

11ax20(SU), U-NII-2C, 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	1512.380	37.48	74.0	36.52	Peak	273.00	300	Horizontal	Pass
1**	1512.380	27.31	54.0	26.69	AV	273.00	300	Horizontal	Pass
2	2972.855	42.52	74.0	31.48	Peak	44.00	100	Horizontal	Pass
2**	2972.855	36.17	54.0	17.83	AV	44.00	100	Horizontal	Pass
3	4201.871	45.11	74.0	28.89	Peak	95.00	200	Horizontal	Pass
3**	4201.871	37.86	54.0	16.14	AV	95.00	200	Horizontal	Pass
4	7327.534	43.01	74.0	30.99	Peak	172.00	200	Horizontal	Pass
4**	7327.534	35.14	54.0	18.86	AV	172.00	200	Horizontal	Pass
5	12445.091	50.11	74.0	23.89	Peak	136.00	200	Horizontal	Pass
5**	12445.091	40.27	54.0	13.73	AV	136.00	200	Horizontal	Pass
6	15787.042	53.03	74.0	20.98	Peak	211.00	200	Horizontal	Pass
6**	15787.042	38.29	54.0	15.71	AV	211.00	200	Horizontal	Pass

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No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1487.065	39.41	74.0	34.59	Peak	293.00	100	Vertical	Pass
1**	1487.065	27.58	54.0	26.42	AV	293.00	100	Vertical	Pass
2	4133.290	49.21	74.0	24.80	Peak	219.00	400	Vertical	Pass
2**	4133.290	40.28	54.0	13.72	AV	219.00	400	Vertical	Pass
3	4563.015	48.96	74.0	25.04	Peak	188.00	200	Vertical	Pass
3**	4563.015	40.21	54.0	13.79	AV	188.00	200	Vertical	Pass
4	7321.882	41.59	74.0	32.41	Peak	171.00	400	Vertical	Pass
4**	7321.882	32.44	54.0	21.57	AV	171.00	400	Vertical	Pass
5	12521.964	47.02	74.0	26.98	Peak	252.00	300	Vertical	Pass
5**	12521.964	40.83	54.0	13.18	AV	252.00	300	Vertical	Pass
6	15837.168	51.20	74.0	22.80	Peak	355.00	200	Vertical	Pass
6**	15837.168	39.90	54.0	14.11	AV	355.00	200	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	1510.824	37.45	74.0	36.55	Peak	180.00	300	Horizontal	Pass
1**	1510.824	27.37	54.0	26.63	AV	180.00	300	Horizontal	Pass
2	2971.894	42.28	74.0	31.72	Peak	144.00	100	Horizontal	Pass
2**	2971.894	36.25	54.0	17.75	AV	144.00	100	Horizontal	Pass
3	4196.269	45.01	74.0	28.99	Peak	146.00	200	Horizontal	Pass
3**	4196.269	37.77	54.0	16.24	AV	146.00	200	Horizontal	Pass
4	7327.732	42.84	74.0	31.16	Peak	266.00	300	Horizontal	Pass
4**	7327.732	34.95	54.0	19.06	AV	266.00	300	Horizontal	Pass
5	12449.766	49.89	74.0	24.11	Peak	119.00	200	Horizontal	Pass
5**	12449.766	40.12	54.0	13.88	AV	119.00	200	Horizontal	Pass
6	15790.959	52.89	74.0	21.11	Peak	202.00	400	Horizontal	Pass
6**	15790.959	38.35	54.0	15.66	AV	202.00	400	Horizontal	Pass

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No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1481.444	39.26	74.0	34.74	Peak	306.00	200	Vertical	Pass
1**	1481.444	27.21	54.0	26.79	AV	306.00	200	Vertical	Pass
2	4136.501	48.87	74.0	25.13	Peak	164.00	300	Vertical	Pass
2**	4136.501	40.36	54.0	13.65	AV	164.00	300	Vertical	Pass
3	4566.878	48.60	74.0	25.40	Peak	303.00	200	Vertical	Pass
3**	4566.878	39.90	54.0	14.11	AV	303.00	200	Vertical	Pass
4	7316.684	41.42	74.0	32.58	Peak	196.00	200	Vertical	Pass
4**	7316.684	32.07	54.0	21.93	AV	196.00	200	Vertical	Pass
5	12526.280	46.91	74.0	27.09	Peak	47.00	300	Vertical	Pass
5**	12526.280	40.58	54.0	13.42	AV	47.00	300	Vertical	Pass
6	15840.804	50.86	74.0	23.14	Peak	318.00	400	Vertical	Pass
6**	15840.804	39.79	54.0	14.21	AV	318.00	400	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	1512.669	37.43	74.0	36.57	Peak	312.00	100	Horizontal	Pass
1**	1512.669	27.31	54.0	26.69	AV	312.00	100	Horizontal	Pass
2	2971.740	42.19	74.0	31.81	Peak	320.00	300	Horizontal	Pass
2**	2971.740	36.08	54.0	17.92	AV	320.00	300	Horizontal	Pass
3	4198.705	44.91	74.0	29.09	Peak	162.00	200	Horizontal	Pass
3**	4198.705	37.62	54.0	16.38	AV	162.00	200	Horizontal	Pass
4	7324.498	42.61	74.0	31.39	Peak	85.00	300	Horizontal	Pass
4**	7324.498	34.57	54.0	19.43	AV	85.00	300	Horizontal	Pass
5	12450.255	49.65	74.0	24.35	Peak	282.00	200	Horizontal	Pass
5**	12450.255	39.77	54.0	14.23	AV	282.00	200	Horizontal	Pass
6	15793.052	52.87	74.0	21.13	Peak	345.00	200	Horizontal	Pass
6**	15793.052	38.27	54.0	15.73	AV	345.00	200	Horizontal	Pass

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No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1482.237	38.96	74.0	35.04	Peak	119.00	400	Vertical	Pass
1**	1482.237	26.92	54.0	27.08	AV	119.00	400	Vertical	Pass
2	4135.719	48.57	74.0	25.43	Peak	233.00	400	Vertical	Pass
2**	4135.719	40.12	54.0	13.88	AV	233.00	400	Vertical	Pass
3	4563.652	48.56	74.0	25.44	Peak	223.00	200	Vertical	Pass
3**	4563.652	40.09	54.0	13.91	AV	223.00	200	Vertical	Pass
4	7320.033	41.20	74.0	32.80	Peak	308.00	400	Vertical	Pass
4**	7320.033	32.12	54.0	21.88	AV	308.00	400	Vertical	Pass
5	12525.658	46.67	74.0	27.33	Peak	192.00	400	Vertical	Pass
5**	12525.658	40.54	54.0	13.46	AV	192.00	400	Vertical	Pass
6	15840.379	50.84	74.0	23.16	Peak	345.00	200	Vertical	Pass
6**	15840.379	39.48	54.0	14.52	AV	345.00	200	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	1513.530	37.04	74.0	36.97	Peak	315.00	400	Horizontal	Pass
1**	1513.530	27.28	54.0	26.72	AV	315.00	400	Horizontal	Pass
2	2967.946	42.17	74.0	31.83	Peak	107.00	300	Horizontal	Pass
2**	2967.946	35.98	54.0	18.02	AV	107.00	300	Horizontal	Pass
3	4203.160	44.88	74.0	29.12	Peak	244.00	200	Horizontal	Pass
3**	4203.160	37.40	54.0	16.60	AV	244.00	200	Horizontal	Pass
4	7325.246	42.45	74.0	31.55	Peak	61.00	200	Horizontal	Pass
4**	7325.246	34.64	54.0	19.37	AV	61.00	200	Horizontal	Pass
5	12447.149	49.40	74.0	24.60	Peak	216.00	400	Horizontal	Pass
5**	12447.149	39.73	54.0	14.27	AV	216.00	400	Horizontal	Pass
6	15789.138	52.79	74.0	21.21	Peak	70.00	300	Horizontal	Pass
6**	15789.138	38.34	54.0	15.66	AV	70.00	300	Horizontal	Pass

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No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.980	38.88	74.0	35.12	Peak	0.00	300	Vertical	Pass
1**	1484.980	26.86	54.0	27.14	AV	0.00	300	Vertical	Pass
2	4133.875	48.66	74.0	25.34	Peak	41.00	100	Vertical	Pass
2**	4133.875	40.10	54.0	13.90	AV	41.00	100	Vertical	Pass
3	4566.686	48.24	74.0	25.76	Peak	134.00	200	Vertical	Pass
3**	4566.686	39.75	54.0	14.25	AV	134.00	200	Vertical	Pass
4	7315.918	40.96	74.0	33.04	Peak	73.00	200	Vertical	Pass
4**	7315.918	31.88	54.0	22.13	AV	73.00	200	Vertical	Pass
5	12525.026	46.68	74.0	27.32	Peak	198.00	400	Vertical	Pass
5**	12525.026	40.25	54.0	13.75	AV	198.00	400	Vertical	Pass
6	15833.260	50.86	74.0	23.14	Peak	228.00	300	Vertical	Pass
6**	15833.260	39.53	54.0	14.47	AV	228.00	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	1512.871	37.84	74.0	36.16	Peak	162.00	100	Horizontal	Pass
1**	1512.871	27.89	54.0	26.11	AV	162.00	100	Horizontal	Pass
2	2974.245	43.42	74.0	30.58	Peak	64.00	200	Horizontal	Pass
2**	2974.245	37.22	54.0	16.78	AV	64.00	200	Horizontal	Pass
3	4196.368	45.78	74.0	28.22	Peak	65.00	200	Horizontal	Pass
3**	4196.368	38.46	54.0	15.54	AV	65.00	200	Horizontal	Pass
4	7324.748	43.78	74.0	30.23	Peak	273.00	200	Horizontal	Pass
4**	7324.748	35.98	54.0	18.02	AV	273.00	200	Horizontal	Pass
5	12445.159	50.65	74.0	23.35	Peak	119.00	100	Horizontal	Pass
5**	12445.159	40.95	54.0	13.05	AV	119.00	100	Horizontal	Pass
6	15793.924	53.91	74.0	20.09	Peak	30.00	300	Horizontal	Pass
6**	15793.924	39.19	54.0	14.81	AV	30.00	300	Horizontal	Pass

