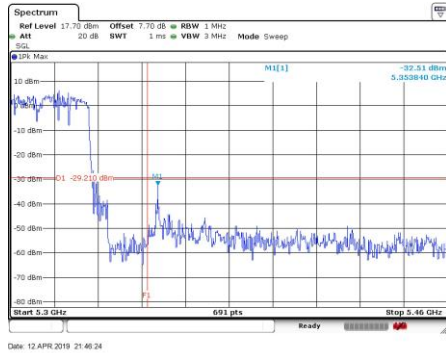
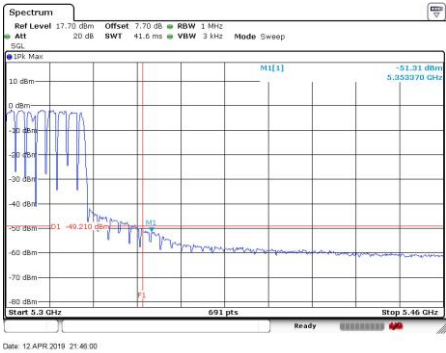
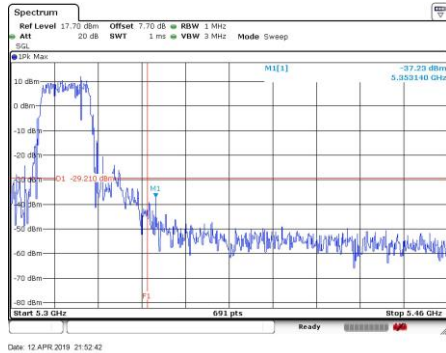
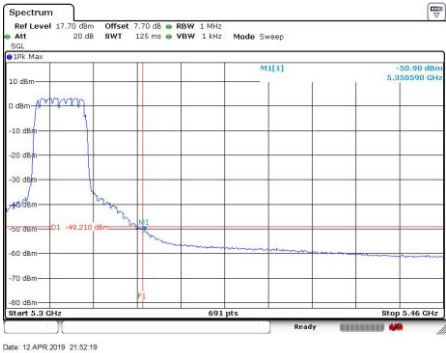
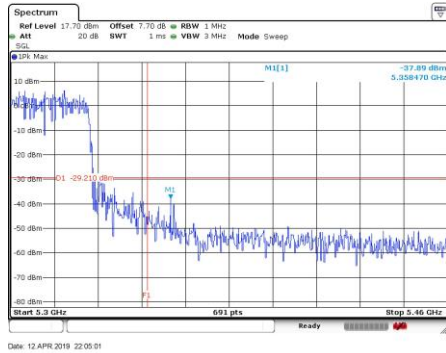
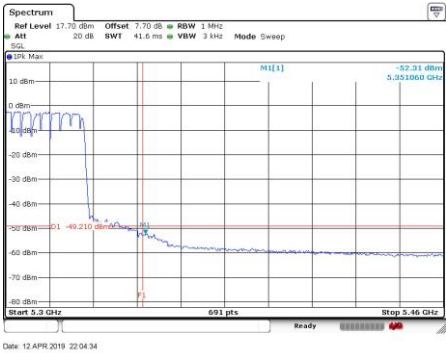
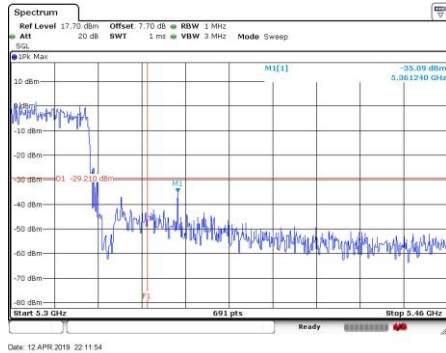
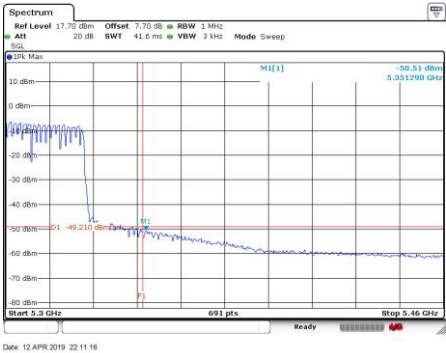


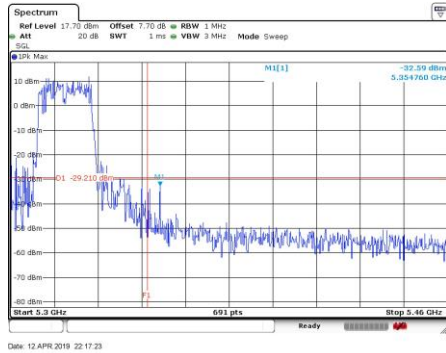
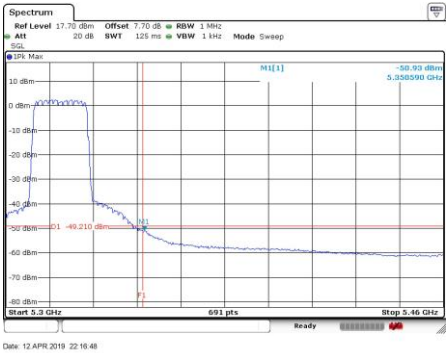
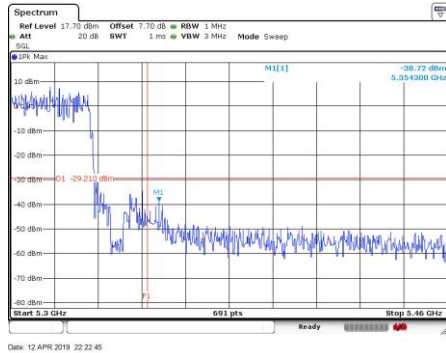
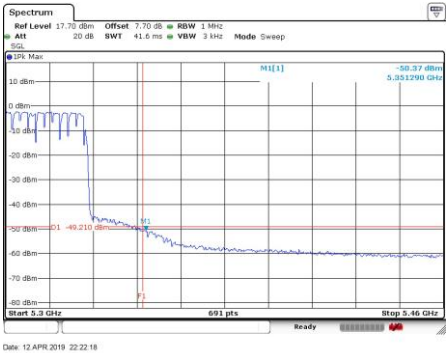


WIFI	802.11n HT40	
Ant1	Peak	Average
CH62		
WIFI	802.11ac VHT20	
CH64		

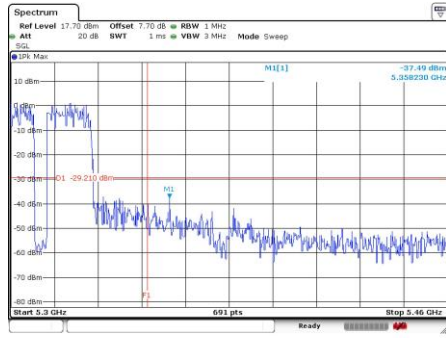
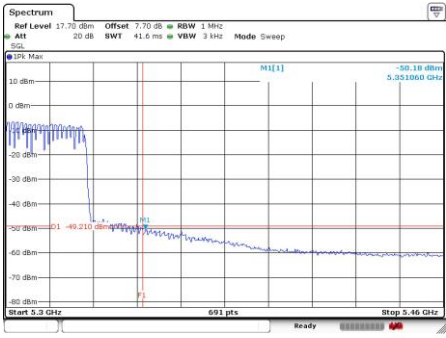


WIFI	802.11ac VHT40	
Ant1	Peak	Average
CH62		
WIFI	802.11ac VHT80	
CH58		

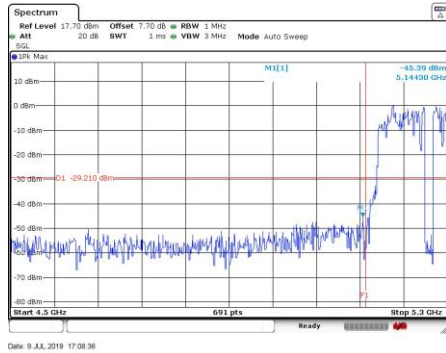
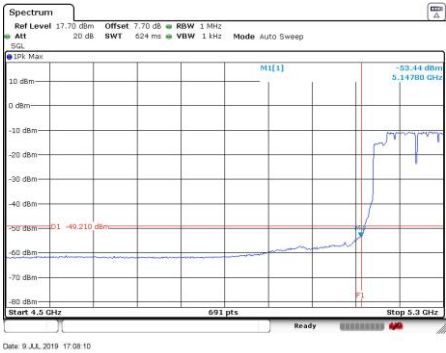
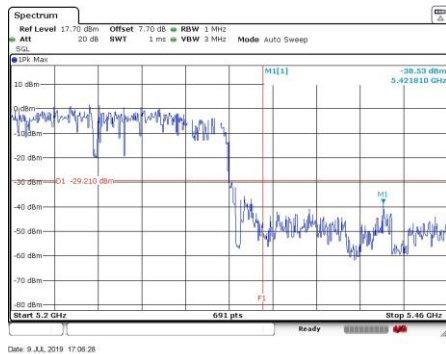
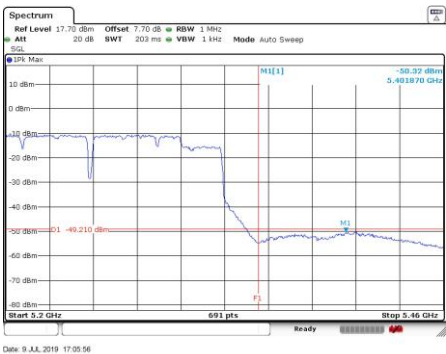


WIFI	802.11ax HE20	
Ant1	Peak	Average
CH64		
WIFI	802.11ax HE40	
CH62		



WIFI	802.11ax HE80	
Ant1	Peak	Average
CH58		

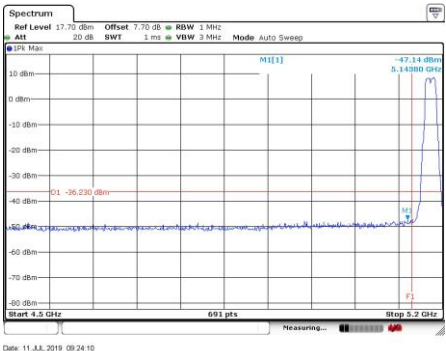
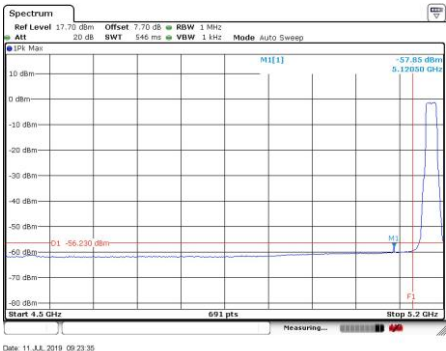
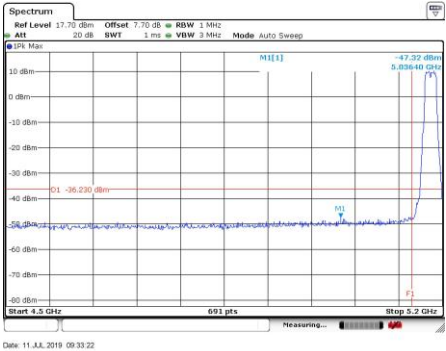
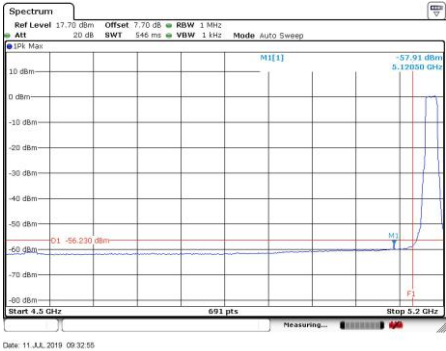


WIFI	802.11ax HE160	
Ant1	Peak	Average
CH50		
		

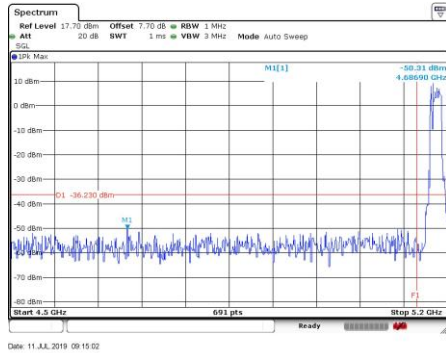
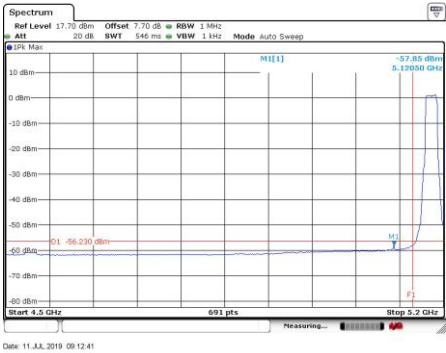


For ETH7 MIMO mode:

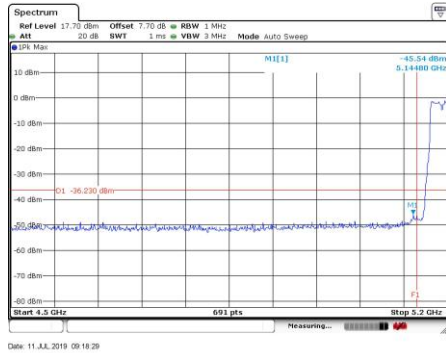
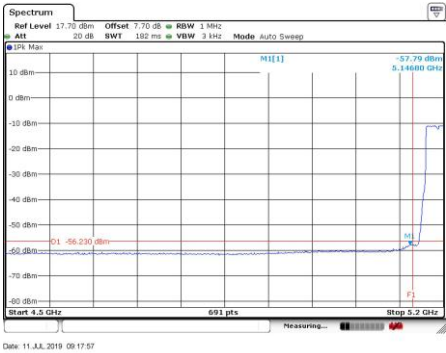
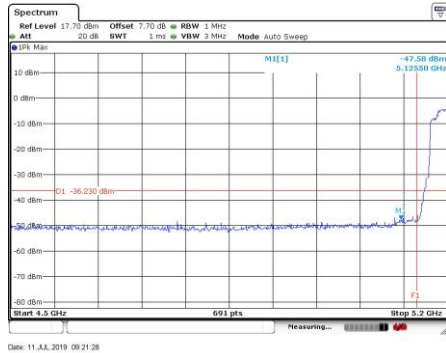
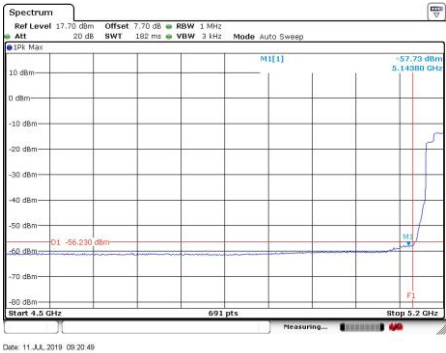
Band 1 - 5150~5250MHz

