



WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 181 6855MHz		11410	49.2	-24.8	74	59.68	40.03	17.16	67.67	-	-	P	H
		11410	40.96	-13.04	54	51.44	40.03	17.16	67.67	-	-	A	H
		13370	48.48	-25.52	74	57.81	39.57	18.79	67.69	-	-	P	H
		13370	42.14	-11.86	54	51.47	39.57	18.79	67.69	-	-	A	H
		13710	51.41	-36.79	88.2	60.08	40.18	19.02	67.87	-	-	P	H
		14490	50.64	-23.36	74	56.85	41.94	19.59	67.74	-	-	P	H
		14490	43.63	-10.37	54	49.84	41.94	19.59	67.74	-	-	A	H
		18000	60.28	-13.72	74	58.36	48.82	22.52	69.42	-	-	P	H
		18000	50.38	-3.62	54	48.46	48.82	22.52	69.42	-	-	A	H
		20565	54.94	-19.06	74	56.1	37.84	13.8	52.8	150	52	P	H
		20565	44.62	-9.38	54	45.78	37.84	13.8	52.8	150	52	A	H
		36480	49.33	-24.67	74	39.66	42.54	21.91	54.78	-	-	P	H
		36480	40.12	-13.88	54	30.45	42.54	21.91	54.78	-	-	A	H
		39802	53.65	-20.35	74	37.66	44.83	24.46	53.3	-	-	P	H
		39802	46.22	-7.78	54	30.23	44.83	24.46	53.3	-	-	A	H
		11370	50.41	-23.59	74	61.11	39.87	17.13	67.7	-	-	P	V
		11370	41.5	-12.5	54	52.2	39.87	17.13	67.7	-	-	A	V
		13310	48.95	-25.05	74	58.59	39.34	18.74	67.72	-	-	P	V
		13310	41.98	-12.02	54	51.62	39.34	18.74	67.72	-	-	A	V
		13710	52.73	-35.47	88.2	61.39	40.19	19.02	67.87	-	-	P	V
		14490	50.61	-23.39	74	56.82	41.94	19.59	67.74	-	-	P	V
		14490	43.56	-10.44	54	49.77	41.94	19.59	67.74	-	-	A	V
		18000	60.36	-13.64	74	58.22	49.04	22.52	69.42	-	-	P	V
		18000	50.48	-3.52	54	48.34	49.04	22.52	69.42	-	-	A	V
		20565	51.47	-22.53	74	52.68	37.79	13.8	52.8	150	50	P	V
		20565	40.81	-13.19	54	42.02	37.79	13.8	52.8	150	50	A	V
		36480	49.41	-24.59	74	39.69	42.59	21.91	54.78	-	-	P	V
		36480	40.45	-13.55	54	30.73	42.59	21.91	54.78	-	-	A	V
		39956	53.27	-20.73	74	38.2	44.68	24.56	54.17	-	-	P	V
		39956	45.75	-8.25	54	30.68	44.68	24.56	54.17	-	-	A	V



WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11a CH 185 6875MHz		11350	49.79	-24.21	74	60.5	39.9	17.11	67.72	-	-	P	H	
		11350	41.73	-12.27	54	52.44	39.9	17.11	67.72	-	-	A	H	
		13320	49.1	-24.9	74	58.67	39.4	18.75	67.72	-	-	P	H	
		13320	42.16	-11.84	54	51.73	39.4	18.75	67.72	-	-	A	H	
		13750	53.38	-34.82	88.2	62.04	40.23	19.03	67.92	-	-	P	H	
		14490	50.3	-23.7	74	56.51	41.94	19.59	67.74	-	-	P	H	
		14490	42.99	-11.01	54	49.2	41.94	19.59	67.74	-	-	A	H	
		18000	60.36	-13.64	74	58.44	48.82	22.52	69.42	-	-	P	H	
		18000	50.43	-3.57	54	48.51	48.82	22.52	69.42	-	-	A	H	
		20618	47.69	-26.31	74	48.77	37.86	13.84	52.78	-	-	P	H	
		36480	48.45	-25.55	74	38.78	42.54	21.91	54.78	-	-	P	H	
		36480	40.3	-13.7	54	30.63	42.54	21.91	54.78	-	-	A	H	
		39978	53.43	-20.57	74	38.12	44.93	24.58	54.2	-	-	P	H	
		39978	45.93	-8.07	54	30.62	44.93	24.58	54.2	-	-	A	H	
			11280	49.85	-24.15	74	60.89	39.67	17.07	67.78	-	-	P	V
			11280	40.63	-13.37	54	51.67	39.67	17.07	67.78	-	-	A	V
			13350	49.31	-24.69	74	58.76	39.47	18.78	67.7	-	-	P	V
			13350	42.02	-11.98	54	51.47	39.47	18.78	67.7	-	-	A	V
			13750	52.71	-35.49	88.2	61.36	40.24	19.03	67.92	-	-	P	V
			14490	51.31	-22.69	74	57.52	41.94	19.59	67.74	-	-	P	V
			14490	43.53	-10.47	54	49.74	41.94	19.59	67.74	-	-	A	V
			18000	60.65	-13.35	74	58.51	49.04	22.52	69.42	-	-	P	V
			18000	50.64	-3.36	54	48.5	49.04	22.52	69.42	-	-	A	V
			20618	44.9	-29.1	74	46.02	37.82	13.84	52.78	-	-	P	V
			36480	49.58	-24.42	74	39.86	42.59	21.91	54.78	-	-	P	V
			36480	40.28	-13.72	54	30.56	42.59	21.91	54.78	-	-	A	V
			39802	53.7	-20.3	74	37.91	44.63	24.46	53.3	-	-	P	V
		39802	46.03	-7.97	54	30.24	44.63	24.46	53.3	-	-	A	V	



Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as “-” means no suspected emission found and emission level has at least 6dB margin against limit or noise floor only.
4. The emission level close to 18GHz is checked that the average emission level is noise floor only.



UNII-7 - 6525~6875MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE20 Full CH 117 6535MHz		11500	50.26	-23.74	74	60.45	40.17	17.23	67.59	-	-	P	H	
		11500	42.1	-11.9	54	52.29	40.17	17.23	67.59	-	-	A	H	
		13070	50.63	-37.57	88.2	60.99	38.95	18.56	67.87	-	-	P	H	
		13390	49.37	-24.63	74	58.61	39.63	18.81	67.68	-	-	P	H	
		13390	42.37	-11.63	54	51.61	39.63	18.81	67.68	-	-	A	H	
		14490	51.38	-22.62	74	57.59	41.94	19.59	67.74	-	-	P	H	
		14490	43.43	-10.57	54	49.64	41.94	19.59	67.74	-	-	A	H	
		18000	60.2	-13.8	74	58.28	48.82	22.52	69.42	-	-	P	H	
		18000	50.64	-3.36	54	48.72	48.82	22.52	69.42	-	-	A	H	
		19605	39.61	-34.39	74	41.34	37.58	13.46	52.77	-	-	P	H	
		36480	48.7	-25.3	74	39.03	42.54	21.91	54.78	-	-	P	H	
		36480	40.11	-13.89	54	30.44	42.54	21.91	54.78	-	-	A	H	
		39714	53.78	-20.22	74	38.62	44.78	24.4	54.02	-	-	P	H	
		39714	46	-8	54	30.84	44.78	24.4	54.02	-	-	A	H	
			11570	49.88	-24.12	74	60.19	40.01	17.3	67.62	-	-	P	V
			11570	41.55	-12.45	54	51.86	40.01	17.3	67.62	-	-	A	V
			13070	49.83	-38.37	88.2	60.25	38.89	18.56	67.87	-	-	P	V
			13380	49.61	-24.39	74	58.88	39.61	18.8	67.68	-	-	P	V
			13380	42.03	-11.97	54	51.3	39.61	18.8	67.68	-	-	A	V
			14490	50.88	-23.12	74	57.09	41.94	19.59	67.74	-	-	P	V
			14490	43.79	-10.21	54	50	41.94	19.59	67.74	-	-	A	V
			18000	60.24	-13.76	74	58.1	49.04	22.52	69.42	-	-	P	V
			18000	50.32	-3.68	54	48.18	49.04	22.52	69.42	-	-	A	V
			19605	40.11	-33.89	74	41.75	37.67	13.46	52.77	-	-	P	V
			36480	48.93	-25.07	74	39.21	42.59	21.91	54.78	-	-	P	V
			36480	39.86	-14.14	54	30.14	42.59	21.91	54.78	-	-	A	V
			39758	53.71	-20.29	74	38.3	44.62	24.43	53.64	-	-	P	V
		39758	45.67	-8.33	54	30.26	44.62	24.43	53.64	-	-	A	V	



WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		12060	50.12	-23.88	74	60.86	39.28	17.69	67.71	-	-	P	H
		12060	41	-13	54	51.74	39.28	17.69	67.71	-	-	A	H
		13390	59.61	-14.39	74	68.73	39.75	18.81	67.68	242	247	P	H
		13390	49.68	-4.32	54	58.8	39.75	18.81	67.68	242	247	A	H
		14490	51.7	-22.3	74	57.91	41.94	19.59	67.74	-	-	P	H
		14490	45.22	-8.78	54	51.43	41.94	19.59	67.74	-	-	A	H
		17980	59.98	-14.02	74	58.6	48.3	22.5	69.42	-	-	P	H
		17980	49.88	-4.12	54	48.5	48.3	22.5	69.42	-	-	A	H
		20090	40.38	-33.62	74	42.14	37.67	13.46	52.89	-	-	P	H
		36480	48.49	-25.51	74	38.82	42.54	21.91	54.78	-	-	P	H
		36480	40.08	-13.92	54	30.41	42.54	21.91	54.78	-	-	A	H
		39802	53.56	-20.44	74	37.57	44.83	24.46	53.3	-	-	P	H
		39802	46.55	-7.45	54	30.56	44.83	24.46	53.3	-	-	A	H
802.11ax													
HE20 Full													
CH 149		10880	50.36	-23.64	74	61.78	40	16.76	68.18	-	-	P	V
6695MHz		10880	40.87	-13.13	54	52.29	40	16.76	68.18	-	-	A	V
		13390	59.26	-14.74	74	68.35	39.78	18.81	67.68	272	311	P	V
		13390	49.37	-4.63	54	58.46	39.78	18.81	67.68	272	311	A	V
		14490	50.44	-23.56	74	56.65	41.94	19.59	67.74	-	-	P	V
		14490	43.53	-10.47	54	49.74	41.94	19.59	67.74	-	-	A	V
		17990	60.1	-13.9	74	58.19	48.82	22.51	69.42	-	-	P	V
		17990	50.3	-3.7	54	48.39	48.82	22.51	69.42	-	-	A	V
		20090	39.99	-34.01	74	41.73	37.69	13.46	52.89	-	-	P	V
		36480	47.4	-26.6	74	37.68	42.59	21.91	54.78	-	-	P	V
		39846	53.44	-20.56	74	37.97	44.64	24.49	53.66	-	-	P	V
		39846	45.97	-8.03	54	30.5	44.64	24.49	53.66	-	-	A	V



WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		11260	50.22	-23.78	74	61.24	39.73	17.05	67.8	-	-	P	H
		11260	41.33	-12.67	54	52.35	39.73	17.05	67.8	-	-	A	H
		13350	49.44	-24.56	74	58.85	39.51	18.78	67.7	-	-	P	H
		13350	42.36	-11.64	54	51.77	39.51	18.78	67.7	-	-	A	H
		13710	52.5	-35.7	88.2	61.17	40.18	19.02	67.87	-	-	P	H
		14490	51	-23	74	57.21	41.94	19.59	67.74	-	-	P	H
		14490	43.39	-10.61	54	49.6	41.94	19.59	67.74	-	-	A	H
		18000	60.13	-13.87	74	58.21	48.82	22.52	69.42	-	-	P	H
		18000	50.45	-3.55	54	48.53	48.82	22.52	69.42	-	-	A	H
		20565	47.4	-26.6	74	48.56	37.84	13.8	52.8	-	-	P	H
		36480	47.89	-26.11	74	38.22	42.54	21.91	54.78	-	-	P	H
		39802	53.22	-20.78	74	37.23	44.83	24.46	53.3	-	-	P	H
		39802	46.2	-7.8	54	30.21	44.83	24.46	53.3	-	-	A	H
802.11ax													
HE20 Full													
CH 181		11320	50.34	-23.66	74	61.23	39.75	17.1	67.74	-	-	P	V
6855MHz		11320	41.38	-12.62	54	52.27	39.75	17.1	67.74	-	-	A	V
		13380	48.9	-25.1	74	58.17	39.61	18.8	67.68	-	-	P	V
		13380	42.16	-11.84	54	51.43	39.61	18.8	67.68	-	-	A	V
		13710	51.11	-37.09	88.2	59.77	40.19	19.02	67.87	-	-	P	V
		14490	51.61	-22.39	74	57.82	41.94	19.59	67.74	-	-	P	V
		14490	43.3	-10.7	54	49.51	41.94	19.59	67.74	-	-	A	V
		18000	60.49	-13.51	74	58.35	49.04	22.52	69.42	-	-	P	V
		18000	50.24	-3.76	54	48.1	49.04	22.52	69.42	-	-	A	V
		20565	45.04	-28.96	74	46.25	37.79	13.8	52.8	-	-	P	V
		36480	48.29	-25.71	74	38.57	42.59	21.91	54.78	-	-	P	V
		36480	40	-14	54	30.28	42.59	21.91	54.78	-	-	A	V
		39868	53.53	-20.47	74	38.22	44.65	24.5	53.84	-	-	P	V
		39868	45.66	-8.34	54	30.35	44.65	24.5	53.84	-	-	A	V



WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		11430	49.99	-24.01	74	60.39	40.07	17.18	67.65	-	-	P	H
		11430	41.69	-12.31	54	52.09	40.07	17.18	67.65	-	-	A	H
		13330	49.43	-24.57	74	58.95	39.43	18.76	67.71	-	-	P	H
		13330	41.86	-12.14	54	51.38	39.43	18.76	67.71	-	-	A	H
		13750	52.76	-35.44	88.2	61.42	40.23	19.03	67.92	-	-	P	H
		14490	50.84	-23.16	74	57.05	41.94	19.59	67.74	-	-	P	H
		14490	43.16	-10.84	54	49.37	41.94	19.59	67.74	-	-	A	H
		18000	60.19	-13.81	74	58.27	48.82	22.52	69.42	-	-	P	H
		18000	50.03	-3.97	54	48.11	48.82	22.52	69.42	-	-	A	H
		20625	45.95	-28.05	74	47.02	37.86	13.85	52.78	-	-	P	H
		36480	47.27	-26.73	74	37.6	42.54	21.91	54.78	-	-	P	H
		39780	52.83	-21.17	74	37.03	44.81	24.44	53.45	-	-	P	H
		39780	46.57	-7.43	54	30.77	44.81	24.44	53.45	-	-	A	H
i802.11ax													
HE20 Full													
CH 185		11150	50.1	-23.9	74	61.21	39.81	16.97	67.89	-	-	P	V
6875MHz		11150	40.64	-13.36	54	51.75	39.81	16.97	67.89	-	-	A	V
		13320	49.39	-24.61	74	58.99	39.37	18.75	67.72	-	-	P	V
		13320	41.71	-12.29	54	51.31	39.37	18.75	67.72	-	-	A	V
		13750	53.49	-34.71	88.2	62.14	40.24	19.03	67.92	-	-	P	V
		14490	51.6	-22.4	74	57.81	41.94	19.59	67.74	-	-	P	V
		14490	43.06	-10.94	54	49.27	41.94	19.59	67.74	-	-	A	V
		18000	60.36	-13.64	74	58.22	49.04	22.52	69.42	-	-	P	V
		18000	50.14	-3.86	54	48	49.04	22.52	69.42	-	-	A	V
		20625	45.89	-28.11	74	47	37.82	13.85	52.78	-	-	P	V
		36480	47.8	-26.2	74	38.08	42.59	21.91	54.78	-	-	P	V
		39780	53.39	-20.61	74	37.78	44.62	24.44	53.45	-	-	P	V
		39780	46.1	-7.9	54	30.49	44.62	24.44	53.45	-	-	A	V



Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as “-” means no suspected emission found and emission level has at least 6dB margin against limit or noise floor only.
4. The emission level close to 18GHz is checked that the average emission level is noise floor only.



UNII-7 - 6525~6875MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE40 Full CH 123 6565MHz		11400	49.99	-24.01	74	60.51	40.01	17.15	67.68	-	-	P	H	
		11400	42.49	-11.51	54	53.01	40.01	17.15	67.68	-	-	A	H	
		13130	51.45	-36.75	88.2	61.78	38.9	18.6	67.83	-	-	P	H	
		13290	49.57	-24.43	74	59.3	39.28	18.73	67.74	-	-	P	H	
		13290	41.76	-12.24	54	51.49	39.28	18.73	67.74	-	-	A	H	
		14490	51.6	-22.4	74	57.81	41.94	19.59	67.74	-	-	P	H	
		14490	43.83	-10.17	54	50.04	41.94	19.59	67.74	-	-	A	H	
		18000	60.18	-13.82	74	58.26	48.82	22.52	69.42	-	-	P	H	
		18000	49.92	-4.08	54	48	48.82	22.52	69.42	-	-	A	H	
		19695	39.76	-34.24	74	41.57	37.59	13.44	52.84	-	-	P	H	
		36480	48.62	-25.38	74	38.95	42.54	21.91	54.78	-	-	P	H	
		36480	40.32	-13.68	54	30.65	42.54	21.91	54.78	-	-	A	H	
		39978	53.8	-20.2	74	38.49	44.93	24.58	54.2	-	-	P	H	
		39978	45.5	-8.5	54	30.19	44.93	24.58	54.2	-	-	A	H	
			11410	49.88	-24.12	74	60.44	39.95	17.16	67.67	-	-	P	V
			11410	42.12	-11.88	54	52.68	39.95	17.16	67.67	-	-	A	V
			13130	50.07	-38.13	88.2	60.4	38.9	18.6	67.83	-	-	P	V
			13350	49.06	-24.94	74	58.51	39.47	18.78	67.7	-	-	P	V
			13350	42.03	-11.97	54	51.48	39.47	18.78	67.7	-	-	A	V
			14490	51.01	-22.99	74	57.22	41.94	19.59	67.74	-	-	P	V
			14490	42.76	-11.24	54	48.97	41.94	19.59	67.74	-	-	A	V
			18000	60.52	-13.48	74	58.38	49.04	22.52	69.42	-	-	P	V
			18000	50.14	-3.86	54	48	49.04	22.52	69.42	-	-	A	V
		19695	40.2	-33.8	74	41.93	37.67	13.44	52.84	-	-	P	V	
		36480	47.99	-26.01	74	38.27	42.59	21.91	54.78	-	-	P	V	
		39956	53.12	-20.88	74	38.05	44.68	24.56	54.17	-	-	P	V	
		39956	45.48	-8.52	54	30.41	44.68	24.56	54.17	-	-	A	V	



WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		11360	50.57	-23.43	74	61.24	39.92	17.12	67.71	-	-	P	H
		11360	41.55	-12.45	54	52.22	39.92	17.12	67.71	-	-	A	H
		13370	59.79	-14.21	74	68.99	39.7	18.79	67.69	147	286	P	H
		13370	50.48	-3.52	54	59.68	39.7	18.79	67.69	147	286	A	H
		14490	51.23	-22.77	74	57.44	41.94	19.59	67.74	-	-	P	H
		14490	42.47	-11.53	54	48.68	41.94	19.59	67.74	-	-	A	H
		17990	59.95	-14.05	74	58.3	48.56	22.51	69.42	-	-	P	H
		17990	50.05	-3.95	54	48.4	48.56	22.51	69.42	-	-	A	H
		20055	40.85	-33.15	74	42.66	37.65	13.43	52.89	-	-	P	H
		36480	47.92	-26.08	74	38.25	42.54	21.91	54.78	-	-	P	H
		39824	53.37	-20.63	74	37.54	44.84	24.47	53.48	-	-	P	H
		39824	46.14	-7.86	54	30.31	44.84	24.47	53.48	-	-	A	H
802.11ax													
HE40 Full													
CH 147		10940	50.2	-23.8	74	61.39	40.11	16.8	68.1	-	-	P	V
6685MHz		10940	41.86	-12.14	54	53.05	40.11	16.8	68.1	-	-	A	V
		13370	59.26	-14.74	74	68.47	39.69	18.79	67.69	272	310	P	V
		13370	49.44	-4.56	54	58.65	39.69	18.79	67.69	272	310	A	V
		14490	51.69	-22.31	74	57.9	41.94	19.59	67.74	-	-	P	V
		14490	43.56	-10.44	54	49.77	41.94	19.59	67.74	-	-	A	V
		17990	60.4	-13.6	74	58.49	48.82	22.51	69.42	-	-	P	V
		17990	50.7	-3.3	54	48.79	48.82	22.51	69.42	-	-	A	V
		20055	40.46	-33.54	74	42.23	37.69	13.43	52.89	-	-	P	V
		36480	49.05	-24.95	74	39.33	42.59	21.91	54.78	-	-	P	V
		36480	39.81	-14.19	54	30.09	42.59	21.91	54.78	-	-	A	V
		39780	53.72	-20.28	74	38.11	44.62	24.44	53.45	-	-	P	V
		39780	46.34	-7.66	54	30.73	44.62	24.44	53.45	-	-	A	V



WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE40 Full CH 179 6845MHz		11330	50.24	-23.76	74	61.04	39.84	17.1	67.74	-	-	P	H
		11330	40.94	-13.06	54	51.74	39.84	17.1	67.74	-	-	A	H
		13300	49.24	-24.76	74	58.91	39.32	18.74	67.73	-	-	P	H
		13300	41.95	-12.05	54	51.62	39.32	18.74	67.73	-	-	A	H
		13690	50.35	-37.85	88.2	59.02	40.17	19.01	67.85	-	-	P	H
		14490	50.89	-23.11	74	57.1	41.94	19.59	67.74	-	-	P	H
		14490	42.85	-11.15	54	49.06	41.94	19.59	67.74	-	-	A	H
		18000	60.59	-13.41	74	58.67	48.82	22.52	69.42	-	-	P	H
		18000	50.02	-3.98	54	48.1	48.82	22.52	69.42	-	-	A	H
		20535	51.01	-22.99	74	52.24	37.82	13.78	52.83	150	165	P	H
		20535	40.63	-13.37	54	41.86	37.82	13.78	52.83	150	165	A	H
		36480	48.53	-25.47	74	38.86	42.54	21.91	54.78	-	-	P	H
		36480	40.17	-13.83	54	30.5	42.54	21.91	54.78	-	-	A	H
		39868	53.59	-20.41	74	38.06	44.87	24.5	53.84	-	-	P	H
		39868	46.2	-7.8	54	30.67	44.87	24.5	53.84	-	-	A	H
		11410	50.86	-23.14	74	61.42	39.95	17.16	67.67	-	-	P	V
		11410	41.16	-12.84	54	51.72	39.95	17.16	67.67	-	-	A	V
		13350	49.62	-24.38	74	59.07	39.47	18.78	67.7	-	-	P	V
		13350	41.9	-12.1	54	51.35	39.47	18.78	67.7	-	-	A	V
		13690	50.59	-37.61	88.2	59.27	40.16	19.01	67.85	-	-	P	V
		14490	51.69	-22.31	74	57.9	41.94	19.59	67.74	-	-	P	V
		14490	43.11	-10.89	54	49.32	41.94	19.59	67.74	-	-	A	V
		18000	60.42	-13.58	74	58.28	49.04	22.52	69.42	-	-	P	V
		18000	50.49	-3.51	54	48.35	49.04	22.52	69.42	-	-	A	V
		20535	44.72	-29.28	74	45.99	37.78	13.78	52.83	-	-	P	V
		36480	47.91	-26.09	74	38.19	42.59	21.91	54.78	-	-	P	V
		39934	53.62	-20.38	74	38.54	44.67	24.55	54.14	-	-	P	V
		39934	45.89	-8.11	54	30.81	44.67	24.55	54.14	-	-	A	V



WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE40 Full CH 187 6885MHz		11400	52.15	-21.85	74	62.58	40.1	17.15	67.68	-	-	P	H	
		11400	42.62	-11.38	54	53.05	40.1	17.15	67.68	-	-	A	H	
		13370	52.41	-21.59	74	61.74	39.57	18.79	67.69	-	-	P	H	
		13370	42.77	-11.23	54	52.1	39.57	18.79	67.69	-	-	A	H	
		13770	53.18	-35.02	88.2	61.91	40.16	19.05	67.94	-	-	P	H	
		14490	52.17	-21.83	74	58.56	41.76	19.59	67.74	-	-	P	H	
		14490	43.04	-10.96	54	49.43	41.76	19.59	67.74	-	-	A	H	
		18000	60.47	-13.53	74	58.94	48.43	22.52	69.42	-	-	P	H	
		18000	50.32	-3.68	54	48.79	48.43	22.52	69.42	-	-	A	H	
		20655	43.28	-30.72	74	44.3	37.88	13.87	52.77	-	-	P	H	
		36480	48.59	-25.41	74	38.92	42.54	21.91	54.78	-	-	P	H	
		36480	40.12	-13.88	54	30.45	42.54	21.91	54.78	-	-	A	H	
		39956	53.24	-20.76	74	37.93	44.92	24.56	54.17	-	-	P	H	
		39956	45.93	-8.07	54	30.62	44.92	24.56	54.17	-	-	A	H	
			11500	52.2	-21.8	74	62.31	40.25	17.23	67.59	-	-	P	V
			11500	42.76	-11.24	54	52.87	40.25	17.23	67.59	-	-	A	V
			13380	52.16	-21.84	74	61.44	39.6	18.8	67.68	-	-	P	V
			13380	43.14	-10.86	54	52.42	39.6	18.8	67.68	-	-	A	V
			13770	52.93	-35.27	88.2	61.77	40.05	19.05	67.94	-	-	P	V
			14490	51.11	-22.89	74	57.63	41.63	19.59	67.74	-	-	P	V
			14490	43.34	-10.66	54	49.86	41.63	19.59	67.74	-	-	A	V
			18000	60.46	-13.54	74	59.35	48.01	22.52	69.42	-	-	P	V
			18000	50.78	-3.22	54	49.67	48.01	22.52	69.42	-	-	A	V
			20655	42.28	-31.72	74	43.35	37.83	13.87	52.77	-	-	P	V
			36480	47.65	-26.35	74	37.93	42.59	21.91	54.78	-	-	P	V
			39362	53.12	-20.88	74	38.85	44.43	24.16	54.32	-	-	P	V
			39362	44.98	-9.02	54	30.71	44.43	24.16	54.32	-	-	A	V



Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as “-” means no suspected emission found and emission level has at least 6dB margin against limit or noise floor only.
4. The emission level close to 18GHz is checked that the average emission level is noise floor only.



UNII-7 - 6525~6875MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE80 Full CH 135 6625MHz		11330	50.55	-23.45	74	61.35	39.84	17.1	67.74	-	-	P	H	
		11330	41.64	-12.36	54	52.44	39.84	17.1	67.74	-	-	A	H	
		13250	56.49	-17.51	74	66.38	39.19	18.68	67.76	189	291	P	H	
		13250	46.38	-7.62	54	56.27	39.19	18.68	67.76	189	291	A	H	
		14490	50.89	-23.11	74	57.1	41.94	19.59	67.74	-	-	P	H	
		14490	42.74	-11.26	54	48.95	41.94	19.59	67.74	-	-	A	H	
		18000	60.6	-13.4	74	58.68	48.82	22.52	69.42	-	-	P	H	
		18000	50.53	-3.47	54	48.61	48.82	22.52	69.42	-	-	A	H	
		19875	40.74	-33.26	74	42.59	37.62	13.41	52.88	-	-	P	H	
		36480	48.98	-25.02	74	39.31	42.54	21.91	54.78	-	-	P	H	
		36480	40.28	-13.72	54	30.61	42.54	21.91	54.78	-	-	A	H	
		38856	52.97	-21.03	74	39.76	44.27	23.73	54.79	-	-	P	H	
		38856	44.07	-9.93	54	30.86	44.27	23.73	54.79	-	-	A	H	
			11410	50.45	-23.55	74	61.01	39.95	17.16	67.67	-	-	P	V
			11410	40.84	-13.16	54	51.4	39.95	17.16	67.67	-	-	A	V
			13250	50.67	-23.33	74	60.59	39.16	18.68	67.76	305	204	P	V
			13250	41.36	-12.64	54	51.28	39.16	18.68	67.76	305	204	A	V
			14490	51.71	-22.29	74	57.92	41.94	19.59	67.74	-	-	P	V
			14490	42.88	-11.12	54	49.09	41.94	19.59	67.74	-	-	A	V
			18000	60.53	-13.47	74	58.39	49.04	22.52	69.42	-	-	P	V
			18000	50.7	-3.3	54	48.56	49.04	22.52	69.42	-	-	A	V
		19875	41.18	-32.82	74	42.97	37.68	13.41	52.88	-	-	P	V	
		36480	50.08	-23.92	74	40.36	42.59	21.91	54.78	-	-	P	V	
		36480	40.17	-13.83	54	30.45	42.59	21.91	54.78	-	-	A	V	
		39846	53.38	-20.62	74	37.91	44.64	24.49	53.66	-	-	P	V	
		39846	45.94	-8.06	54	30.47	44.64	24.49	53.66	-	-	A	V	



WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		11480	49.44	-24.56	74	59.68	40.15	17.22	67.61	-	-	P	H
		11480	42.13	-11.87	54	52.37	40.15	17.22	67.61	-	-	A	H
		13410	51.54	-36.66	88.2	60.66	39.71	18.83	67.66	-	-	P	H
		14490	51.4	-22.6	74	57.61	41.94	19.59	67.74	-	-	P	H
		14490	43.51	-10.49	54	49.72	41.94	19.59	67.74	-	-	A	H
		18000	60.12	-13.88	74	58.2	48.82	22.52	69.42	-	-	P	H
		18000	50.1	-3.9	54	48.18	48.82	22.52	69.42	-	-	A	H
		20115	38.37	-35.63	74	40.11	37.68	13.47	52.89	-	-	P	H
		36480	49.37	-24.63	74	39.7	42.54	21.91	54.78	-	-	P	H
		36480	40.31	-13.69	54	30.64	42.54	21.91	54.78	-	-	A	H
		39230	52.93	-21.07	74	38.74	44.43	24.07	54.31	-	-	P	H
		39230	45	-9	54	30.81	44.43	24.07	54.31	-	-	A	H
802.11ax													
HE80 Full													
CH 151		11330	49.89	-24.11	74	60.75	39.78	17.1	67.74	-	-	P	V
6705MHz		11330	41.56	-12.44	54	52.42	39.78	17.1	67.74	-	-	A	V
		13410	50.45	-37.75	88.2	59.54	39.74	18.83	67.66	-	-	P	V
		14490	50.49	-23.51	74	56.7	41.94	19.59	67.74	-	-	P	V
		14490	42.67	-11.33	54	48.88	41.94	19.59	67.74	-	-	A	V
		18000	60.43	-13.57	74	58.29	49.04	22.52	69.42	-	-	P	V
		18000	50.78	-3.22	54	48.64	49.04	22.52	69.42	-	-	A	V
		20115	38.62	-35.38	74	40.34	37.7	13.47	52.89	-	-	P	V
		36480	49.68	-24.32	74	39.96	42.59	21.91	54.78	-	-	P	V
		36480	40.36	-13.64	54	30.64	42.59	21.91	54.78	-	-	A	V
		39340	52.82	-21.18	74	38.57	44.41	24.14	54.3	-	-	P	V
		39340	44.69	-9.31	54	30.44	44.41	24.14	54.3	-	-	A	V



WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE80 Full CH 167 6785MHz		11320	49.58	-24.42	74	60.41	39.81	17.1	67.74	-	-	P	H	
		11320	42.16	-11.84	54	52.99	39.81	17.1	67.74	-	-	A	H	
		13310	48.6	-25.4	74	58.22	39.36	18.74	67.72	-	-	P	H	
		13310	42.09	-11.91	54	51.71	39.36	18.74	67.72	-	-	A	H	
		13570	50.33	-37.87	88.2	59.09	39.99	18.95	67.7	-	-	P	H	
		14490	50.62	-23.38	74	56.83	41.94	19.59	67.74	-	-	P	H	
		14490	42.37	-11.63	54	48.58	41.94	19.59	67.74	-	-	A	H	
		18000	60.53	-13.47	74	58.61	48.82	22.52	69.42	-	-	P	H	
		18000	50.08	-3.92	54	48.16	48.82	22.52	69.42	-	-	A	H	
		20355	43.07	-30.93	74	44.55	37.76	13.65	52.89	-	-	P	H	
		36480	50.12	-23.88	74	40.45	42.54	21.91	54.78	-	-	P	H	
		36480	39.77	-14.23	54	30.1	42.54	21.91	54.78	-	-	A	H	
		39978	53.26	-20.74	74	37.95	44.93	24.58	54.2	-	-	P	H	
		39978	45.16	-8.84	54	29.85	44.93	24.58	54.2	-	-	A	H	
			11390	49.8	-24.2	74	60.43	39.9	17.15	67.68	-	-	P	V
			11390	42.18	-11.82	54	52.81	39.9	17.15	67.68	-	-	A	V
			13310	49.05	-24.95	74	58.69	39.34	18.74	67.72	-	-	P	V
			13310	41.42	-12.58	54	51.06	39.34	18.74	67.72	-	-	A	V
			13570	49.57	-38.63	88.2	58.29	40.03	18.95	67.7	-	-	P	V
			14490	50.81	-23.19	74	57.02	41.94	19.59	67.74	-	-	P	V
			14490	42.57	-11.43	54	48.78	41.94	19.59	67.74	-	-	A	V
			18000	60.29	-13.71	74	58.15	49.04	22.52	69.42	-	-	P	V
			18000	50.56	-3.44	54	48.42	49.04	22.52	69.42	-	-	A	V
			20355	38.9	-35.1	74	40.4	37.74	13.65	52.89	-	-	P	V
			36480	49.42	-24.58	74	39.7	42.59	21.91	54.78	-	-	P	V
			36480	40.47	-13.53	54	30.75	42.59	21.91	54.78	-	-	A	V
			39978	52.95	-21.05	74	37.89	44.68	24.58	54.2	-	-	P	V
		39978	45.5	-8.5	54	30.44	44.68	24.58	54.2	-	-	A	V	



WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE80 Full CH 183 6865MHz		11420	49.9	-24.1	74	60.34	40.05	17.17	67.66	-	-	P	H	
		11420	41.24	-12.76	54	51.68	40.05	17.17	67.66	-	-	A	H	
		13360	49.25	-24.75	74	58.61	39.54	18.79	67.69	-	-	P	H	
		13360	42.35	-11.65	54	51.71	39.54	18.79	67.69	-	-	A	H	
		13730	50.86	-37.34	88.2	59.52	40.21	19.03	67.9	-	-	P	H	
		14490	51.49	-22.51	74	57.7	41.94	19.59	67.74	-	-	P	H	
		14490	43.86	-10.14	54	50.07	41.94	19.59	67.74	-	-	A	H	
		18000	60.6	-13.4	74	58.68	48.82	22.52	69.42	-	-	P	H	
		18000	50.35	-3.65	54	48.43	48.82	22.52	69.42	-	-	A	H	
		20595	43.41	-30.59	74	44.52	37.85	13.82	52.78	-	-	P	H	
		36480	50.53	-23.47	74	40.86	42.54	21.91	54.78	-	-	P	H	
		36480	40.68	-13.32	54	31.01	42.54	21.91	54.78	-	-	A	H	
		39978	53.51	-20.49	74	38.2	44.93	24.58	54.2	-	-	P	H	
		39978	45.92	-8.08	54	30.61	44.93	24.58	54.2	-	-	A	H	
			10950	49.63	-24.37	74	60.77	40.13	16.81	68.08	-	-	P	V
			10950	41.27	-12.73	54	52.41	40.13	16.81	68.08	-	-	A	V
			13330	48.52	-25.48	74	58.07	39.4	18.76	67.71	-	-	P	V
			13330	41.25	-12.75	54	50.8	39.4	18.76	67.71	-	-	A	V
			13730	50.08	-38.12	88.2	58.74	40.21	19.03	67.9	-	-	P	V
			14490	50.89	-23.11	74	57.1	41.94	19.59	67.74	-	-	P	V
			14490	42.19	-11.81	54	48.4	41.94	19.59	67.74	-	-	A	V
			18000	60.71	-13.29	74	58.57	49.04	22.52	69.42	-	-	P	V
			18000	50.49	-3.51	54	48.35	49.04	22.52	69.42	-	-	A	V
			20595	42.4	-31.6	74	43.55	37.81	13.82	52.78	-	-	P	V
			36480	49.42	-24.58	74	39.7	42.59	21.91	54.78	-	-	P	V
			36480	40.39	-13.61	54	30.67	42.59	21.91	54.78	-	-	A	V
		39208	53.22	-20.78	74	39.2	44.3	24.05	54.33	-	-	P	V	
		39208	44.82	-9.18	54	30.8	44.3	24.05	54.33	-	-	A	V	



Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as “-” means no suspected emission found and emission level has at least 6dB margin against limit or noise floor only.
4. The emission level close to 18GHz is checked that the average emission level is noise floor only.



UNII-7 - 6525~6875MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE160 Full CH 143 6665MHz		11370	50.1	-23.9	74	60.73	39.94	17.13	67.7	-	-	P	H	
		11370	41.79	-12.21	54	52.42	39.94	17.13	67.7	-	-	A	H	
		13330	55.26	-18.74	74	64.67	39.54	18.76	67.71	210	288	P	H	
		13330	45.01	-8.99	54	54.42	39.54	18.76	67.71	210	288	A	H	
		14490	51.49	-22.51	74	57.7	41.94	19.59	67.74	-	-	P	H	
		14490	42.98	-11.02	54	49.19	41.94	19.59	67.74	-	-	A	H	
		18000	60.6	-13.4	74	58.68	48.82	22.52	69.42	-	-	P	H	
		18000	50	-4	54	48.08	48.82	22.52	69.42	-	-	A	H	
		19995	38.85	-35.15	74	40.71	37.64	13.39	52.89	-	-	P	H	
		36480	49.54	-24.46	74	39.87	42.54	21.91	54.78	-	-	P	H	
		36480	40.15	-13.85	54	30.48	42.54	21.91	54.78	-	-	A	H	
		39252	52.93	-21.07	74	38.7	44.45	24.08	54.3	-	-	P	H	
		39252	44.86	-9.14	54	30.63	44.45	24.08	54.3	-	-	A	H	



WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		11150	49.57	-24.43	74	60.71	39.78	16.97	67.89	-	-	P	H
		11150	40.79	-13.21	54	51.93	39.78	16.97	67.89	-	-	A	H
		13270	49.75	-24.25	74	59.61	39.19	18.7	67.75	-	-	P	H
		13270	41.49	-12.51	54	51.35	39.19	18.7	67.75	-	-	A	H
		13650	49.35	-38.85	88.2	58.02	40.15	18.98	67.8	-	-	P	H
		14490	51.3	-22.7	74	57.51	41.94	19.59	67.74	-	-	P	H
		14490	42.4	-11.6	54	48.61	41.94	19.59	67.74	-	-	A	H
		18000	60.14	-13.86	74	58.22	48.82	22.52	69.42	-	-	P	H
		18000	50.16	-3.84	54	48.24	48.82	22.52	69.42	-	-	A	H
		20475	44.91	-29.09	74	46.23	37.8	13.74	52.86	-	-	P	H
		36480	47.98	-26.02	74	38.31	42.54	21.91	54.78	-	-	P	H
		39274	53.23	-20.77	74	38.95	44.47	24.1	54.29	-	-	P	H
		39274	44.84	-9.16	54	30.56	44.47	24.1	54.29	-	-	A	H
802.11ax													
HE160 Full													
CH 175		11450	50.34	-23.66	74	60.72	40.06	17.19	67.63	-	-	P	V
6825MHz		11450	42.24	-11.76	54	52.62	40.06	17.19	67.63	-	-	A	V
		13340	49.42	-24.58	74	58.92	39.44	18.77	67.71	-	-	P	V
		13340	41.97	-12.03	54	51.47	39.44	18.77	67.71	-	-	A	V
		13650	49.36	-38.84	88.2	58.08	40.1	18.98	67.8	-	-	P	V
		14490	51.62	-22.38	74	57.83	41.94	19.59	67.74	-	-	P	V
		14490	42.41	-11.59	54	48.62	41.94	19.59	67.74	-	-	A	V
		18000	59.96	-14.04	74	57.82	49.04	22.52	69.42	-	-	P	V
		18000	50.49	-3.51	54	48.35	49.04	22.52	69.42	-	-	A	V
		20475	41.54	-32.46	74	42.9	37.76	13.74	52.86	-	-	P	V
		36480	49.17	-24.83	74	39.45	42.59	21.91	54.78	-	-	P	V
		36480	40.44	-13.56	54	30.72	42.59	21.91	54.78	-	-	A	V
		39296	53.32	-20.68	74	39.11	44.37	24.11	54.27	-	-	P	V
		39296	44.95	-9.05	54	30.74	44.37	24.11	54.27	-	-	A	V



Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as “-” means no suspected emission found and emission level has at least 6dB margin against limit or noise floor only.
4. The emission level close to 18GHz is checked that the average emission level is noise floor only.