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No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1482.923	40.09	74.0	33.91	Peak	249.00	200	Vertical	Pass
1**	1482.923	28.17	54.0	25.83	AV	249.00	200	Vertical	Pass
2	4132.677	49.94	74.0	24.06	Peak	241.00	100	Vertical	Pass
2**	4132.677	40.89	54.0	13.11	AV	241.00	100	Vertical	Pass
3	4565.884	49.84	74.0	24.16	Peak	52.00	200	Vertical	Pass
3**	4565.884	40.76	54.0	13.24	AV	52.00	200	Vertical	Pass
4	7322.686	42.51	74.0	31.49	Peak	288.00	100	Vertical	Pass
4**	7322.686	33.20	54.0	20.80	AV	288.00	100	Vertical	Pass
5	12528.351	48.36	74.0	25.64	Peak	270.00	400	Vertical	Pass
5**	12528.351	41.49	54.0	12.51	AV	270.00	400	Vertical	Pass
6	15837.763	52.17	74.0	21.83	Peak	191.00	200	Vertical	Pass
6**	15837.763	40.59	54.0	13.41	AV	191.00	200	Vertical	Pass

11a, 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	1513.385	37.98	74.0	36.03	Peak	123.00	300	Horizontal	Pass
1**	1513.385	31.35	54.0	22.65	AV	123.00	300	Horizontal	Pass
2	2968.013	43.40	74.0	30.60	Peak	25.00	100	Horizontal	Pass
2**	2968.013	35.51	54.0	18.49	AV	25.00	100	Horizontal	Pass
3	4199.822	48.50	74.0	25.50	Peak	359.00	200	Horizontal	Pass
3**	4199.822	40.35	54.0	13.65	AV	359.00	200	Horizontal	Pass
4	7327.414	46.08	74.0	27.92	Peak	193.00	400	Horizontal	Pass
4**	7327.414	37.66	54.0	16.34	AV	193.00	400	Horizontal	Pass
5	12443.520	49.10	74.0	24.90	Peak	237.00	100	Horizontal	Pass
5**	12443.520	39.91	54.0	14.09	AV	237.00	100	Horizontal	Pass
6	15790.665	51.54	74.0	22.46	Peak	107.00	200	Horizontal	Pass
6**	15790.665	39.96	54.0	14.04	AV	107.00	200	Horizontal	Pass

11a, 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	1481.465	37.90	74.0	36.10	Peak	223.00	400	Vertical	Pass
1**	1481.465	27.94	54.0	26.06	AV	223.00	400	Vertical	Pass
2	4137.642	47.51	74.0	26.50	Peak	196.00	100	Vertical	Pass
2**	4137.642	39.26	54.0	14.74	AV	196.00	100	Vertical	Pass
3	4564.004	49.30	74.0	24.70	Peak	54.00	200	Vertical	Pass
3**	4564.004	38.97	54.0	15.03	AV	54.00	200	Vertical	Pass
4	7316.599	45.19	74.0	28.81	Peak	181.00	400	Vertical	Pass
4**	7316.599	35.88	54.0	18.12	AV	181.00	400	Vertical	Pass
5	12528.649	49.03	74.0	24.97	Peak	286.00	200	Vertical	Pass
5**	12528.649	39.10	54.0	14.90	AV	286.00	200	Vertical	Pass
6	15837.226	51.13	74.0	22.87	Peak	168.00	300	Vertical	Pass
6**	15837.226	40.04	54.0	13.96	AV	168.00	300	Vertical	Pass

11a, 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	1510.733	37.90	74.0	36.10	Peak	313.00	100	Horizontal	Pass
1**	1510.733	31.21	54.0	22.80	AV	313.00	100	Horizontal	Pass
2	2971.057	43.36	74.0	30.64	Peak	196.00	200	Horizontal	Pass
2**	2971.057	35.43	54.0	18.57	AV	196.00	200	Horizontal	Pass
3	4199.211	48.47	74.0	25.53	Peak	334.00	200	Horizontal	Pass
3**	4199.211	40.27	54.0	13.73	AV	334.00	200	Horizontal	Pass
4	7326.034	45.89	74.0	28.11	Peak	227.00	100	Horizontal	Pass
4**	7326.034	37.49	54.0	16.51	AV	227.00	100	Horizontal	Pass
5	12445.478	48.94	74.0	25.06	Peak	242.00	400	Horizontal	Pass
5**	12445.478	39.64	54.0	14.36	AV	242.00	400	Horizontal	Pass
6	15793.356	51.33	74.0	22.67	Peak	191.00	300	Horizontal	Pass
6**	15793.356	39.79	54.0	14.21	AV	191.00	300	Horizontal	Pass

11a, 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	1481.929	37.88	74.0	36.12	Peak	349.00	100	Vertical	Pass
1**	1481.929	27.92	54.0	26.08	AV	349.00	100	Vertical	Pass
2	4135.272	47.48	74.0	26.52	Peak	345.00	300	Vertical	Pass
2**	4135.272	39.14	54.0	14.86	AV	345.00	300	Vertical	Pass
3	4564.169	49.29	74.0	24.71	Peak	188.00	200	Vertical	Pass
3**	4564.169	38.85	54.0	15.15	AV	188.00	200	Vertical	Pass
4	7318.441	45.04	74.0	28.97	Peak	171.00	100	Vertical	Pass
4**	7318.441	35.70	54.0	18.30	AV	171.00	100	Vertical	Pass
5	12525.216	48.93	74.0	25.07	Peak	278.00	200	Vertical	Pass
5**	12525.216	39.05	54.0	14.95	AV	278.00	200	Vertical	Pass
6	15836.234	51.10	74.0	22.91	Peak	267.00	400	Vertical	Pass
6**	15836.234	39.74	54.0	14.26	AV	267.00	400	Vertical	Pass

11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.220	37.78	74.0	36.22	Peak	195.00	200	Horizontal	Pass
1**	1517.220	30.94	54.0	23.06	AV	195.00	200	Horizontal	Pass
2	2969.704	43.16	74.0	30.84	Peak	292.00	100	Horizontal	Pass
2**	2969.704	35.15	54.0	18.85	AV	292.00	100	Horizontal	Pass
3	4195.452	48.18	74.0	25.82	Peak	40.00	200	Horizontal	Pass
3**	4195.452	40.13	54.0	13.87	AV	40.00	200	Horizontal	Pass
4	7323.790	45.73	74.0	28.27	Peak	148.00	200	Horizontal	Pass
4**	7323.790	37.30	54.0	16.70	AV	148.00	200	Horizontal	Pass
5	12449.659	48.86	74.0	25.14	Peak	111.00	300	Horizontal	Pass
5**	12449.659	39.39	54.0	14.61	AV	111.00	300	Horizontal	Pass
6	15788.303	51.08	74.0	22.92	Peak	75.00	100	Horizontal	Pass
6**	15788.303	39.57	54.0	14.43	AV	75.00	100	Horizontal	Pass

11a, 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	1483.840	37.70	74.0	36.30	Peak	142.00	100	Vertical	Pass
1**	1483.840	27.75	54.0	26.25	AV	142.00	100	Vertical	Pass
2	4135.460	47.32	74.0	26.68	Peak	316.00	300	Vertical	Pass
2**	4135.460	39.10	54.0	14.90	AV	316.00	300	Vertical	Pass
3	4567.427	49.15	74.0	24.85	Peak	300.00	200	Vertical	Pass
3**	4567.427	38.84	54.0	15.16	AV	300.00	200	Vertical	Pass
4	7320.649	44.91	74.0	29.09	Peak	103.00	100	Vertical	Pass
4**	7320.649	35.48	54.0	18.52	AV	103.00	100	Vertical	Pass
5	12528.051	48.67	74.0	25.34	Peak	200.00	300	Vertical	Pass
5**	12528.051	38.81	54.0	15.19	AV	200.00	300	Vertical	Pass
6	15835.546	51.00	74.0	23.00	Peak	228.00	400	Vertical	Pass
6**	15835.546	39.63	54.0	14.37	AV	228.00	400	Vertical	Pass