WIFI	802.11a	
Ant1	Peak	Average
CH36		
WIFI	802.11n HT20	
CH36		

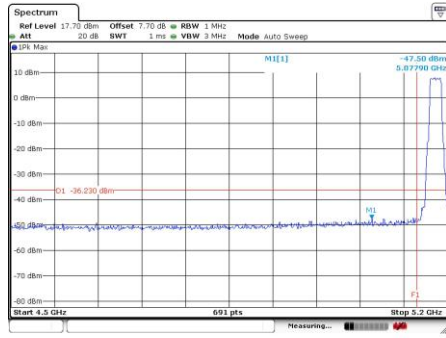
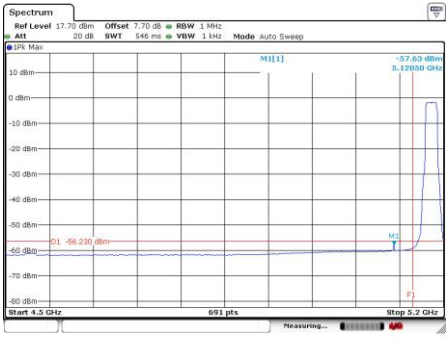
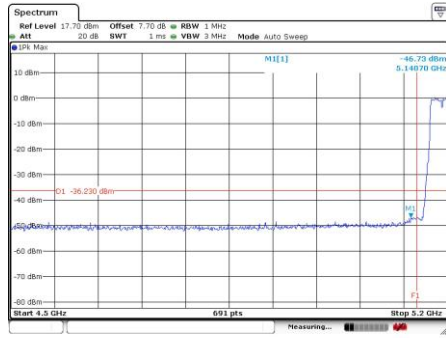
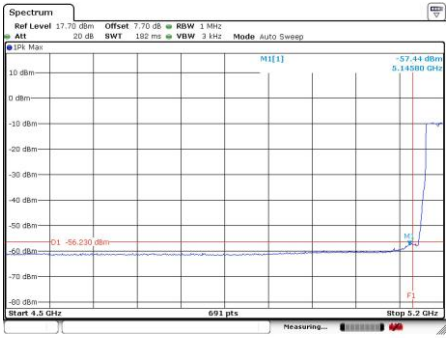


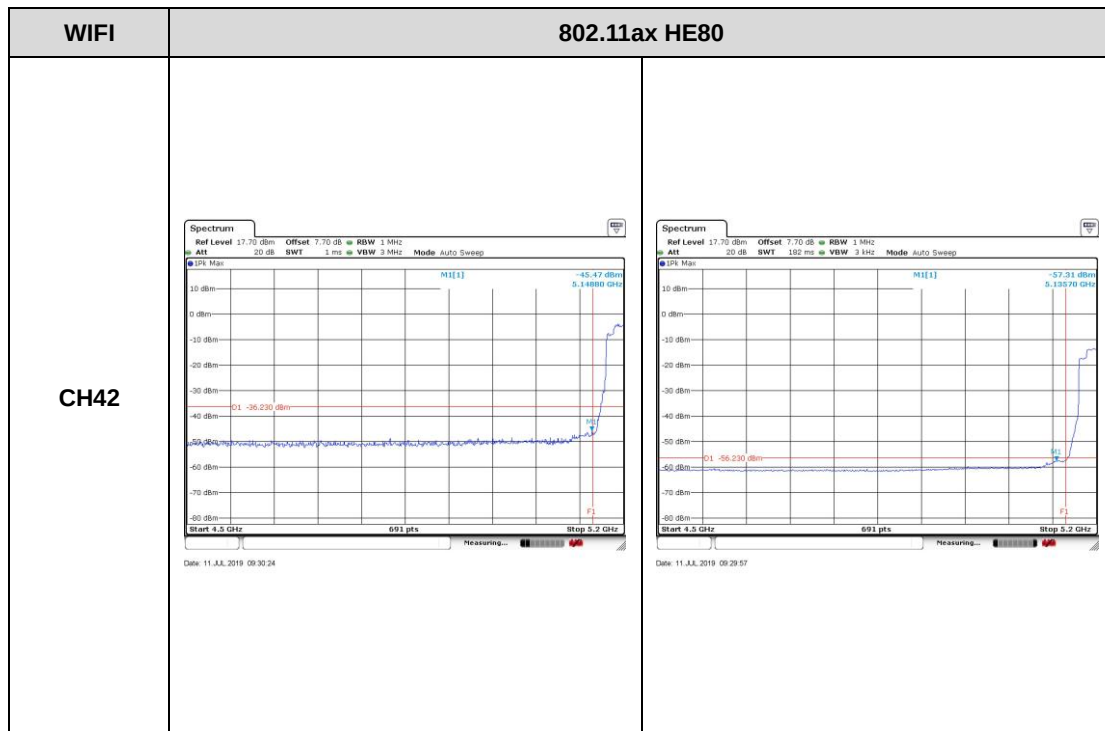
WIFI	802.11ac VHT20	
Ant1	Peak	Average
CH36		



WIFI	802.11ac VHT40	
Ant1	Peak	Average
CH38		
WIFI	802.11ac VHT80	
CH42		

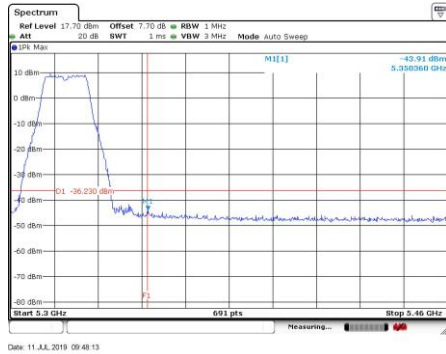
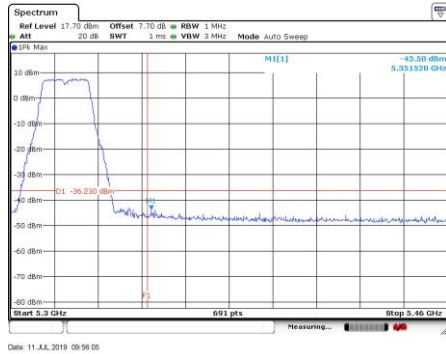


WIFI	802.11ax HE20	
Ant1	Peak	Average
CH36		
WIFI	802.11ax HE40	
CH38		

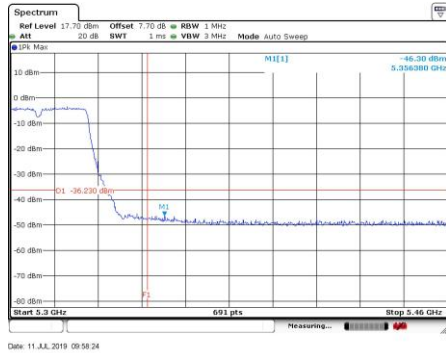
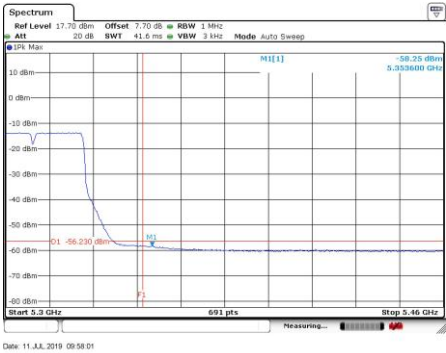
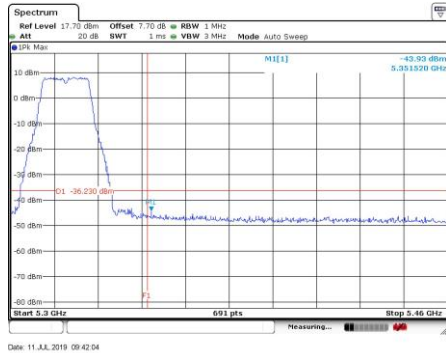
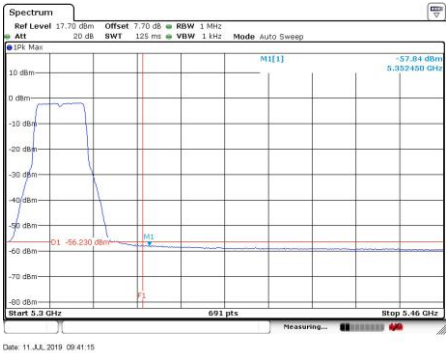




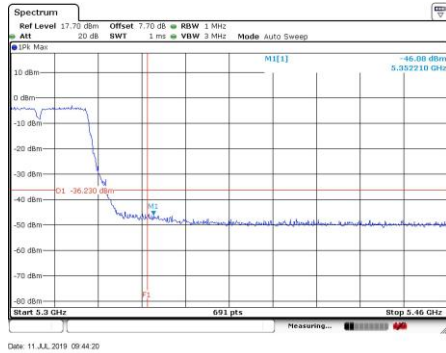
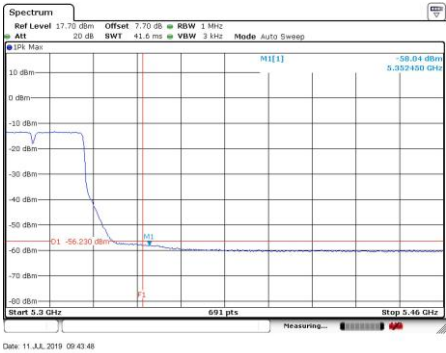
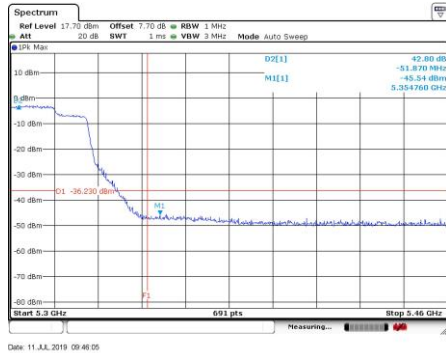
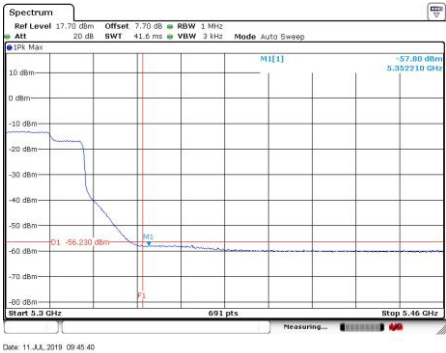
Band 2 - 5250~5350MHz

WIFI	802.11a	
Ant1	Peak	Average
CH64		
WIFI	802.11n HT20	
CH64		

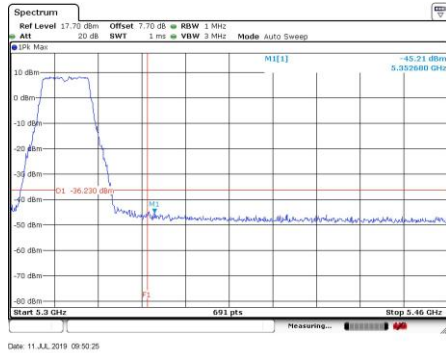
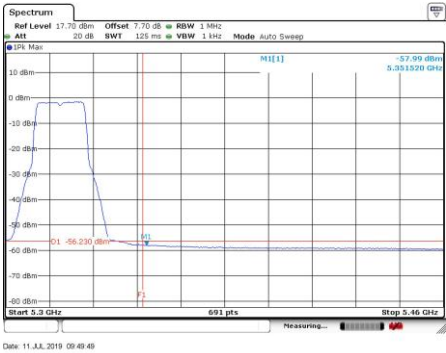
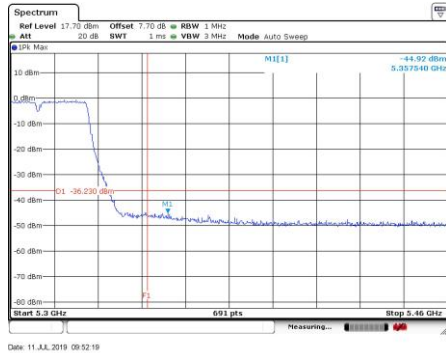
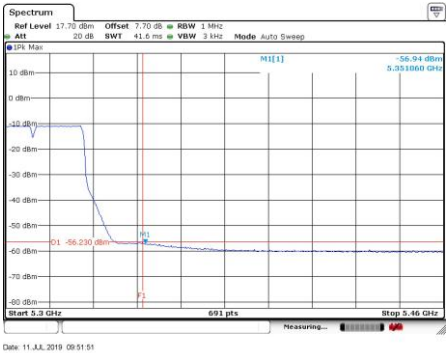


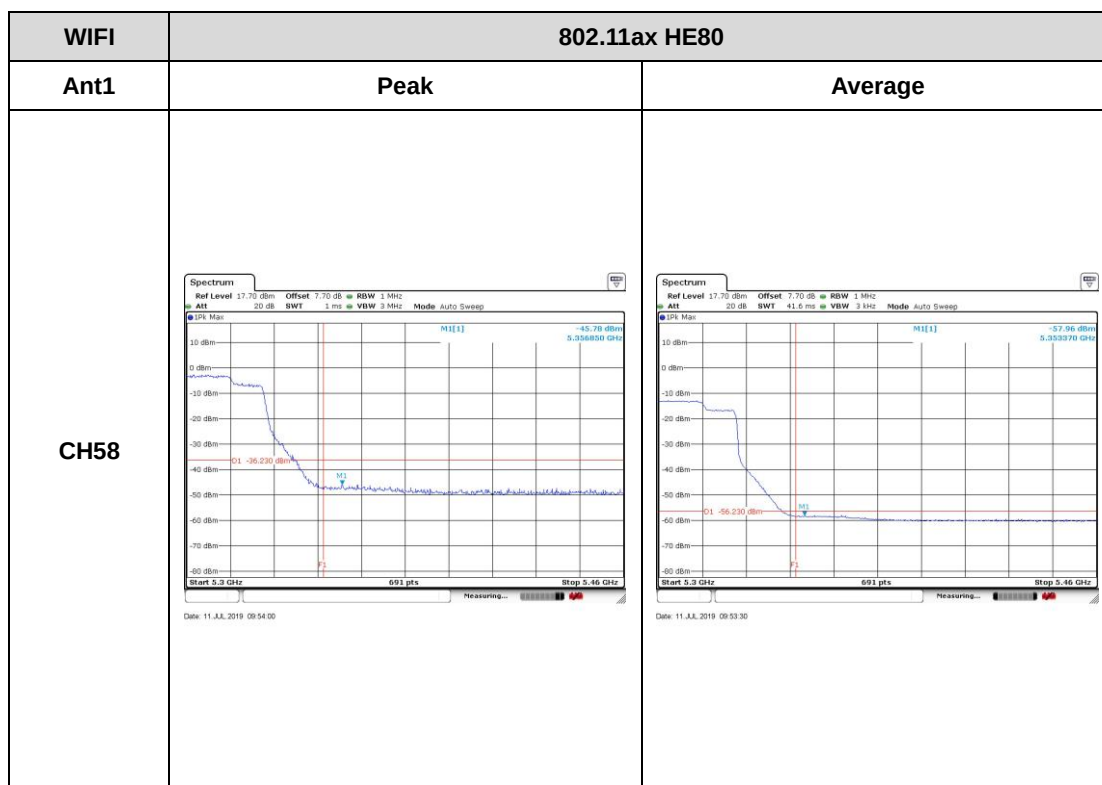
WIFI	802.11n HT40	
Ant1	Peak	Average
CH62		
WIFI	802.11ac VHT20	
CH64		