UNII-8 - 6875~7125MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 229 7095MHz	*	7095	123.82	-	-	105.72	35.95	13.06	30.91	126	300	P	H
	*	7095	115.2	-	-	97.1	35.95	13.06	30.91	126	300	A	H
		7127.88	71.62	-16.58	88.2	53.34	36.12	13.1	30.94	126	300	P	H
		7125	62.47	-5.73	68.2	44.21	36.1	13.09	30.93	126	300	A	H
	*	7095	122.95	-	-	105	35.8	13.06	30.91	400	56	P	V
	*	7095	114.02	-	-	96.07	35.8	13.06	30.91	400	56	A	V
		7125	67.8	-20.4	88.2	49.75	35.89	13.09	30.93	400	56	P	V
		7125.32	59.92	-8.28	68.2	41.88	35.89	13.09	30.94	400	56	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



UNII-8 - 6875~7125MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11a CH 189 6895MHz		11420	50.59	-23.41	74	60.96	40.12	17.17	67.66	-	-	P	H	
		11420	42.68	-11.32	54	53.05	40.12	17.17	67.66	-	-	A	H	
		13360	49.11	-24.89	74	58.47	39.54	18.79	67.69	-	-	P	H	
		13360	42.35	-11.65	54	51.71	39.54	18.79	67.69	-	-	A	H	
		13790	53.62	-34.58	88.2	62.37	40.16	19.06	67.97	-	-	P	H	
		14490	51.57	-22.43	74	57.96	41.76	19.59	67.74	-	-	P	H	
		14490	42.52	-11.48	54	48.91	41.76	19.59	67.74	-	-	A	H	
		18000	60.2	-13.8	74	58.67	48.43	22.52	69.42	-	-	P	H	
		18000	49.99	-4.01	54	48.46	48.43	22.52	69.42	-	-	A	H	
		20685	37.68	-36.32	74	38.67	37.89	13.89	52.77	-	-	P	H	
		36480	48.58	-25.42	74	38.91	42.54	21.91	54.78	-	-	P	H	
		36480	40.29	-13.71	54	30.62	42.54	21.91	54.78	-	-	A	H	
		39978	52.87	-21.13	74	37.56	44.93	24.58	54.2	-	-	P	H	
		39978	46.11	-7.89	54	30.8	44.93	24.58	54.2	-	-	A	H	
			11350	49.72	-24.28	74	60.38	39.95	17.11	67.72	-	-	P	V
			11350	41.99	-12.01	54	52.65	39.95	17.11	67.72	-	-	A	V
			13300	49.28	-24.72	74	58.96	39.31	18.74	67.73	-	-	P	V
			13300	42.04	-11.96	54	51.72	39.31	18.74	67.73	-	-	A	V
			13790	49.9	-38.3	88.2	58.71	40.1	19.06	67.97	-	-	P	V
			14490	50.68	-23.32	74	57.2	41.63	19.59	67.74	-	-	P	V
			14490	42.85	-11.15	54	49.37	41.63	19.59	67.74	-	-	A	V
			18000	59.38	-14.62	74	58.27	48.01	22.52	69.42	-	-	P	V
			18000	49.94	-4.06	54	48.83	48.01	22.52	69.42	-	-	A	V
			20685	39.38	-34.62	74	40.42	37.84	13.89	52.77	-	-	P	V
			36480	48.67	-25.33	74	38.95	42.59	21.91	54.78	-	-	P	V
			36480	40.4	-13.6	54	30.68	42.59	21.91	54.78	-	-	A	V
			39274	53.11	-20.89	74	38.94	44.36	24.1	54.29	-	-	P	V
		39274	44.73	-9.27	54	30.56	44.36	24.1	54.29	-	-	A	V	



WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11a CH 209 6995MHz		11350	50.41	-23.59	74	61.1	39.92	17.11	67.72	-	-	P	H	
		11350	41.75	-12.25	54	52.44	39.92	17.11	67.72	-	-	A	H	
		13370	49.27	-24.73	74	58.6	39.57	18.79	67.69	-	-	P	H	
		13370	42.45	-11.55	54	51.78	39.57	18.79	67.69	-	-	A	H	
		13990	51.2	-37	88.2	59.33	40.81	19.28	68.22	-	-	P	H	
		14490	50.52	-23.48	74	56.91	41.76	19.59	67.74	-	-	P	H	
		14490	43.21	-10.79	54	49.6	41.76	19.59	67.74	-	-	A	H	
		18000	59.47	-14.53	74	57.94	48.43	22.52	69.42	-	-	P	H	
		18000	50.42	-3.58	54	48.89	48.43	22.52	69.42	-	-	A	H	
		20985	38.02	-35.98	74	38.49	38.02	14.11	52.6	-	-	P	H	
		36480	48.63	-25.37	74	38.96	42.54	21.91	54.78	-	-	P	H	
		36480	40.14	-13.86	54	30.47	42.54	21.91	54.78	-	-	A	H	
		39780	53.85	-20.15	74	38.05	44.81	24.44	53.45	-	-	P	H	
		39780	46.51	-7.49	54	30.71	44.81	24.44	53.45	-	-	A	H	
			10870	49.61	-24.39	74	60.81	40.24	16.75	68.19	-	-	P	V
			10870	40.96	-13.04	54	52.16	40.24	16.75	68.19	-	-	A	V
			13310	49.06	-24.94	74	58.69	39.35	18.74	67.72	-	-	P	V
			13310	41.75	-12.25	54	51.38	39.35	18.74	67.72	-	-	A	V
			13990	49.63	-38.57	88.2	57.86	40.71	19.28	68.22	-	-	P	V
			14490	50.44	-23.56	74	56.96	41.63	19.59	67.74	-	-	P	V
			14490	42.24	-11.76	54	48.76	41.63	19.59	67.74	-	-	A	V
			18000	59.34	-14.66	74	58.23	48.01	22.52	69.42	-	-	P	V
			18000	50.06	-3.94	54	48.95	48.01	22.52	69.42	-	-	A	V
			20985	39.58	-34.42	74	40.09	37.98	14.11	52.6	-	-	P	V
			36480	49.34	-24.66	74	39.62	42.59	21.91	54.78	-	-	P	V
			36480	40.29	-13.71	54	30.57	42.59	21.91	54.78	-	-	A	V
			39978	53.42	-20.58	74	38.36	44.68	24.58	54.2	-	-	P	V
			39978	45.24	-8.76	54	30.18	44.68	24.58	54.2	-	-	A	V



WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
i802.11a CH 229 7095MHZ		11500	53.5	-20.5	74	55.4	40.14	17.23	59.27	-	-	P	H	
		11500	42.71	-11.29	54	44.61	40.14	17.23	59.27	-	-	A	H	
		13370	52.35	-21.65	74	54.96	39.57	18.79	60.97	-	-	P	H	
		13370	41.99	-12.01	54	44.6	39.57	18.79	60.97	-	-	A	H	
		14190	55.08	-33.12	88.2	55.98	41.39	19.43	61.72	-	-	P	H	
		14490	50.92	-23.08	74	50.86	41.76	19.59	61.29	-	-	P	H	
		14490	40.83	-13.17	54	40.77	41.76	19.59	61.29	-	-	A	H	
		17970	60.57	-13.43	74	46.66	47.66	22.49	56.24	-	-	P	H	
		17970	50.1	-3.9	54	36.19	47.66	22.49	56.24	-	-	A	H	
		21285	38.66	-35.34	74	38.58	38.14	14.37	52.43	-	-	P	H	
		36480	49.63	-24.37	74	39.96	42.54	21.91	54.78	-	-	P	H	
		36480	40.42	-13.58	54	30.75	42.54	21.91	54.78	-	-	A	H	
		39362	53.05	-20.95	74	38.67	44.54	24.16	54.32	-	-	P	H	
		39362	45.12	-8.88	54	30.74	44.54	24.16	54.32	-	-	A	H	
			12130	52.47	-21.53	74	55.1	39.49	17.74	59.86	-	-	P	V
			12130	41.96	-12.04	54	44.59	39.49	17.74	59.86	-	-	A	V
			13260	51.28	-22.72	74	54.39	39.15	18.69	60.95	-	-	P	V
			13260	40.1	-13.9	54	43.21	39.15	18.69	60.95	-	-	A	V
			14190	53.91	-34.29	88.2	55.01	41.19	19.43	61.72	-	-	P	V
			14490	51.68	-22.32	74	51.75	41.63	19.59	61.29	-	-	P	V
			14490	41.02	-12.98	54	41.09	41.63	19.59	61.29	-	-	A	V
			17970	60.41	-13.59	74	46.84	47.32	22.49	56.24	-	-	P	V
			17970	50.73	-3.27	54	37.16	47.32	22.49	56.24	-	-	A	V
			21285	40.93	-33.07	74	40.91	38.08	14.37	52.43	-	-	P	V
			36480	49.11	-24.89	74	39.39	42.59	21.91	54.78	-	-	P	V
			36480	40.8	-13.2	54	31.08	42.59	21.91	54.78	-	-	A	V
			38680	52.66	-21.34	74	40.05	44.01	23.5	54.9	-	-	P	V
		38680	43.73	-10.27	54	31.12	44.01	23.5	54.9	-	-	A	V	



Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as “-” means no suspected emission found and emission level has at least 6dB margin against limit or noise floor only.
4. The emission level close to 18GHz is checked that the average emission level is noise floor only.



UNII-8 - 6875~7125MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Full CH 229 7095MHz	*	7095	123.54	-	-	105.44	35.95	13.06	30.91	158	317	P	H
	*	7095	113.28	-	-	95.18	35.95	13.06	30.91	158	317	A	H
		7125.32	70.91	-17.29	88.2	52.65	36.11	13.09	30.94	158	317	P	H
		7125.16	61.84	-6.36	68.2	43.59	36.1	13.09	30.94	158	317	A	H
	*	7095	122.01	-	-	104.06	35.8	13.06	30.91	205	53	P	V
	*	7095	112.07	-	-	94.12	35.8	13.06	30.91	205	53	A	V
		7125.16	65.47	-22.73	88.2	47.43	35.89	13.09	30.94	205	53	P	V
		7125	56.72	-11.48	68.2	38.67	35.89	13.09	30.93	205	53	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



UNII-8 - 6875~7125MHz

WIFI 802.11ax HE20 (Harmonic @ 3m)

WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE20 Full CH 189 6895MHz		11350	50.11	-23.89	74	60.8	39.92	17.11	67.72	-	-	P	H	
		11350	40.99	-13.01	54	51.68	39.92	17.11	67.72	-	-	A	H	
		13330	50.47	-23.53	74	59.99	39.43	18.76	67.71	-	-	P	H	
		13330	42.75	-11.25	54	52.27	39.43	18.76	67.71	-	-	A	H	
		13790	51.25	-36.95	88.2	60	40.16	19.06	67.97	-	-	P	H	
		14490	50.72	-23.28	74	57.11	41.76	19.59	67.74	-	-	P	H	
		14490	43.3	-10.7	54	49.69	41.76	19.59	67.74	-	-	A	H	
		18000	59.53	-14.47	74	58	48.43	22.52	69.42	-	-	P	H	
		18000	50.16	-3.84	54	48.63	48.43	22.52	69.42	-	-	A	H	
		20685	38.68	-35.32	74	39.67	37.89	13.89	52.77	-	-	P	H	
		36480	48.59	-25.41	74	38.92	42.54	21.91	54.78	-	-	P	H	
		36480	40.78	-13.22	54	31.11	42.54	21.91	54.78	-	-	A	H	
		39868	53.09	-20.91	74	37.56	44.87	24.5	53.84	-	-	P	H	
		39868	46.08	-7.92	54	30.55	44.87	24.5	53.84	-	-	A	H	
			11360	49.78	-24.22	74	60.4	39.97	17.12	67.71	-	-	P	V
			11360	41.97	-12.03	54	52.59	39.97	17.12	67.71	-	-	A	V
			13310	48.88	-25.12	74	58.51	39.35	18.74	67.72	-	-	P	V
			13310	41.87	-12.13	54	51.5	39.35	18.74	67.72	-	-	A	V
			13790	50.01	-38.19	88.2	58.82	40.1	19.06	67.97	-	-	P	V
			14490	50.58	-23.42	74	57.1	41.63	19.59	67.74	-	-	P	V
			14490	43.37	-10.63	54	49.89	41.63	19.59	67.74	-	-	A	V
			18000	60.23	-13.77	74	59.12	48.01	22.52	69.42	-	-	P	V
			18000	49.69	-4.31	54	48.58	48.01	22.52	69.42	-	-	A	V
			20685	41.02	-32.98	74	42.06	37.84	13.89	52.77	-	-	P	V
			36480	49.62	-24.38	74	39.9	42.59	21.91	54.78	-	-	P	V
			36480	40.46	-13.54	54	30.74	42.59	21.91	54.78	-	-	A	V
			39648	53.33	-20.67	74	38.5	44.58	24.35	54.1	-	-	P	V
		39648	45.57	-8.43	54	30.74	44.58	24.35	54.1	-	-	A	V	



WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE20 Full CH 209 6995MHz		11330	50.45	-23.55	74	61.2	39.89	17.1	67.74	-	-	P	H	
		11330	42.29	-11.71	54	53.04	39.89	17.1	67.74	-	-	A	H	
		13360	49.57	-24.43	74	58.93	39.54	18.79	67.69	-	-	P	H	
		13360	42.12	-11.88	54	51.48	39.54	18.79	67.69	-	-	A	H	
		13990	51.84	-36.36	88.2	59.97	40.81	19.28	68.22	-	-	P	H	
		14490	50.72	-23.28	74	57.11	41.76	19.59	67.74	-	-	P	H	
		14490	43.5	-10.5	54	49.89	41.76	19.59	67.74	-	-	A	H	
		17970	59.23	-14.77	74	58.5	47.66	22.49	69.42	-	-	P	H	
		17970	49.53	-4.47	54	48.8	47.66	22.49	69.42	-	-	A	H	
		20985	39.57	-34.43	74	40.04	38.02	14.11	52.6	-	-	P	H	
		36480	49.27	-24.73	74	39.6	42.54	21.91	54.78	-	-	P	H	
		36480	40.12	-13.88	54	30.45	42.54	21.91	54.78	-	-	A	H	
		38768	52.77	-21.23	74	39.7	44.3	23.61	54.84	-	-	P	H	
		38768	43.28	-10.72	54	30.21	44.3	23.61	54.84	-	-	A	H	
			11010	50.68	-23.32	74	61.57	40.26	16.86	68.01	-	-	P	V
			11010	40.84	-13.16	54	51.73	40.26	16.86	68.01	-	-	A	V
			13290	49.95	-24.05	74	59.69	39.27	18.73	67.74	-	-	P	V
			13290	41.69	-12.31	54	51.43	39.27	18.73	67.74	-	-	A	V
			13990	50.51	-37.69	88.2	58.74	40.71	19.28	68.22	-	-	P	V
			14490	52.06	-21.94	74	58.58	41.63	19.59	67.74	-	-	P	V
			14490	43.24	-10.76	54	49.76	41.63	19.59	67.74	-	-	A	V
			17980	59.22	-14.78	74	58.59	47.55	22.5	69.42	-	-	P	V
			17980	49.12	-4.88	54	48.49	47.55	22.5	69.42	-	-	A	V
			20985	39.35	-34.65	74	39.86	37.98	14.11	52.6	-	-	P	V
			36480	48.62	-25.38	74	38.9	42.59	21.91	54.78	-	-	P	V
			36480	40.83	-13.17	54	31.11	42.59	21.91	54.78	-	-	A	V
		39780	53.42	-20.58	74	37.81	44.62	24.44	53.45	-	-	P	V	
		39780	45.85	-8.15	54	30.24	44.62	24.44	53.45	-	-	A	V	



WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE20 Full CH 229 7095MHz		11410	52	-22	74	62.4	40.11	17.16	67.67	-	-	P	H	
		11410	42.28	-11.72	54	52.68	40.11	17.16	67.67	-	-	A	H	
		13380	52.58	-21.42	74	61.86	39.6	18.8	67.68	-	-	P	H	
		13380	42.16	-11.84	54	51.44	39.6	18.8	67.68	-	-	A	H	
		14190	54	-34.2	88.2	61.22	41.39	19.43	68.04	-	-	P	H	
		14490	52.71	-21.29	74	59.1	41.76	19.59	67.74	-	-	P	H	
		14490	43.28	-10.72	54	49.67	41.76	19.59	67.74	-	-	A	H	
		18000	60.42	-13.58	74	58.89	48.43	22.52	69.42	-	-	P	H	
		18000	50.61	-3.39	54	49.08	48.43	22.52	69.42	-	-	A	H	
		21285	39.37	-34.63	74	39.29	38.14	14.37	52.43	-	-	P	H	
		36480	49.37	-24.63	74	39.7	42.54	21.91	54.78	-	-	P	H	
		36480	40.24	-13.76	54	30.57	42.54	21.91	54.78	-	-	A	H	
		40000	53.51	-20.49	74	38.21	44.94	24.59	54.23	-	-	P	H	
		40000	46.4	-7.6	54	31.1	44.94	24.59	54.23	-	-	A	H	
			11600	51.93	-22.07	74	62.3	39.93	17.33	67.63	-	-	P	V
			11600	42.67	-11.33	54	53.04	39.93	17.33	67.63	-	-	A	V
			13390	53.33	-20.67	74	62.57	39.63	18.81	67.68	-	-	P	V
			13390	42.53	-11.47	54	51.77	39.63	18.81	67.68	-	-	A	V
			14190	52.31	-35.89	88.2	59.73	41.19	19.43	68.04	-	-	P	V
			14490	52.4	-21.6	74	58.92	41.63	19.59	67.74	-	-	P	V
			14490	43.24	-10.76	54	49.76	41.63	19.59	67.74	-	-	A	V
			17990	60.25	-13.75	74	59.38	47.78	22.51	69.42	-	-	P	V
			17990	50.24	-3.76	54	49.37	47.78	22.51	69.42	-	-	A	V
			21285	39.81	-34.19	74	39.79	38.08	14.37	52.43	-	-	P	V
			36480	49.66	-24.34	74	39.94	42.59	21.91	54.78	-	-	P	V
			36480	40.29	-13.71	54	30.57	42.59	21.91	54.78	-	-	A	V
		39692	53.05	-20.95	74	38.2	44.6	24.38	54.13	-	-	P	V	
		39692	45.3	-8.7	54	30.45	44.6	24.38	54.13	-	-	A	V	



Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as “-” means no suspected emission found and emission level has at least 6dB margin against limit or noise floor only.
4. The emission level close to 18GHz is checked that the average emission level is noise floor only.



UNII-8 - 6875~7125MHz
WIFI 802.11ax HE20 Partial RU 52 (Band Edge @ 3m)

WIFI	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Partial RU 52_52_52_52 CH 229 7095MHz	*	7095	107.44	-	-	88.33	36.39	13.98	31.26	218	35	P	H
	*	7095	100.78	-	-	81.67	36.39	13.98	31.26	218	35	A	H
		7241.8	60.22	-27.98	88.2	40.39	37.07	14.13	31.37	218	35	P	H
		7164.52	49.88	-18.32	68.2	30.28	36.86	14.04	31.3	218	35	A	H
													H
													H
	*	7095	106.53	-	-	87.42	36.39	13.98	31.26	305	21	P	V
	*	7095	99.87	-	-	80.76	36.39	13.98	31.26	305	21	A	V
		7168.04	59.15	-29.05	88.2	39.54	36.87	14.05	31.31	305	21	P	V
		7182.92	49.93	-18.27	68.2	30.26	36.93	14.06	31.32	305	21	A	V
												V	
												V	
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



**UNII-8 - 6875~7125MHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)**

WIFI	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE40 Full CH 227 7085MHz	*	7085	122.36	-	-	104.32	35.89	13.05	30.9	139	298	P	H
	*	7085	113.02	-	-	94.98	35.89	13.05	30.9	139	298	A	H
		7133.58	77.43	-10.77	88.2	59.13	36.14	13.1	30.94	139	298	P	H
		7125	65.72	-2.48	68.2	47.46	36.1	13.09	30.93	139	298	A	H
	*	7085	121.59	-	-	103.66	35.78	13.05	30.9	400	53	P	V
	*	7085	112.22	-	-	94.29	35.78	13.05	30.9	400	53	A	V
		7131.96	65.72	-22.48	88.2	47.65	35.91	13.1	30.94	400	53	P	V
		7131.96	55.64	-12.56	68.2	37.57	35.91	13.1	30.94	400	53	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



UNII-8 - 6875~7125MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE40 Full CH 195 6925MHz		11390	49.96	-24.04	74	60.43	40.06	17.15	67.68	-	-	P	H	
		11390	40.9	-13.1	54	51.37	40.06	17.15	67.68	-	-	A	H	
		13360	49.49	-24.51	74	58.85	39.54	18.79	67.69	-	-	P	H	
		13360	42.31	-11.69	54	51.67	39.54	18.79	67.69	-	-	A	H	
		13850	50.59	-37.61	88.2	59.2	40.3	19.13	68.04	-	-	P	H	
		14490	51.21	-22.79	74	57.6	41.76	19.59	67.74	-	-	P	H	
		14490	42.34	-11.66	54	48.73	41.76	19.59	67.74	-	-	A	H	
		18000	59.46	-14.54	74	57.93	48.43	22.52	69.42	-	-	P	H	
		18000	50.39	-3.61	54	48.86	48.43	22.52	69.42	-	-	A	H	
		20775	38.64	-35.36	74	39.5	37.93	13.96	52.75	-	-	P	H	
		36480	49.64	-24.36	74	39.97	42.54	21.91	54.78	-	-	P	H	
		36480	40.36	-13.64	54	30.69	42.54	21.91	54.78	-	-	A	H	
		39714	53.36	-20.64	74	38.2	44.78	24.4	54.02	-	-	P	H	
		39714	46.29	-7.71	54	31.13	44.78	24.4	54.02	-	-	A	H	
			10950	50.3	-23.7	74	61.23	40.34	16.81	68.08	-	-	P	V
			10950	41.38	-12.62	54	52.31	40.34	16.81	68.08	-	-	A	V
			13370	49.38	-24.62	74	58.7	39.58	18.79	67.69	-	-	P	V
			13370	43.72	-10.28	54	53.04	39.58	18.79	67.69	-	-	A	V
			13850	49.14	-39.06	88.2	57.88	40.17	19.13	68.04	-	-	P	V
			14490	51.29	-22.71	74	57.81	41.63	19.59	67.74	-	-	P	V
			14490	43.21	-10.79	54	49.73	41.63	19.59	67.74	-	-	A	V
			18000	59.05	-14.95	74	57.94	48.01	22.52	69.42	-	-	P	V
			18000	49.93	-4.07	54	48.82	48.01	22.52	69.42	-	-	A	V
			20775	37.89	-36.11	74	38.8	37.88	13.96	52.75	-	-	P	V
			36480	48.49	-25.51	74	38.77	42.59	21.91	54.78	-	-	P	V
			36480	40.32	-13.68	54	30.6	42.59	21.91	54.78	-	-	A	V
			39802	53.29	-20.71	74	37.5	44.63	24.46	53.3	-	-	P	V
		39802	46.21	-7.79	54	30.42	44.63	24.46	53.3	-	-	A	V	



WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE40 Full CH 211 7005MHz		11280	50.45	-23.55	74	61.34	39.82	17.07	67.78	-	-	P	H	
		11280	41.42	-12.58	54	52.31	39.82	17.07	67.78	-	-	A	H	
		13310	49.28	-24.72	74	58.91	39.35	18.74	67.72	-	-	P	H	
		13310	42.57	-11.43	54	52.2	39.35	18.74	67.72	-	-	A	H	
		14010	50.5	-37.7	88.2	58.53	40.88	19.31	68.22	-	-	P	H	
		14490	50.95	-23.05	74	57.34	41.76	19.59	67.74	-	-	P	H	
		14490	43.35	-10.65	54	49.74	41.76	19.59	67.74	-	-	A	H	
		17990	60.06	-13.94	74	58.79	48.18	22.51	69.42	-	-	P	H	
		17990	49.86	-4.14	54	48.59	48.18	22.51	69.42	-	-	A	H	
		21015	39.23	-34.77	74	39.64	38.04	14.13	52.58	-	-	P	H	
		36480	48.61	-25.39	74	38.94	42.54	21.91	54.78	-	-	P	H	
		36480	40.39	-13.61	54	30.72	42.54	21.91	54.78	-	-	A	H	
		39912	52.9	-21.1	74	37.6	44.89	24.53	54.12	-	-	P	H	
		39912	46.16	-7.84	54	30.86	44.89	24.53	54.12	-	-	A	H	
			11010	50.57	-23.43	74	61.46	40.26	16.86	68.01	-	-	P	V
			11010	42.14	-11.86	54	53.03	40.26	16.86	68.01	-	-	A	V
			13340	49.4	-24.6	74	58.86	39.48	18.77	67.71	-	-	P	V
			13340	42.99	-11.01	54	52.45	39.48	18.77	67.71	-	-	A	V
			14010	49.26	-38.94	88.2	57.39	40.78	19.31	68.22	-	-	P	V
			14490	51.1	-22.9	74	57.62	41.63	19.59	67.74	-	-	P	V
			14490	42.25	-11.75	54	48.77	41.63	19.59	67.74	-	-	A	V
			17980	59.32	-14.68	74	58.69	47.55	22.5	69.42	-	-	P	V
			17980	49.02	-4.98	54	48.39	47.55	22.5	69.42	-	-	A	V
			21015	39.66	-34.34	74	40.12	37.99	14.13	52.58	-	-	P	V
			36480	48.64	-25.36	74	38.92	42.59	21.91	54.78	-	-	P	V
			36480	40.16	-13.84	54	30.44	42.59	21.91	54.78	-	-	A	V
			39868	53.12	-20.88	74	37.81	44.65	24.5	53.84	-	-	P	V
		39868	45.51	-8.49	54	30.2	44.65	24.5	53.84	-	-	A	V	



WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE40 Full CH 227 7085MHz		11340	50.71	-23.29	74	61.43	39.9	17.11	67.73	-	-	P	H	
		11340	41.95	-12.05	54	52.67	39.9	17.11	67.73	-	-	A	H	
		13370	50.11	-23.89	74	59.44	39.57	18.79	67.69	-	-	P	H	
		13370	42.4	-11.6	54	51.73	39.57	18.79	67.69	-	-	A	H	
		14170	50.94	-37.26	88.2	58.21	41.37	19.42	68.06	-	-	P	H	
		14490	51.31	-22.69	74	57.7	41.76	19.59	67.74	-	-	P	H	
		14490	43.37	-10.63	54	49.76	41.76	19.59	67.74	-	-	A	H	
		18000	60.8	-13.2	74	59.27	48.43	22.52	69.42	-	-	P	H	
		18000	49.79	-4.21	54	48.26	48.43	22.52	69.42	-	-	A	H	
		21255	42.52	-31.48	74	42.5	38.13	14.34	52.45	-	-	P	H	
		36480	48.62	-25.38	74	38.95	42.54	21.91	54.78	-	-	P	H	
		36480	40.24	-13.76	54	30.57	42.54	21.91	54.78	-	-	A	H	
		39934	53.11	-20.89	74	37.8	44.9	24.55	54.14	-	-	P	H	
		39934	45.49	-8.51	54	30.18	44.9	24.55	54.14	-	-	A	H	
			11350	50.78	-23.22	74	61.44	39.95	17.11	67.72	-	-	P	V
			11350	41.65	-12.35	54	52.31	39.95	17.11	67.72	-	-	A	V
			13330	50.46	-23.54	74	59.97	39.44	18.76	67.71	-	-	P	V
			13330	42.9	-11.1	54	52.41	39.44	18.76	67.71	-	-	A	V
			14170	51.45	-36.75	88.2	58.93	41.16	19.42	68.06	-	-	P	V
			14490	50.52	-23.48	74	57.04	41.63	19.59	67.74	-	-	P	V
			14490	41.99	-12.01	54	48.51	41.63	19.59	67.74	-	-	A	V
			18000	60.79	-13.21	74	59.68	48.01	22.52	69.42	-	-	P	V
			18000	49.67	-4.33	54	48.56	48.01	22.52	69.42	-	-	A	V
			21255	39.21	-34.79	74	39.25	38.07	14.34	52.45	-	-	P	V
			36480	47.87	-26.13	74	38.15	42.59	21.91	54.78	-	-	P	V
			40000	53.11	-20.89	74	38.06	44.69	24.59	54.23	-	-	P	V
			40000	45.77	-8.23	54	30.72	44.69	24.59	54.23	-	-	A	V



Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as “-” means no suspected emission found and emission level has at least 6dB margin against limit or noise floor only.
4. The emission level close to 18GHz is checked that the average emission level is noise floor only.



UNII-8 - 6875~7125MHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE80 Full CH 215 7025MHz	*	7025	120.19	-	-	102.48	35.53	13.03	30.85	180	302	P	H
	*	7025	111.11	-	-	93.4	35.53	13.03	30.85	180	302	A	H
		7130.44	74.51	-13.69	88.2	56.22	36.13	13.1	30.94	180	302	P	H
		7132.68	65.46	-2.74	68.2	47.16	36.14	13.1	30.94	180	302	A	H
	*	7025	119.32	-	-	101.56	35.58	13.03	30.85	395	79	P	V
	*	7025	110	-	-	92.24	35.58	13.03	30.85	395	79	A	V
		7128.68	70.14	-18.06	88.2	52.08	35.9	13.1	30.94	395	79	P	V
		7125	63	-5.2	68.2	44.95	35.89	13.09	30.93	395	79	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



UNII-8 - 6875~7125MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE80 Full CH 199 6945MHz		11480	50.51	-23.49	74	60.75	40.15	17.22	67.61	-	-	P	H	
		11480	42.1	-11.9	54	52.34	40.15	17.22	67.61	-	-	A	H	
		13380	49.83	-24.17	74	59.11	39.6	18.8	67.68	-	-	P	H	
		13380	43.72	-10.28	54	53	39.6	18.8	67.68	-	-	A	H	
		13890	49.26	-38.94	88.2	57.71	40.47	19.17	68.09	-	-	P	H	
		14490	51.25	-22.75	74	57.64	41.76	19.59	67.74	-	-	P	H	
		14490	42.8	-11.2	54	49.19	41.76	19.59	67.74	-	-	A	H	
		18000	59.17	-14.83	74	57.64	48.43	22.52	69.42	-	-	P	H	
		18000	50.59	-3.41	54	49.06	48.43	22.52	69.42	-	-	A	H	
		20835	37.93	-36.07	74	38.68	37.96	14	52.71	-	-	P	H	
		36480	48.34	-25.66	74	38.67	42.54	21.91	54.78	-	-	P	H	
		36480	40.42	-13.58	54	30.75	42.54	21.91	54.78	-	-	A	H	
		39758	53.5	-20.5	74	37.91	44.8	24.43	53.64	-	-	P	H	
		39758	46.23	-7.77	54	30.64	44.8	24.43	53.64	-	-	A	H	
			11340	50.27	-23.73	74	60.95	39.94	17.11	67.73	-	-	P	V
			11340	41.82	-12.18	54	52.5	39.94	17.11	67.73	-	-	A	V
			13390	49.76	-24.24	74	59	39.63	18.81	67.68	-	-	P	V
			13390	42.5	-11.5	54	51.74	39.63	18.81	67.68	-	-	A	V
			13890	48.61	-39.59	88.2	57.23	40.3	19.17	68.09	-	-	P	V
			14490	50.93	-23.07	74	57.45	41.63	19.59	67.74	-	-	P	V
			14490	42.57	-11.43	54	49.09	41.63	19.59	67.74	-	-	A	V
			18000	60.11	-13.89	74	59	48.01	22.52	69.42	-	-	P	V
			18000	49.94	-4.06	54	48.83	48.01	22.52	69.42	-	-	A	V
			20835	38.01	-35.99	74	38.81	37.91	14	52.71	-	-	P	V
			36480	50.58	-23.42	74	40.86	42.59	21.91	54.78	-	-	P	V
			36480	40.5	-13.5	54	30.78	42.59	21.91	54.78	-	-	A	V
			39384	53.19	-20.81	74	38.92	44.44	24.17	54.34	-	-	P	V
		39384	44.84	-9.16	54	30.57	44.44	24.17	54.34	-	-	A	V	



WIFI	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE80 Full CH 215 7025MHz		11380	50.35	-23.65	74	60.87	40.03	17.14	67.69	-	-	P	H	
		11380	42.11	-11.89	54	52.63	40.03	17.14	67.69	-	-	A	H	
		13350	49.5	-24.5	74	58.92	39.5	18.78	67.7	-	-	P	H	
		13350	41.92	-12.08	54	51.34	39.5	18.78	67.7	-	-	A	H	
		14050	50.37	-37.83	88.2	58.16	41.05	19.34	68.18	-	-	P	H	
		14490	50.65	-23.35	74	57.04	41.76	19.59	67.74	-	-	P	H	
		14490	42.51	-11.49	54	48.9	41.76	19.59	67.74	-	-	A	H	
		18000	60.13	-13.87	74	58.6	48.43	22.52	69.42	-	-	P	H	
		18000	50.15	-3.85	54	48.62	48.43	22.52	69.42	-	-	A	H	
		21075	38.16	-35.84	74	38.46	38.06	14.19	52.55	-	-	P	H	
		36480	48.24	-25.76	74	38.57	42.54	21.91	54.78	-	-	P	H	
		36480	40.52	-13.48	54	30.85	42.54	21.91	54.78	-	-	A	H	
		39252	52.93	-21.07	74	38.7	44.45	24.08	54.3	-	-	P	H	
		39252	44.67	-9.33	54	30.44	44.45	24.08	54.3	-	-	A	H	
			11330	50.85	-23.15	74	61.56	39.93	17.1	67.74	-	-	P	V
			11330	41.87	-12.13	54	52.58	39.93	17.1	67.74	-	-	A	V
			13380	50.58	-23.42	74	59.86	39.6	18.8	67.68	-	-	P	V
			13380	43.16	-10.84	54	52.44	39.6	18.8	67.68	-	-	A	V
			14050	50.59	-37.61	88.2	58.5	40.93	19.34	68.18	-	-	P	V
			14490	50.66	-23.34	74	57.18	41.63	19.59	67.74	-	-	P	V
			14490	43.22	-10.78	54	49.74	41.63	19.59	67.74	-	-	A	V
			18000	60.55	-13.45	74	59.44	48.01	22.52	69.42	-	-	P	V
			18000	50.35	-3.65	54	49.24	48.01	22.52	69.42	-	-	A	V
			21075	38.43	-35.57	74	38.78	38.01	14.19	52.55	-	-	P	V
			36480	48.49	-25.51	74	38.77	42.59	21.91	54.78	-	-	P	V
			36480	40.14	-13.86	54	30.42	42.59	21.91	54.78	-	-	A	V
		39978	52.75	-21.25	74	37.69	44.68	24.58	54.2	-	-	P	V	
		39978	45.65	-8.35	54	30.59	44.68	24.58	54.2	-	-	A	V	



Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as “-” means no suspected emission found and emission level has at least 6dB margin against limit or noise floor only.
4. The emission level close to 18GHz is checked that the average emission level is noise floor only.



UNII-8 - 6875~7125MHz

WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE160 Full CH 207 6985MHz	*	6985	116.82	-	-	99.35	35.28	13	30.81	324	38	P	H
	*	6985	108.01	-	-	90.54	35.28	13	30.81	324	38	A	H
		7133.8	71.98	-16.22	88.2	53.67	36.15	13.1	30.94	324	38	P	H
		7133.48	64.75	-3.45	68.2	46.45	36.14	13.1	30.94	324	38	A	H
	*	6985	115.6	-	-	98.05	35.36	13	30.81	399	54	P	V
	*	6985	108.09	-	-	90.54	35.36	13	30.81	399	54	A	V
		7192.36	69.53	-18.67	88.2	51.16	36.18	13.18	30.99	399	54	P	V
		7193.32	59.07	-9.13	68.2	40.7	36.18	13.18	30.99	399	54	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



UNII-8 - 6875~7125MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE160 Full CH 207 6985MHz		11360	50.21	-23.79	74	60.84	39.96	17.12	67.71	-	-	P	H	
		11360	42.05	-11.95	54	52.68	39.96	17.12	67.71	-	-	A	H	
		13320	49.73	-24.27	74	59.31	39.39	18.75	67.72	-	-	P	H	
		13320	42.05	-11.95	54	51.63	39.39	18.75	67.72	-	-	A	H	
		13970	50.19	-38.01	88.2	58.36	40.75	19.27	68.19	-	-	P	H	
		14490	51.11	-22.89	74	57.5	41.76	19.59	67.74	-	-	P	H	
		14490	43.34	-10.66	54	49.73	41.76	19.59	67.74	-	-	A	H	
		18000	60.72	-13.28	74	59.19	48.43	22.52	69.42	-	-	P	H	
		18000	50.09	-3.91	54	48.56	48.43	22.52	69.42	-	-	A	H	
		20955	38.57	-35.43	74	39.09	38.01	14.09	52.62	-	-	P	H	
		36480	48.78	-25.22	74	39.11	42.54	21.91	54.78	-	-	P	H	
		36480	40.23	-13.77	54	30.56	42.54	21.91	54.78	-	-	A	H	
		39648	53.19	-20.81	74	38.2	44.74	24.35	54.1	-	-	P	H	
		39648	46.07	-7.93	54	31.08	44.74	24.35	54.1	-	-	A	H	
			11430	50.42	-23.58	74	60.74	40.15	17.18	67.65	-	-	P	V
			11430	41.85	-12.15	54	52.17	40.15	17.18	67.65	-	-	A	V
			13340	49.21	-24.79	74	58.67	39.48	18.77	67.71	-	-	P	V
			13340	42.02	-11.98	54	51.48	39.48	18.77	67.71	-	-	A	V
			13970	48.57	-39.63	88.2	56.85	40.64	19.27	68.19	-	-	P	V
		14490	51.05	-22.95	74	57.57	41.63	19.59	67.74	-	-	P	V	
		14490	42.25	-11.75	54	48.77	41.63	19.59	67.74	-	-	A	V	
		18000	59.7	-14.3	74	58.59	48.01	22.52	69.42	-	-	P	V	
		18000	49.67	-4.33	54	48.56	48.01	22.52	69.42	-	-	A	V	
		20955	38.88	-35.12	74	39.45	37.96	14.09	52.62	-	-	P	V	
		36480	47.82	-26.18	74	38.1	42.59	21.91	54.78	-	-	P	V	
		39978	53.07	-20.93	74	38.01	44.68	24.58	54.2	-	-	P	V	
		39978	46.1	-7.9	54	31.04	44.68	24.58	54.2	-	-	A	V	



Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as “-” means no suspected emission found and emission level has at least 6dB margin against limit or noise floor only.
4. The emission level close to 18GHz is checked that the average emission level is noise floor only.



Emission below 1GHz
WIFI 802.11ax HE160 Full (LF @ 3m)

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.	
		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)	
802.11ax HE160 Full CH15 6025MHz LF		62.98	30.88	-9.12	40	50.12	11.8	1.39	32.43	-	-	P	H	
		333.61	31.55	-14.45	46	41.21	19.77	3.02	32.45	-	-	P	H	
		749.74	34.79	-11.21	46	34.52	27.99	4.66	32.38	-	-	P	H	
		841.89	35.72	-10.28	46	34.09	28.81	4.81	31.99	-	-	P	H	
		874.87	39.56	-6.44	46	37.3	29.1	4.94	31.78	165	225	Q	H	
		874.87	42.96	-3.04	46	40.7	29.1	4.94	31.78	165	225	P	H	
		942.77	39.93	-6.07	46	35.53	30.47	5.2	31.27	-	-	P	H	
			38.73	32.98	-7.02	40	43.9	20.46	1.06	32.44	-	-	P	V
			62.01	33.43	-6.57	40	52.78	11.7	1.38	32.43	-	-	P	V
			105.66	31.92	-11.58	43.5	46.03	16.57	1.73	32.41	-	-	P	V
			430.61	37.33	-8.67	46	43.58	22.7	3.57	32.52	-	-	P	V
		874.87	37.64	-8.36	46	35.38	29.1	4.94	31.78	-	-	P	V	
		952.47	36.91	-9.09	46	32.11	30.75	5.23	31.18	-	-	P	V	
Remark	1. No other spurious found. 2. All results are PASS against limit line. 3. The emission position marked as "-" means no suspected emission found and emission level has at least 6dB margin against limit or noise floor only.													



Note symbol

*	Fundamental Frequency which can be ignored. However, the level of any unwanted emissions shall not exceed the level of the fundamental frequency.
!	Test result is Margin line.
P/A	Peak or Average
H/V	Horizontal or Vertical



A calculation example for radiated spurious emission is shown as below:

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a		5922.58	63.25	-24.95	88.2	48.98	32.52	11.99	30.24	376	292	P	H
CH 01		5922.02	54.07	-14.13	68.2	39.8	32.52	11.99	30.24	376	292	A	H
5955MHz													

1. Path Loss(dB) = Cable loss(dB) + Filter loss(dB) + Attenuator loss(dB)
2. Level(dBμV/m) = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
3. Margin(dB) = Level(dBμV/m) – Limit Line(dBμV/m)

For Peak Limit @ 2390MHz:

1. Level(dBμV/m)
= Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
= 32.52 (dB/m) + 11.99 (dB) + 48.98 (dBμV) – 30.24 (dB)
= 63.25 (dBμV/m)
2. Margin(dB)
= Level(dBμV/m) – Limit Line(dBμV/m)
= 63.25 (dBμV/m) – 88.2 (dBμV/m)
= -24.95 (dB)

For Average Limit @ 2390MHz:

1. Level(dBμV/m)
= Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
= 32.52 (dB/m) + 11.99 (dB) + 39.8 (dBμV) – 30.24 (dB)
= 54.07 (dBμV/m)
2. Margin(dB) = Level(dBμV/m) – Limit Line(dBμV/m)
= 54.07 (dBμV/m) – 68.2 (dBμV/m)
= -14.13 (dB)

Both peak and average measured complies with the limit line, so test result is “PASS”.