11n20, 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	1513.636	37.72	74.0	36.28	Peak	174.00	200	Horizontal	Pass
1**	1513.636	30.69	54.0	23.31	AV	174.00	200	Horizontal	Pass
2	2971.041	43.15	74.0	30.85	Peak	25.00	400	Horizontal	Pass
2**	2971.041	35.03	54.0	18.97	AV	25.00	400	Horizontal	Pass
3	4201.067	48.17	74.0	25.83	Peak	212.00	200	Horizontal	Pass
3**	4201.067	40.11	54.0	13.89	AV	212.00	200	Horizontal	Pass
4	7321.698	45.50	74.0	28.50	Peak	10.00	400	Horizontal	Pass
4**	7321.698	37.28	54.0	16.72	AV	10.00	400	Horizontal	Pass
5	12447.019	48.78	74.0	25.23	Peak	260.00	200	Horizontal	Pass
5**	12447.019	39.34	54.0	14.66	AV	260.00	200	Horizontal	Pass
6	15788.033	51.02	74.0	22.98	Peak	102.00	300	Horizontal	Pass
6**	15788.033	39.35	54.0	14.66	AV	102.00	300	Horizontal	Pass

11n20, 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	1482.846	37.59	74.0	36.41	Peak	24.00	300	Vertical	Pass
1**	1482.846	27.45	54.0	26.55	AV	24.00	300	Vertical	Pass
2	4138.511	47.22	74.0	26.78	Peak	39.00	400	Vertical	Pass
2**	4138.511	38.92	54.0	15.08	AV	39.00	400	Vertical	Pass
3	4566.765	49.06	74.0	24.94	Peak	268.00	200	Vertical	Pass
3**	4566.765	38.72	54.0	15.28	AV	268.00	200	Vertical	Pass
4	7320.936	44.74	74.0	29.26	Peak	155.00	300	Vertical	Pass
4**	7320.936	35.22	54.0	18.78	AV	155.00	300	Vertical	Pass
5	12523.050	48.40	74.0	25.60	Peak	356.00	200	Vertical	Pass
5**	12523.050	38.78	54.0	15.22	AV	356.00	200	Vertical	Pass
6	15839.673	50.72	74.0	23.29	Peak	35.00	300	Vertical	Pass
6**	15839.673	39.60	54.0	14.40	AV	35.00	300	Vertical	Pass

11n20, 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	1517.390	37.71	74.0	36.29	Peak	168.00	200	Horizontal	Pass
1**	1517.390	30.58	54.0	23.42	AV	168.00	200	Horizontal	Pass
2	2973.504	42.87	74.0	31.13	Peak	251.00	300	Horizontal	Pass
2**	2973.504	35.02	54.0	18.98	AV	251.00	300	Horizontal	Pass
3	4200.676	48.16	74.0	25.85	Peak	283.00	200	Horizontal	Pass
3**	4200.676	40.00	54.0	14.00	AV	283.00	200	Horizontal	Pass
4	7321.783	45.41	74.0	28.59	Peak	162.00	300	Horizontal	Pass
4**	7321.783	37.08	54.0	16.92	AV	162.00	300	Horizontal	Pass
5	12444.827	48.57	74.0	25.43	Peak	193.00	300	Horizontal	Pass
5**	12444.827	39.29	54.0	14.71	AV	193.00	300	Horizontal	Pass
6	15787.971	50.80	74.0	23.20	Peak	339.00	200	Horizontal	Pass
6**	15787.971	39.27	54.0	14.73	AV	339.00	200	Horizontal	Pass

11n20, 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	1485.021	37.32	74.0	36.68	Peak	216.00	100	Vertical	Pass
1**	1485.021	27.44	54.0	26.56	AV	216.00	100	Vertical	Pass
2	4138.007	46.97	74.0	27.03	Peak	131.00	100	Vertical	Pass
2**	4138.007	38.73	54.0	15.27	AV	131.00	100	Vertical	Pass
3	4566.277	48.80	74.0	25.20	Peak	147.00	200	Vertical	Pass
3**	4566.277	38.54	54.0	15.46	AV	147.00	200	Vertical	Pass
4	7317.522	44.53	74.0	29.48	Peak	170.00	100	Vertical	Pass
4**	7317.522	35.13	54.0	18.87	AV	170.00	100	Vertical	Pass
5	12523.911	48.38	74.0	25.62	Peak	233.00	100	Vertical	Pass
5**	12523.911	38.76	54.0	15.24	AV	233.00	100	Vertical	Pass
6	15838.025	50.66	74.0	23.34	Peak	20.00	400	Vertical	Pass
6**	15838.025	39.57	54.0	14.43	AV	20.00	400	Vertical	Pass

11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1515.316	37.64	74.0	36.36	Peak	51.00	300	Horizontal	Pass
1**	1515.316	30.38	54.0	23.62	AV	51.00	300	Horizontal	Pass
2	2969.534	42.81	74.0	31.19	Peak	148.00	100	Horizontal	Pass
2**	2969.534	35.00	54.0	19.00	AV	148.00	100	Horizontal	Pass
3	4201.048	47.87	74.0	26.13	Peak	86.00	200	Horizontal	Pass
3**	4201.048	39.92	54.0	14.08	AV	86.00	200	Horizontal	Pass
4	7322.717	45.12	74.0	28.89	Peak	103.00	300	Horizontal	Pass
4**	7322.717	37.07	54.0	16.94	AV	103.00	300	Horizontal	Pass
5	12446.978	48.51	74.0	25.49	Peak	115.00	100	Horizontal	Pass
5**	12446.978	39.23	54.0	14.77	AV	115.00	100	Horizontal	Pass
6	15791.236	50.72	74.0	23.28	Peak	303.00	300	Horizontal	Pass
6**	15791.236	39.15	54.0	14.85	AV	303.00	300	Horizontal	Pass

11n20, 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	1481.114	37.15	74.0	36.85	Peak	194.00	200	Vertical	Pass
1**	1481.114	27.33	54.0	26.68	AV	194.00	200	Vertical	Pass
2	4136.941	46.84	74.0	27.16	Peak	41.00	100	Vertical	Pass
2**	4136.941	38.55	54.0	15.45	AV	41.00	100	Vertical	Pass
3	4566.896	48.51	74.0	25.49	Peak	296.00	200	Vertical	Pass
3**	4566.896	38.53	54.0	15.47	AV	296.00	200	Vertical	Pass
4	7317.957	44.47	74.0	29.53	Peak	257.00	300	Vertical	Pass
4**	7317.957	35.06	54.0	18.94	AV	257.00	300	Vertical	Pass
5	12529.160	48.23	74.0	25.77	Peak	299.00	100	Vertical	Pass
5**	12529.160	38.50	54.0	15.50	AV	299.00	100	Vertical	Pass
6	15837.540	50.60	74.0	23.41	Peak	34.00	400	Vertical	Pass
6**	15837.540	39.37	54.0	14.63	AV	34.00	400	Vertical	Pass

11n40, 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	1511.761	37.55	74.0	36.45	Peak	272.00	400	Horizontal	Pass
1**	1511.761	30.23	54.0	23.77	AV	272.00	400	Horizontal	Pass
2	2973.586	42.58	74.0	31.42	Peak	274.00	100	Horizontal	Pass
2**	2973.586	34.87	54.0	19.13	AV	274.00	100	Horizontal	Pass
3	4199.387	47.81	74.0	26.19	Peak	147.00	200	Horizontal	Pass
3**	4199.387	39.77	54.0	14.23	AV	147.00	200	Horizontal	Pass
4	7320.895	44.99	74.0	29.01	Peak	22.00	200	Horizontal	Pass
4**	7320.895	36.90	54.0	17.10	AV	22.00	200	Horizontal	Pass
5	12448.100	48.25	74.0	25.75	Peak	66.00	400	Horizontal	Pass
5**	12448.100	39.14	54.0	14.86	AV	66.00	400	Horizontal	Pass
6	15789.706	50.68	74.0	23.32	Peak	263.00	400	Horizontal	Pass
6**	15789.706	39.06	54.0	14.94	AV	263.00	400	Horizontal	Pass

11n40, 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	1482.364	37.07	74.0	36.93	Peak	50.00	300	Vertical	Pass
1**	1482.364	27.22	54.0	26.78	AV	50.00	300	Vertical	Pass
2	4138.818	46.70	74.0	27.30	Peak	316.00	400	Vertical	Pass
2**	4138.818	38.55	54.0	15.46	AV	316.00	400	Vertical	Pass
3	4568.895	48.31	74.0	25.69	Peak	219.00	200	Vertical	Pass
3**	4568.895	38.34	54.0	15.66	AV	219.00	200	Vertical	Pass
4	7315.931	44.45	74.0	29.55	Peak	341.00	100	Vertical	Pass
4**	7315.931	34.93	54.0	19.07	AV	341.00	100	Vertical	Pass
5	12522.609	48.08	74.0	25.92	Peak	47.00	200	Vertical	Pass
5**	12522.609	38.41	54.0	15.59	AV	47.00	200	Vertical	Pass
6	15834.733	50.55	74.0	23.45	Peak	143.00	300	Vertical	Pass
6**	15834.733	39.23	54.0	14.77	AV	143.00	300	Vertical	Pass