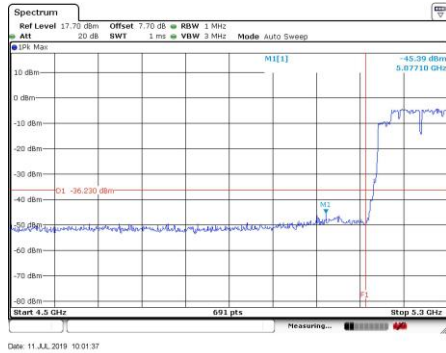
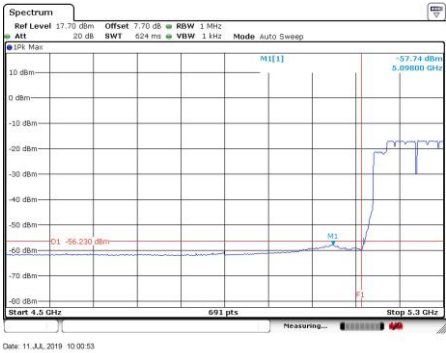
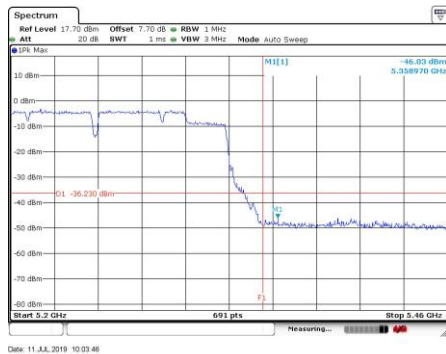
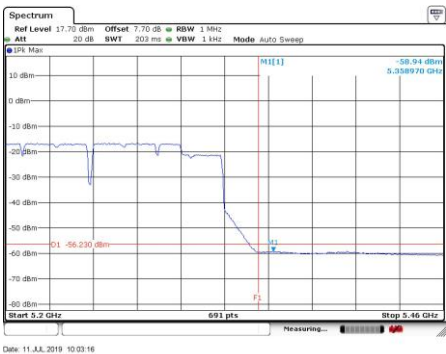
WIFI	802.11ac VHT40	
Ant1	Peak	Average
CH62		
WIFI	802.11ac VHT80	
CH58		



WIFI	802.11ax HE20	
Ant1	Peak	Average
CH64		
WIFI	802.11ax HE40	
CH62		





WIFI	802.11ax HE160	
Ant1	Peak	Average
CH50		
		



Appendix C. Radiated Spurious Emission

CDD Mode

For ETH6(Support B1-4) SISO mode:

Band 1 5150~5250MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 36 5180MHz		10360	43.28	-25.02	68.3	58.02	38.04	12.29	65.07	150	0	P	H
		15540	44.85	-29.15	74	53.06	39.7	15.1	63.01	150	360	P	H
		10360	42.89	-25.41	68.3	57.63	38.04	12.29	65.07	150	360	P	V
		15540	44.53	-29.47	74	52.74	39.7	15.1	63.01	150	0	P	V
802.11a CH 44 5220MHz		10440	43.77	-24.53	68.3	58.37	38.14	12.35	65.09	150	0	P	H
		15660	45.04	-28.96	74	53.24	39.88	15.17	63.25	150	360	P	H
		10440	44.26	-24.04	68.3	58.86	38.14	12.35	65.09	150	360	P	V
		15660	44.14	-29.86	74	52.34	39.88	15.17	63.25	150	0	P	V
802.11a CH 48 5240MHz		10480	44.04	-24.26	68.3	58.53	38.22	12.4	65.11	150	0	P	H
		15720	44.92	-29.08	74	53.12	39.99	15.2	63.39	150	360	P	H
		10480	43.35	-24.95	68.3	57.84	38.22	12.4	65.11	150	360	P	V
		15720	44.72	-29.28	74	52.92	39.99	15.2	63.39	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac		10360	41.93	-26.37	68.3	56.67	38.04	12.29	65.07	150	0	P	H
VHT20		15540	44.27	-29.73	74	52.48	39.7	15.1	63.01	150	360	P	H
CH 36		10360	41.84	-26.46	68.3	56.58	38.04	12.29	65.07	150	360	P	V
5180MHz		15540	44.55	-29.45	74	52.76	39.7	15.1	63.01	150	0	P	V
802.11ac		10440	42.79	-25.51	68.3	57.39	38.14	12.35	65.09	150	0	P	H
VHT20		15660	43.48	-30.52	74	51.68	39.88	15.17	63.25	150	360	P	H
CH 44		10440	43	-25.3	68.3	57.6	38.14	12.35	65.09	150	360	P	V
5220MHz		15660	44.42	-29.58	74	52.62	39.88	15.17	63.25	150	0	P	V
802.11ac		10480	42.5	-25.8	68.3	56.99	38.22	12.4	65.11	150	0	P	H
VHT20		15720	44.85	-29.15	74	53.05	39.99	15.2	63.39	150	360	P	H
CH 48		10480	42.59	-25.71	68.3	57.08	38.22	12.4	65.11	150	360	P	V
5240MHz		15720	44.48	-29.52	74	52.68	39.99	15.2	63.39	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz
WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n		10380	42.33	-25.97	68.3	57.04	38.07	12.3	65.08	150	0	P	H
HT40		15570	45.92	-28.08	74	54.13	39.75	15.12	63.08	150	360	P	H
CH 38		10380	41.84	-26.46	68.3	56.55	38.07	12.3	65.08	150	360	P	V
5190MHz		15570	44.68	-29.32	74	52.89	39.75	15.12	63.08	150	0	P	V
802.11n		10460	42.67	-25.63	68.3	57.23	38.17	12.37	65.1	150	0	P	H
HT40		15690	43.91	-30.09	74	52.11	39.93	15.19	63.32	150	360	P	H
CH 46		10460	42.96	-25.34	68.3	57.52	38.17	12.37	65.1	150	360	P	V
5230MHz		15690	45.7	-28.3	74	53.9	39.93	15.19	63.32	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 1 5150~5250MHz****WIFI 802.11ac VHT80 (Harmonic @ 3m)**

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac		10420	42.14	-26.16	68.3	56.77	38.12	12.34	65.09	150	0	P	H
VHT80		15630	44.86	-29.14	74	53.06	39.86	15.16	63.22	150	360	P	H
CH 42		10420	41.95	-26.35	68.3	56.58	38.12	12.34	65.09	150	360	P	V
5210MHz		15630	44.34	-29.66	74	52.54	39.86	15.16	63.22	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11ax HE 20(Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		10360	42.44	-25.86	68.3	57.18	38.04	12.29	65.07	150	0	P	H
HE20		15540	43.97	-30.03	74	52.18	39.7	15.1	63.01	150	360	P	H
CH 36		10360	42.55	-25.75	68.3	57.29	38.04	12.29	65.07	150	360	P	V
5180MHz		15540	44.84	-29.16	74	53.05	39.7	15.1	63.01	150	0	P	V
802.11ax		10440	42.97	-25.33	68.3	57.57	38.14	12.35	65.09	150	0	P	H
HE20		15660	45.04	-28.96	74	53.24	39.88	15.17	63.25	150	360	P	H
CH 44		10440	42.47	-25.83	68.3	57.07	38.14	12.35	65.09	150	360	P	V
5220MHz		15660	44.71	-29.29	74	52.91	39.88	15.17	63.25	150	0	P	V
802.11ax		10480	42.7	-25.6	68.3	57.19	38.22	12.4	65.11	150	0	P	H
HE20		15720	45.97	-28.03	74	54.17	39.99	15.2	63.39	150	360	P	H
CH 48		10480	43.05	-25.25	68.3	57.54	38.22	12.4	65.11	150	360	P	V
5240MHz		15720	44.51	-29.49	74	52.71	39.99	15.2	63.39	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11ax HE 40 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		10380	42.56	-25.74	68.3	57.27	38.07	12.3	65.08	150	0	P	H
HE 40		15570	45.08	-28.92	74	53.29	39.75	15.12	63.08	150	360	P	H
CH 38		10380	42.83	-25.47	68.3	57.54	38.07	12.3	65.08	150	360	P	V
5190MHz		15570	45.58	-28.42	74	53.79	39.75	15.12	63.08	150	0	P	V
802.11ax		10460	43.4	-24.9	68.3	57.96	38.17	12.37	65.1	150	0	P	H
HE 40		15690	45.96	-28.04	74	54.16	39.93	15.19	63.32	150	360	P	H
CH 46		10460	43.05	-25.25	68.3	57.61	38.17	12.37	65.1	150	360	P	V
5230MHz		15690	44.63	-29.37	74	52.83	39.93	15.19	63.32	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 1 5150~5250MHz****WIFI 802.11ax HE 80 (Harmonic @ 3m)**

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		10420	42.35	-25.95	68.3	56.98	38.12	12.34	65.09	150	0	P	H
HE 80		15630	45.86	-28.14	74	54.06	39.86	15.16	63.22	150	360	P	H
CH 42		10420	42.15	-26.15	68.3	56.78	38.12	12.34	65.09	150	360	P	V
5210MHz		15630	44.4	-29.6	74	52.6	39.86	15.16	63.22	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 52 5260MHz		10520	42.96	-25.34	68.3	57.38	38.27	12.43	65.12	150	360	P	H
		15780	44.13	-29.87	74	52.33	40.06	15.23	63.49	150	0	P	H
		10520	43.21	-25.09	68.3	57.63	38.27	12.43	65.12	150	360	P	V
		15780	44.17	-29.83	74	52.37	40.06	15.23	63.49	150	0	P	V
802.11a CH 60 5300MHz		10600	43.68	-30.32	74	57.92	38.39	12.52	65.15	150	360	P	H
		15900	42.98	-31.02	74	51.17	40.24	15.3	63.73	150	0	P	H
		10600	43.34	-30.66	74	57.58	38.39	12.52	65.15	150	360	P	V
		15900	43.6	-30.4	74	51.79	40.24	15.3	63.73	150	0	P	V
802.11a CH 64 5320MHz		10640	42.92	-31.08	74	57.09	38.44	12.55	65.16	150	360	P	H
		15960	43.44	-30.56	74	51.62	40.35	15.33	63.86	150	0	P	H
		10640	43.1	-30.9	74	57.27	38.44	12.55	65.16	150	360	P	V
		15960	43.4	-30.6	74	51.58	40.35	15.33	63.86	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac		10520	42.05	-26.25	68.3	56.47	38.27	12.43	65.12	150	360	P	H
VHT20		15780	43.23	-30.77	74	51.43	40.06	15.23	63.49	150	0	P	H
CH 52		10520	42.26	-26.04	68.3	56.68	38.27	12.43	65.12	150	360	P	V
5260MHz		15780	45.59	-28.41	74	53.79	40.06	15.23	63.49	150	0	P	V
802.11ac		10600	42.37	-31.63	74	56.61	38.39	12.52	65.15	150	360	P	H
VHT20		15900	43.13	-30.87	74	51.32	40.24	15.3	63.73	150	163	P	H
CH 60		10600	44.13	-29.87	74	58.37	38.39	12.52	65.15	150	360	P	V
5300MHz		15900	44.77	-29.23	74	52.96	40.24	15.3	63.73	150	0	P	V
802.11ac		10640	43.45	-30.55	74	57.62	38.44	12.55	65.16	150	360	P	H
VHT20		15960	42.63	-31.37	74	50.81	40.35	15.33	63.86	150	10	P	H
CH 64		10640	43.45	-30.55	74	57.62	38.44	12.55	65.16	150	360	P	V
5320MHz		15960	44.11	-29.89	74	52.29	40.35	15.33	63.86	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11ac VHT40 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac		10540	42.94	-25.36	68.3	57.33	38.29	12.45	65.13	150	360	P	H
VHT40		15810	43.73	-30.27	74	51.92	40.12	15.25	63.56	150	0	P	H
CH 54		10540	43.03	-25.27	68.3	57.42	38.29	12.45	65.13	150	360	P	V
5270MHz		15810	43.74	-30.26	74	51.93	40.12	15.25	63.56	150	0	P	V
802.11ac		10620	43.1	-30.9	74	57.31	38.41	12.53	65.15	150	360	P	H
VHT40		15930	43	-31	74	51.18	40.3	15.31	63.79	150	0	P	H
CH 62		10620	44.38	-29.62	74	58.59	38.41	12.53	65.15	150	360	P	V
5310MHz		15930	42.95	-31.05	74	51.13	40.3	15.31	63.79	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 2 5250~5350MHz****WIFI 802.11ac VHT80 (Harmonic @ 3m)**