Appendix D. Radiated Spurious Emission Plots

Test Engineer :	Michael Bui and Daniel Lee	Temperature :	20~23.1°C
		Relative Humidity :	40~43.2%

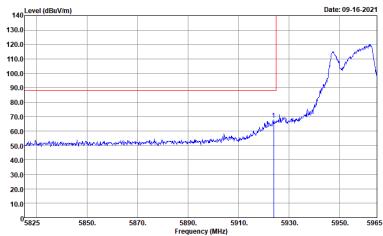
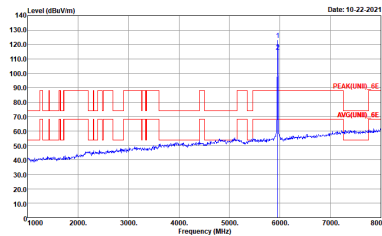
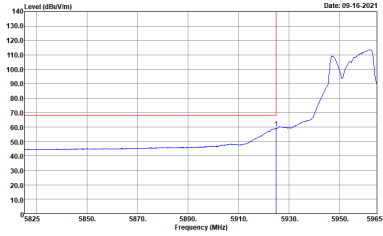


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UNII-5 - 5925~6425MHz
WIFI 802.11a (Band Edge @ 3m)

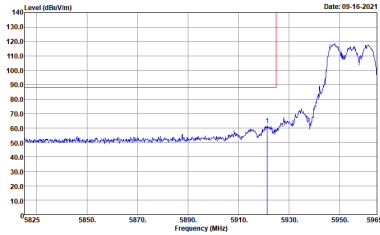
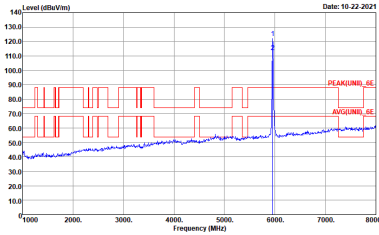
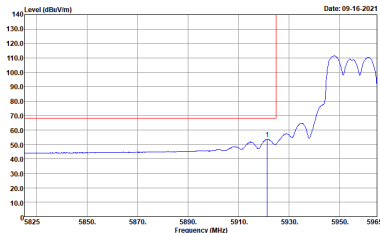
WIFI	UNII-5 5925~6425MHz Band Edge @ 3m	
802.11a CH01 5955MHz		
Horizontal		Fundamental
Peak	<p>Date: 09-16-2021</p> <p>Site : 03CH02-CA Condition : PEAK_BE(UNIT)_6E 3m HORN 9120D-HF_02113 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p>Date: 10-22-2021</p> <p>Site : 03CH02-CA Condition : PEAK(UNIT)_6E 3m HORN 9120D-HF_02113 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	<p>Date: 09-16-2021</p> <p>Site : 03CH02-CA Condition : AVG_BE(UNIT)_6E 3m HORN 9120D-HF_02113 HORIZONTAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto</p>	Left blank



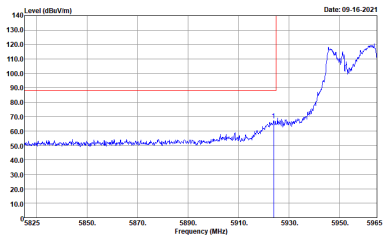
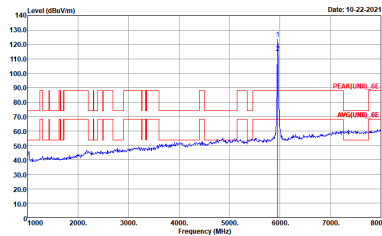
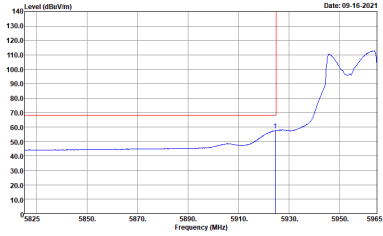
WIFI	UNII-5 5925~6425MHz Band Edge @ 3m	
802.11a CH01 5955MHz		
Vertical		Fundamental
Peak	 <p>Date: 09-16-2021</p> <p>Site : 03CH02-CA Condition : PEAK_BE(UNIT)_6E 3m HORN 9120D-HF_02113 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Date: 10-22-2021</p> <p>Site : 03CH02-CA Condition : PEAK(UNIT)_6E 3m HORN 9120D-HF_02113 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Date: 09-16-2021</p> <p>Site : 03CH02-CA Condition : AVG_BE(UNIT)_6E 3m HORN 9120D-HF_02113 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto</p>	Left blank



UNII-5 5925~6425MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI	UNII-5 5925~6425MHz Band Edge @ 3m	
	802.11ax HE20 Full CH01 5955MHz	
	Horizontal	Fundamental
Peak	 <p>Date: 09-16-2021</p> <p>Site : 03CH02-CA Condition : PEAK_BE(UNII)_6E 3m HORN 9120D-HF_02113 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Date: 10-22-2021</p> <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 3m HORN 9120D-HF_02113 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Date: 09-16-2021</p> <p>Site : 03CH02-CA Condition : AVG_BE(UNII)_6E 3m HORN 9120D-HF_02113 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	Left blank



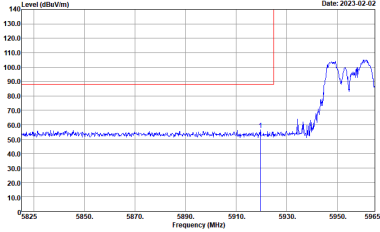
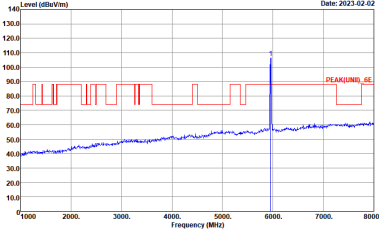
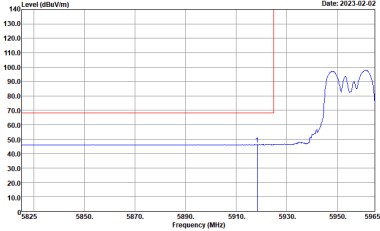
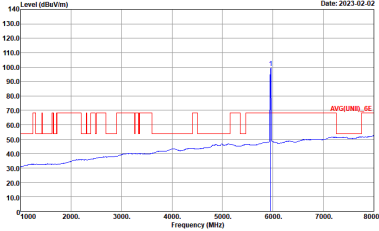
WIFI	UNII-5 5925~6425MHz Band Edge @ 3m	
802.11ax HE20 Full CH01 5955MHz		
Vertical		Fundamental
Peak	 <p>Date: 09-16-2021</p> <p>Site : 03CH02-CA Condition : PEAK_BE(UNIT)_6E 3m HORN 9120D-HF_02113 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Date: 10-22-2021</p> <p>Site : 03CH02-CA Condition : PEAK(UNIT)_6E 3m HORN 9120D-HF_02113 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Date: 09-16-2021</p> <p>Site : 03CH02-CA Condition : AVG_BE(UNIT)_6E 3m HORN 9120D-HF_02113 VERTICAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto</p>	Left blank



UNII-5 5925~6425MHz
WIFI 802.11ax HE20 Partial RU 52 (Band Edge @ 3m)

Table with 2 columns (WIFI, UNII-5 5925~6425MHz Band Edge @ 3m) and 2 rows (Peak, Avg.). Each cell contains a spectral plot (Horizontal/Fundamental) and test parameters (Site, Condition).



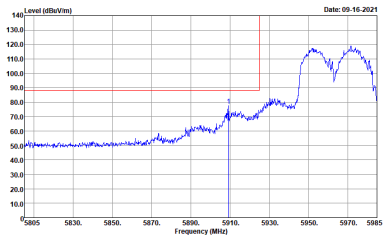
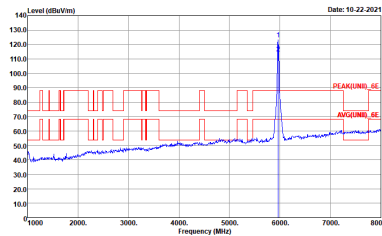
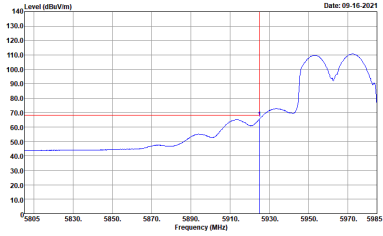
WIFI	UNII-5 5925~6425MHz Band Edge @ 3m	
802.11ax HE20 Partial RU 52_52_52_52 CH01 5955MHz		
Vertical		Fundamental
Peak	 <p>Site : 03CH02-CA Condition : PEAK_BE(UNII)_6E 3m HORN_02113_220622 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 3m HORN_02113_220622 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH02-CA Condition : AVG_BE(UNII)_6E 3m HORN_02113_220622 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH02-CA Condition : AVG(UNII)_6E 3m HORN_02113_220622 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>



UNII-5 5925~6425MHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

Table with 2 columns (WIFI, UNII-5 5925~6425MHz Band Edge @ 3m) and 2 rows (Peak, Avg.). The 'Peak' row contains two sub-plots: 'Horizontal' (5805-5985 MHz) and 'Fundamental' (1000-8000 MHz). The 'Avg.' row contains two sub-plots: 'Horizontal' (5805-5985 MHz) and 'Left blank'.



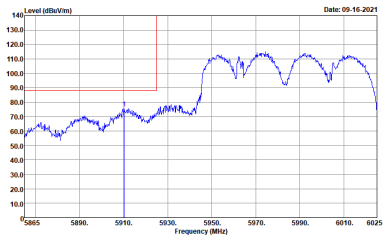
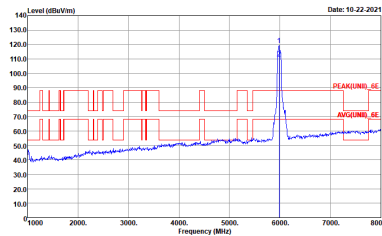
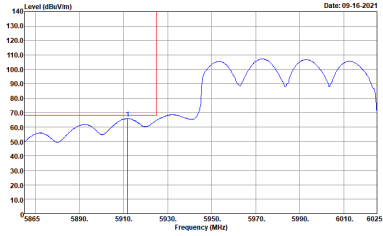
WIFI	UNII-5 5925~6425MHz Band Edge @ 3m	
802.11ax HE40 Full CH03 5965MHz		
Vertical		Fundamental
Peak	 <p>Date: 09-16-2021</p> <p>Site : 03CH02-CA Condition : PEAK_BE(UNIT)_6E 3m HORN 9120D-HF_02113 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Date: 10-22-2021</p> <p>Site : 03CH02-CA Condition : PEAK(UNIT)_6E 3m HORN 9120D-HF_02113 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Date: 09-16-2021</p> <p>Site : 03CH02-CA Condition : AVG_BE(UNIT)_6E 3m HORN 9120D-HF_02113 VERTICAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto</p>	Left blank



UNII-5 5925~6425MHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

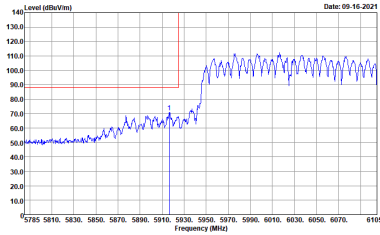
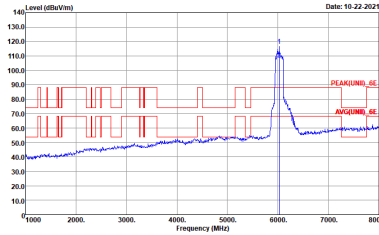
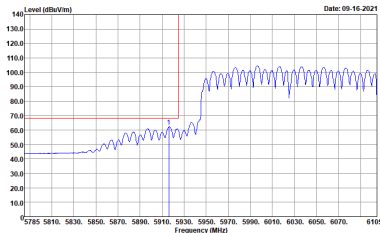
Table with 2 columns (WIFI, UNII-5 5925~6425MHz Band Edge @ 3m) and 2 rows (Peak, Avg.). The 'Peak' row contains two plots: 'Horizontal' (Date: 09-16-2021) and 'Fundamental' (Date: 10-22-2021). The 'Avg.' row contains two plots: 'Horizontal' (Date: 09-16-2021) and 'Left blank'. Each plot shows Level (dBuV/m) vs Frequency (MHz) with various annotations and site/condition details.



WIFI	UNII-5 5925~6425MHz Band Edge @ 3m	
802.11ax HE80 Full CH07 5985MHz		
Vertical		Fundamental
Peak	 <p>Date: 09-16-2021</p> <p>Site : 03CH02-CA Condition : PEAK_BE(UNIT)_6E 3m HORN 9120D-HF_02113 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 10-22-2021</p> <p>Site : 03CH02-CA Condition : PEAK(UNIT)_6E 3m HORN 9120D-HF_02113 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Date: 09-16-2021</p> <p>Site : 03CH02-CA Condition : AVG_BE(UNIT)_6E 3m HORN 9120D-HF_02113 VERTICAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>	Left blank



UNII-5 5925~6425MHz
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI	UNII-5 5925~6425MHz Band Edge @ 3m	
	802.11ax HE160 Full CH15 6025MHz	
	Horizontal	Fundamental
Peak	 <p>Date: 09-16-2021</p> <p>Site : 03CH02-CA Condition : PEAK_BE(UNII)_6E 3m HORN 9120D-HF_02113 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 10-22-2021</p> <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 3m HORN 9120D-HF_02113 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Date: 09-16-2021</p> <p>Site : 03CH02-CA Condition : AVG_BE(UNII)_6E 3m HORN 9120D-HF_02113 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



WIFI	UNII-5 5925~6425MHz Band Edge @ 3m	
	802.11ax HE160 Full CH15 6025MHz	
	Vertical	Fundamental
Peak	<p>Date: 09-16-2021</p> <p>Site : 03CH02-CA Condition : PEAK_BE(UNIT)_6E 3m HORN 9120D-HF_02113 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p>Date: 10-22-2021</p> <p>Site : 03CH02-CA Condition : PEAK(UNIT)_6E 3m HORN 9120D-HF_02113 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	<p>Date: 09-16-2021</p> <p>Site : 03CH02-CA Condition : AVG_BE(UNIT)_6E 3m HORN 9120D-HF_02113 VERTICAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto</p>	Left blank



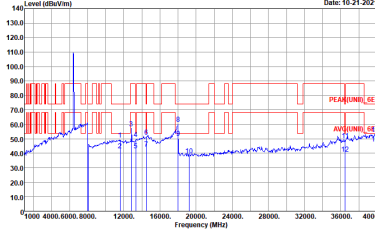
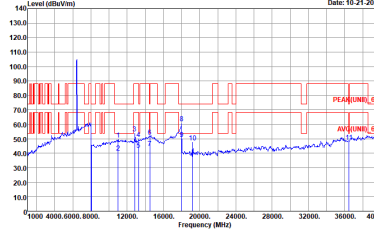
UNII-5 - 5925~6425MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	UNII-5 5925~6425MHz Harmonic @ 3m	
	802.11a CH01 5955MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



WIFI	UNII-5 5925~6425MHz Harmonic @ 3m	
	802.11a CH45 6175MHz	
	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>



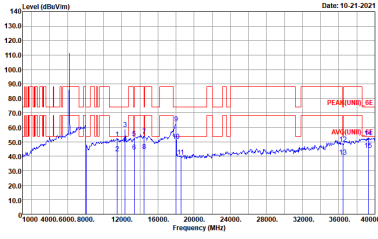
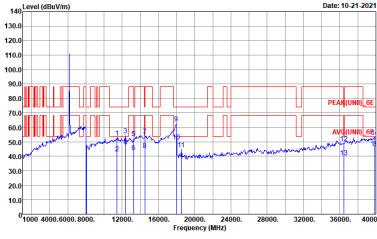
WIFI	UNII-5 5925~6425MHz Harmonic @ 3m	
	802.11a CH93 6415MHz	
	Horizontal	Vertical
Peak Avg.	 <p>Site : :03CH02-CA Condition : :PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : :03CH02-CA Condition : :PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



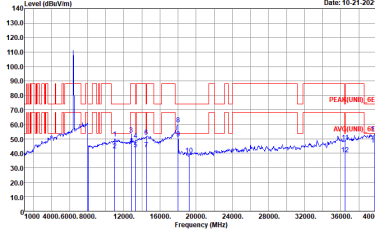
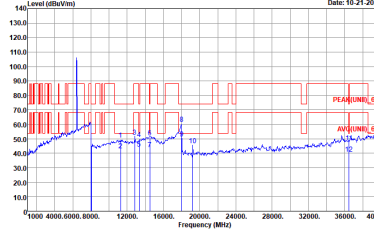
UNII-5 5925~6425MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	UNII-5 5925~6425MHz Harmonic @ 3m	
	802.11ax HE20 Full CH01 5955MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>



WIFI	UNII-5 5925~6425MHz Harmonic @ 3m	
	802.11ax HE20 Full CH45 6175MHz	
	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



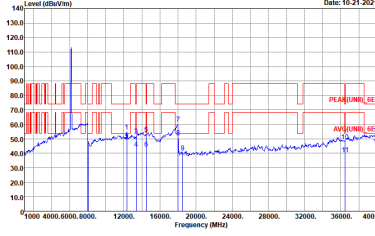
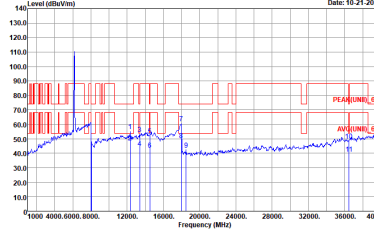
WIFI	UNII-5 5925~6425MHz Harmonic @ 3m	
	802.11ax HE20 Full CH93 6415MHz	
	Horizontal	Vertical
Peak Avg.	 <p>Site : :03CH02-CA Condition : :PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : :03CH02-CA Condition : :PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



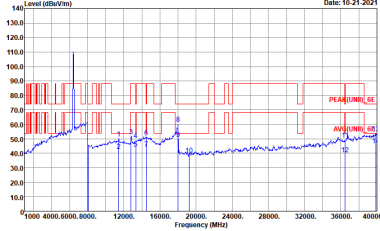
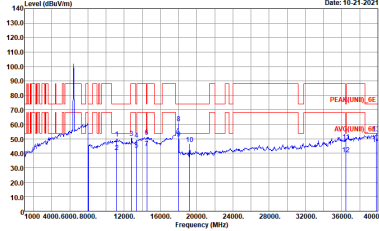
UNII-5 5925~6425MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	UNII-5 5925~6425MHz Harmonic @ 3m	
	802.11ax HE40 Full CH03 5965MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>



WIFI	UNII-5 5925~6425MHz Harmonic @ 3m	
	802.11ax HE40 Full CH43 6165MHz	
	Horizontal	Vertical
Peak Avg.	 <p>Site : :03CH02-CA Condition : :PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : :03CH02-CA Condition : :PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



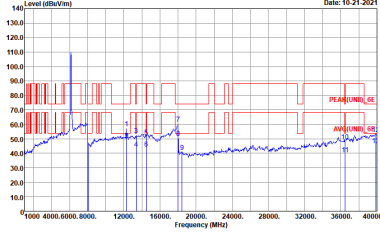
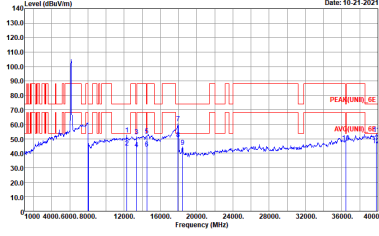
WIFI	UNII-5 5925~6425MHz Harmonic @ 3m	
	802.11ax HE40 Full CH91 6405MHz	
	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



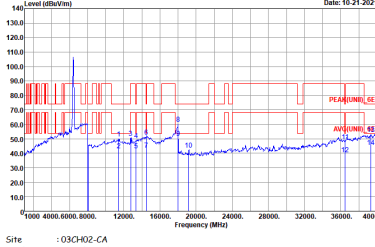
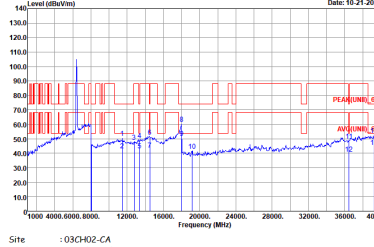
UNII-5 5925~6425MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	UNII-5 5925~6425MHz Harmonic @ 3m	
	802.11ax HE80 Full CH07 5985MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>



WIFI	UNII-5 5925~6425MHz Harmonic @ 3m	
	802.11ax HE80 Full CH39 6145MHz	
	Horizontal	Vertical
Peak Avg.	 <p>Site : :03CH02-CA Condition : :PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : :03CH02-CA Condition : :PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



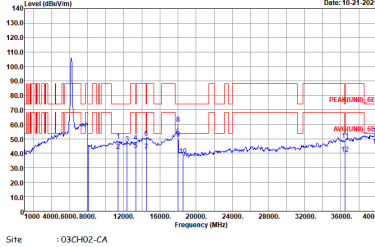
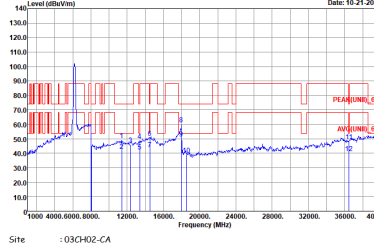
WIFI	UNII-5 5925~6425MHz Harmonic @ 3m	
	802.11ax HE80 Full CH87 6385MHz	
	Horizontal	Vertical
Peak Avg.	 <p>Site : :03CH02-CA Condition : :PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : :03CH02-CA Condition : :PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



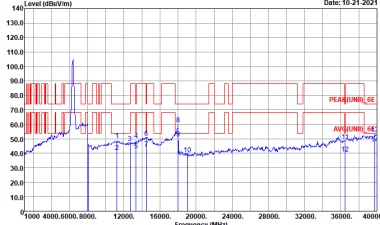
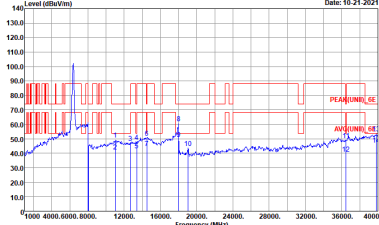
UNII-5 5925~6425MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	UNII-5 5925~6425MHz Harmonic @ 3m	
	802.11ax HE160 Full CH15 6025MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>



WIFI	UNII-5 5925~6425MHz Harmonic @ 3m	
	802.11ax HE160 Full CH47 6185MHz	
	Horizontal	Vertical
Peak Avg.	 <p>Site : :03CH02-CA Condition : :PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : :03CH02-CA Condition : :PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