11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1516.285	37.94	74.0	36.06	Peak	19.00	100	Horizontal	Pass
1**	1516.285	31.05	54.0	22.95	AV	19.00	100	Horizontal	Pass
2	2968.937	43.13	74.0	30.87	Peak	71.00	400	Horizontal	Pass
2**	2968.937	35.36	54.0	18.64	AV	71.00	400	Horizontal	Pass
3	4200.345	48.41	74.0	25.59	Peak	91.00	200	Horizontal	Pass
3**	4200.345	40.32	54.0	13.68	AV	91.00	200	Horizontal	Pass
4	7324.726	46.00	74.0	28.00	Peak	326.00	100	Horizontal	Pass
4**	7324.726	37.54	54.0	16.46	AV	326.00	100	Horizontal	Pass
5	12447.281	49.09	74.0	24.91	Peak	107.00	100	Horizontal	Pass
5**	12447.281	39.69	54.0	14.31	AV	107.00	100	Horizontal	Pass
6	15792.399	51.50	74.0	22.50	Peak	347.00	300	Horizontal	Pass
6**	15792.399	39.72	54.0	14.28	AV	347.00	300	Horizontal	Pass

11n40, 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	1484.423	37.68	74.0	36.32	Peak	340.00	400	Vertical	Pass
1**	1484.423	27.78	54.0	26.22	AV	340.00	400	Vertical	Pass
2	4133.264	47.46	74.0	26.55	Peak	345.00	300	Vertical	Pass
2**	4133.264	39.23	54.0	14.77	AV	345.00	300	Vertical	Pass
3	4569.298	49.05	74.0	24.95	Peak	119.00	200	Vertical	Pass
3**	4569.298	38.89	54.0	15.11	AV	119.00	200	Vertical	Pass
4	7320.211	45.09	74.0	28.91	Peak	55.00	300	Vertical	Pass
4**	7320.211	35.82	54.0	18.18	AV	55.00	300	Vertical	Pass
5	12521.254	48.90	74.0	25.10	Peak	178.00	300	Vertical	Pass
5**	12521.254	39.08	54.0	14.92	AV	178.00	300	Vertical	Pass
6	15838.769	50.88	74.0	23.12	Peak	317.00	300	Vertical	Pass
6**	15838.769	39.89	54.0	14.11	AV	317.00	300	Vertical	Pass

11ac20, 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	1510.825	37.84	74.0	36.16	Peak	214.00	100	Horizontal	Pass
1**	1510.825	31.03	54.0	22.97	AV	214.00	100	Horizontal	Pass
2	2972.894	43.32	74.0	30.68	Peak	329.00	400	Horizontal	Pass
2**	2972.894	35.22	54.0	18.78	AV	329.00	400	Horizontal	Pass
3	4196.367	48.42	74.0	25.59	Peak	356.00	200	Horizontal	Pass
3**	4196.367	40.08	54.0	13.92	AV	356.00	200	Horizontal	Pass
4	7323.361	45.85	74.0	28.15	Peak	204.00	300	Horizontal	Pass
4**	7323.361	37.28	54.0	16.72	AV	204.00	300	Horizontal	Pass
5	12443.954	48.80	74.0	25.20	Peak	79.00	100	Horizontal	Pass
5**	12443.954	39.43	54.0	14.57	AV	79.00	100	Horizontal	Pass
6	15789.964	51.16	74.0	22.84	Peak	215.00	100	Horizontal	Pass
6**	15789.964	39.55	54.0	14.45	AV	215.00	100	Horizontal	Pass

11ac20, 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	1486.815	37.87	74.0	36.13	Peak	136.00	400	Vertical	Pass
1**	1486.815	27.62	54.0	26.38	AV	136.00	400	Vertical	Pass
2	4134.915	47.47	74.0	26.53	Peak	227.00	100	Vertical	Pass
2**	4134.915	39.01	54.0	15.00	AV	227.00	100	Vertical	Pass
3	4568.196	49.10	74.0	24.90	Peak	180.00	200	Vertical	Pass
3**	4568.196	38.59	54.0	15.41	AV	180.00	200	Vertical	Pass
4	7320.755	45.02	74.0	28.98	Peak	64.00	400	Vertical	Pass
4**	7320.755	35.56	54.0	18.44	AV	64.00	400	Vertical	Pass
5	12524.984	48.86	74.0	25.14	Peak	287.00	100	Vertical	Pass
5**	12524.984	38.92	54.0	15.08	AV	287.00	100	Vertical	Pass
6	15833.206	50.97	74.0	23.03	Peak	288.00	300	Vertical	Pass
6**	15833.206	39.63	54.0	14.38	AV	288.00	300	Vertical	Pass

11ac20, 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	1517.127	37.72	74.0	36.29	Peak	351.00	200	Horizontal	Pass
1**	1517.127	30.80	54.0	23.20	AV	351.00	200	Horizontal	Pass
2	2968.690	42.86	74.0	31.14	Peak	14.00	400	Horizontal	Pass
2**	2968.690	35.10	54.0	18.90	AV	14.00	400	Horizontal	Pass
3	4195.532	48.08	74.0	25.92	Peak	307.00	200	Horizontal	Pass
3**	4195.532	39.98	54.0	14.02	AV	307.00	200	Horizontal	Pass
4	7323.195	45.48	74.0	28.52	Peak	63.00	200	Horizontal	Pass
4**	7323.195	37.30	54.0	16.70	AV	63.00	200	Horizontal	Pass
5	12448.916	48.73	74.0	25.28	Peak	91.00	100	Horizontal	Pass
5**	12448.916	39.25	54.0	14.75	AV	91.00	100	Horizontal	Pass
6	15792.617	50.97	74.0	23.03	Peak	96.00	400	Horizontal	Pass
6**	15792.617	39.33	54.0	14.67	AV	96.00	400	Horizontal	Pass

11ac20, 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	1482.661	37.52	74.0	36.48	Peak	73.00	400	Vertical	Pass
1**	1482.661	27.49	54.0	26.51	AV	73.00	400	Vertical	Pass
2	4134.706	47.09	74.0	26.91	Peak	122.00	300	Vertical	Pass
2**	4134.706	39.01	54.0	14.99	AV	122.00	300	Vertical	Pass
3	4567.796	48.95	74.0	25.05	Peak	282.00	200	Vertical	Pass
3**	4567.796	38.61	54.0	15.39	AV	282.00	200	Vertical	Pass
4	7320.137	44.77	74.0	29.23	Peak	214.00	400	Vertical	Pass
4**	7320.137	35.33	54.0	18.67	AV	214.00	400	Vertical	Pass
5	12527.163	48.56	74.0	25.44	Peak	308.00	100	Vertical	Pass
5**	12527.163	38.75	54.0	15.25	AV	308.00	100	Vertical	Pass
6	15838.614	50.81	74.0	23.20	Peak	202.00	100	Vertical	Pass
6**	15838.614	39.52	54.0	14.48	AV	202.00	100	Vertical	Pass

11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.095	37.60	74.0	36.40	Peak	350.00	400	Horizontal	Pass
1**	1513.095	30.50	54.0	23.50	AV	350.00	400	Horizontal	Pass
2	2968.648	43.03	74.0	30.98	Peak	121.00	400	Horizontal	Pass
2**	2968.648	34.89	54.0	19.11	AV	121.00	400	Horizontal	Pass
3	4197.356	47.92	74.0	26.08	Peak	218.00	200	Horizontal	Pass
3**	4197.356	39.93	54.0	14.07	AV	218.00	200	Horizontal	Pass
4	7320.180	45.29	74.0	28.71	Peak	342.00	400	Horizontal	Pass
4**	7320.180	37.21	54.0	16.79	AV	342.00	400	Horizontal	Pass
5	12448.165	48.61	74.0	25.39	Peak	309.00	300	Horizontal	Pass
5**	12448.165	39.24	54.0	14.76	AV	309.00	300	Horizontal	Pass
6	15790.720	50.98	74.0	23.02	Peak	227.00	200	Horizontal	Pass
6**	15790.720	39.34	54.0	14.66	AV	227.00	200	Horizontal	Pass

11ac20, 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	1482.657	37.42	74.0	36.58	Peak	266.00	200	Vertical	Pass
1**	1482.657	27.23	54.0	26.77	AV	266.00	200	Vertical	Pass
2	4139.342	47.06	74.0	26.94	Peak	185.00	300	Vertical	Pass
2**	4139.342	38.92	54.0	15.08	AV	185.00	300	Vertical	Pass
3	4568.913	49.04	74.0	24.96	Peak	271.00	200	Vertical	Pass
3**	4568.913	38.44	54.0	15.56	AV	271.00	200	Vertical	Pass
4	7318.330	44.55	74.0	29.45	Peak	136.00	100	Vertical	Pass
4**	7318.330	35.10	54.0	18.90	AV	136.00	100	Vertical	Pass
5	12526.957	48.24	74.0	25.76	Peak	90.00	100	Vertical	Pass
5**	12526.957	38.70	54.0	15.30	AV	90.00	100	Vertical	Pass
6	15833.974	50.67	74.0	23.33	Peak	240.00	300	Vertical	Pass
6**	15833.974	39.41	54.0	14.59	AV	240.00	300	Vertical	Pass