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac		10580	42.52	-25.78	68.3	56.79	38.37	12.5	65.14	150	360	P	H
VHT80		15870	43.2	-30.8	74	51.38	40.22	15.29	63.69	150	0	P	H
CH 58		10580	43.78	-24.52	68.3	58.05	38.37	12.5	65.14	150	360	P	V
5290MHz		15870	44.17	-29.83	74	52.35	40.22	15.29	63.69	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11ax HE 20(Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		10520	42.22	-26.08	68.3	56.64	38.27	12.43	65.12	150	360	P	H
HE 20		15780	43.92	-30.08	74	52.12	40.06	15.23	63.49	150	0	P	H
CH 52		10520	42.4	-25.9	68.3	56.82	38.27	12.43	65.12	150	360	P	V
5260MHz		15780	43.39	-30.61	74	51.59	40.06	15.23	63.49	150	0	P	V
802.11ax		10600	46.05	-27.95	74	60.29	38.39	12.52	65.15	150	360	P	H
HE 20		15900	45.31	-28.69	74	53.5	40.24	15.3	63.73	150	0	P	H
CH 60		10600	46.67	-27.33	74	60.91	38.39	12.52	65.15	150	360	P	V
5300MHz		15900	45.21	-28.79	74	53.4	40.24	15.3	63.73	150	0	P	V
802.11ax		10640	44.06	-29.94	74	58.23	38.44	12.55	65.16	150	360	P	H
HE 20		15960	44.82	-29.18	74	53	40.35	15.33	63.86	150	0	P	H
CH 64		10640	44.51	-29.49	74	58.68	38.44	12.55	65.16	150	360	P	V
5320MHz		15960	44.69	-29.31	74	52.87	40.35	15.33	63.86	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11ax HE 40 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		10540	43.88	-24.42	68.3	58.27	38.29	12.45	65.13	150	360	P	H
HE 40		15810	45.98	-28.02	74	54.17	40.12	15.25	63.56	150	0	P	H
CH 54		10540	43.9	-24.4	68.3	58.29	38.29	12.45	65.13	150	360	P	V
5270MHz		15810	45.53	-28.47	74	53.72	40.12	15.25	63.56	150	0	P	V
802.11ax		10620	44.34	-29.66	74	58.55	38.41	12.53	65.15	150	360	P	H
HE 40		15930	44.06	-29.94	74	52.24	40.3	15.31	63.79	150	0	P	H
CH 62		10620	44.11	-29.89	74	58.32	38.41	12.53	65.15	150	360	P	V
5310MHz		15930	43.85	-30.15	74	52.03	40.3	15.31	63.79	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 2 5250~5350MHz****WIFI 802.11ax HE 80 (Harmonic @ 3m)**

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		10580	43.57	-24.73	68.3	57.84	38.37	12.5	65.14	150	360	P	H
HE 80		15870	43.99	-30.01	74	52.17	40.22	15.29	63.69	150	0	P	H
CH 58		10580	43.93	-24.37	68.3	58.2	38.37	12.5	65.14	150	360	P	V
5290MHz		15870	44.51	-29.49	74	52.69	40.22	15.29	63.69	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 2 5250~5350MHz****WIFI 802.11ax HE 160 (Harmonic @ 3m)**

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		10500	42.45	-25.85	68.3	56.91	38.24	12.42	65.12	150	19	P	H
HE 160		15750	45.06	-28.94	74	53.25	40.04	15.22	63.45	150	290	P	H
CH 50		10500	42.63	-25.67	68.3	57.09	38.24	12.42	65.12	150	37	P	V
5250MHz		15750	44.28	-29.72	74	52.47	40.04	15.22	63.45	150	247	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 - 5470~5725MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 100 5500MHz		11000	44.04	-29.96	74	57.45	38.96	12.89	65.26	150	360	P	H
		16500	45.37	-22.93	68.3	52.04	40.91	15.62	63.2	150	0	P	H
		11000	44.41	-29.59	74	57.82	38.96	12.89	65.26	150	360	P	V
		16500	44.94	-23.36	68.3	51.61	40.91	15.62	63.2	150	0	P	V
802.11a CH 116 5580MHz		11160	42.72	-31.28	74	55.78	39.21	13.05	65.32	150	360	P	H
		16740	46.17	-22.13	68.3	52.13	41.15	15.75	62.86	150	0	P	H
		11160	42.24	-31.76	74	55.3	39.21	13.05	65.32	150	360	P	V
		16740	46.72	-21.58	68.3	52.68	41.15	15.75	62.86	150	0	P	V
802.11a CH 140 5700MHz		11400	43.26	-30.74	74	55.82	39.55	13.28	65.39	150	356	P	H
		17100	46.21	-22.09	68.3	50.86	41.95	15.95	62.55	150	0	P	H
		11400	42.91	-31.09	74	55.47	39.55	13.28	65.39	150	360	P	V
		17100	46	-22.3	68.3	50.65	41.95	15.95	62.55	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 - 5470~5725MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n		11000	43.13	-30.87	74	56.54	38.96	12.89	65.26	150	360	P	H
HT20		16500	44.88	-23.42	68.3	51.55	40.91	15.62	63.2	150	0	P	H
CH 100		11000	43.66	-30.34	74	57.07	38.96	12.89	65.26	150	360	P	V
5500MHz		16500	44.44	-23.86	68.3	51.11	40.91	15.62	63.2	150	0	P	V
802.11n		11160	43.92	-30.08	74	56.98	39.21	13.05	65.32	150	360	P	H
HT20		16740	46.16	-22.14	68.3	52.12	41.15	15.75	62.86	150	0	P	H
CH 116		11160	44.27	-29.73	74	57.33	39.21	13.05	65.32	150	360	P	V
5580MHz		16740	46.24	-22.06	68.3	52.2	41.15	15.75	62.86	150	0	P	V
802.11n		11400	43.91	-30.09	74	56.47	39.55	13.28	65.39	150	360	P	H
HT20		17100	46.28	-22.02	68.3	50.93	41.95	15.95	62.55	150	0	P	H
CH 140		11400	44.87	-29.13	74	57.43	39.55	13.28	65.39	150	360	P	V
5700MHz		17100	46.87	-21.43	68.3	51.52	41.95	15.95	62.55	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 - 5470~5725MHz

WIFI 802.11ac VHT40 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac		11020	43.83	-30.17	74	57.21	38.98	12.91	65.27	150	360	P	H
VHT40		16530	44.94	-23.36	68.3	51.51	40.94	15.64	63.15	150	21	P	H
CH 102		11020	43.45	-30.55	74	56.83	38.98	12.91	65.27	150	360	P	V
5510MHz		16530	45.18	-23.12	68.3	51.75	40.94	15.64	63.15	150	0	P	V
802.11ac		11100	44.62	-29.38	74	57.82	39.11	12.99	65.3	150	360	P	H
VHT40		16650	44.99	-23.31	68.3	51.2	41.06	15.71	62.98	150	0	P	H
CH 110		11100	44.59	-29.41	74	57.79	39.11	12.99	65.3	150	360	P	V
5550MHz		16650	44.97	-23.33	68.3	51.18	41.06	15.71	62.98	150	0	P	V
802.11ac		11340	43.99	-30.01	74	56.7	39.45	13.21	65.37	150	360	P	H
VHT40		17010	45.04	-23.26	68.3	50.15	41.49	15.9	62.5	150	0	P	H
CH 134		11340	42.51	-31.49	74	55.22	39.45	13.21	65.37	150	360	P	V
5670MHz		17010	45.21	-23.09	68.3	50.32	41.49	15.9	62.5	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 5470~5725MHz

WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac		11060	43.15	-30.85	74	56.43	39.06	12.95	65.29	150	360	P	H
VHT80		16590	45.28	-23.02	68.3	51.7	40.99	15.67	63.08	150	0	P	H
CH 106		11060	43.36	-30.64	74	56.64	39.06	12.95	65.29	150	360	P	V
5530MHz		16590	44.6	-23.7	68.3	51.02	40.99	15.67	63.08	150	0	P	V
802.11ac		11220	43.08	-30.92	74	56.03	39.28	13.1	65.33	150	360	P	H
VHT80		16830	45.07	-23.23	68.3	50.77	41.23	15.8	62.73	150	0	P	H
CH 122		11220	43.53	-30.47	74	56.48	39.28	13.1	65.33	150	360	P	V
5610MHz		16830	46.18	-22.12	68.3	51.88	41.23	15.8	62.73	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 - 5470~5725MHz

WIFI 802.11ax HE 20(Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		11000	45.18	-28.82	74	58.59	38.96	12.89	65.26	150	360	P	H
HE 20		16500	46.77	-21.53	68.3	53.44	40.91	15.62	63.2	150	0	P	H
CH 100		11000	45.15	-28.85	74	58.56	38.96	12.89	65.26	150	360	P	V
5500MHz		16500	47.83	-20.47	68.3	54.5	40.91	15.62	63.2	150	0	P	V
802.11ax		11160	44.92	-29.08	74	57.98	39.21	13.05	65.32	150	360	P	H
HE 20		16740	46.49	-21.81	68.3	52.45	41.15	15.75	62.86	150	0	P	H
CH 116		11160	46.17	-27.83	74	59.23	39.21	13.05	65.32	150	360	P	V
5580MHz		16740	47.76	-20.54	68.3	53.72	41.15	15.75	62.86	150	0	P	V
802.11ax		11400	45.72	-28.28	74	58.28	39.55	13.28	65.39	150	360	P	H
HE 20		17100	47.29	-21.01	68.3	51.94	41.95	15.95	62.55	150	0	P	H
CH 140		11400	44.73	-29.27	74	57.29	39.55	13.28	65.39	150	360	P	V
5700MHz		17100	47.26	-21.04	68.3	51.91	41.95	15.95	62.55	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 - 5470~5725MHz

WIFI 802.11ax HE 40 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		11020	44.78	-29.22	74	58.16	38.98	12.91	65.27	150	360	P	H
HE 40		16530	46.01	-22.29	68.3	52.58	40.94	15.64	63.15	150	0	P	H
CH 102		11020	46.41	-27.59	74	59.79	38.98	12.91	65.27	150	360	P	V
5510MHz		16530	45.86	-22.44	68.3	52.43	40.94	15.64	63.15	150	0	P	V
802.11ax		11100	44.72	-29.28	74	57.92	39.11	12.99	65.3	150	360	P	H
HE 40		16650	46.71	-21.59	68.3	52.92	41.06	15.71	62.98	150	0	P	H
CH 110		11100	45.84	-28.16	74	59.04	39.11	12.99	65.3	150	360	P	V
5550MHz		16650	45.84	-22.46	68.3	52.05	41.06	15.71	62.98	150	0	P	V
802.11ax		11340	43.55	-30.45	74	56.26	39.45	13.21	65.37	150	0	P	H
HE 40		17010	46.67	-21.63	68.3	51.78	41.49	15.9	62.5	150	0	P	H
CH 134		11340	43.2	-30.8	74	55.91	39.45	13.21	65.37	150	360	P	V
5670MHz		17010	45.39	-22.91	68.3	50.5	41.49	15.9	62.5	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 5470~5725MHz

WIFI 802.11ax HE 80 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		11060	45.4	-28.6	74	58.68	39.06	12.95	65.29	150	360	P	H
HE 80		16590	45.68	-22.62	68.3	52.1	40.99	15.67	63.08	150	0	P	H
CH 106		11060	45.4	-28.6	74	58.68	39.06	12.95	65.29	150	360	P	V
5530MHz		16590	47.02	-21.28	68.3	53.44	40.99	15.67	63.08	150	0	P	V
802.11ax		11220	44.77	-29.23	74	57.72	39.28	13.1	65.33	150	360	P	H
HE 80		16830	46.18	-22.12	68.3	51.88	41.23	15.8	62.73	150	0	P	H
CH 122		11220	44.89	-29.11	74	57.84	39.28	13.1	65.33	150	360	P	V
5610MHz		16830	46.14	-22.16	68.3	51.84	41.23	15.8	62.73	150	0	P	V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

**Band 3 5470~5725MHz****WIFI 802.11ax HE 160 (Harmonic @ 3m)**

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		11140	43.58	-30.42	74	56.71	39.16	13.02	65.31	150	0	P	H
HE 160		16710	46.68	-21.62	68.3	52.74	41.11	15.73	62.9	150	360	P	H
CH 114		11140	43.95	-30.05	74	57.08	39.16	13.02	65.31	150	0	P	V
5570MHz		16710	46.13	-22.17	68.3	52.19	41.11	15.73	62.9	150	301	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



For ETH6(Support B1-4) MIMO mode:

Band 1 5150~5250MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 36 5180MHz		10360	41.73	-26.57	68.3	56.47	38.04	12.29	65.07	150	0	P	H
		15540	43.35	-30.65	74	51.56	39.7	15.1	63.01	150	229	P	H
		10360	41.81	-26.49	68.3	56.55	38.04	12.29	65.07	150	360	P	V
		15540	43.46	-30.54	74	51.67	39.7	15.1	63.01	150	0	P	V
802.11a CH 44 5220MHz		10440	42.37	-25.93	68.3	56.97	38.14	12.35	65.09	150	211	P	H
		15660	43.6	-30.4	74	51.8	39.88	15.17	63.25	150	0	P	H
		10440	42.65	-25.65	68.3	57.25	38.14	12.35	65.09	150	360	P	V
		15660	43.45	-30.55	74	51.65	39.88	15.17	63.25	150	0	P	V
802.11a CH 48 5240MHz		10480	41.58	-26.72	68.3	56.07	38.22	12.4	65.11	150	292	P	H
		15720	42.61	-31.39	74	50.81	39.99	15.2	63.39	150	255	P	H
		10480	41.98	-26.32	68.3	56.47	38.22	12.4	65.11	150	67	P	V
		15720	44.06	-29.94	74	52.26	39.99	15.2	63.39	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n		10360	41.27	-27.03	68.3	56.01	38.04	12.29	65.07	150	257	P	H
HT20		15540	41.59	-32.41	74	49.8	39.7	15.1	63.01	150	201	P	H
CH 36		10360	40.96	-27.34	68.3	55.7	38.04	12.29	65.07	150	31	P	V
5180MHz		15540	43.12	-30.88	74	51.33	39.7	15.1	63.01	150	253	P	V
802.11n		10440	42.62	-25.68	68.3	57.22	38.14	12.35	65.09	150	202	P	H
HT20		15660	42.91	-31.09	74	51.11	39.88	15.17	63.25	150	189	P	H
CH 44		10440	42.28	-26.02	68.3	56.88	38.14	12.35	65.09	150	252	P	V
5220MHz		15660	42.06	-31.94	74	50.26	39.88	15.17	63.25	150	126	P	V
802.11n		10480	41.53	-26.77	68.3	56.02	38.22	12.4	65.11	150	327	P	H
HT20		15720	43.52	-30.48	74	51.72	39.99	15.2	63.39	150	204	P	H
CH 48		10480	42.29	-26.01	68.3	56.78	38.22	12.4	65.11	150	252	P	V
5240MHz		15720	42.76	-31.24	74	50.96	39.99	15.2	63.39	150	135	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n		10380	42.37	-25.93	68.3	57.08	38.07	12.3	65.08	150	303	P	H
HT40		15570	44.12	-29.88	74	52.33	39.75	15.12	63.08	150	218	P	H
CH 38		10380	41.93	-26.37	68.3	56.64	38.07	12.3	65.08	150	319	P	V
5190MHz		15570	42.74	-31.26	74	50.95	39.75	15.12	63.08	150	239	P	V
802.11n		10460	42.73	-25.57	68.3	57.29	38.17	12.37	65.1	150	354	P	H
HT40		15690	43.59	-30.41	74	51.79	39.93	15.19	63.32	150	206	P	H
CH 46		10460	42.29	-26.01	68.3	56.85	38.17	12.37	65.1	150	224	P	V
5230MHz		15690	42.42	-31.58	74	50.62	39.93	15.19	63.32	150	224	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac		10420	42.03	-26.27	68.3	56.66	38.12	12.34	65.09	150	360	P	H
VHT80		15630	43.49	-30.51	74	51.69	39.86	15.16	63.22	150	199	P	H
CH 42		10420	40.51	-27.79	68.3	55.14	38.12	12.34	65.09	150	305	P	V
5210MHz		15630	43.96	-30.04	74	52.16	39.86	15.16	63.22	150	166	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11ax HE 20(Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		10360	42.04	-26.26	68.3	56.78	38.04	12.29	65.07	150	0	P	H
HE 20		15540	45.67	-28.33	74	53.88	39.7	15.1	63.01	150	349	P	H
CH 36		10360	41.65	-26.65	68.3	56.39	38.04	12.29	65.07	150	0	P	V
5180MHz		15540	44.57	-29.43	74	52.78	39.7	15.1	63.01	150	360	P	V
802.11ax		10440	42.64	-25.66	68.3	57.24	38.14	12.35	65.09	150	0	P	H
HE 20		15660	43.28	-30.72	74	51.48	39.88	15.17	63.25	150	360	P	H
CH 44		10440	43.14	-25.16	68.3	57.74	38.14	12.35	65.09	150	142	P	V
5220MHz		15660	42.82	-31.18	74	51.02	39.88	15.17	63.25	150	277	P	V
802.11ax		10480	42.25	-26.05	68.3	56.74	38.22	12.4	65.11	150	39	P	H
HE 20		15720	43.8	-30.2	74	52	39.99	15.2	63.39	150	313	P	H
CH 48		10480	42.72	-25.58	68.3	57.21	38.22	12.4	65.11	150	0	P	V
5240MHz		15720	43.64	-30.36	74	51.84	39.99	15.2	63.39	150	305	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11ax HE 40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		10380	42.02	-26.28	68.3	56.73	38.07	12.3	65.08	150	0	P	H
HE 40		15570	44.09	-29.91	74	52.3	39.75	15.12	63.08	150	264	P	H
CH 38		10380	42.01	-26.29	68.3	56.72	38.07	12.3	65.08	150	20	P	V
5190MHz		15570	44.21	-29.79	74	52.42	39.75	15.12	63.08	150	280	P	V
802.11ax		10460	41.89	-26.41	68.3	56.45	38.17	12.37	65.1	150	0	P	H
HE 40		15690	44.21	-29.79	74	52.41	39.93	15.19	63.32	150	360	P	H
CH 46		10460	42.12	-26.18	68.3	56.68	38.17	12.37	65.1	150	11	P	V
5230MHz		15690	43.68	-30.32	74	51.88	39.93	15.19	63.32	150	194	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 1 5150~5250MHz****WIFI 802.11ax HE 80 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		10420	42.18	-26.12	68.3	56.81	38.12	12.34	65.09	150	0	P	H
HE 80		15630	43.51	-30.49	74	51.71	39.86	15.16	63.22	150	185	P	H
CH 42		10420	41.32	-26.98	68.3	55.95	38.12	12.34	65.09	150	0	P	V
5210MHz		15630	44.15	-29.85	74	52.35	39.86	15.16	63.22	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 52 5260MHz		10520	44.71	-23.59	68.3	59.13	38.27	12.43	65.12	150	360	P	H
		15780	44.95	-29.05	74	53.15	40.06	15.23	63.49	150	0	P	H
		10520	44.1	-24.2	68.3	58.52	38.27	12.43	65.12	150	360	P	V
		15780	44.88	-29.12	74	53.08	40.06	15.23	63.49	150	0	P	V
802.11a CH 60 5300MHz		10600	43.32	-30.68	74	57.56	38.39	12.52	65.15	150	360	P	H
		15900	42.85	-31.15	74	51.04	40.24	15.3	63.73	150	0	P	H
		10600	43.09	-30.91	74	57.33	38.39	12.52	65.15	150	0	P	V
		15900	43.24	-30.76	74	51.43	40.24	15.3	63.73	150	360	P	V
802.11a CH 64 5320MHz		10640	43.01	-30.99	74	57.18	38.44	12.55	65.16	150	360	P	H
		15960	42.48	-31.52	74	50.66	40.35	15.33	63.86	150	0	P	H
		10640	43	-31	74	57.17	38.44	12.55	65.16	150	0	P	V
		15960	43.8	-30.2	74	51.98	40.35	15.33	63.86	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n		10520	43.13	-25.17	68.3	57.55	38.27	12.43	65.12	150	360	P	H
HT20		15780	44.75	-29.25	74	52.95	40.06	15.23	63.49	150	0	P	H
CH 52		10520	43.93	-24.37	68.3	58.35	38.27	12.43	65.12	150	360	P	V
5260MHz		15780	44.49	-29.51	74	52.69	40.06	15.23	63.49	150	0	P	V
802.11n		10600	43.77	-30.23	74	58.01	38.39	12.52	65.15	150	360	P	H
HT20		15900	43.95	-30.05	74	52.14	40.24	15.3	63.73	150	0	P	H
CH 60		10600	43.25	-30.75	74	57.49	38.39	12.52	65.15	150	0	P	V
5300MHz		15900	44.54	-29.46	74	52.73	40.24	15.3	63.73	150	360	P	V
802.11n		10640	43.85	-30.15	74	58.02	38.44	12.55	65.16	150	360	P	H
HT20		15960	44.25	-29.75	74	52.43	40.35	15.33	63.86	150	0	P	H
CH 64		10640	44.32	-29.68	74	58.49	38.44	12.55	65.16	150	360	P	V
5320MHz		15960	44.46	-29.54	74	52.64	40.35	15.33	63.86	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n		10540	42.95	-25.35	68.3	57.34	38.29	12.45	65.13	150	0	P	H
HT40		15810	43.86	-30.14	74	52.05	40.12	15.25	63.56	150	360	P	H
CH 54		10540	42.82	-25.48	68.3	57.21	38.29	12.45	65.13	150	360	P	V
5270MHz		15810	44.71	-29.29	74	52.9	40.12	15.25	63.56	150	0	P	V
802.11n		10620	42.69	-31.31	74	56.9	38.41	12.53	65.15	150	360	P	H
HT40		15930	43.71	-30.29	74	51.89	40.3	15.31	63.79	150	0	P	H
CH 62		10620	44.45	-29.55	74	58.66	38.41	12.53	65.15	150	360	P	V
5310MHz		15930	43.84	-30.16	74	52.02	40.3	15.31	63.79	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 2 5250~5350MHz****WIFI 802.11ac VHT80 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac		10580	43.91	-24.39	68.3	58.18	38.37	12.5	65.14	150	360	P	H
VHT80		15870	44.12	-29.88	74	52.3	40.22	15.29	63.69	150	0	P	H
CH 58		10580	43.62	-24.68	68.3	57.89	38.37	12.5	65.14	150	360	P	V
5290MHz		15870	44.73	-29.27	74	52.91	40.22	15.29	63.69	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11ax HE 20(Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		10520	43.93	-24.37	68.3	58.35	38.27	12.43	65.12	150	360	P	H
HE 20		15780	45.56	-28.44	74	53.76	40.06	15.23	63.49	150	0	P	H
CH 52		10520	43.98	-24.32	68.3	58.4	38.27	12.43	65.12	150	360	P	V
5260MHz		15780	45.17	-28.83	74	53.37	40.06	15.23	63.49	150	0	P	V
802.11ax		10600	44.23	-29.77	74	58.47	38.39	12.52	65.15	150	360	P	H
HE 20		15900	45.8	-28.2	74	53.99	40.24	15.3	63.73	150	0	P	H
CH 60		10600	45.34	-28.66	74	59.58	38.39	12.52	65.15	150	360	P	V
5300MHz		15900	44.66	-29.34	74	52.85	40.24	15.3	63.73	150	0	P	V
802.11ax		10640	44.49	-29.51	74	58.66	38.44	12.55	65.16	150	360	P	H
HE 20		15960	44.15	-29.85	74	52.33	40.35	15.33	63.86	150	0	P	H
CH 64		10640	43.92	-30.08	74	58.09	38.44	12.55	65.16	150	360	P	V
5320MHz		15960	44.54	-29.46	74	52.72	40.35	15.33	63.86	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11ax HE 40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		10540	43.62	-24.68	68.3	58.01	38.29	12.45	65.13	150	360	P	H
HE 40		15810	45.07	-28.93	74	53.26	40.12	15.25	63.56	150	0	P	H
CH 54		10540	44.12	-24.18	68.3	58.51	38.29	12.45	65.13	150	360	P	V
5270MHz		15810	45.39	-28.61	74	53.58	40.12	15.25	63.56	150	0	P	V
802.11ax		10620	43.05	-30.95	74	57.26	38.41	12.53	65.15	150	360	P	H
HE 40		15930	42.97	-31.03	74	51.15	40.3	15.31	63.79	150	0	P	H
CH 62		10620	42.74	-31.26	74	56.95	38.41	12.53	65.15	150	0	P	V
5310MHz		15930	43.3	-30.7	74	51.48	40.3	15.31	63.79	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 2 5250~5350MHz****WIFI 802.11ax HE 80 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		10580	42.63	-25.67	68.3	56.9	38.37	12.5	65.14	150	0	P	H
HE 80		15870	43.11	-30.89	74	51.29	40.22	15.29	63.69	150	360	P	H
CH 58		10580	41.92	-26.38	68.3	56.19	38.37	12.5	65.14	150	360	P	V
5290MHz		15870	43.78	-30.22	74	51.96	40.22	15.29	63.69	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 2 5250~5350MHz****WIFI 802.11ax HE 160 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		10500	44.68	-23.62	68.3	59.14	38.24	12.42	65.12	150	347	P	H
HE 160		15750	45.95	-28.05	74	54.14	40.04	15.22	63.45	150	0	P	H
CH 50		10500	43.99	-24.31	68.3	58.45	38.24	12.42	65.12	150	331	P	V
5250MHz		15750	44.71	-29.29	74	52.9	40.04	15.22	63.45	150	127	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 5470~5725MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 100 5500MHz		11000	44.74	-29.26	74	58.15	38.96	12.89	65.26	150	360	P	H
		16500	46.36	-21.94	68.3	53.03	40.91	15.62	63.2	150	0	P	H
		11000	44.84	-29.16	74	58.25	38.96	12.89	65.26	150	360	P	V
		16500	46.5	-21.8	68.3	53.17	40.91	15.62	63.2	150	0	P	V
802.11a CH 116 5580MHz		11160	43.08	-30.92	74	56.14	39.21	13.05	65.32	150	360	P	H
		16740	45.19	-23.11	68.3	51.15	41.15	15.75	62.86	150	0	P	H
		11160	43.43	-30.57	74	56.49	39.21	13.05	65.32	150	0	P	V
		16740	46.31	-21.99	68.3	52.27	41.15	15.75	62.86	150	360	P	V
802.11a CH 140 5700MHz		11400	44.52	-29.48	74	57.08	39.55	13.28	65.39	150	360	P	H
		17100	50.92	-17.38	68.3	55.57	41.95	15.95	62.55	150	0	P	H
		11400	44.82	-29.18	74	57.38	39.55	13.28	65.39	150	360	P	V
		17100	52.93	-15.37	68.3	57.58	41.95	15.95	62.55	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 5470~5725MHz

WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n		11000	44.85	-29.15	74	58.26	38.96	12.89	65.26	150	360	P	H
HT20		16500	47.45	-20.85	68.3	54.12	40.91	15.62	63.2	150	0	P	H
CH 100		11000	44.5	-29.5	74	57.91	38.96	12.89	65.26	150	360	P	V
5500MHz		16500	47.68	-20.62	68.3	54.35	40.91	15.62	63.2	150	0	P	V
802.11n		11160	44.99	-29.01	74	58.05	39.21	13.05	65.32	150	360	P	H
HT20		16740	47.03	-21.27	68.3	52.99	41.15	15.75	62.86	150	0	P	H
CH 116		11160	45.21	-28.79	74	58.27	39.21	13.05	65.32	150	360	P	V
5580MHz		16740	46.56	-21.74	68.3	52.52	41.15	15.75	62.86	150	0	P	V
802.11n		11400	44.86	-29.14	74	57.42	39.55	13.28	65.39	150	360	P	H
HT20		17100	48.15	-20.15	68.3	52.8	41.95	15.95	62.55	150	0	P	H
CH 140		11400	44.58	-29.42	74	57.14	39.55	13.28	65.39	150	360	P	V
5700MHz		17100	49.84	-18.46	68.3	54.49	41.95	15.95	62.55	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 5470~5725MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n		11020	45.85	-28.15	74	59.23	38.98	12.91	65.27	150	360	P	H
HT40		16530	45.92	-22.38	68.3	52.49	40.94	15.64	63.15	150	0	P	H
CH 102		11020	45.44	-28.56	74	58.82	38.98	12.91	65.27	150	360	P	V
5510MHz		16530	45.94	-22.36	68.3	52.51	40.94	15.64	63.15	150	0	P	V
802.11n		11100	45.35	-28.65	74	58.55	39.11	12.99	65.3	150	360	P	H
HT40		16650	46	-22.3	68.3	52.21	41.06	15.71	62.98	150	0	P	H
CH 110		11100	45.21	-28.79	74	58.41	39.11	12.99	65.3	150	360	P	V
5550MHz		16650	46.01	-22.29	68.3	52.22	41.06	15.71	62.98	150	0	P	V
802.11n		11340	43.42	-30.58	74	56.13	39.45	13.21	65.37	150	360	P	H
HT40		17010	46.18	-22.12	68.3	51.29	41.49	15.9	62.5	150	0	P	H
CH 134		11340	42.85	-31.15	74	55.56	39.45	13.21	65.37	150	0	P	V
5670MHz		17010	45.76	-22.54	68.3	50.87	41.49	15.9	62.5	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 5470~5725MHz

WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac		11060	43.66	-30.34	74	56.94	39.06	12.95	65.29	150	360	P	H
VHT80		16590	45.59	-22.71	68.3	52.01	40.99	15.67	63.08	150	0	P	H
CH 106		11060	43.96	-30.04	74	57.24	39.06	12.95	65.29	150	0	P	V
5530MHz		16590	45.53	-22.77	68.3	51.95	40.99	15.67	63.08	150	360	P	V
802.11ac		11220	44.91	-29.09	74	57.86	39.28	13.1	65.33	150	360	P	H
VHT80		16830	46.42	-21.88	68.3	52.12	41.23	15.8	62.73	150	0	P	H
CH 122		11220	44.2	-29.8	74	57.15	39.28	13.1	65.33	150	360	P	V
5610MHz		16830	45.85	-22.45	68.3	51.55	41.23	15.8	62.73	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 - 5470~5725MHz