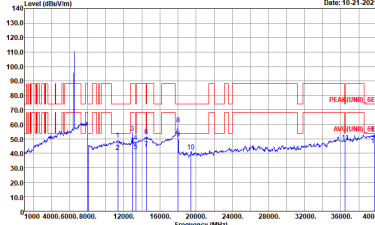
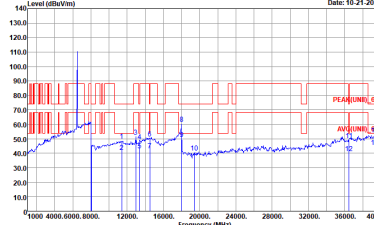
WIFI	UNII-5 5925~6425MHz Harmonic @ 3m	
	802.11ax HE160 Full CH79 6345MHz	
	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



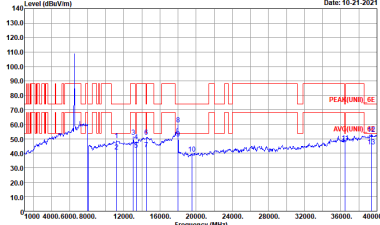
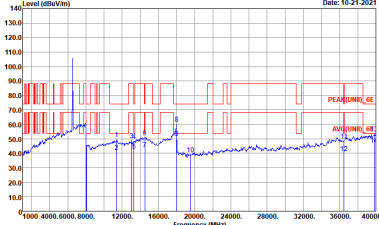
UNII-6 - 6425~6525MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	UNII-6 6425~6525MHz Harmonic @ 3m	
	802.11a CH97 6435MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



WIFI	UNII-6 6425~6525MHz Harmonic @ 3m	
	802.11a CH105 6475MHz	
	Horizontal	Vertical
Peak	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



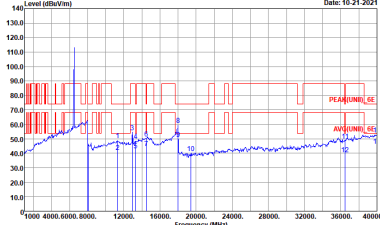
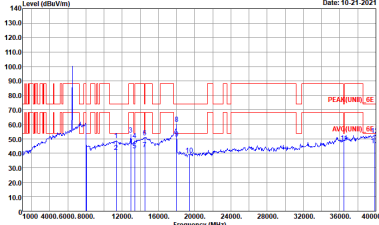
WIFI	UNII-6 6425~6525MHz Harmonic @ 3m	
	802.11a CH113 6615MHz	
	Horizontal	Vertical
Peak	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



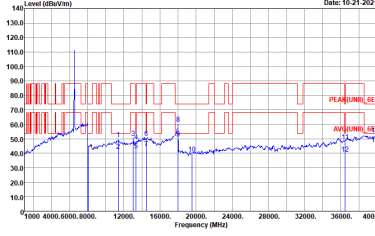
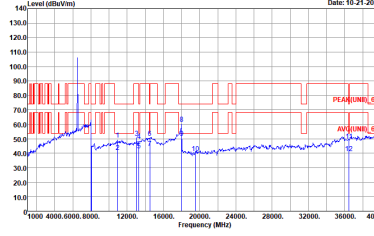
UNII-6 6425~6525MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	UNII-6 6425~6525MHz Harmonic @ 3m	
	802.11ax HE20 Full CH97 6435MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>



WIFI	UNII-6 6425~6525MHz Harmonic @ 3m	
	802.11ax HE20 Full CH105 6475MHz	
	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



WIFI	UNII-6 6425~6525MHz Harmonic @ 3m	
	802.11ax HE20 Full CH113 6515MHz	
	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>



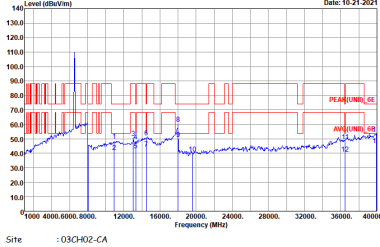
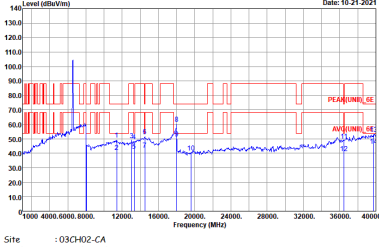
UNII-6 6425~6525MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	UNII-6 6425~6525MHz Harmonic @ 3m	
	802.11ax HE40 Full CH99 6445MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>



WIFI	UNII-6 6425~6525MHz Harmonic @ 3m	
	802.11ax HE40 Full CH107 6485MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



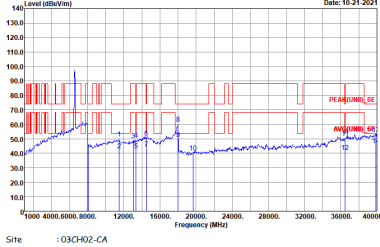
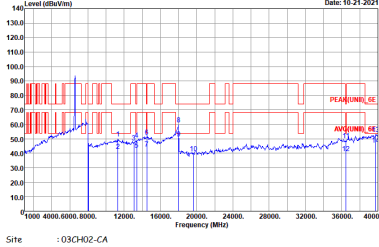
WIFI	UNII-6 6425~6525MHz Harmonic @ 3m	
	802.11ax HE40 Full CH115 6525MHz	
	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



UNII-6 6425~6525MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	UNII-6 6425~6525MHz Harmonic @ 3m	
	802.11ax HE80 Full CH103 6465MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>



WIFI	UNII-6 6425~6525MHz Harmonic @ 3m	
	802.11ax HE80 Full CH119 6545MHz	
	Horizontal	Vertical
Peak Avg.	 <p>Site :03CH02-CA Condition :PEAK(UNII)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	 <p>Site :03CH02-CA Condition :PEAK(UNII)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>



UNII-6 6425~6525MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	UNII-6 6425~6525MHz Harmonic @ 3m	
	802.11ax HE160 Full CH111 6505MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>

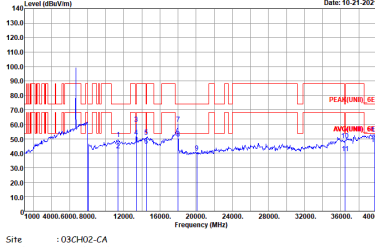
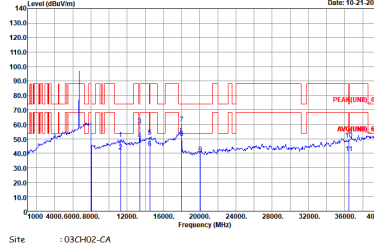


UNII-7 - 6525~6875MHz

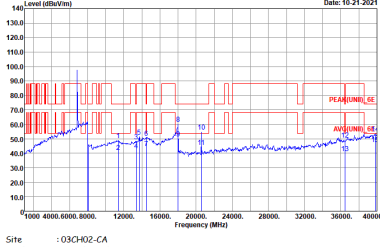
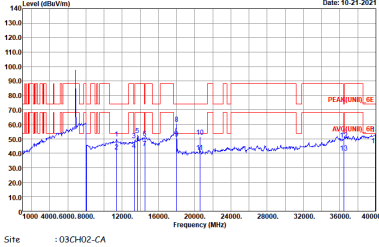
WIFI 802.11a (Harmonic @ 3m)

WIFI	UNII-7 6525~6875MHz Harmonic @ 3m	
	802.11a CH117 6535MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK[UNII]_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK[UNII]_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



WIFI	UNII-7 6525~6875MHz Harmonic @ 3m	
	802.11a CH149 6695MHz	
	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



WIFI	UNII-7 6525~6875MHz Harmonic @ 3m	
	802.11a CH181 6855MHz	
	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



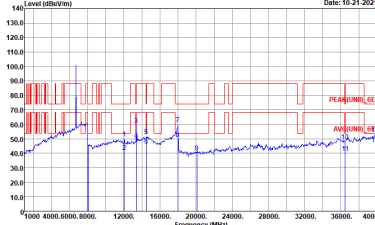
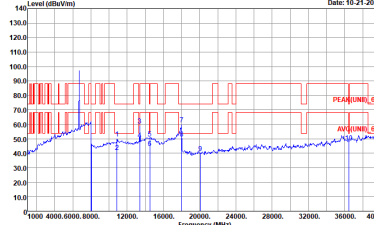
WIFI	UNII-7 6525~6875MHz Harmonic @ 3m	
802.11a CH185 6875MHz		
Horizontal		Vertical
<p>Peak</p> <p>Avg.</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



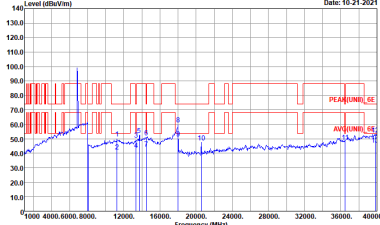
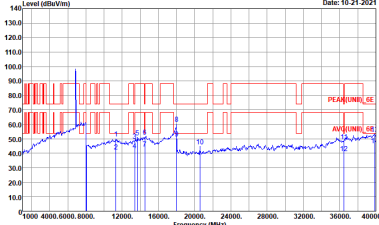
UNII-7 6525~6875MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	UNII-7 6525~6875MHz Harmonic @ 3m	
	802.11ax HE20 Full CH117 6535MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>

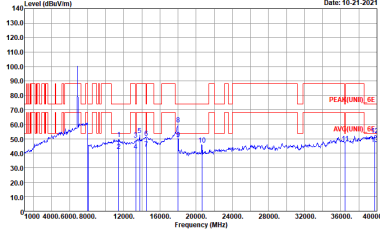
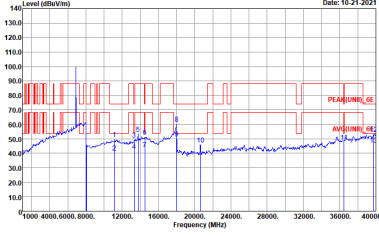


WIFI	UNII-7 6525~6875MHz Harmonic @ 3m	
	802.11ax HE20 Full CH149 6695MHz	
	Horizontal	Vertical
<p>Peak Avg.</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



WIFI	UNII-7 6525~6875MHz Harmonic @ 3m	
	802.11ax HE20 Full CH181 6855MHz	
	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>



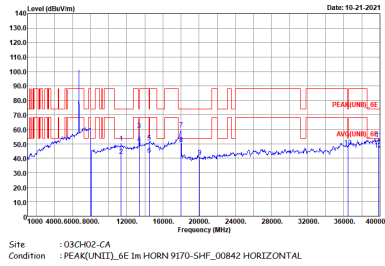
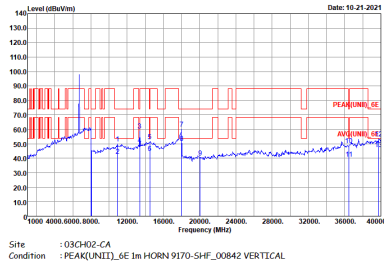
WIFI	UNII-7 6525~6875MHz Harmonic @ 3m	
	802.11ax HE20 Full CH185 6875MHz	
	Horizontal	Vertical
<p>Peak Avg.</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



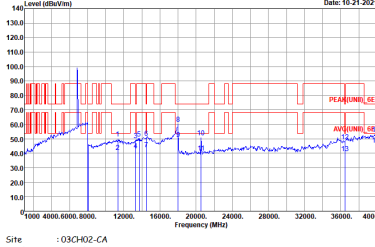
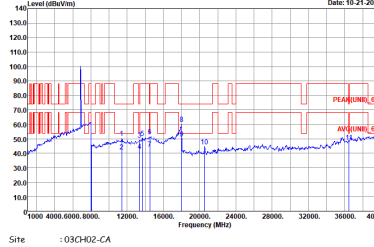
UNII-7 6525~6875MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	UNII-7 6525~6875MHz Harmonic @ 3m	
	802.11ax HE40 Full CH123 6565MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>

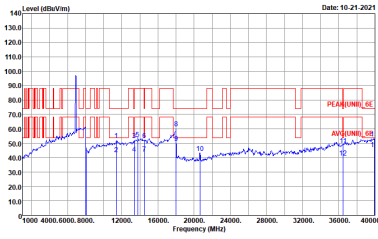
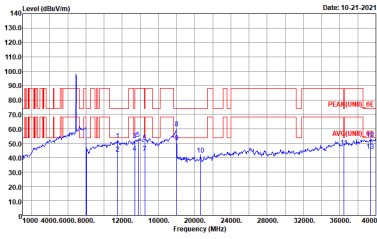


WIFI	UNII-7 6525~6875MHz Harmonic @ 3m	
	802.11ax HE40 Full CH147 6685MHz	
	Horizontal	Vertical
Peak	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



WIFI	UNII-7 6525~6875MHz Harmonic @ 3m	
	802.11ax HE40 Full CH179 6845MHz	
	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>



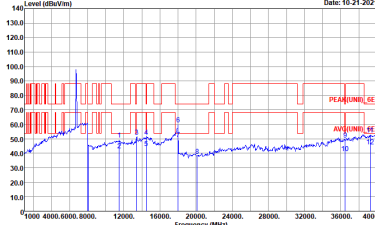
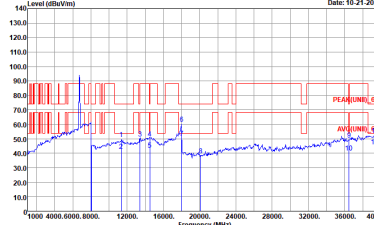
WIFI	UNII-7 6525~6875MHz Harmonic @ 3m	
	802.11ax HE40 Full CH187 6885MHz	
	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH02-CA Condition : PEAK[UNII_6E] 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK[UNII_6E] 1m HORN 9170-SHF_0084Z VERTICAL</p>



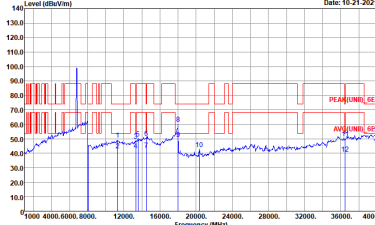
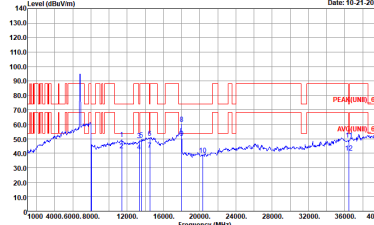
UNII-7 6525~6875MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	UNII-7 6525~6875MHz Harmonic @ 3m	
	802.11ax HE80 Full CH135 6625MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>

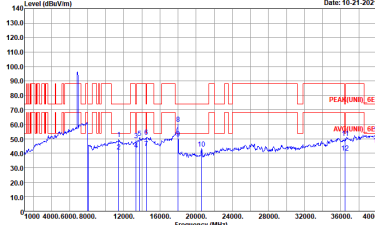
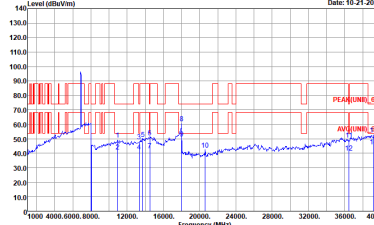


WIFI	UNII-7 6525~6875MHz Harmonic @ 3m	
	802.11ax HE80 Full CH151 6705MHz	
	Horizontal	Vertical
Peak	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



WIFI	UNII-7 6525~6875MHz Harmonic @ 3m	
	802.11ax HE80 Full CH167 6785MHz	
	Horizontal	Vertical
Peak	 <p data-bbox="430 689 726 716">Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p data-bbox="901 689 1197 716">Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



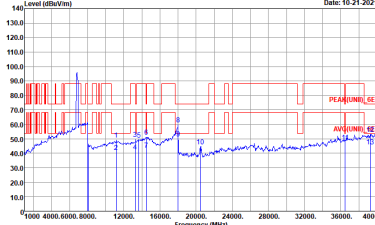
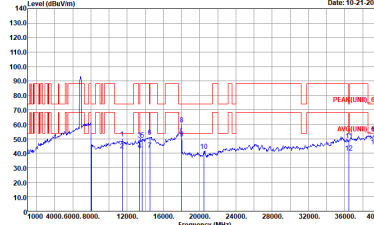
WIFI	UNII-7 6525~6875MHz Harmonic @ 3m	
	802.11ax HE80 Full CH183 6865MHz	
	Horizontal	Vertical
Peak	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



UNII-7 6525~6875MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	UNII-7 6525~6875MHz Harmonic @ 3m	
	802.11ax HE160 Full CH143 6665MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>



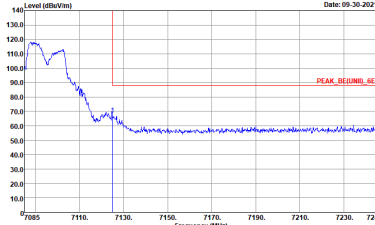
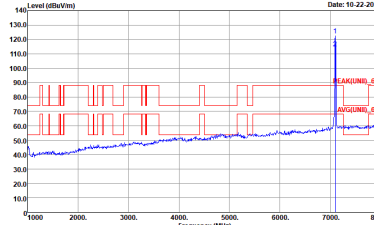
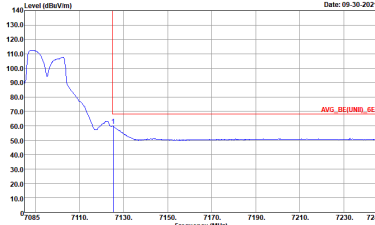
WIFI	UNII-7 6525~6875MHz Harmonic @ 3m	
	802.11ax HE160 Full CH175 6825MHz	
	Horizontal	Vertical
Peak	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



UNII-8 - 6875~7125MHz
WIFI 802.11a (Band Edge @ 3m)

WIFI	UNII-8 6875~7125MHz Band Edge @ 3m	
	802.11a CH229 7095MHz	
	Horizontal	Fundamental
Peak	<p>Site : 03CH02-CA Condition : PEAK_BE(UNII)_6E 3m HORN 9120D-HF_02113 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 3m HORN 9120D-HF_02113 HORIZONTAL</p>
Avg.	<p>Site : 03CH02-CA Condition : AVG_BE(UNII)_6E 3m HORN 9120D-HF_02113 HORIZONTAL</p>	Left blank



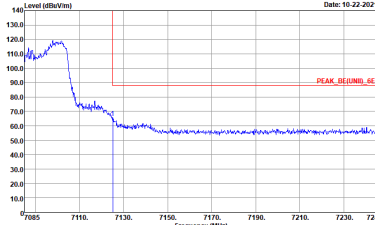
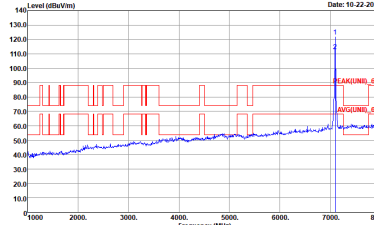
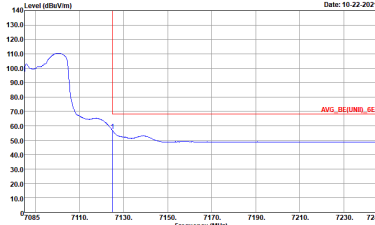
WIFI	UNII-8 6875~7125MHz Band Edge @ 3m	
802.11a CH229 7095MHz		
Vertical		Fundamental
Peak	 <p>Date: 09-30-2021</p> <p>Site : 03CH02-CA Condition : PEAK_BE(UNII)_6E 3m HORN 9120D-HF_02113 VERTICAL</p>	 <p>Date: 10-22-2021</p> <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 3m HORN 9120D-HF_02113 VERTICAL</p>
Avg.	 <p>Date: 09-30-2021</p> <p>Site : 03CH02-CA Condition : AVG_BE(UNII)_6E 3m HORN 9120D-HF_02113 VERTICAL</p>	Left blank



UNII-8 - 6875~7125MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

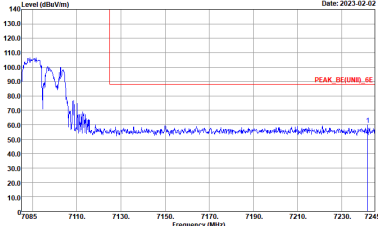
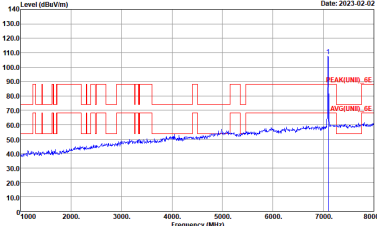
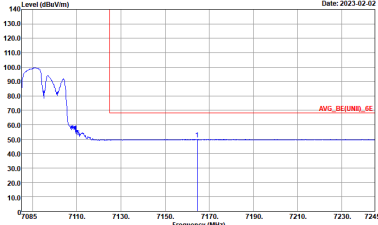
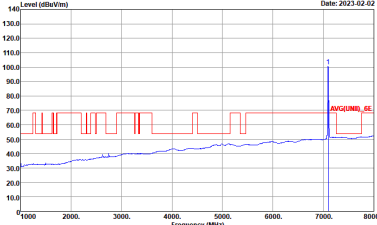
WIFI	UNII-8 6875~7125MHz Band Edge @ 3m	
	802.11ax HE20 Full CH229 7095MHz	
	Horizontal	Fundamental
<p align="center">Peak</p>	<p>Site : 03CH02-CA Condition : PEAK_BE(UNII)_6E 3m HORN 9120D-HF_02113 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 3m HORN 9120D-HF_02113 HORIZONTAL</p>
<p align="center">Avg.</p>	<p>Site : 03CH02-CA Condition : AVG_BE(UNII)_6E 3m HORN 9120D-HF_02113 HORIZONTAL</p>	<p align="center">Left blank</p>