11ac40, 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	1514.459	37.45	74.0	36.55	Peak	349.00	400	Horizontal	Pass
1**	1514.459	30.46	54.0	23.54	AV	349.00	400	Horizontal	Pass
2	2973.259	42.63	74.0	31.37	Peak	149.00	100	Horizontal	Pass
2**	2973.259	35.01	54.0	18.99	AV	149.00	100	Horizontal	Pass
3	4199.427	47.88	74.0	26.12	Peak	142.00	200	Horizontal	Pass
3**	4199.427	39.93	54.0	14.08	AV	142.00	200	Horizontal	Pass
4	7321.520	45.20	74.0	28.80	Peak	180.00	400	Horizontal	Pass
4**	7321.520	37.08	54.0	16.92	AV	180.00	400	Horizontal	Pass
5	12447.225	48.40	74.0	25.60	Peak	106.00	400	Horizontal	Pass
5**	12447.225	39.02	54.0	14.98	AV	106.00	400	Horizontal	Pass
6	15791.339	50.71	74.0	23.29	Peak	129.00	200	Horizontal	Pass
6**	15791.339	39.21	54.0	14.79	AV	129.00	200	Horizontal	Pass

11ac40, 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	1483.530	37.10	74.0	36.90	Peak	143.00	400	Vertical	Pass
1**	1483.530	27.34	54.0	26.66	AV	143.00	400	Vertical	Pass
2	4140.254	46.97	74.0	27.03	Peak	198.00	300	Vertical	Pass
2**	4140.254	38.48	54.0	15.52	AV	198.00	300	Vertical	Pass
3	4567.810	48.76	74.0	25.24	Peak	180.00	200	Vertical	Pass
3**	4567.810	38.35	54.0	15.65	AV	180.00	200	Vertical	Pass
4	7317.984	44.49	74.0	29.51	Peak	76.00	200	Vertical	Pass
4**	7317.984	35.00	54.0	19.00	AV	76.00	200	Vertical	Pass
5	12525.410	48.25	74.0	25.75	Peak	347.00	100	Vertical	Pass
5**	12525.410	38.54	54.0	15.46	AV	347.00	100	Vertical	Pass
6	15835.584	50.56	74.0	23.44	Peak	200.00	400	Vertical	Pass
6**	15835.584	39.49	54.0	14.51	AV	200.00	400	Vertical	Pass

11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.640	37.55	74.0	36.45	Peak	268.00	100	Horizontal	Pass
1**	1514.640	30.24	54.0	23.76	AV	268.00	100	Horizontal	Pass
2	2966.838	42.59	74.0	31.41	Peak	167.00	200	Horizontal	Pass
2**	2966.838	34.79	54.0	19.21	AV	167.00	200	Horizontal	Pass
3	4196.060	47.86	74.0	26.15	Peak	62.00	200	Horizontal	Pass
3**	4196.060	39.65	54.0	14.35	AV	62.00	200	Horizontal	Pass
4	7327.418	44.89	74.0	29.11	Peak	119.00	300	Horizontal	Pass
4**	7327.418	36.99	54.0	17.01	AV	119.00	300	Horizontal	Pass
5	12445.667	48.48	74.0	25.52	Peak	111.00	300	Horizontal	Pass
5**	12445.667	39.13	54.0	14.87	AV	111.00	300	Horizontal	Pass
6	15791.393	50.63	74.0	23.37	Peak	33.00	200	Horizontal	Pass
6**	15791.393	39.13	54.0	14.88	AV	33.00	200	Horizontal	Pass

11ac40, 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	1483.259	36.86	74.0	37.14	Peak	313.00	400	Vertical	Pass
1**	1483.259	27.17	54.0	26.83	AV	313.00	400	Vertical	Pass
2	4138.883	46.73	74.0	27.27	Peak	16.00	200	Vertical	Pass
2**	4138.883	38.43	54.0	15.57	AV	16.00	200	Vertical	Pass
3	4567.306	48.45	74.0	25.55	Peak	256.00	200	Vertical	Pass
3**	4567.306	38.27	54.0	15.73	AV	256.00	200	Vertical	Pass
4	7321.429	44.40	74.0	29.60	Peak	55.00	200	Vertical	Pass
4**	7321.429	34.87	54.0	19.13	AV	55.00	200	Vertical	Pass
5	12521.234	48.09	74.0	25.91	Peak	18.00	300	Vertical	Pass
5**	12521.234	38.28	54.0	15.73	AV	18.00	300	Vertical	Pass
6	15838.428	50.52	74.0	23.48	Peak	227.00	200	Vertical	Pass
6**	15838.428	39.26	54.0	14.74	AV	227.00	200	Vertical	Pass

11ax20(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	1512.233	37.95	74.0	36.05	Peak	240.00	100	Horizontal	Pass
1**	1512.233	31.32	54.0	22.68	AV	240.00	100	Horizontal	Pass
2	2973.164	43.32	74.0	30.68	Peak	360.00	400	Horizontal	Pass
2**	2973.164	35.30	54.0	18.70	AV	360.00	400	Horizontal	Pass
3	4200.476	48.37	74.0	25.63	Peak	222.00	200	Horizontal	Pass
3**	4200.476	40.31	54.0	13.69	AV	222.00	200	Horizontal	Pass
4	7326.721	45.86	74.0	28.14	Peak	112.00	100	Horizontal	Pass
4**	7326.721	37.51	54.0	16.49	AV	112.00	100	Horizontal	Pass
5	12447.690	48.97	74.0	25.03	Peak	67.00	200	Horizontal	Pass
5**	12447.690	39.87	54.0	14.13	AV	67.00	200	Horizontal	Pass
6	15789.955	51.36	74.0	22.64	Peak	290.00	200	Horizontal	Pass
6**	15789.955	39.82	54.0	14.18	AV	290.00	200	Horizontal	Pass

11ax20(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	1485.965	37.86	74.0	36.14	Peak	69.00	400	Vertical	Pass
1**	1485.965	27.89	54.0	26.11	AV	69.00	400	Vertical	Pass
2	4135.057	47.43	74.0	26.58	Peak	167.00	200	Vertical	Pass
2**	4135.057	39.11	54.0	14.89	AV	167.00	200	Vertical	Pass
3	4568.984	49.25	74.0	24.75	Peak	181.00	200	Vertical	Pass
3**	4568.984	38.68	54.0	15.32	AV	181.00	200	Vertical	Pass
4	7320.152	45.15	74.0	28.85	Peak	42.00	400	Vertical	Pass
4**	7320.152	35.73	54.0	18.27	AV	42.00	400	Vertical	Pass
5	12529.080	48.74	74.0	25.26	Peak	244.00	400	Vertical	Pass
5**	12529.080	38.95	54.0	15.05	AV	244.00	400	Vertical	Pass
6	15835.042	51.03	74.0	22.97	Peak	235.00	300	Vertical	Pass
6**	15835.042	39.94	54.0	14.06	AV	235.00	300	Vertical	Pass