WIFI 802.11ax HE 20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		11000	44.52	-29.48	74	57.93	38.96	12.89	65.26	150	360	P	H
HE 20		16500	45.87	-22.43	68.3	52.54	40.91	15.62	63.2	150	0	P	H
CH 100		11000	45.25	-28.75	74	58.66	38.96	12.89	65.26	150	360	P	V
5500MHz		16500	46.36	-21.94	68.3	53.03	40.91	15.62	63.2	150	0	P	V
802.11ax		11160	44.87	-29.13	74	57.93	39.21	13.05	65.32	150	360	P	H
HE 20		16740	47.03	-21.27	68.3	52.99	41.15	15.75	62.86	150	0	P	H
CH 116		11160	45.33	-28.67	74	58.39	39.21	13.05	65.32	150	360	P	V
5580MHz		16740	47.07	-21.23	68.3	53.03	41.15	15.75	62.86	150	0	P	V
802.11ax		11400	44.78	-29.22	74	57.34	39.55	13.28	65.39	150	360	P	H
HE 20		17100	48.37	-19.93	68.3	53.02	41.95	15.95	62.55	150	0	P	H
CH 140		11400	44.49	-29.51	74	57.05	39.55	13.28	65.39	150	360	P	V
5700MHz		17100	50.04	-18.26	68.3	54.69	41.95	15.95	62.55	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 - 5470~5725MHz
WIFI 802.11ax HE 40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		11020	45.57	-28.43	74	58.95	38.98	12.91	65.27	150	360	P	H
HE 40		16530	46.26	-22.04	68.3	52.83	40.94	15.64	63.15	150	0	P	H
CH 102		11020	45.36	-28.64	74	58.74	38.98	12.91	65.27	150	360	P	V
5510MHz		16530	45.58	-22.72	68.3	52.15	40.94	15.64	63.15	150	0	P	V
802.11ax		11100	45.78	-28.22	74	58.98	39.11	12.99	65.3	150	360	P	H
HE 40		16650	46.24	-22.06	68.3	52.45	41.06	15.71	62.98	150	0	P	H
CH 110		11100	46.05	-27.95	74	59.25	39.11	12.99	65.3	150	360	P	V
5550MHz		16650	45.96	-22.34	68.3	52.17	41.06	15.71	62.98	150	0	P	V
802.11ax		11340	43.93	-30.07	74	56.64	39.45	13.21	65.37	150	360	P	H
HE 40		17010	45.4	-22.9	68.3	50.51	41.49	15.9	62.5	150	0	P	H
CH 134		11340	43.28	-30.72	74	55.99	39.45	13.21	65.37	150	0	P	V
5670MHz		17010	47.63	-20.67	68.3	52.74	41.49	15.9	62.5	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 5470~5725MHz

WIFI 802.11ax HE 80 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		11060	45.73	-28.27	74	59.01	39.06	12.95	65.29	150	360	P	H
HE 80		16590	46.93	-21.37	68.3	53.35	40.99	15.67	63.08	150	0	P	H
CH 106		11060	44.44	-29.56	74	57.72	39.06	12.95	65.29	150	360	P	V
5530MHz		16590	46.91	-21.39	68.3	53.33	40.99	15.67	63.08	150	0	P	V
802.11ax		11220	44.47	-29.53	74	57.42	39.28	13.1	65.33	150	360	P	H
HE 80		16830	46.71	-21.59	68.3	52.41	41.23	15.8	62.73	150	0	P	H
CH 122		11220	44.57	-29.43	74	57.52	39.28	13.1	65.33	150	360	P	V
5610MHz		16830	46.01	-22.29	68.3	51.71	41.23	15.8	62.73	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 3 5470~5725MHz****WIFI 802.11ax HE 160 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		11140	43.8	-30.2	74	56.93	39.16	13.02	65.31	150	152	P	H
HE 160		16710	47.12	-21.18	68.3	53.18	41.11	15.73	62.9	150	0	P	H
CH 114		11140	45.16	-28.84	74	58.29	39.16	13.02	65.31	150	360	P	V
5570MHz		16710	46.06	-22.24	68.3	52.12	41.11	15.73	62.9	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 - Straddle Channel
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n		11440	44.77	-29.23	74	57.26	39.6	13.31	65.4	150	360	P	H
HT20		17160	47.73	-20.57	68.3	52.01	42.32	15.99	62.59	150	195	P	H
CH 144		11440	44.34	-29.66	74	56.83	39.6	13.31	65.4	150	360	P	V
5720MHz		17160	47.52	-20.78	68.3	51.8	42.32	15.99	62.59	150	162	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 - Straddle Channel
WIFI 802.11ac VHT40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac		11420	45.11	-28.89	74	57.63	39.58	13.29	65.39	150	289	P	H
VHT40		17130	47.24	-21.06	68.3	51.71	42.13	15.97	62.57	150	88	P	H
CH 142		11420	44.16	-29.84	74	56.68	39.58	13.29	65.39	150	350	P	V
5710MHz		17130	46.38	-21.92	68.3	50.85	42.13	15.97	62.57	150	165	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 - Straddle Channel
WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac		11380	44.64	-29.36	74	57.23	39.53	13.26	65.38	150	317	P	H
VHT80		17070	48.32	-19.98	68.3	53.15	41.77	15.93	62.53	150	140	P	H
CH 138		11380	44.15	-29.85	74	56.74	39.53	13.26	65.38	150	360	P	V
5690MHz		17070	46.47	-21.83	68.3	51.3	41.77	15.93	62.53	150	223	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 - Straddle Channel
WIFI 802.11ax HE 20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		11440	45.1	-28.9	74	57.59	39.6	13.31	65.4	150	274	P	H
HE 20		17160	47.35	-20.95	68.3	51.63	42.32	15.99	62.59	150	89	P	H
CH 144		11440	44.03	-29.97	74	56.52	39.6	13.31	65.4	150	360	P	V
5720MHz		17160	47.78	-20.52	68.3	52.06	42.32	15.99	62.59	150	166	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 - Straddle Channel
WIFI 802.11ax HE 40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		11420	43.4	-30.6	74	55.92	39.58	13.29	65.39	150	360	P	H
HE 40		17130	44.23	-24.07	68.3	48.7	42.13	15.97	62.57	150	122	P	H
CH 142		11420	44.55	-29.45	74	57.07	39.58	13.29	65.39	150	360	P	V
5710MHz		17130	46.39	-21.91	68.3	50.86	42.13	15.97	62.57	150	144	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 - Straddle Channel
WIFI 802.11ax HE 80 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax		11380	43.58	-30.42	74	56.17	39.53	13.26	65.38	150	358	P	H
HE 80		17070	46.81	-21.49	68.3	51.64	41.77	15.93	62.53	150	0	P	H
CH 138		11380	44.85	-29.15	74	57.44	39.53	13.26	65.38	150	353	P	V
5690MHz		17070	47	-21.3	68.3	51.83	41.77	15.93	62.53	150	43	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



For ETH7(Support B1-2) SISO mode:

Band 1 - 5150~5250MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preampl Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a CH 36 5180MHz		10360	43.2	-25.1	68.3	57.94	38.04	12.29	65.07	150	360	P	H
		10360	42.53	-25.77	68.3	57.27	38.04	12.29	65.07	150	0	P	V
802.11a CH 44 5220MHz		10440	43.48	-24.82	68.3	58.08	38.14	12.35	65.09	150	360	P	H
		10440	42.87	-25.43	68.3	57.47	38.14	12.35	65.09	150	0	P	V
802.11a CH 48 5240MHz		10480	43.77	-24.53	68.3	58.26	38.22	12.4	65.11	150	360	P	H
		10480	42.81	-25.49	68.3	57.3	38.22	12.4	65.11	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT20		10360	41.61	-26.69	68.3	56.35	38.04	12.29	65.07	150	360	P	H
CH 36 5180MHz		10360	42.43	-25.87	68.3	57.17	38.04	12.29	65.07	150	0	P	V
802.11ac VHT20		10440	43.2	-25.1	68.3	57.8	38.14	12.35	65.09	150	360	P	H
CH 44 5220MHz		10440	43.28	-25.02	68.3	57.88	38.14	12.35	65.09	150	0	P	V
802.11ac VHT20		10480	43.34	-24.96	68.3	57.83	38.22	12.4	65.11	150	360	P	H
CH 48 5240MHz		10480	43.06	-25.24	68.3	57.55	38.22	12.4	65.11	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40		10380	41.94	-26.36	68.3	56.65	38.07	12.3	65.08	150	360	P	H
CH 38 5190MHz		10380	43.94	-24.36	68.3	58.65	38.07	12.3	65.08	150	0	P	V
802.11n HT40		10460	43.26	-25.04	68.3	57.82	38.17	12.37	65.1	150	360	P	H
CH 46 5230MHz		10460	42.97	-25.33	68.3	57.53	38.17	12.37	65.1	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 1 5150~5250MHz****WIFI 802.11ac VHT80 (Harmonic @ 3m)**

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80		10420	42.22	-26.08	68.3	56.85	38.12	12.34	65.09	150	360	P	H
CH 42 5210MHz		10420	42.04	-26.26	68.3	56.67	38.12	12.34	65.09	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11ax HE 20 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 20		10360	40.66	-27.64	68.3	55.4	38.04	12.29	65.07	150	360	P	H
CH 36 5180MHz		10360	41.22	-27.08	68.3	55.96	38.04	12.29	65.07	150	0	P	V
802.11ax HE 20		10440	42.93	-25.37	68.3	57.53	38.14	12.35	65.09	150	360	P	H
CH 44 5220MHz		10440	44.6	-23.7	68.3	59.2	38.14	12.35	65.09	150	0	P	V
802.11ax HE 20		10480	43.11	-25.19	68.3	57.6	38.22	12.4	65.11	150	360	P	H
CH 48 5240MHz		10480	43.27	-25.03	68.3	57.76	38.22	12.4	65.11	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11 ax HE 40 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 40		10380	42.35	-25.95	68.3	57.06	38.07	12.3	65.08	150	360	P	H
CH 38 5190MHz		10380	42.37	-25.93	68.3	57.08	38.07	12.3	65.08	150	0	P	V
802.11ax HE 40		10460	42.9	-25.4	68.3	57.46	38.17	12.37	65.1	150	360	P	H
CH 46 5230MHz		10460	42.29	-26.01	68.3	56.85	38.17	12.37	65.1	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11ax HE 80 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
8802.11ax HE 80		10420	41.62	-26.68	68.3	56.25	38.12	12.34	65.09	150	360	P	H
CH 42 5210MHz		10420	42.15	-26.15	68.3	56.78	38.12	12.34	65.09	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 52 5260MHz		10520	45.45	-22.85	68.3	59.87	38.27	12.43	65.12	150	360	P	H
		10520	44.83	-23.47	68.3	59.25	38.27	12.43	65.12	150	360	P	V
802.11a CH 60 5300MHz		10600	45.14	-28.86	74	59.38	38.39	12.52	65.15	150	360	P	H
		10600	45.11	-28.89	74	59.35	38.39	12.52	65.15	150	360	P	V
802.11a CH 64 5320MHz		10640	44.6	-29.4	74	58.77	38.44	12.55	65.16	150	360	P	H
		10640	44.37	-29.63	74	58.54	38.44	12.55	65.16	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT20		10520	43.93	-24.37	68.3	58.35	38.27	12.43	65.12	150	360	P	H
CH 52 5260MHz		10520	44.15	-24.15	68.3	58.57	38.27	12.43	65.12	150	360	P	V
802.11ac VHT20		10600	45.35	-28.65	74	59.59	38.39	12.52	65.15	150	360	P	H
CH 60 5300MHz		10600	45.29	-28.71	74	59.53	38.39	12.52	65.15	150	360	P	V
802.11ac VHT20		10640	44.12	-29.88	74	58.29	38.44	12.55	65.16	150	360	P	H
CH 64 5320MHz		10640	44.44	-29.56	74	58.61	38.44	12.55	65.16	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 54 5270MHz		10540	44.05	-24.25	68.3	58.44	38.29	12.45	65.13	150	360	P	H
		10540	44.37	-23.93	68.3	58.76	38.29	12.45	65.13	150	360	P	V
802.11n HT40 CH 62 5310MHz		10620	44.78	-29.22	74	58.99	38.41	12.53	65.15	150	360	P	H
		10620	46.1	-27.9	74	60.31	38.41	12.53	65.15	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 2 5250~5350MHz****WIFI 802.11ac VHT80 (Harmonic @ 3m)**

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80		10580	44.89	-23.41	68.3	59.16	38.37	12.5	65.14	150	360	P	H
CH 58 5290MHz		10580	44.18	-24.12	68.3	58.45	38.37	12.5	65.14	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11ax HE 20 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 20		10520	42.86	-25.44	68.3	57.28	38.27	12.43	65.12	150	360	P	H
CH 52 5260MHz		10520	42.73	-25.57	68.3	57.15	38.27	12.43	65.12	150	0	P	V
802.11ax HE 20		10600	44.02	-29.98	74	58.26	38.39	12.52	65.15	150	360	P	H
CH 60 5300MHz		10600	44.42	-29.58	74	58.66	38.39	12.52	65.15	150	360	P	V
802.11ax HE 20		10640	44.11	-29.89	74	58.28	38.44	12.55	65.16	150	360	P	H
CH 64 5320MHz		10640	44.2	-29.8	74	58.37	38.44	12.55	65.16	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11ax HE 40 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 40		10540	43.97	-24.33	68.3	58.36	38.29	12.45	65.13	150	360	P	H
CH 54 5270MHz		10540	43.97	-24.33	68.3	58.36	38.29	12.45	65.13	150	360	P	V
802.11ax HE 40		10620	43.08	-30.92	74	57.29	38.41	12.53	65.15	150	360	P	H
CH 62 5310MHz		10620	43.69	-30.31	74	57.9	38.41	12.53	65.15	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 2 5250~5350MHz****WIFI 802.11ax HE 80 (Harmonic @ 3m)**

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 80		10580	44.36	-23.94	68.3	58.63	38.37	12.5	65.14	150	360	P	H
CH 58 5290MHz		10580	43.67	-24.63	68.3	57.94	38.37	12.5	65.14	150	357	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1-2 5150~5350MHz

WIFI 802.11ax HE 160 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 160		10500	44.4	-23.9	68.3	58.86	38.24	12.42	65.12	150	257	P	H
CH 50 5250MHz		10500	42.92	-25.38	68.3	57.38	38.24	12.42	65.12	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



For ETH7(Support B1-2) MIMO mode:

Band 1 - 5150~5250MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 36 5180MHz		10360	42.02	-26.28	68.3	56.76	38.04	12.29	65.07	201	0	P	H
		10360	42.48	-25.82	68.3	57.22	38.04	12.29	65.07	100	360	P	V
802.11a CH 44 5220MHz		10440	44.2	-24.1	68.3	58.8	38.14	12.35	65.09	150	360	P	H
		10440	43.81	-24.49	68.3	58.41	38.14	12.35	65.09	150	360	P	V
802.11a CH 48 5240MHz		10480	43.36	-24.94	68.3	57.85	38.22	12.4	65.11	150	360	P	H
		10480	43.31	-24.99	68.3	57.8	38.22	12.4	65.11	150	255	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 36 5180MHz		10360	42.49	-25.81	68.3	57.23	38.04	12.29	65.07	150	360	P	H
		10360	42.37	-25.93	68.3	57.11	38.04	12.29	65.07	150	360	P	V
802.11n HT20 CH 44 5220MHz		10440	42.15	-26.15	68.3	56.75	38.14	12.35	65.09	150	360	P	H
		10440	42.29	-26.01	68.3	56.89	38.14	12.35	65.09	150	360	P	V
802.11n HT20 CH 48 5240MHz		10480	42.76	-25.54	68.3	57.25	38.22	12.4	65.11	150	360	P	H
		10480	42.86	-25.44	68.3	57.35	38.22	12.4	65.11	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11ac VHT40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT40		10380	42.65	-25.65	68.3	57.36	38.07	12.3	65.08	150	360	P	H
CH 38 5190MHz		10380	42.21	-26.09	68.3	56.92	38.07	12.3	65.08	150	360	P	V
802.11ac VHT40		10460	43	-25.3	68.3	57.56	38.17	12.37	65.1	150	360	P	H
CH 46 5230MHz		10460	43	-25.3	68.3	57.56	38.17	12.37	65.1	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 1 5150~5250MHz****WIFI 802.11ac VHT80 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80		10420	42.58	-25.72	68.3	57.21	38.12	12.34	65.09	150	360	P	H
CH 42 5210MHz		10420	43.23	-25.07	68.3	57.86	38.12	12.34	65.09	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11ax HE 20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 20		10360	42.16	-26.14	68.3	56.9	38.04	12.29	65.07	150	360	P	H
CH 36 5180MHz		10360	41.68	-26.62	68.3	56.42	38.04	12.29	65.07	150	360	P	V
802.11ax HE 20		10440	43.26	-25.04	68.3	57.86	38.14	12.35	65.09	150	346	P	H
CH 44 5220MHz		10440	43.91	-24.39	68.3	58.51	38.14	12.35	65.09	150	284	P	V
802.11ax HE 20		10480	43.95	-24.35	68.3	58.44	38.22	12.4	65.11	150	334	P	H
CH 48 5240MHz		10480	43.86	-24.44	68.3	58.35	38.22	12.4	65.11	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11 ax HE 40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 40		10380	43.93	-24.37	68.3	58.64	38.07	12.3	65.08	150	360	P	H
CH 38 5190MHz		10380	43.56	-24.74	68.3	58.27	38.07	12.3	65.08	150	360	P	V
802.11ax HE 40		10460	43.25	-25.05	68.3	57.81	38.17	12.37	65.1	150	270	P	H
CH 46 5230MHz		10460	43.49	-24.81	68.3	58.05	38.17	12.37	65.1	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 1 5150~5250MHz****WIFI 802.11ax HE 80 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
8802.11ax HE 80		10420	42.35	-25.95	68.3	56.98	38.12	12.34	65.09	150	360	P	H
CH 42 5210MHz		10420	42	-26.3	68.3	56.63	38.12	12.34	65.09	150	207	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 52 5260MHz		10520	44.56	-23.74	68.3	58.98	38.27	12.43	65.12	150	360	P	H
		10520	44.08	-24.22	68.3	58.5	38.27	12.43	65.12	150	0	P	V
802.11a CH 60 5300MHz		10600	44.14	-29.86	74	58.38	38.39	12.52	65.15	150	360	P	H
		10600	44.91	-29.09	74	59.15	38.39	12.52	65.15	150	360	P	V
802.11a CH 64 5320MHz		10640	44.3	-29.7	74	58.47	38.44	12.55	65.16	150	360	P	H
		10640	44.72	-29.28	74	58.89	38.44	12.55	65.16	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20		10520	42.8	-25.5	68.3	57.22	38.27	12.43	65.12	150	360	P	H
CH 52 5260MHz		10520	42.7	-25.6	68.3	57.12	38.27	12.43	65.12	150	0	P	V
802.11n HT20		10600	42.79	-31.21	74	57.03	38.39	12.52	65.15	150	0	P	H
CH 60 5300MHz		10600	42.5	-31.5	74	56.74	38.39	12.52	65.15	150	360	P	V
802.11n HT20		10640	44.6	-29.4	74	58.77	38.44	12.55	65.16	150	360	P	H
CH 64 5320MHz		10640	44.09	-29.91	74	58.26	38.44	12.55	65.16	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 54 5270MHz		10540	43.66	-24.64	68.3	58.05	38.29	12.45	65.13	150	360	P	H
		10540	43.53	-24.77	68.3	57.92	38.29	12.45	65.13	150	360	P	V
802.11n HT40 CH 62 5310MHz		10620	43.35	-30.65	74	57.56	38.41	12.53	65.15	150	360	P	H
		10620	44.04	-29.96	74	58.25	38.41	12.53	65.15	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 2 5250~5350MHz****WIFI 802.11ac VHT80 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80		10580	42.7	-25.6	68.3	56.97	38.37	12.5	65.14	150	360	P	H
CH 58 5290MHz		10580	42.33	-25.97	68.3	56.6	38.37	12.5	65.14	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11ax HE 20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 20		10520	43.2	-25.1	68.3	57.62	38.27	12.43	65.12	150	360	P	H
CH 52 5260MHz		10520	43.75	-24.55	68.3	58.17	38.27	12.43	65.12	150	360	P	V
802.11ax HE 20		10600	45.2	-28.8	74	59.44	38.39	12.52	65.15	150	360	P	H
CH 60 5300MHz		10600	44.35	-29.65	74	58.59	38.39	12.52	65.15	150	360	P	V
802.11ax HE 20		10640	44.19	-29.81	74	58.36	38.44	12.55	65.16	150	360	P	H
CH 64 5320MHz		10640	44.34	-29.66	74	58.51	38.44	12.55	65.16	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11ax HE 40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 40		10540	43.53	-24.77	68.3	57.92	38.29	12.45	65.13	150	360	P	H
CH 54 5270MHz		10540	43.92	-24.38	68.3	58.31	38.29	12.45	65.13	150	360	P	V
802.11ax HE 40		10620	44.37	-29.63	74	58.58	38.41	12.53	65.15	150	360	P	H
CH 62 5310MHz		10620	44.03	-29.97	74	58.24	38.41	12.53	65.15	150	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11ax HE 80 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 80		10580	42.12	-26.18	68.3	56.39	38.37	12.5	65.14	150	360	P	H
CH 58 5290MHz		10580	42.67	-25.63	68.3	56.94	38.37	12.5	65.14	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 1-2 5150~5350MHz****WIFI 802.11ax HE 160 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 160		10500	42.97	-25.33	68.3	57.43	38.24	12.42	65.12	150	327	P	H
CH 50 5250MHz		10500	42.97	-25.33	68.3	57.43	38.24	12.42	65.12	150	327	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Beamforming mode:

For ETH6(Support B1-4) MIMO mode:

Band 1 5150~5250MHz

WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 36 5180MHz		10360	40.99	-27.31	68.3	55.73	38.04	12.29	65.07	100	360	P	H
		10360	41.22	-27.08	68.3	55.96	38.04	12.29	65.07	100	0	P	V
802.11n HT20 CH 44 5220MHz		10440	42.46	-25.84	68.3	57.06	38.14	12.35	65.09	100	360	P	H
		10440	42.26	-26.04	68.3	56.86	38.14	12.35	65.09	100	0	P	V
802.11n HT20 CH 48 5240MHz		10480	42.39	-25.91	68.3	56.88	38.22	12.4	65.11	100	360	P	H
		10480	41.62	-26.68	68.3	56.11	38.22	12.4	65.11	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 38 5190MHz		10380	42.55	-25.75	68.3	57.26	38.07	12.3	65.08	100	360	P	H
		10380	40.82	-27.48	68.3	55.53	38.07	12.3	65.08	100	0	P	V
802.11n HT40 CH 46 5230MHz		10460	42.46	-25.84	68.3	57.02	38.17	12.37	65.1	100	360	P	H
		10460	42.37	-25.93	68.3	56.93	38.17	12.37	65.1	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 1 5150~5250MHz****WIFI 802.11ac VHT80 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80		10420	41.28	-27.02	68.3	55.91	38.12	12.34	65.09	100	360	P	H
CH 42 5210MHz		10420	40.39	-27.91	68.3	55.02	38.12	12.34	65.09	100	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11ax HE 20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 20		10360	41.33	-26.97	68.3	56.07	38.04	12.29	65.07	100	360	P	H
CH 36 5180MHz		10360	41.24	-27.06	68.3	55.98	38.04	12.29	65.07	100	0	P	V
802.11ax HE 20		10440	42.29	-26.01	68.3	56.89	38.14	12.35	65.09	100	360	P	H
CH 44 5220MHz		10440	41.89	-26.41	68.3	56.49	38.14	12.35	65.09	100	0	P	V
802.11ax HE 20		10480	42.92	-25.38	68.3	57.41	38.22	12.4	65.11	100	360	P	H
CH 48 5240MHz		10480	42.07	-26.23	68.3	56.56	38.22	12.4	65.11	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11 ax HE 40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 40		10380	41.15	-27.15	68.3	55.86	38.07	12.3	65.08	100	360	P	H
CH 38 5190MHz		10380	41.29	-27.01	68.3	56	38.07	12.3	65.08	100	0	P	V
802.11ax HE 40		10460	42.2	-26.1	68.3	56.76	38.17	12.37	65.1	100	360	P	H
CH 46 5230MHz		10460	42.69	-25.61	68.3	57.25	38.17	12.37	65.1	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 1 5150~5250MHz****WIFI 802.11ax HE 80 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
8802.11ax HE 80		10420	42.07	-26.23	68.3	56.7	38.12	12.34	65.09	100	0	P	H
CH 42 5210MHz		10420	41.82	-26.48	68.3	56.45	38.12	12.34	65.09	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20		10520	42.09	-26.21	68.3	56.51	38.27	12.43	65.12	100	360	P	H
CH 52 5260MHz		10520	41.82	-26.48	68.3	56.24	38.27	12.43	65.12	100	0	P	V
802.11n HT20		10600	43.06	-30.94	74	57.3	38.39	12.52	65.15	100	360	P	H
CH 60 5300MHz		10600	42.48	-31.52	74	56.72	38.39	12.52	65.15	100	0	P	V
802.11n HT20		10640	42.5	-31.5	74	56.67	38.44	12.55	65.16	100	360	P	H
CH 64 5320MHz		10640	43.1	-30.9	74	57.27	38.44	12.55	65.16	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 54 5270MHz		10540	42	-26.3	68.3	56.39	38.29	12.45	65.13	100	360	P	H
		10540	43.86	-24.44	68.3	58.25	38.29	12.45	65.13	100	0	P	V
802.11n HT40 CH 62 5310MHz		10620	43.38	-30.62	74	57.59	38.41	12.53	65.15	100	360	P	H
		10620	44	-30	74	58.21	38.41	12.53	65.15	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 2 5250~5350MHz****WIFI 802.11ac VHT80 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80		10580	43.14	-25.16	68.3	57.41	38.37	12.5	65.14	100	360	P	H
CH 58 5290MHz		10580	42.69	-25.61	68.3	56.96	38.37	12.5	65.14	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11ax HE 20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 20		10520	42.12	-26.18	68.3	56.54	38.27	12.43	65.12	100	360	P	H
CH 52 5260MHz		10520	41.7	-26.6	68.3	56.12	38.27	12.43	65.12	100	0	P	V
802.11ax HE 20		10600	43.44	-30.56	74	57.68	38.39	12.52	65.15	100	360	P	H
CH 60 5300MHz		10600	42.25	-31.75	74	56.49	38.39	12.52	65.15	100	0	P	V
802.11ax HE 20		10640	43.93	-30.07	74	58.1	38.44	12.55	65.16	100	360	P	H
CH 64 5320MHz		10640	41.76	-32.24	74	55.93	38.44	12.55	65.16	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11ax HE 40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 40		10540	43.11	-25.19	68.3	57.5	38.29	12.45	65.13	100	360	P	H
CH 54 5270MHz		10540	42.67	-25.63	68.3	57.06	38.29	12.45	65.13	100	0	P	V
802.11ax HE 40		10620	43.25	-30.75	74	57.46	38.41	12.53	65.15	100	360	P	H
CH 62 5310MHz		10620	43.45	-30.55	74	57.66	38.41	12.53	65.15	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 2 5250~5350MHz****WIFI 802.11ax HE 80 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 80		10580	42.62	-25.68	68.3	56.89	38.37	12.5	65.14	100	0	P	H
CH 58 5290MHz		10580	41.87	-26.43	68.3	56.14	38.37	12.5	65.14	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 2 5150~5350MHz****WIFI 802.11 ax HE 160 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11 ax HE 160		10500	43.16	-25.14	68.3	57.62	38.24	12.42	65.12	100	0	P	H
CH 50 5250MHz		10500	42.22	-26.08	68.3	56.68	38.24	12.42	65.12	100	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 - 5470~5725MHz

WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT20		11000	43.86	-30.14	74	57.27	38.96	12.89	65.26	100	360	P	H
CH 100 5500MHz		11000	42.07	-31.93	74	55.48	38.96	12.89	65.26	100	0	P	V
802.11ac VHT20		11160	43.24	-30.76	74	56.3	39.21	13.05	65.32	100	360	P	H
CH 116 5580MHz		11160	43.49	-30.51	74	56.55	39.21	13.05	65.32	100	0	P	V
802.11ac VHT20		11400	43.51	-30.49	74	56.07	39.55	13.28	65.39	100	360	P	H
CH 140 5700MHz		11400	44.07	-29.93	74	56.63	39.55	13.28	65.39	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 - 5470~5725MHz
WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 102 5510MHz		11020	42.44	-31.56	74	55.82	38.98	12.91	65.27	100	360	P	H
		11020	42.85	-31.15	74	56.23	38.98	12.91	65.27	100	0	P	V
802.11n HT40 CH 110 5550MHz		11100	43.48	-30.52	74	56.68	39.11	12.99	65.3	100	360	P	H
		11100	43.05	-30.95	74	56.25	39.11	12.99	65.3	100	0	P	V
802.11n HT40 CH 134 5670MHz		11340	44.06	-29.94	74	56.77	39.45	13.21	65.37	100	360	P	H
		11340	43.08	-30.92	74	55.79	39.45	13.21	65.37	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 3 5470~5725MHz****WIFI 802.11ac VHT80 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80		11060	42.46	-31.54	74	55.74	39.06	12.95	65.29	100	360	P	H
CH 106 5530MHz		11060	43.13	-30.87	74	56.41	39.06	12.95	65.29	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 - 5470~5725MHz