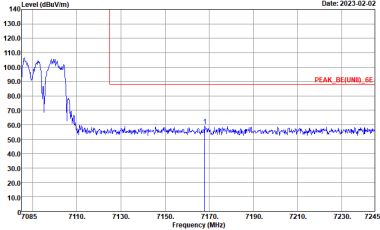
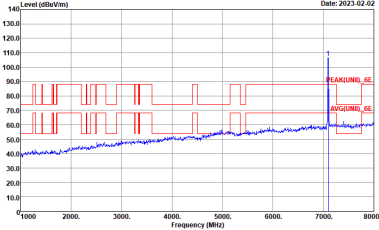
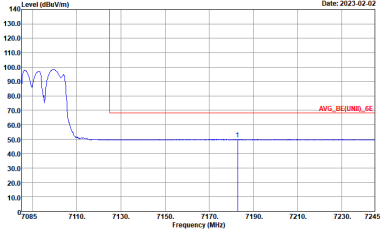
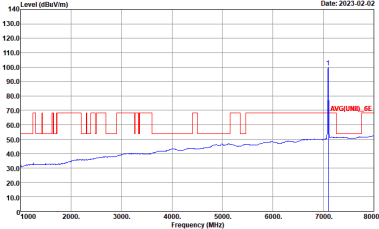
WIFI	UNII-8 6875~7125MHz Band Edge @ 3m	
802.11ax HE20 Full CH229 7095MHz		
Vertical		Fundamental
Peak	 <p>Site : 03CH02-CA Condition : PEAK_BE(UNII)_6E 3m HORN 9120D-HF_02113 VERTICAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 3m HORN 9120D-HF_02113 VERTICAL</p>
Avg.	 <p>Site : 03CH02-CA Condition : AVG_BE(UNII)_6E 3m HORN 9120D-HF_02113 VERTICAL</p>	Left blank



UNII-8 - 6875~7125MHz
WIFI 802.11ax HE20 Partial RU 52 (Band Edge @ 3m)

WIFI	UNII-8 6875~7125MHz Band Edge @ 3m	
	802.11ax HE20 Partial RU 52_52_52_52 CH229 7095MHz	
	Horizontal	Fundamental
Peak	 <p>Site : 03CH02-CA Condition : PEAK_BE(UNII)_6E 3m HORN_02113_220622 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 3m HORN_02113_220622 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Site : 03CH02-CA Condition : AVG_BE(UNII)_6E 3m HORN_02113_220622 HORIZONTAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto</p>	 <p>Site : 03CH02-CA Condition : AVG(UNII)_6E 3m HORN_02113_220622 HORIZONTAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto</p>



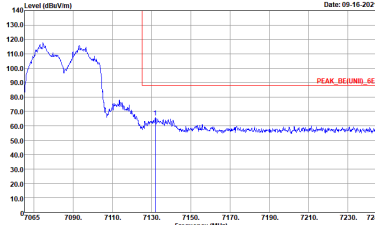
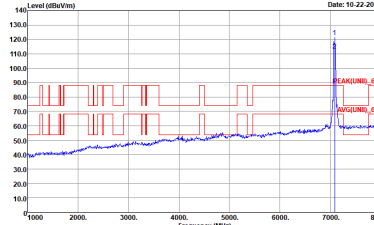
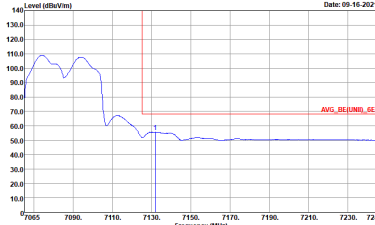
WIFI	UNII-8 6875~7125MHz Band Edge @ 3m	
802.11ax HE20 Partial RU 52_52_52_52 CH229 7095MHz		
Vertical		Fundamental
Peak	 <p>Date: 2023-02-02</p> <p>Site : 03CH02-CA Condition : PEAK_BE(UNII)_6E 3m HORN_02113_220622 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Date: 2023-02-02</p> <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 3m HORN_02113_220622 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Date: 2023-02-02</p> <p>Site : 03CH02-CA Condition : AVG_BE(UNII)_6E 3m HORN_02113_220622 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Date: 2023-02-02</p> <p>Site : 03CH02-CA Condition : AVG(UNII)_6E 3m HORN_02113_220622 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>



UNII-8 - 6875~7125MHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI	UNII-8 6875~7125MHz Band Edge @ 3m	
	802.11ax HE40 Full CH227 7085MHz	
	Horizontal	Fundamental
<p align="center">Peak</p>	<p>Site : 03CH02-CA Condition : PEAK_BE(UNII)_6E 3m HORN 9120D-HF_02113 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 3m HORN 9120D-HF_02113 HORIZONTAL</p>
<p align="center">Avg.</p>	<p>Site : 03CH02-CA Condition : AVG_BE(UNII)_6E 3m HORN 9120D-HF_02113 HORIZONTAL</p>	<p align="center">Left blank</p>



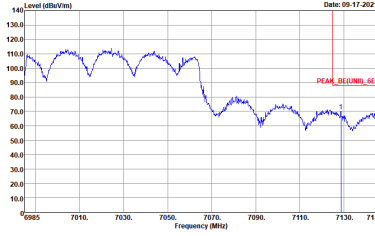
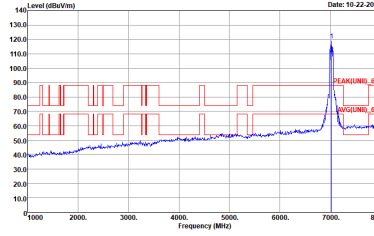
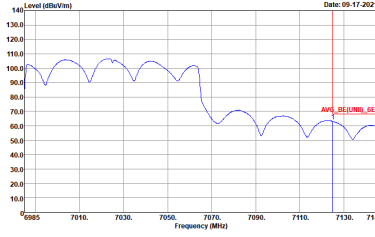
WIFI	UNII-8 6875~7125MHz Band Edge @ 3m	
802.11ax HE40 Full CH227 7085MHz		
	Vertical	Fundamental
Peak	 <p>Date: 09-16-2021</p> <p>Site : 03CH02-CA Condition : PEAK_BE(UNII)_6E 3m HORN 9120D-HF_02113 VERTICAL</p>	 <p>Date: 10-22-2021</p> <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 3m HORN 9120D-HF_02113 VERTICAL</p>
Avg.	 <p>Date: 09-16-2021</p> <p>Site : 03CH02-CA Condition : AVG_BE(UNII)_6E 3m HORN 9120D-HF_02113 VERTICAL</p>	Left blank



UNII-8 - 6875~7125MHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

Table with 2 columns (Horizontal/Fundamental) and 2 rows (Peak/Avg.). Contains spectral plots and labels like 'Peak', 'Fundamental', 'Left blank'.



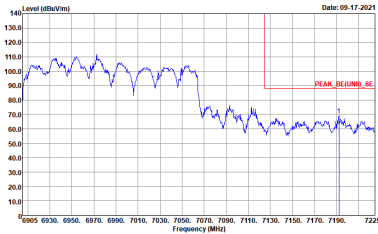
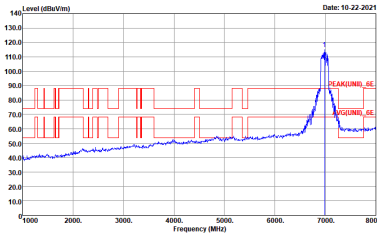
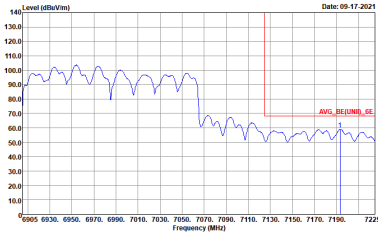
WIFI	UNII-8 6875~7125MHz Band Edge @ 3m	
802.11ax HE80 Full CH215 7025MHz		
Vertical		Fundamental
Peak	 <p>Site : 03CH02-CA Condition : PEAK_BE(UNII)_6E 3m HORN 9120D-HF_02113 VERTICAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 3m HORN 9120D-HF_02113 VERTICAL</p>
Avg.	 <p>Site : 03CH02-CA Condition : AVG_BE(UNII)_6E 3m HORN 9120D-HF_02113 VERTICAL</p>	Left blank



UNII-8 - 6875~7125MHz
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI	UNII-8 6875~7125MHz Band Edge @ 3m	
	802.11ax HE160 Full CH207 6985MHz	
	Horizontal	Fundamental
<p align="center">Peak</p>		
<p align="center">Avg.</p>		<p align="center">Left blank</p>



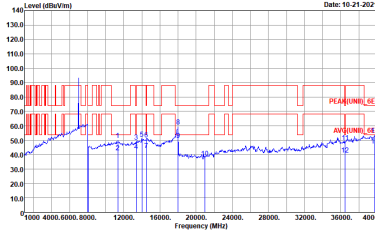
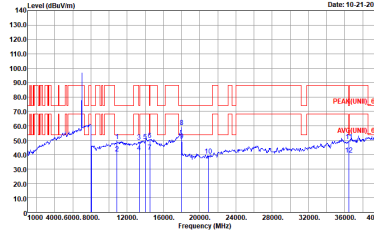
WIFI	UNII-8 6875~7125MHz Band Edge @ 3m	
802.11ax HE160 Full CH207 6985MHz		
Vertical		Fundamental
Peak	 <p>Date: 09-17-2021</p> <p>Site : 03CH02-CA Condition : PEAK_BE(UNII)_6E 3m HORN 9120D-HF_02113 VERTICAL</p>	 <p>Date: 10-22-2021</p> <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 3m HORN 9120D-HF_02113 VERTICAL</p>
Avg.	 <p>Date: 09-17-2021</p> <p>Site : 03CH02-CA Condition : AVG_BE(UNII)_6E 3m HORN 9120D-HF_02113 VERTICAL</p>	Left blank



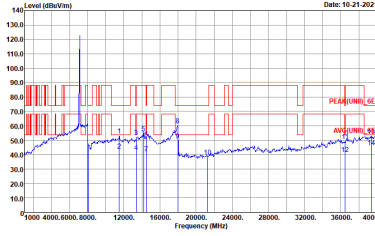
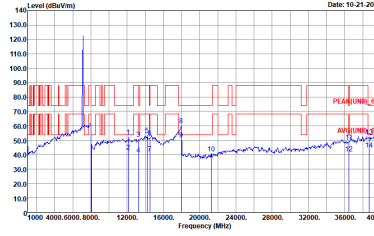
UNII-8 - 6875~7125MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	UNII-8 6875~7125MHz Harmonic @ 3m	
	802.11a CH189 6895MHz	
	Horizontal	Vertical
<p>Peak</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>



WIFI	UNII-8 6875~7125MHz Harmonic @ 3m	
	802.11a CH209 6995MHz	
	Horizontal	Vertical
Peak	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



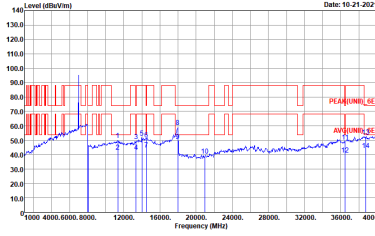
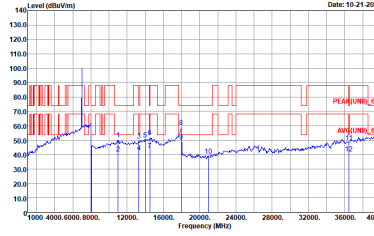
WIFI	UNII-8 6875~7125MHz Harmonic @ 3m	
	802.11a CH229 7095MHz	
	Horizontal	Vertical
Peak	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



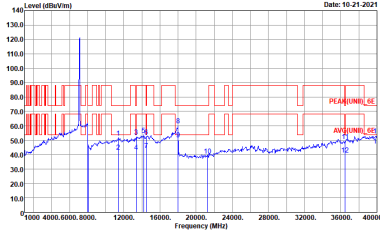
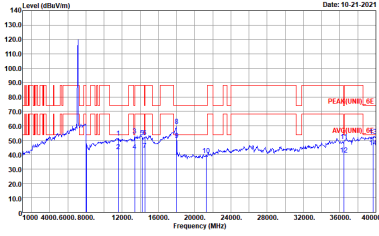
UNII-8 - 6875~7125MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	UNII-8 6875~7125MHz Harmonic @ 3m	
	802.11ax HE20 Full CH189 6895MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : -PEAK(LINE)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : -PEAK(LINE)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>



WIFI	UNII-8 6875~7125MHz Harmonic @ 3m	
	802.11ax HE20 Full CH209 6995MHz	
	Horizontal	Vertical
Peak	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



WIFI	UNII-8 6875~7125MHz Harmonic @ 3m	
	802.11ax HE20 Full CH229 7095MHz	
	Horizontal	Vertical
Peak	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>

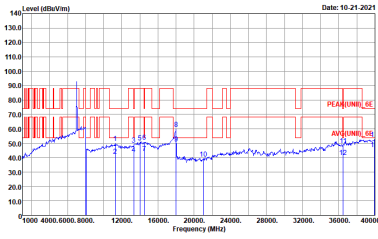
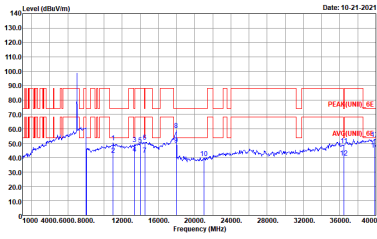


UNII-8 - 6875~7125MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

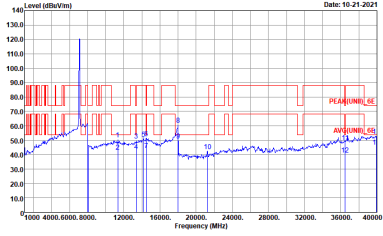
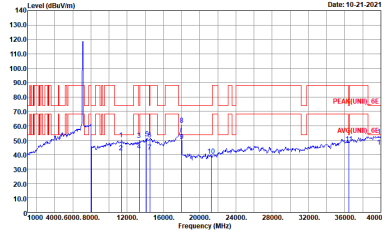
Table with 2 columns: Horizontal and Vertical. Each column contains a spectral plot showing Level (dBm/Vm) vs Frequency (MHz) for UNII-8 6875~7125MHz Harmonic @ 3m. The plots show multiple peaks, with the highest peak labeled 'PEAK(LINE)_6E'. The horizontal plot is for a HORN antenna and the vertical plot is for a VERTICAL antenna.

Peak



WIFI	UNII-8 6875~7125MHz Harmonic @ 3m	
	802.11ax HE40 Full CH211 7005MHz	
	Horizontal	Vertical
Peak	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



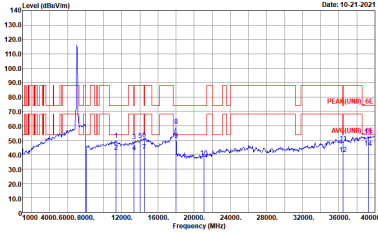
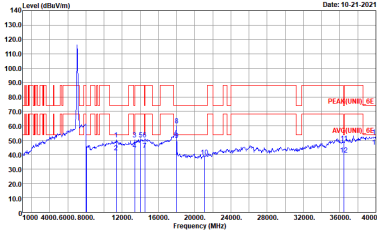
WIFI	UNII-8 6875~7125MHz Harmonic @ 3m	
	802.11ax HE40 Full CH227 7085MHz	
	Horizontal	Vertical
Peak	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



UNII-8 - 6875~7125MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	UNII-8 6875~7125MHz Harmonic @ 3m	
	802.11ax HE80 Full CH199 6945MHz	
	Horizontal	Vertical
Peak	<p>Site : 08CH02-CA Condition : -PEAK(LINE)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	<p>Site : 08CH02-CA Condition : -PEAK(LINE)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>



WIFI	UNII-8 6875~7125MHz Harmonic @ 3m	
	802.11ax HE80 Full CH215 7025MHz	
	Horizontal	Vertical
Peak	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII)_6E 1m HORN 9170-SHF_0084Z VERTICAL</p>



UNII-8 - 6875~7125MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	UNII-8 6875~7125MHz Harmonic @ 3m	
	802.11ax HE160 Full CH207 6985MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : -PEAK(LINE)_6E 1m HORN 9170-SHF_00842 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : -PEAK(LINE)_6E 1m HORN 9170-SHF_00842 VERTICAL</p>



Emission below 1GHz
5GHz WIFI 802.11ax HE160 Full (LF)

WIFI	5GHz WIFI	
	802.11ax HE160 Full CH15 6025MHz LF	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : QP 3m 50392_2021 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : QP 3m 50392_2021 VERTICAL</p>

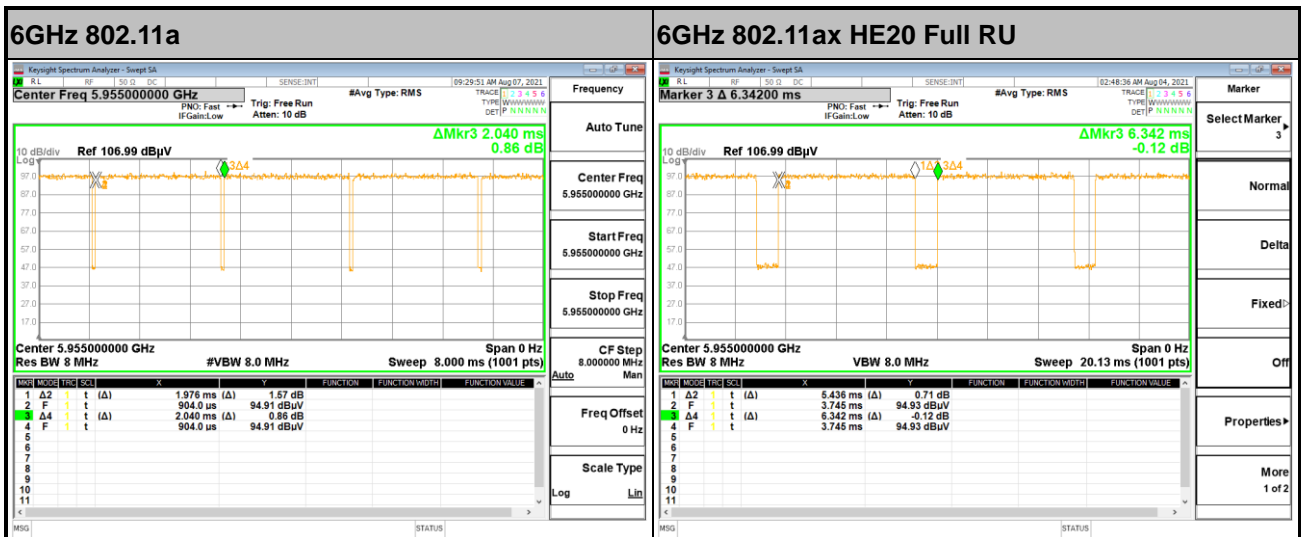


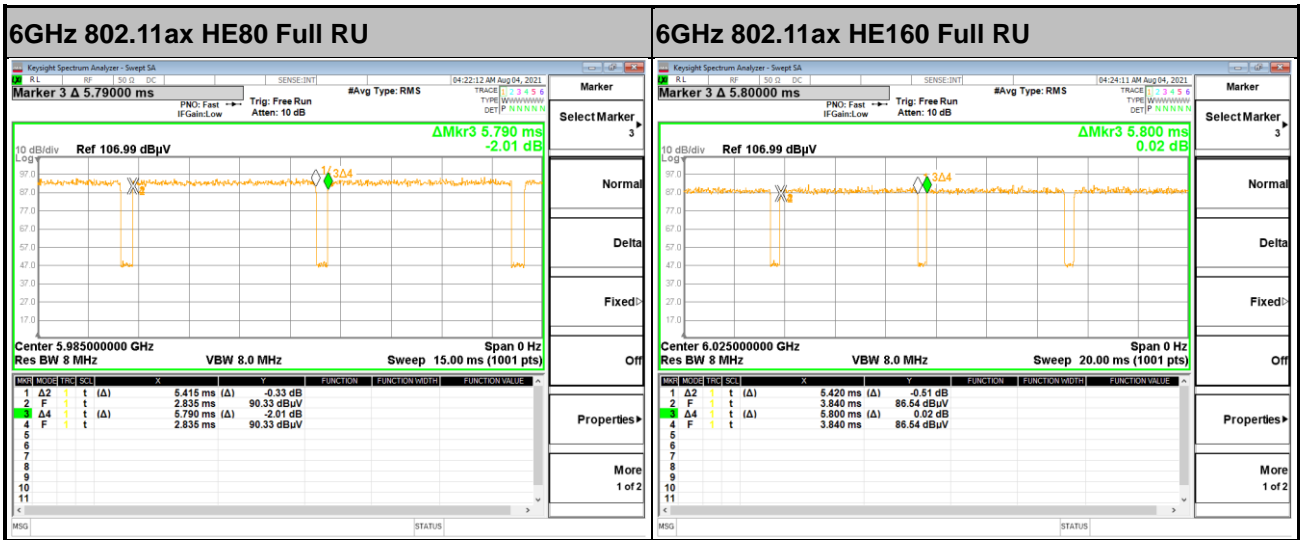
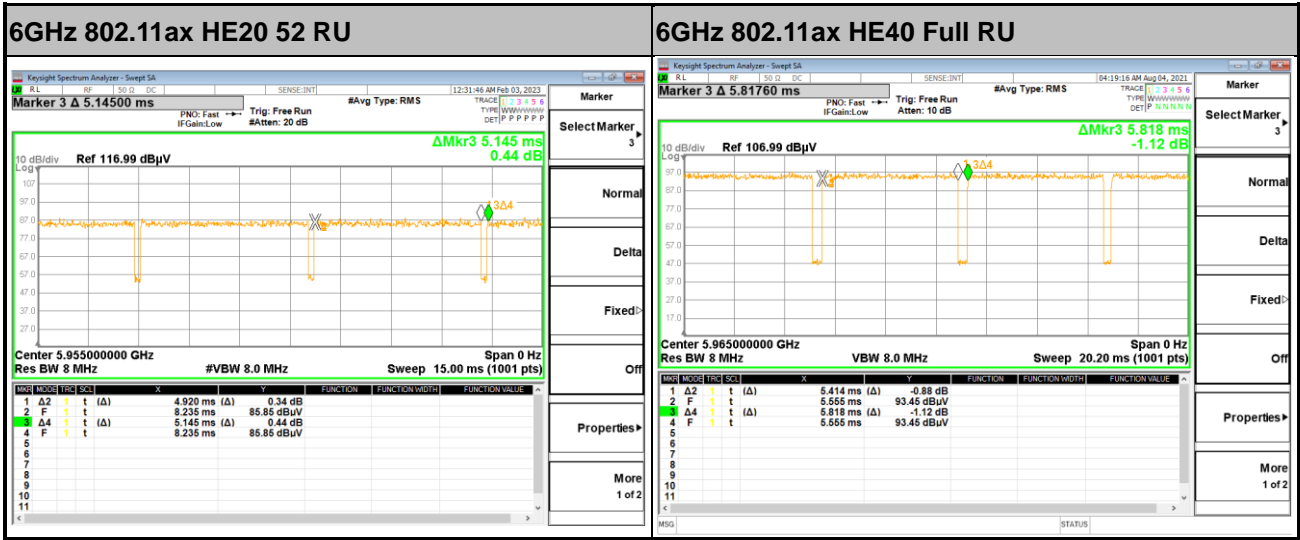
Appendix E. Duty Cycle Plots