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	1513.296	37.60	74.0	36.40	Peak	300.00	100	Horizontal	Pass
1**	1513.296	30.96	54.0	23.04	AV	300.00	100	Horizontal	Pass
2	2971.599	43.34	74.0	30.66	Peak	37.00	300	Horizontal	Pass
2**	2971.599	35.16	54.0	18.84	AV	37.00	300	Horizontal	Pass
3	4202.760	48.36	74.0	25.64	Peak	147.00	200	Horizontal	Pass
3**	4202.760	40.00	54.0	14.00	AV	147.00	200	Horizontal	Pass
4	7321.288	45.78	74.0	28.22	Peak	111.00	300	Horizontal	Pass
4**	7321.288	37.20	54.0	16.80	AV	111.00	300	Horizontal	Pass
5	12445.026	48.75	74.0	25.25	Peak	285.00	300	Horizontal	Pass
5**	12445.026	39.52	54.0	14.48	AV	285.00	300	Horizontal	Pass
6	15791.517	51.19	74.0	22.81	Peak	7.00	400	Horizontal	Pass
6**	15791.517	39.58	54.0	14.42	AV	7.00	400	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	1481.162	37.77	74.0	36.23	Peak	15.00	100	Vertical	Pass
1**	1481.162	27.74	54.0	26.26	AV	15.00	100	Vertical	Pass
2	4138.136	47.29	74.0	26.71	Peak	130.00	100	Vertical	Pass
2**	4138.136	39.05	54.0	14.95	AV	130.00	100	Vertical	Pass
3	4567.704	49.25	74.0	24.75	Peak	359.00	200	Vertical	Pass
3**	4567.704	38.56	54.0	15.44	AV	359.00	200	Vertical	Pass
4	7322.229	44.89	74.0	29.11	Peak	299.00	300	Vertical	Pass
4**	7322.229	35.53	54.0	18.47	AV	299.00	300	Vertical	Pass
5	12523.126	48.82	74.0	25.18	Peak	184.00	100	Vertical	Pass
5**	12523.126	38.91	54.0	15.09	AV	184.00	100	Vertical	Pass
6	15840.161	51.06	74.0	22.94	Peak	87.00	300	Vertical	Pass
6**	15840.161	39.54	54.0	14.46	AV	87.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.908	37.59	74.0	36.41	Peak	303.00	200	Horizontal	Pass
1**	1510.908	30.93	54.0	23.07	AV	303.00	200	Horizontal	Pass
2	2974.788	43.00	74.0	31.01	Peak	79.00	200	Horizontal	Pass
2**	2974.788	35.11	54.0	18.89	AV	79.00	200	Horizontal	Pass
3	4199.311	48.16	74.0	25.84	Peak	155.00	200	Horizontal	Pass
3**	4199.311	40.03	54.0	13.97	AV	155.00	200	Horizontal	Pass
4	7321.431	45.52	74.0	28.48	Peak	279.00	100	Horizontal	Pass
4**	7321.431	37.06	54.0	16.94	AV	279.00	100	Horizontal	Pass
5	12445.707	48.76	74.0	25.24	Peak	200.00	200	Horizontal	Pass
5**	12445.707	39.12	54.0	14.88	AV	200.00	200	Horizontal	Pass
6	15787.306	50.81	74.0	23.19	Peak	262.00	400	Horizontal	Pass
6**	15787.306	39.55	54.0	14.45	AV	262.00	400	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	1486.617	37.68	74.0	36.32	Peak	194.00	200	Vertical	Pass
1**	1486.617	27.59	54.0	26.41	AV	194.00	200	Vertical	Pass
2	4135.767	47.30	74.0	26.70	Peak	144.00	400	Vertical	Pass
2**	4135.767	38.99	54.0	15.01	AV	144.00	400	Vertical	Pass
3	4563.324	48.90	74.0	25.10	Peak	5.00	200	Vertical	Pass
3**	4563.324	38.69	54.0	15.31	AV	5.00	200	Vertical	Pass
4	7318.140	44.65	74.0	29.35	Peak	295.00	100	Vertical	Pass
4**	7318.140	35.48	54.0	18.52	AV	295.00	100	Vertical	Pass
5	12527.972	48.46	74.0	25.54	Peak	65.00	200	Vertical	Pass
5**	12527.972	38.57	54.0	15.43	AV	65.00	200	Vertical	Pass
6	15835.123	50.89	74.0	23.11	Peak	127.00	300	Vertical	Pass
6**	15835.123	39.60	54.0	14.40	AV	127.00	300	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	1514.835	37.52	74.0	36.48	Peak	254.00	100	Horizontal	Pass
1**	1514.835	30.46	54.0	23.54	AV	254.00	100	Horizontal	Pass
2	2968.968	42.99	74.0	31.01	Peak	187.00	400	Horizontal	Pass
2**	2968.968	34.81	54.0	19.19	AV	187.00	400	Horizontal	Pass
3	4196.558	47.88	74.0	26.12	Peak	307.00	200	Horizontal	Pass
3**	4196.558	40.00	54.0	14.00	AV	307.00	200	Horizontal	Pass
4	7325.291	45.43	74.0	28.57	Peak	186.00	200	Horizontal	Pass
4**	7325.291	37.12	54.0	16.88	AV	186.00	200	Horizontal	Pass
5	12447.734	48.60	74.0	25.40	Peak	230.00	200	Horizontal	Pass
5**	12447.734	39.15	54.0	14.85	AV	230.00	200	Horizontal	Pass
6	15791.805	50.94	74.0	23.06	Peak	270.00	100	Horizontal	Pass
6**	15791.805	39.32	54.0	14.68	AV	270.00	100	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	1486.134	37.49	74.0	36.51	Peak	168.00	200	Vertical	Pass
1**	1486.134	27.40	54.0	26.60	AV	168.00	200	Vertical	Pass
2	4138.057	47.21	74.0	26.79	Peak	267.00	200	Vertical	Pass
2**	4138.057	38.73	54.0	15.27	AV	267.00	200	Vertical	Pass
3	4566.216	48.89	74.0	25.11	Peak	323.00	200	Vertical	Pass
3**	4566.216	38.56	54.0	15.44	AV	323.00	200	Vertical	Pass
4	7319.531	44.48	74.0	29.52	Peak	180.00	100	Vertical	Pass
4**	7319.531	35.11	54.0	18.89	AV	180.00	100	Vertical	Pass
5	12529.134	48.31	74.0	25.69	Peak	296.00	100	Vertical	Pass
5**	12529.134	38.50	54.0	15.50	AV	296.00	100	Vertical	Pass
6	15840.173	50.64	74.0	23.37	Peak	185.00	100	Vertical	Pass
6**	15840.173	39.43	54.0	14.57	AV	185.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1515.209	37.52	74.0	36.48	Peak	168.00	200	Horizontal	Pass
1**	1515.209	30.31	54.0	23.69	AV	168.00	200	Horizontal	Pass
2	2973.775	42.79	74.0	31.21	Peak	87.00	300	Horizontal	Pass
2**	2973.775	34.97	54.0	19.03	AV	87.00	300	Horizontal	Pass
3	4198.637	47.89	74.0	26.11	Peak	27.00	200	Horizontal	Pass
3**	4198.637	39.92	54.0	14.08	AV	27.00	200	Horizontal	Pass
4	7320.922	45.25	74.0	28.75	Peak	185.00	100	Horizontal	Pass
4**	7320.922	36.90	54.0	17.10	AV	185.00	100	Horizontal	Pass
5	12445.489	48.57	74.0	25.43	Peak	329.00	400	Horizontal	Pass
5**	12445.489	39.10	54.0	14.91	AV	329.00	400	Horizontal	Pass
6	15792.867	50.65	74.0	23.35	Peak	310.00	100	Horizontal	Pass
6**	15792.867	38.99	54.0	15.02	AV	310.00	100	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	1487.860	37.07	74.0	36.94	Peak	255.00	200	Vertical	Pass
1**	1487.860	27.22	54.0	26.78	AV	255.00	200	Vertical	Pass
2	4134.951	46.89	74.0	27.11	Peak	91.00	200	Vertical	Pass
2**	4134.951	38.44	54.0	15.56	AV	91.00	200	Vertical	Pass
3	4568.204	48.53	74.0	25.47	Peak	211.00	200	Vertical	Pass
3**	4568.204	38.46	54.0	15.54	AV	211.00	200	Vertical	Pass
4	7316.989	44.39	74.0	29.61	Peak	136.00	200	Vertical	Pass
4**	7316.989	34.91	54.0	19.09	AV	136.00	200	Vertical	Pass
5	12522.347	48.12	74.0	25.88	Peak	122.00	200	Vertical	Pass
5**	12522.347	38.73	54.0	15.27	AV	122.00	200	Vertical	Pass
6	15836.385	50.36	74.0	23.64	Peak	90.00	400	Vertical	Pass
6**	15836.385	39.32	54.0	14.68	AV	90.00	400	Vertical	Pass

A.6.2 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
	802.11ax(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
	802.11ax(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
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass

U-NII-3	802.11ax(HE40)(SU)	Low	Pass
		High	Pass
	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
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
	802.11ax(HE40)(SU)	Low	Pass
		High	Pass

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

Test Data

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	5076.904	56.8	74.0	17.20	Peak	89.00	300	Horizontal	Pass
1**	5076.904	42.7	54.0	11.30	AV	89.00	300	Horizontal	Pass
2	5150.000	52.35	74.0	21.65	Peak	164.00	300	Horizontal	Pass
2**	5150.000	43.56	54.0	10.44	AV	164.00	300	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	55.56	74.0	18.44	Peak	66.00	300	Horizontal	Pass
1**	5350.000	46.13	54.0	7.87	AV	66.00	300	Horizontal	Pass
2	5422.735	57.99	74.0	16.01	Peak	67.00	300	Horizontal	Pass
2**	5422.735	46.39	54.0	7.61	AV	67.00	300	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	5076.124	55.54	74.0	18.46	Peak	312.00	200	Horizontal	Pass
1**	5076.124	45.68	54.0	8.32	AV	312.00	200	Horizontal	Pass
2	5150.000	55.64	74.0	18.36	Peak	118.00	100	Horizontal	Pass
2**	5150.000	43.21	54.0	10.79	AV	118.00	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	53.98	74.0	20.02	Peak	285.00	300	Horizontal	Pass
1**	5350.000	44.52	54.0	9.48	AV	285.00	300	Horizontal	Pass
2	5422.474	55.71	74.0	18.29	Peak	335.00	200	Horizontal	Pass
2**	5422.474	44.95	54.0	9.05	AV	335.00	200	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	5077.939	54.57	74.0	19.43	Peak	156.00	300	Horizontal	Pass
1**	5077.939	45.57	54.0	8.43	AV	156.00	300	Horizontal	Pass
2	5150.000	54.47	74.0	19.53	Peak	82.00	200	Horizontal	Pass
2**	5150.000	45.55	54.0	8.45	AV	82.00	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	52.99	74.0	21.01	Peak	134.00	300	Horizontal	Pass
1**	5350.000	44.26	54.0	9.74	AV	134.00	300	Horizontal	Pass
2	5423.469	56.73	74.0	17.27	Peak	86.00	100	Horizontal	Pass
2**	5423.469	46.96	54.0	7.04	AV	86.00	100	Horizontal	Pass

