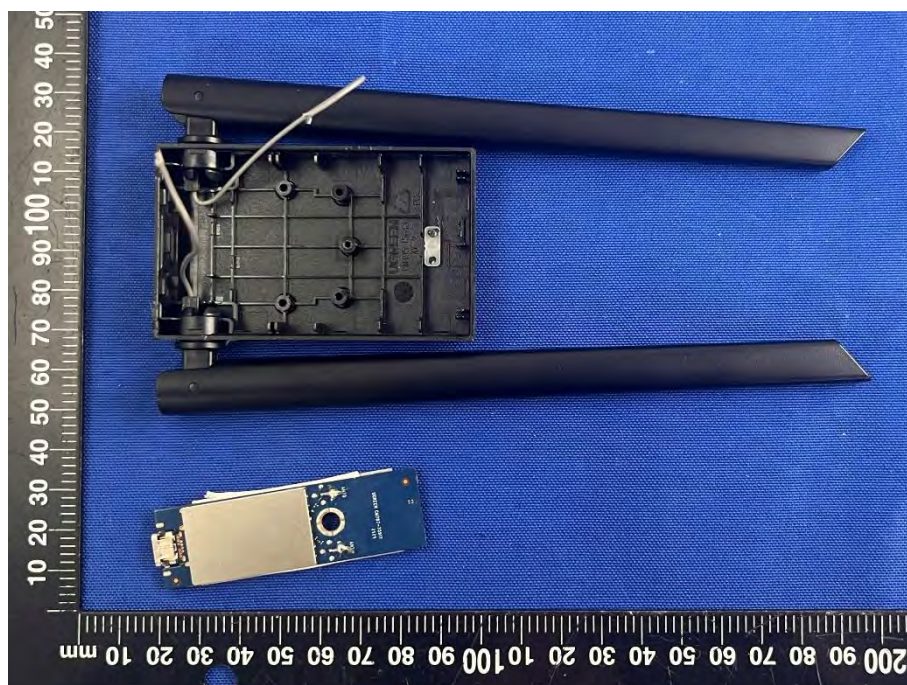


ANNEX C EUT INTERNAL PHOTOS

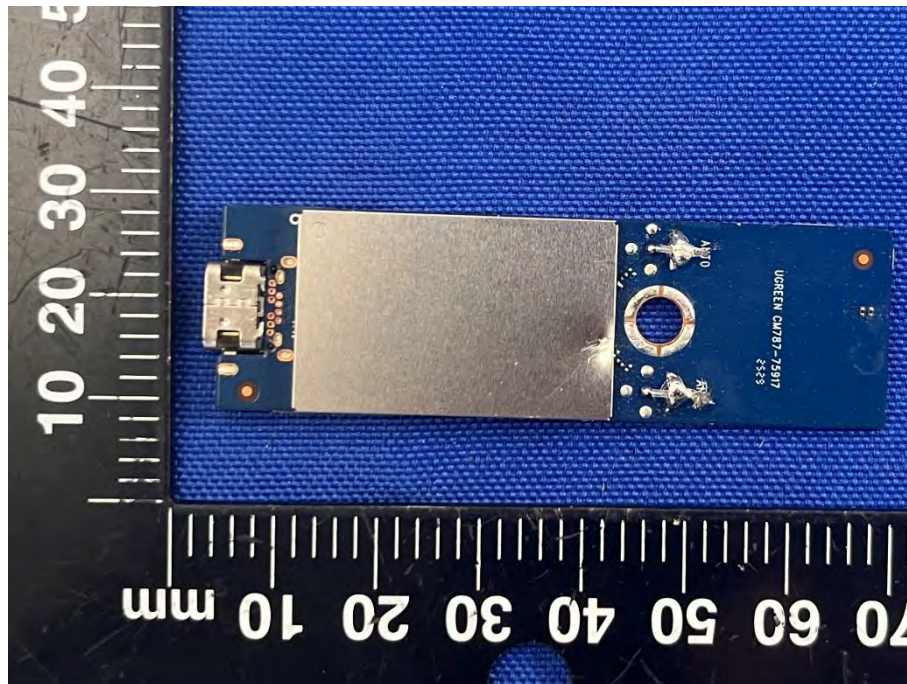
EUT UNCOVER VIEW 1



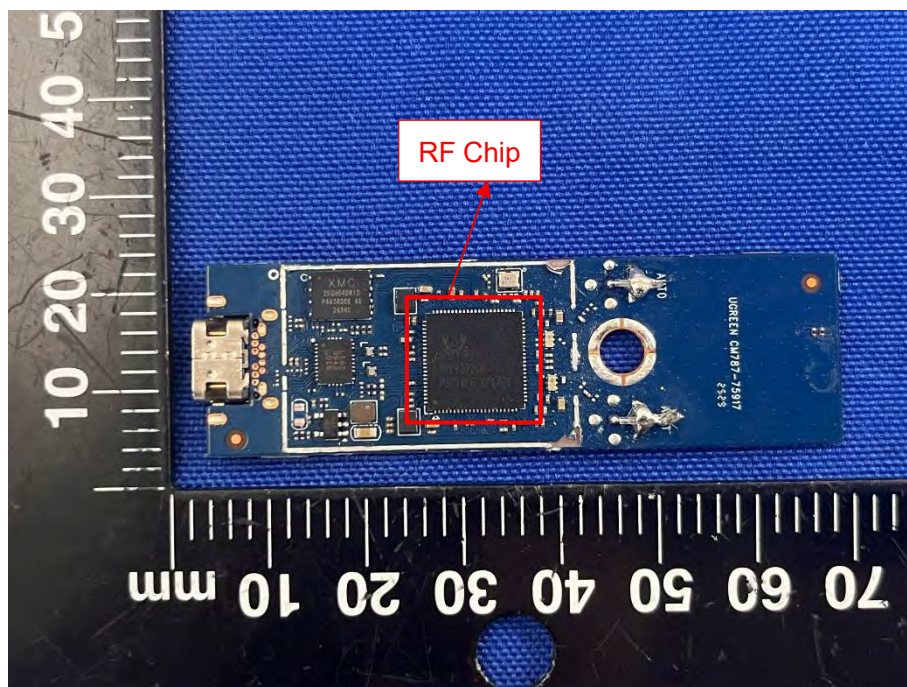
EUT UNCOVER VIEW 2



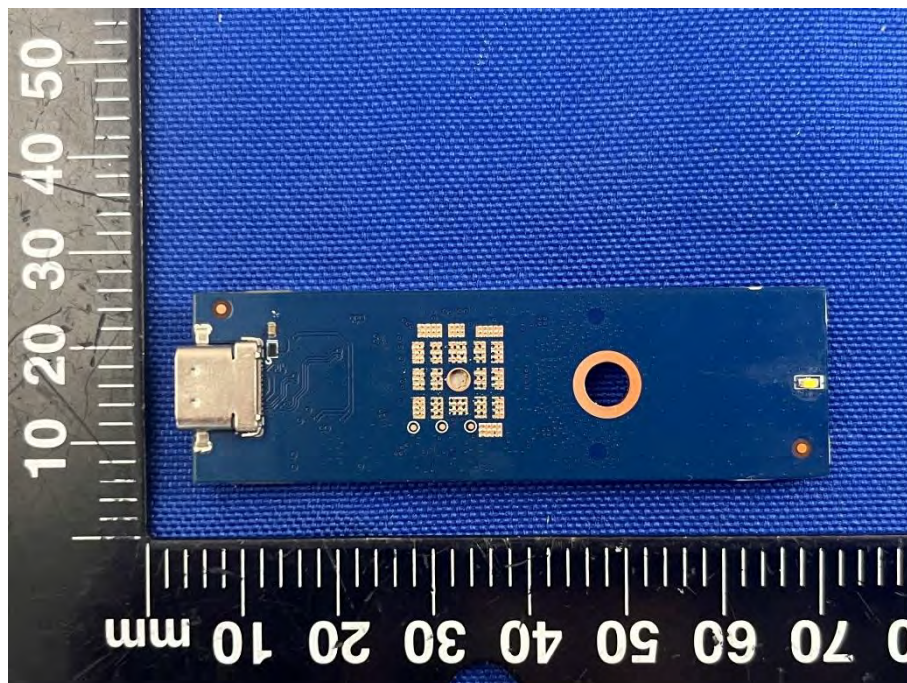
MAIN BOARD TOP VIEW (WITH SHIELDING)



MAIN BOARD TOP VIEW (WITHOUT SHIELDING)



MAIN BOARD REAR VIEW (WITH SHIELDING)



Statement

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--END OF REPORT--