<For Radiated Spurious Emission test>

Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
6GHz 802.11a	96.86	1976	0.51	1kHz
6GHz 802.11ax HE20 Full RU	85.71	5436	0.18	300Hz
6GHz 802.11ax HE20 52 RU	95.63	4920	0.20	300Hz
6GHz 802.11ax HE40 Full RU	93.06	5414	0.18	300Hz
6GHz 802.11ax HE80 Full RU	93.52	5415	0.18	300Hz
6GHz 802.11ax HE160 Full RU	93.45	5420	0.18	300Hz

MIMO <Ant. E+F+G+H>



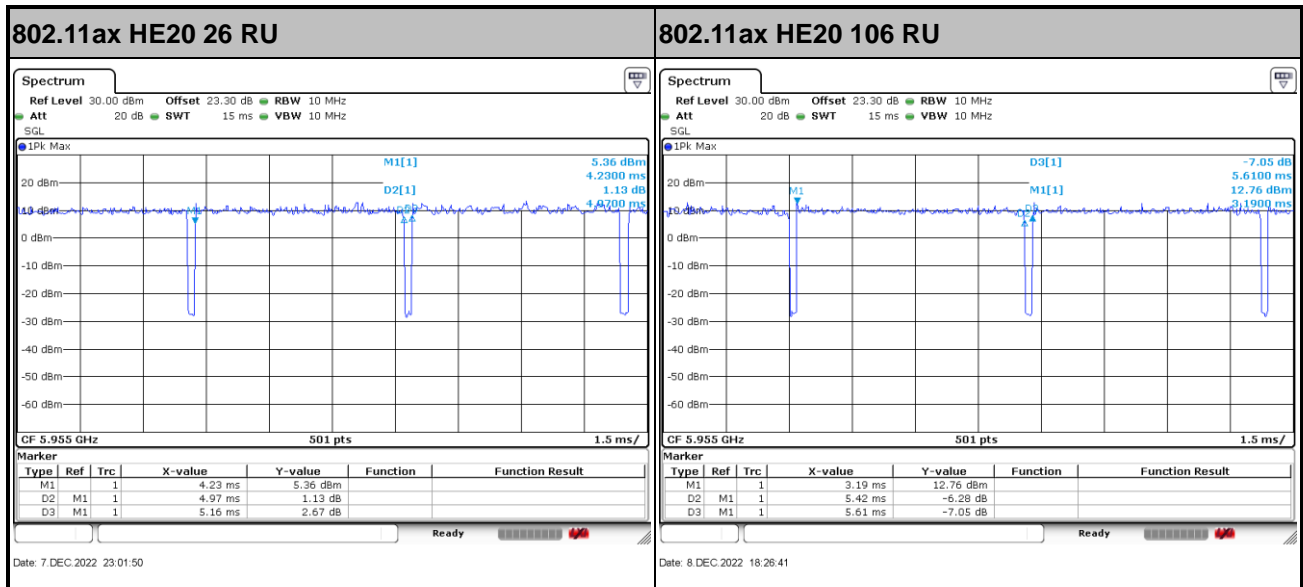




<For Conducted test>

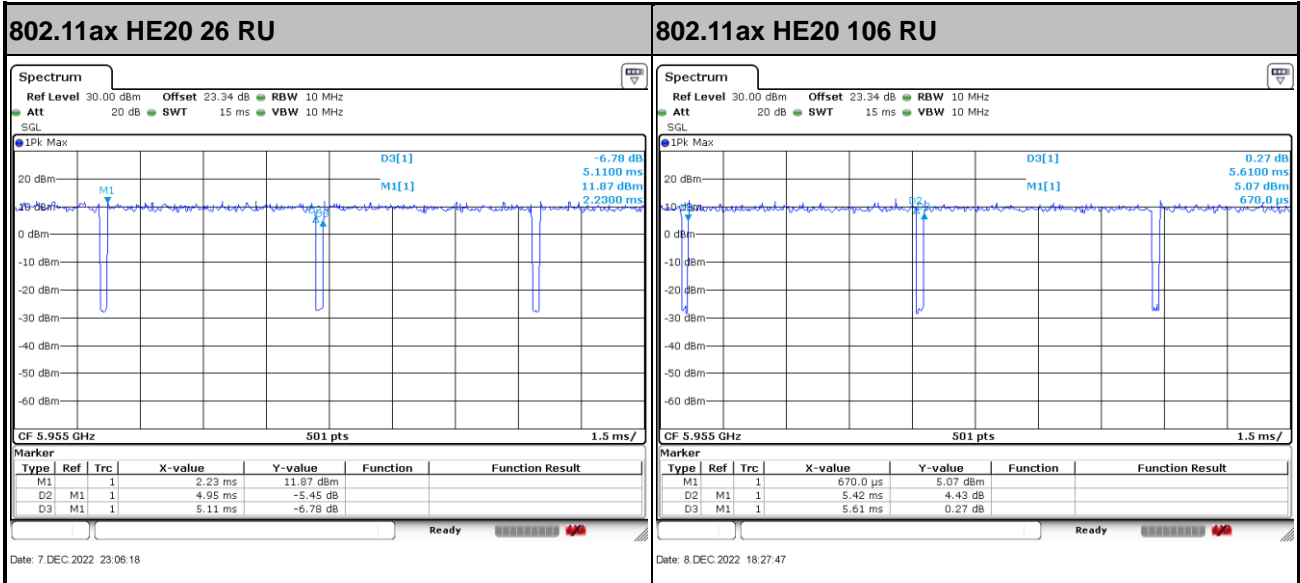
Antenna	Band	Duty Cycle(%)	T(us)	Duty Factor(dB)
E	6GHz 802.11ax HE20 26 RU	96.32	4970	0.16
H	6GHz 802.11ax HE20 26 RU	96.87	4950	0.14
F	6GHz 802.11ax HE20 26 RU	96.48	4940	0.16
G	6GHz 802.11ax HE20 26 RU	95.77	4980	0.19
E	6GHz 802.11ax HE20 106 RU	96.61	5420	0.15
H	6GHz 802.11ax HE20 106 RU	96.61	5420	0.15
F	6GHz 802.11ax HE20 106 RU	96.44	5420	0.16
G	6GHz 802.11ax HE20 106 RU	96.61	5410	0.15

<Ant. E>

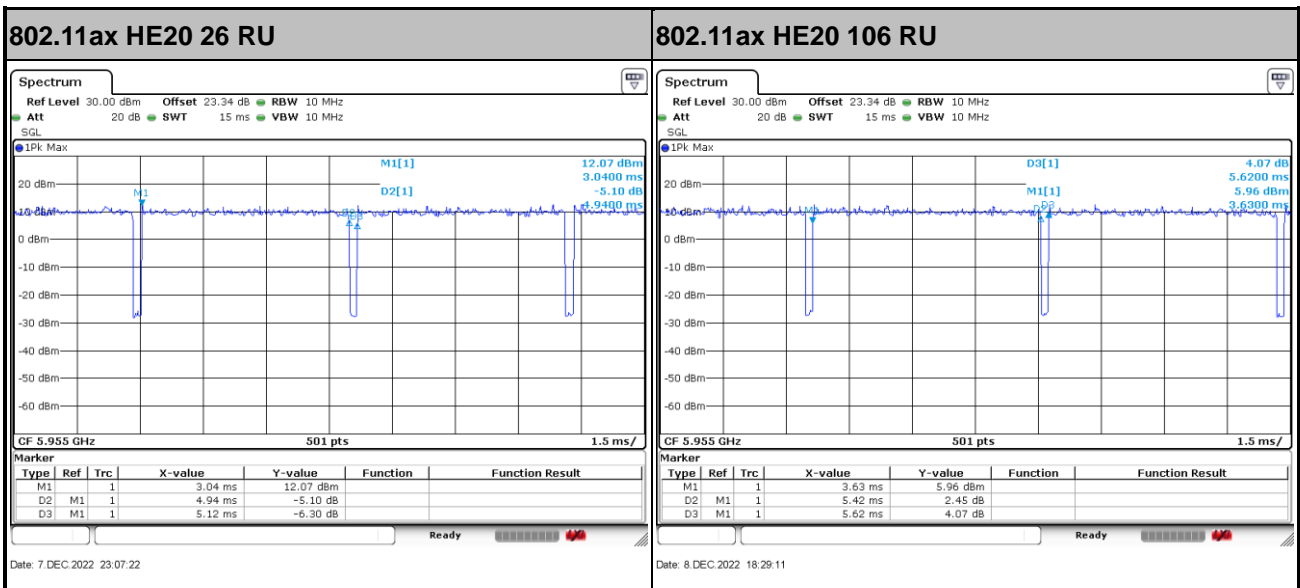




<Ant. H>

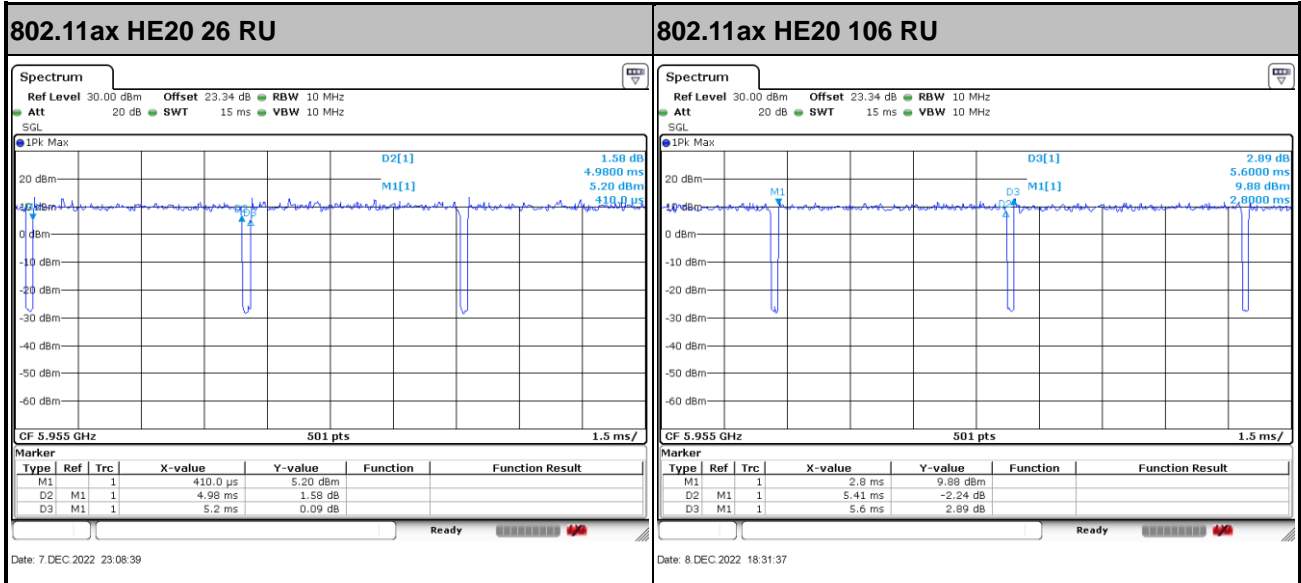


<Ant. F>





<Ant. G>



Appendix F. Setup Photographs

<Conducted Emission>

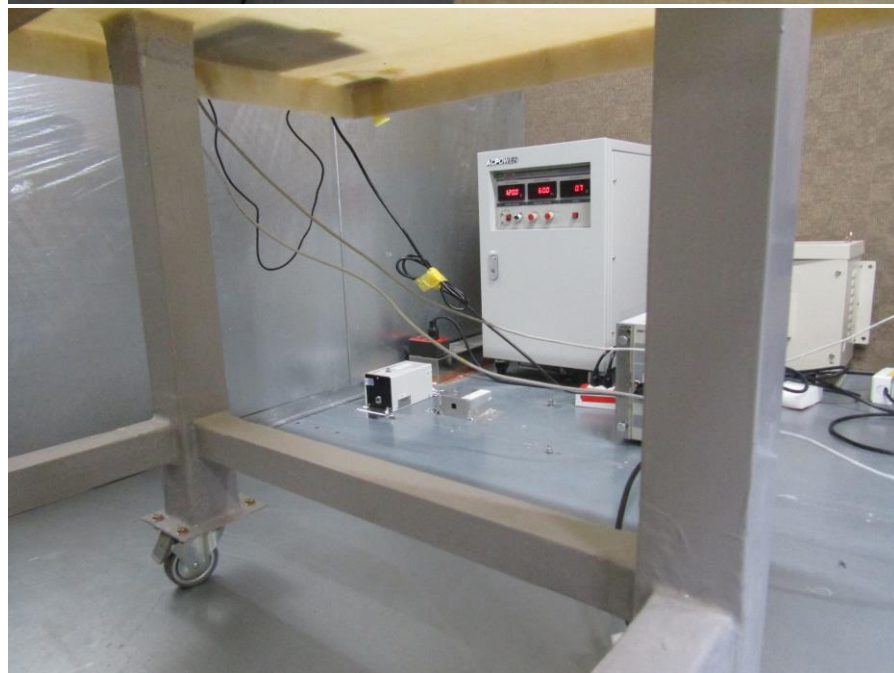
Mode 1

Remote View





Rear View



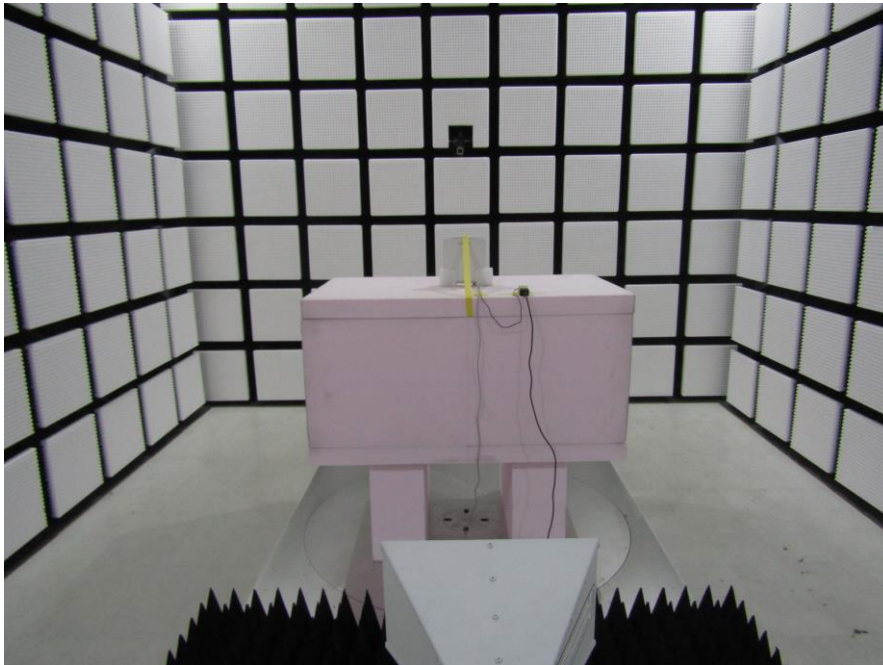
<Radiated Emission>

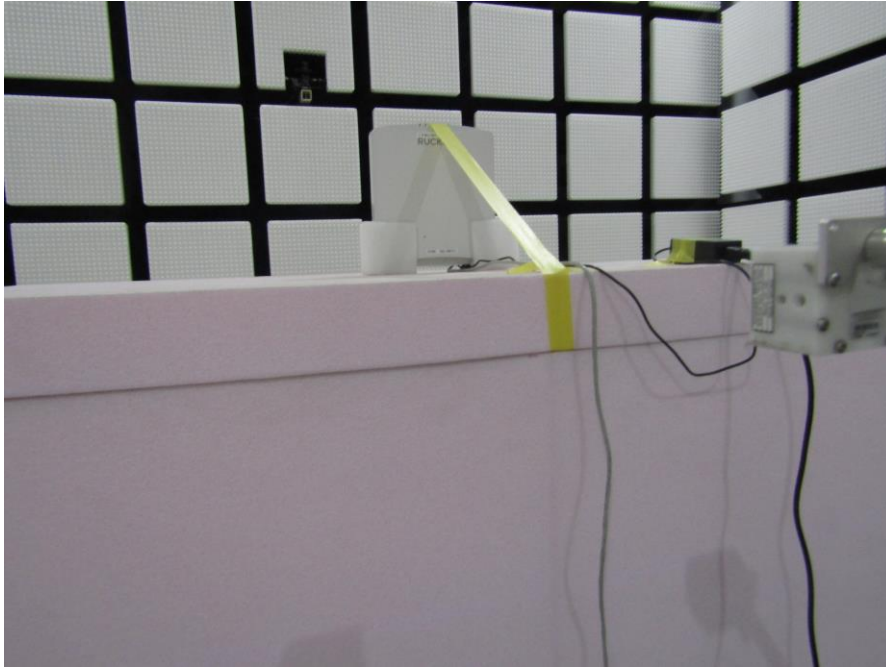
Y Plane

LF



HF



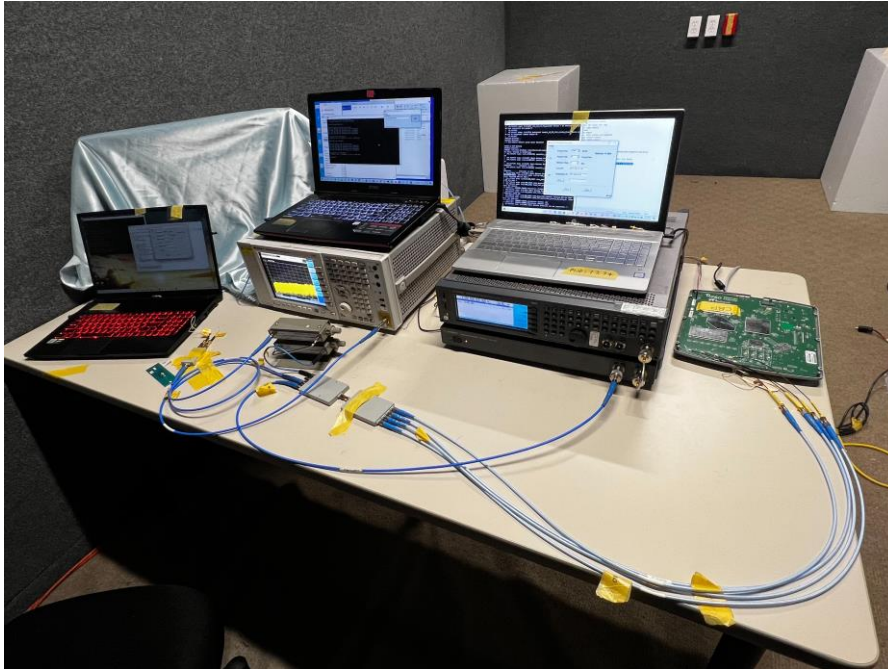
SHF

X Plane

HF



<Contention Based Protocol>



————THE END————