U-NII-1 11ac20 Low Channel

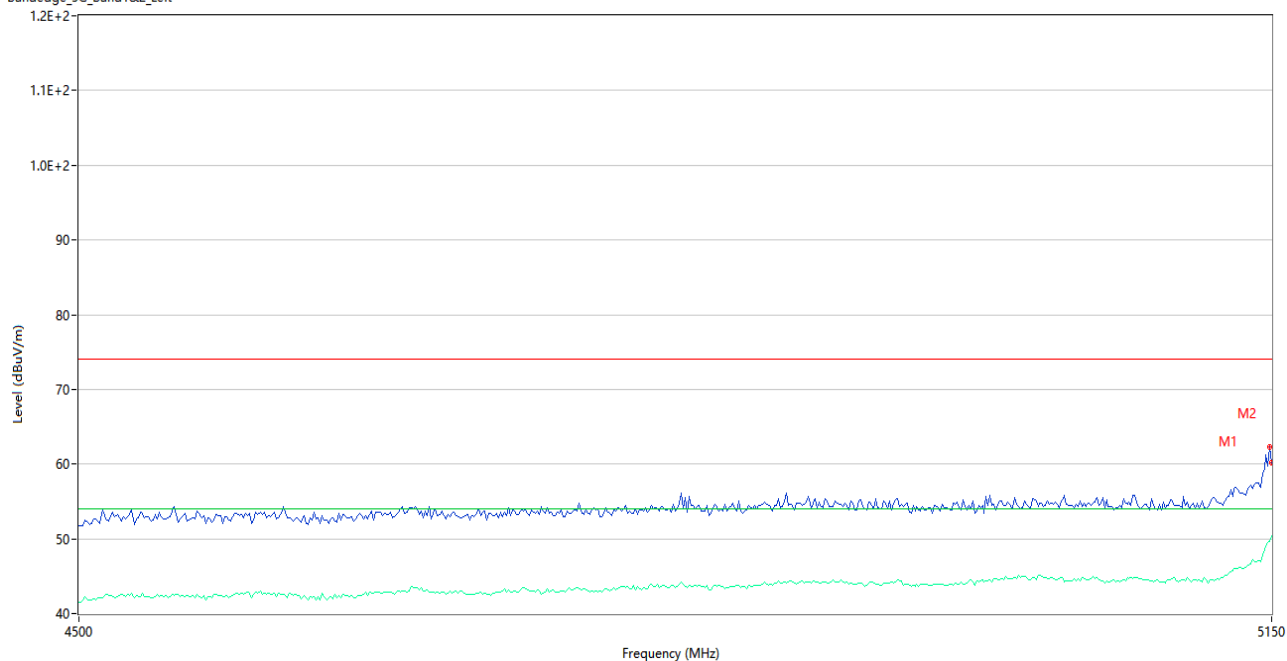
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5077.063	56.11	74.0	17.89	Peak	129.00	200	Horizontal	Pass
1**	5077.063	42.96	54.0	11.04	AV	129.00	200	Horizontal	Pass
2	5150.000	52.29	74.0	21.71	Peak	161.00	300	Horizontal	Pass
2**	5150.000	42.28	54.0	11.72	AV	161.00	300	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	54.42	74.0	19.58	Peak	6.00	300	Horizontal	Pass
1**	5350.000	44.88	54.0	9.12	AV	6.00	300	Horizontal	Pass
2	5424.439	56.1	74.0	17.90	Peak	152.00	200	Horizontal	Pass
2**	5424.439	44.29	54.0	9.71	AV	152.00	200	Horizontal	Pass

U-NII-1 11ac40 Low Channel

Bandedge_5G_Band1&2_Left



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.917	62.28	74.0	11.72	Peak	280.00	150	Horizontal	Pass
1**	5148.917	49.63	54.0	4.37	AV	280.00	150	Horizontal	Pass
2	5150.000	60.19	74.0	13.81	Peak	285.00	150	Horizontal	Pass
2**	5150.000	50.44	54.0	3.56	AV	285.00	150	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	55.11	74.0	18.89	Peak	30.00	300	Horizontal	Pass
1**	5350.000	42.32	54.0	11.68	AV	30.00	300	Horizontal	Pass
2	5423.326	58.02	74.0	15.98	Peak	294.00	100	Horizontal	Pass
2**	5423.326	45.76	54.0	8.24	AV	294.00	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	5076.589	57.39	74.0	16.61	Peak	260.00	200	Horizontal	Pass
1**	5076.589	45.92	54.0	8.08	AV	260.00	200	Horizontal	Pass
2	5150.000	52.82	74.0	21.18	Peak	28.00	100	Horizontal	Pass
2**	5150.000	44.47	54.0	9.53	AV	28.00	100	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	54.74	74.0	19.26	Peak	107.00	200	Horizontal	Pass
1**	5350.000	43.56	54.0	10.44	AV	107.00	200	Horizontal	Pass
2	5423.189	54.8	74.0	19.20	Peak	117.00	300	Horizontal	Pass
2**	5423.189	43.81	54.0	10.19	AV	117.00	300	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	5077.576	55.33	74.0	18.67	Peak	90.00	200	Horizontal	Pass
1**	5077.576	43.95	54.0	10.05	AV	90.00	200	Horizontal	Pass
2	5150.000	52.75	74.0	21.25	Peak	129.00	100	Horizontal	Pass
2**	5150.000	45.39	54.0	8.61	AV	129.00	100	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	55.14	74.0	18.86	Peak	122.00	300	Horizontal	Pass
1**	5350.000	43.29	54.0	10.71	AV	122.00	300	Horizontal	Pass
2	5424.476	55.21	74.0	18.79	Peak	124.00	200	Horizontal	Pass
2**	5424.476	44.46	54.0	9.54	AV	124.00	200	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	4996.938	56.37	74.0	17.63	Peak	84.00	200	Horizontal	Pass
1**	4996.938	45.21	54.0	8.79	AV	84.00	200	Horizontal	Pass
2	5150.000	54.14	74.0	19.86	Peak	246.00	300	Horizontal	Pass
2**	5150.000	44.47	54.0	9.53	AV	246.00	300	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	53.2	74.0	20.80	Peak	6.00	100	Horizontal	Pass
1**	5350.000	46.61	54.0	7.39	AV	6.00	100	Horizontal	Pass
2	5461.838	56.64	74.0	17.36	Peak	341.00	200	Horizontal	Pass
2**	5461.838	45.89	54.0	8.11	AV	341.00	200	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	4998.515	55.48	74.0	18.52	Peak	131.00	200	Horizontal	Pass
1**	4998.515	44.35	54.0	9.65	AV	131.00	200	Horizontal	Pass
2	5150.000	53.1	74.0	20.90	Peak	233.00	300	Horizontal	Pass
2**	5150.000	45.81	54.0	8.19	AV	233.00	300	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	55.6	74.0	18.40	Peak	264.00	200	Horizontal	Pass
1**	5350.000	43.34	54.0	10.66	AV	264.00	200	Horizontal	Pass
2	5462.015	56.57	74.0	17.43	Peak	119.00	200	Horizontal	Pass
2**	5462.015	46.49	54.0	7.51	AV	119.00	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	4997.357	54.94	74.0	19.06	Peak	269.00	300	Horizontal	Pass
1**	4997.357	45.12	54.0	8.88	AV	269.00	300	Horizontal	Pass
2	5150.000	55.07	74.0	18.93	Peak	329.00	100	Horizontal	Pass
2**	5150.000	44.51	54.0	9.49	AV	329.00	100	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	55.14	74.0	18.86	Peak	138.00	300	Horizontal	Pass
1**	5350.000	44.62	54.0	9.38	AV	138.00	300	Horizontal	Pass
2	5461.042	55.89	74.0	18.11	Peak	335.00	200	Horizontal	Pass
2**	5461.042	43.55	54.0	10.45	AV	335.00	200	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	4997.793	56.6	74.0	17.40	Peak	67.00	300	Horizontal	Pass
1**	4997.793	42.76	54.0	11.24	AV	67.00	300	Horizontal	Pass
2	5150.000	52.29	74.0	21.71	Peak	121.00	100	Horizontal	Pass
2**	5150.000	44.16	54.0	9.84	AV	121.00	100	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	54.25	74.0	19.75	Peak	265.00	200	Horizontal	Pass
1**	5350.000	43.81	54.0	10.19	AV	265.00	200	Horizontal	Pass
2	5461.265	58.05	74.0	15.95	Peak	334.00	100	Horizontal	Pass
2**	5461.265	45.61	54.0	8.39	AV	334.00	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	4998.316	55.96	74.0	18.04	Peak	29.00	100	Horizontal	Pass
1**	4998.316	43.71	54.0	10.29	AV	29.00	100	Horizontal	Pass
2	5150.000	51.8	74.0	22.20	Peak	237.00	100	Horizontal	Pass
2**	5150.000	42.59	54.0	11.41	AV	237.00	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	53.7	74.0	20.30	Peak	26.00	200	Horizontal	Pass
1**	5350.000	42.76	54.0	11.24	AV	26.00	200	Horizontal	Pass
2	5462.095	58.3	74.0	15.70	Peak	135.00	100	Horizontal	Pass
2**	5462.095	43.36	54.0	10.64	AV	135.00	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	4997.173	57.27	74.0	16.73	Peak	300.00	300	Horizontal	Pass
1**	4997.173	44.65	54.0	9.35	AV	300.00	300	Horizontal	Pass
2	5150.000	54.83	74.0	19.17	Peak	353.00	200	Horizontal	Pass
2**	5150.000	42.86	54.0	11.14	AV	353.00	200	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	54.89	74.0	19.11	Peak	227.00	200	Horizontal	Pass
1**	5350.000	46.63	54.0	7.37	AV	227.00	200	Horizontal	Pass
2	5459.824	57.01	74.0	16.99	Peak	6.00	100	Horizontal	Pass
2**	5459.824	46.93	54.0	7.07	AV	6.00	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	4996.285	54.44	74.0	19.56	Peak	8.00	300	Horizontal	Pass
1**	4996.285	44.2	54.0	9.80	AV	8.00	300	Horizontal	Pass
2	5150.000	53.1	74.0	20.90	Peak	75.00	200	Horizontal	Pass
2**	5150.000	45.36	54.0	8.64	AV	75.00	200	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	55.92	74.0	18.08	Peak	204.00	300	Horizontal	Pass
1**	5350.000	43.16	54.0	10.84	AV	204.00	300	Horizontal	Pass
2	5459.297	57.1	74.0	16.90	Peak	230.00	100	Horizontal	Pass
2**	5459.297	46.89	54.0	7.11	AV	230.00	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	5410.739	54.84	74.0	19.16	Peak	357.00	300	Horizontal	Pass
1**	5412.947	46.52	54.0	7.48	AV	357.00	300	Horizontal	Pass
2	5460.000	56.57	74.0	17.43	Peak	358.00	200	Horizontal	Pass
2**	5460.000	44.97	54.0	9.03	AV	358.00	200	Horizontal	Pass
3	5466.858	55.46	68.2	12.74	Peak	108.00	300	Horizontal	Pass
3**	5466.754	46.68	--	--	AV	108.00	300	Horizontal	N/A
4	5470.000	53.34	68.2	14.86	Peak	268.00	100	Horizontal	Pass
4**	5470.000	45.54	--	--	AV	268.00	100	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	53.93	68.2	14.27	Peak	316.00	100	Horizontal	Pass
2	5777.576	55.89	68.2	12.31	Peak	266.00	300	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	5412.836	56.26	74.0	17.74	Peak	186.00	200	Horizontal	Pass
1**	5412.370	46.22	54.0	7.78	AV	186.00	200	Horizontal	Pass
2	5460.000	54.44	74.0	19.56	Peak	176.00	100	Horizontal	Pass
2**	5460.000	46.38	54.0	7.62	AV	176.00	100	Horizontal	Pass
3	5466.341	57.19	68.2	11.01	Peak	273.00	300	Horizontal	Pass
3**	5468.255	47.95	--	--	AV	273.00	300	Horizontal	N/A
4	5470.000	55	68.2	13.20	Peak	288.00	100	Horizontal	Pass
4**	5470.000	46.28	--	--	AV	288.00	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	56.34	68.2	11.86	Peak	305.00	200	Horizontal	Pass
2	5775.080	57.44	68.2	10.76	Peak	40.00	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	5411.548	55.05	74.0	18.95	Peak	142.00	200	Horizontal	Pass
1**	5411.798	45.58	54.0	8.42	AV	142.00	200	Horizontal	Pass
2	5460.000	56.68	74.0	17.32	Peak	301.00	100	Horizontal	Pass
2**	5460.000	45.6	54.0	8.40	AV	301.00	100	Horizontal	Pass
3	5467.823	57.29	68.2	10.91	Peak	141.00	200	Horizontal	Pass
3**	5467.396	46.52	--	--	AV	141.00	200	Horizontal	N/A
4	5470.000	54.26	68.2	13.94	Peak	164.00	100	Horizontal	Pass
4**	5470.000	46.95	--	--	AV	164.00	100	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	53.13	68.2	15.07	Peak	44.00	100	Horizontal	Pass
2	5777.233	57.59	68.2	10.61	Peak	160.00	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	5413.149	58.73	74.0	15.27	Peak	94.00	300	Horizontal	Pass
1**	5410.944	44.29	54.0	9.71	AV	94.00	300	Horizontal	Pass
2	5460.000	55.4	74.0	18.60	Peak	222.00	300	Horizontal	Pass
2**	5460.000	47.06	54.0	6.94	AV	222.00	300	Horizontal	Pass
3	5467.295	56.56	68.2	11.64	Peak	104.00	300	Horizontal	Pass
3**	5466.306	47.01	--	--	AV	104.00	300	Horizontal	N/A
4	5470.000	55.28	68.2	12.92	Peak	347.00	200	Horizontal	Pass
4**	5470.000	44.52	--	--	AV	347.00	200	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	53.16	68.2	15.04	Peak	181.00	300	Horizontal	Pass
2	5776.844	55.75	68.2	12.45	Peak	355.00	200	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	5410.963	54.89	74.0	19.11	Peak	335.00	300	Horizontal	Pass
1**	5411.623	43.21	54.0	10.79	AV	335.00	300	Horizontal	Pass
2	5460.000	57.41	74.0	16.59	Peak	119.00	100	Horizontal	Pass
2**	5460.000	45.67	54.0	8.33	AV	119.00	100	Horizontal	Pass
3	5468.128	55.58	68.2	12.62	Peak	210.00	100	Horizontal	Pass
3**	5468.259	45.14	--	--	AV	210.00	100	Horizontal	N/A
4	5470.000	56.53	68.2	11.67	Peak	148.00	200	Horizontal	Pass
4**	5470.000	47.55	--	--	AV	148.00	200	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	53.05	68.2	15.15	Peak	256.00	100	Horizontal	Pass
2	5776.657	58.24	68.2	9.96	Peak	141.00	300	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	5412.949	55.07	74.0	18.93	Peak	87.00	100	Horizontal	Pass
1**	5411.814	43.74	54.0	10.26	AV	87.00	100	Horizontal	Pass
2	5460.000	57.36	74.0	16.64	Peak	179.00	300	Horizontal	Pass
2**	5460.000	46	54.0	8.00	AV	179.00	300	Horizontal	Pass
3	5467.340	55.12	68.2	13.08	Peak	291.00	300	Horizontal	Pass
3**	5466.611	45.96	--	--	AV	291.00	300	Horizontal	N/A
4	5470.000	53.42	68.2	14.78	Peak	160.00	100	Horizontal	Pass
4**	5470.000	45.49	--	--	AV	160.00	100	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	56.43	68.2	11.77	Peak	176.00	200	Horizontal	Pass
2	5777.190	57.93	68.2	10.27	Peak	39.00	300	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	5412.175	57.22	74.0	16.78	Peak	251.00	200	Horizontal	Pass
1**	5410.919	43.28	54.0	10.72	AV	251.00	200	Horizontal	Pass
2	5460.000	55.82	74.0	18.18	Peak	39.00	200	Horizontal	Pass
2**	5460.000	45.1	54.0	8.90	AV	39.00	200	Horizontal	Pass
3	5466.724	57.06	68.2	11.14	Peak	0.00	100	Horizontal	Pass
3**	5467.935	47.5	--	--	AV	0.00	100	Horizontal	N/A
4	5470.000	56.1	68.2	12.10	Peak	174.00	300	Horizontal	Pass
4**	5470.000	46.26	--	--	AV	174.00	300	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	54.88	68.2	13.32	Peak	349.00	100	Horizontal	Pass
2	5776.619	57.36	68.2	10.84	Peak	127.00	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	5642.590	56.58	68.2	11.62	Peak	141.00	300	Horizontal	Pass
2	5650.000	54.37	68.2	13.83	Peak	141.00	300	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	5925.000	55.06	68.2	13.14	Peak	310.00	100	Horizontal	Pass
2	5942.185	57.38	68.2	10.82	Peak	141.00	200	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	5639.591	53.72	68.2	14.48	Peak	152.00	300	Horizontal	Pass
2	5650.000	52.97	68.2	15.23	Peak	152.00	300	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	5925.000	53.57	68.2	14.63	Peak	253.00	300	Horizontal	Pass
2	5944.874	57.9	68.2	10.30	Peak	346.00	100	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	5638.566	51.7	68.2	16.50	Peak	275.00	200	Horizontal	Pass
2	5650.000	53.17	68.2	15.03	Peak	275.00	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	5925.000	51.94	68.2	16.26	Peak	18.00	200	Horizontal	Pass
2	5945.397	58.34	68.2	9.86	Peak	356.00	200	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	5635.913	50.35	68.2	17.85	Peak	45.00	200	Horizontal	Pass
2	5650.000	50.92	68.2	17.28	Peak	45.00	200	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	5925.000	49.64	68.2	18.56	Peak	309.00	200	Horizontal	Pass
2	5945.452	58.14	68.2	10.06	Peak	195.00	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	5635.501	47.64	68.2	20.56	Peak	60.00	100	Horizontal	Pass
2	5650.000	48.33	68.2	19.87	Peak	60.00	100	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	5925.000	48.31	68.2	19.89	Peak	74.00	300	Horizontal	Pass
2	5946.789	59.14	68.2	9.06	Peak	51.00	100	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	5634.450	46.12	68.2	22.08	Peak	306.00	100	Horizontal	Pass
2	5650.000	46.23	68.2	21.97	Peak	306.00	100	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	5925.000	45.43	68.2	22.77	Peak	23.00	100	Horizontal	Pass
2	5947.403	57.83	68.2	10.37	Peak	60.00	300	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	5632.762	43.65	68.2	24.55	Peak	86.00	200	Horizontal	Pass
2	5650.000	44.34	68.2	23.86	Peak	86.00	200	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	5925.000	42.96	68.2	25.24	Peak	148.00	100	Horizontal	Pass
2	5949.384	56.57	68.2	11.63	Peak	6.00	100	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2591189-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2591189-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2591189-AI.PDF”.

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