WIFI 802.11ax HE 20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 20		11000	41.77	-32.23	74	55.18	38.96	12.89	65.26	100	360	P	H
CH 100 5500MHz		11000	42.03	-31.97	74	55.44	38.96	12.89	65.26	100	0	P	V
802.11ax HE 20		11160	42.86	-31.14	74	55.92	39.21	13.05	65.32	100	360	P	H
CH 116 5580MHz		11160	42.06	-31.94	74	55.12	39.21	13.05	65.32	100	0	P	V
802.11ax HE 20		11400	42.89	-31.11	74	55.45	39.55	13.28	65.39	100	360	P	H
CH 140 5700MHz		11400	43.06	-30.94	74	55.62	39.55	13.28	65.39	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 - 5470~5725MHz

WIFI 802.11 ax HE 40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11 ax HE 40		11020	43.8	-30.2	74	57.18	38.98	12.91	65.27	100	0	P	H
CH 102 5510MHz		11020	43.16	-30.84	74	56.54	38.98	12.91	65.27	100	360	P	V
802.11 ax HE 40		11100	43.31	-30.69	74	56.51	39.11	12.99	65.3	100	0	P	H
CH 110 5550MHz		11100	43.9	-30.1	74	57.1	39.11	12.99	65.3	100	360	P	V
802.11 ax HE 40		11340	43.44	-30.56	74	56.15	39.45	13.21	65.37	100	0	P	H
CH 134 5670MHz		11340	43.53	-30.47	74	56.24	39.45	13.21	65.37	100	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 3 5470~5725MHz****WIFI 802.11 ax HE 80 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11 ax HE 80		11060	43.85	-30.15	74	57.13	39.06	12.95	65.29	100	0	P	H
CH 106 5530MHz		11060	43.33	-30.67	74	56.61	39.06	12.95	65.29	100	360	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 3 5470~5725MHz****WIFI 802.11 ax HE 160 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11 ax HE 160		11140	42.01	-31.99	74	55.14	39.16	13.02	65.31	100	0	P	H
CH 114 5570MHz		11140	45.19	-28.81	74	58.32	39.16	13.02	65.31	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



For ETH7(Support B1-2) MIMO mode:

Band 1 5150~5250MHz

WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT20		10360	40.22	-28.08	68.3	54.96	38.04	12.29	65.07	100	0	P	H
CH 36 5180MHz		10360	41.8	-26.5	68.3	56.54	38.04	12.29	65.07	100	0	P	V
802.11ac VHT20		10440	41.64	-26.66	68.3	56.24	38.14	12.35	65.09	100	0	P	H
CH 44 5220MHz		10440	43.07	-25.23	68.3	57.67	38.14	12.35	65.09	100	0	P	V
802.11ac VHT20		10480	38.44	-29.86	68.3	52.93	38.22	12.4	65.11	100	0	P	H
CH 48 5240MHz		10480	41.23	-27.07	68.3	55.72	38.22	12.4	65.11	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11ac VHT40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT40 CH 38 5190MHz		10380	42.51	-25.79	68.3	57.22	38.07	12.3	65.08	100	0	P	H
		10380	41.26	-27.04	68.3	55.97	38.07	12.3	65.08	100	0	P	V
802.11ac VHT40 CH 46 5230MHz		10460	41.73	-26.57	68.3	56.29	38.17	12.37	65.1	100	0	P	H
		10460	41.91	-26.39	68.3	56.47	38.17	12.37	65.1	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 1 5150~5250MHz****WIFI 802.11ac VHT80 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80		10420	41.63	-26.67	68.3	56.26	38.12	12.34	65.09	100	0	P	H
CH 42 5210MHz		10420	41	-27.3	68.3	55.63	38.12	12.34	65.09	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11ax HE 20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 20		10360	39.42	-28.88	68.3	54.16	38.04	12.29	65.07	100	0	P	H
CH 36 5180MHz		10360	39.16	-29.14	68.3	53.9	38.04	12.29	65.07	100	0	P	V
802.11ax HE 20		10440	41.04	-27.26	68.3	55.64	38.14	12.35	65.09	100	0	P	H
CH 44 5220MHz		10440	40.63	-27.67	68.3	55.23	38.14	12.35	65.09	100	0	P	V
802.11ax HE 20		10480	41.69	-26.61	68.3	56.18	38.22	12.4	65.11	100	0	P	H
CH 48 5240MHz		10480	39.59	-28.71	68.3	54.08	38.22	12.4	65.11	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11 ax HE 40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 40		10380	41.97	-26.33	68.3	56.68	38.07	12.3	65.08	100	0	P	H
CH 38 5190MHz		10380	42.83	-25.47	68.3	57.54	38.07	12.3	65.08	100	0	P	V
802.11ax HE 40		10460	42.95	-25.35	68.3	57.51	38.17	12.37	65.1	100	0	P	H
CH 46 5230MHz		10460	43.02	-25.28	68.3	57.58	38.17	12.37	65.1	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 1 5150~5250MHz****WIFI 802.11ax HE 80 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
8802.11ax HE 80		10420	41.18	-27.12	68.3	55.81	38.12	12.34	65.09	100	0	P	H
CH 42 5210MHz		10420	41.93	-26.37	68.3	56.56	38.12	12.34	65.09	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT20		10520	42.86	-25.44	68.3	57.28	38.27	12.43	65.12	100	0	P	H
CH 52 5260MHz		10520	42.55	-25.75	68.3	56.97	38.27	12.43	65.12	100	0	P	V
802.11ac VHT20		10600	42.25	-31.75	74	56.49	38.39	12.52	65.15	100	0	P	H
CH 60 5300MHz		10600	41.7	-32.3	74	55.94	38.39	12.52	65.15	100	0	P	V
802.11ac VHT20		10640	42.36	-31.64	74	56.53	38.44	12.55	65.16	100	0	P	H
CH 64 5320MHz		10640	43.15	-30.85	74	57.32	38.44	12.55	65.16	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11ac VHT40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT40		10540	43.36	-24.94	68.3	57.75	38.29	12.45	65.13	100	0	P	H
CH 54 5270MHz		10540	42.21	-26.09	68.3	56.6	38.29	12.45	65.13	100	0	P	V
802.11ac VHT40		10620	43.51	-30.49	74	57.72	38.41	12.53	65.15	100	0	P	H
CH 62 5310MHz		10620	42.89	-31.11	74	57.1	38.41	12.53	65.15	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 2 5250~5350MHz****WIFI 802.11ac VHT80 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80		10580	44.1	-24.2	68.3	58.37	38.37	12.5	65.14	100	0	P	H
CH 58 5290MHz		10580	43.4	-24.9	68.3	57.67	38.37	12.5	65.14	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11ax HE 20 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 20		10520	42.07	-26.23	68.3	56.49	38.27	12.43	65.12	100	0	P	H
CH 52 5260MHz		10520	40.08	-28.22	68.3	54.5	38.27	12.43	65.12	100	0	P	V
802.11ax HE 20		10600	41.55	-32.45	74	55.79	38.39	12.52	65.15	100	0	P	H
CH 60 5300MHz		10600	43.05	-30.95	74	57.29	38.39	12.52	65.15	100	0	P	V
802.11ax HE 20		10640	41.88	-32.12	74	56.05	38.44	12.55	65.16	100	0	P	H
CH 64 5320MHz		10640	43.46	-30.54	74	57.63	38.44	12.55	65.16	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz

WIFI 802.11ax HE 40 (Harmonic @ 3m)

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 40		10540	42.89	-25.41	68.3	57.28	38.29	12.45	65.13	100	0	P	H
CH 54 5270MHz		10540	43.51	-24.79	68.3	57.9	38.29	12.45	65.13	100	0	P	V
802.11ax HE 40		10620	43.63	-30.37	74	57.84	38.41	12.53	65.15	100	0	P	H
CH 62 5310MHz		10620	43.54	-30.46	74	57.75	38.41	12.53	65.15	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 2 5250~5350MHz****WIFI 802.11ax HE 80 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 80		10580	43.86	-24.44	68.3	58.13	38.37	12.5	65.14	100	0	P	H
CH 58 5290MHz		10580	43.79	-24.51	68.3	58.06	38.37	12.5	65.14	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 1-2 5150~5350MHz****WIFI 802.11ax HE 160 (Harmonic @ 3m)**

WIFI Ant. 1+2+3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE 160		10500	43.37	-24.93	68.3	57.83	38.24	12.42	65.12	100	0	P	H
CH 50 5250MHz		10500	43.53	-24.77	68.3	57.99	38.24	12.42	65.12	100	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



15E Emission below 1GHz

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
LF		39.7	23.28	-16.72	40	34.84	19.7	0.7	31.96	-	-	P	H
		79.47	26.99	-13.01	40	44.24	13.62	1.06	31.93	-	-	P	H
		100.81	33.11	-10.39	43.5	47.66	16.22	1.16	31.93	100	0	P	H
		113.42	30.82	-12.68	43.5	45.05	16.47	1.23	31.93	-	-	P	H
		189.08	32.05	-11.45	43.5	46.83	15.55	1.58	31.91	-	-	P	H
		884.57	25.04	-20.96	46	23.95	29.23	3.42	31.56	-	-	P	H
		55.22	36.3	-3.7	40	54.4	13	0.85	31.95	100	0	P	V
		74.62	31.71	-8.29	40	49.4	13.2	1.01	31.9	-	-	P	V
		127	33.1	-10.4	43.5	47.02	16.74	1.28	31.94	-	-	P	V
		176.47	27.86	-15.64	43.5	42.16	16.09	1.53	31.92	-	-	P	V
		751.68	23.83	-22.17	46	24.44	28.49	3.15	32.25	-	-	P	V
		930.16	25.47	-20.53	46	22.91	30.23	3.51	31.18	-	-	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



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 over limit line.
P/A	P eak or A verage
H/V	H orizontal or V ertical



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

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Cable	Preamp	Ant	Table	Peak	Pol.
Ant.				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
1		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11b		2390	55.45	-18.55	74	54.51	32.22	4.58	35.86	103	308	P	H
CH 01													
2412MHz		2390	43.54	-10.46	54	42.6	32.22	4.58	35.86	103	308	A	H

1. Level(dBμV/m) =

Antenna Factor(dB/m) + Cable Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)

2. Over Limit(dB) = Level(dBμV/m) – Limit Line(dBμV/m)

For Peak Limit @ 2390MHz:

1. Level(dBμV/m)

= Antenna Factor(dB/m) + Cable Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)

= 32.22(dB/m) + 4.58(dB) + 54.51(dBμV) – 35.86 (dB)

= 55.45 (dBμV/m)

2. Over Limit(dB)

= Level(dBμV/m) – Limit Line(dBμV/m)

= 55.45(dBμV/m) – 74(dBμV/m)

= -18.55(dB)

For Average Limit @ 2390MHz:

1. Level(dBμV/m)

= Antenna Factor(dB/m) + Cable Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)

= 32.22(dB/m) + 4.58(dB) + 42.6(dBμV) – 35.86 (dB)

= 43.54 (dBμV/m)

2. Over Limit(dB)

= Level(dBμV/m) – Limit Line(dBμV/m)

= 43.54(dBμV/m) – 54(dBμV/m)

= -10.46(dB)

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

Appendix D. Duty Cycle Plots

CDD Mode

Antenna	Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
1	802.11a for ETH6	95.39	2.070	0.483	1kHz
1	802.11a for ETH7	94.95	2.070	0.483	1kHz
1	802.11n HT20 for ETH6	95.07	1.930	0.518	1kHz
1	802.11n HT20 for ETH7	95.07	1.930	0.518	1kHz
1	802.11n HT40 for ETH6	33.33	0.350	2.857	3kHz
1	802.11n HT40 for ETH7	90.48	0.950	1.053	3kHz
1	802.11ac VHT20 for ETH6	98.48	-	-	10Hz
1	802.11ac VHT20 for ETH7	98.47	-	-	10Hz
1	802.11ac VHT40 for ETH6	96.97	0.960	1.042	3kHz
1	802.11ac VHT40 for ETH7	96.97	0.960	1.042	3kHz
1	802.11ac VHT80 for ETH6	94.69	0.464	2.155	3kHz
1	802.11ac VHT80 for ETH7	94.31	0.464	2.155	3kHz
1	802.11ax HE20 for ETH6	98.29	-	-	10Hz
1	802.11ax HE20 for ETH7	98.04	-	-	10Hz
1	802.11ax HE40 for ETH6	96.29	0.778	1.285	3kHz
1	802.11ax HE40 for ETH7	85.27	0.776	1.289	3kHz
1	802.11ax HE80 for ETH6	92.20	0.402	2.488	3kHz
1	802.11ax HE80 for ETH7	92.66	0.404	2.475	3kHz
1	802.11ax HE160 for ETH6	87.00	0.252	3.966	10kHz
1	802.11ax HE160 for ETH7	86.14	0.252	3.966	10kHz
1+2+3+4	802.11a for ETH6	94.52	2.070	0.483	1kHz
1+2+3+4	802.11a for ETH7	94.95	2.070	0.483	1kHz
1+2+3+4	802.11n HT20 for ETH6	95.07	1.930	0.518	1kHz
1+2+3+4	802.11n HT20 for ETH7	95.05	1.920	0.521	1kHz

1+2+3+4	802.11n HT40 for ETH6	90.48	0.950	1.052	3kHz
1+2+3+4	802.11n HT40 for ETH7	90.38	0.940	1.064	3kHz
1+2+3+4	802.11ac VHT20 for ETH6	98.47	-	-	10Hz
1+2+3+4	802.11ac VHT20 for ETH7	98.47	-	-	10Hz
1+2+3+4	802.11ac VHT40 for ETH6	96.97	0.960	1.042	3kHz
1+2+3+4	802.11ac VHT40 for ETH7	96.97	0.960	1.042	3kHz
1+2+3+4	802.11ac VHT80 for ETH6	94.69	0.464	2.155	3kHz
1+2+3+4	802.11ac VHT80 for ETH7	94.69	0.464	2.155	3kHz
1+2+3+4	802.11ax HE20 for ETH6	98.29	-	-	10Hz
1+2+3+4	802.11ax HE20 for ETH7	97.65	1.494	0.669	1kHz
1+2+3+4	802.11ax HE40 for ETH6	96.07	0.782	1.279	3kHz
1+2+3+4	802.11ax HE40 for ETH7	96.03	0.774	1.292	3kHz
1+2+3+4	802.11ax HE80 for ETH6	92.69	0.406	2.463	3kHz
1+2+3+4	802.11ax HE80 for ETH7	92.62	0.400	2.500	3kHz
1+2+3+4	802.11ax HE160 for ETH6	86.14	0.252	3.966	10kHz
1+2+3+4	802.11ax HE160 for ETH7	87.00	0.252	3.966	10kHz

Beamforming Mode

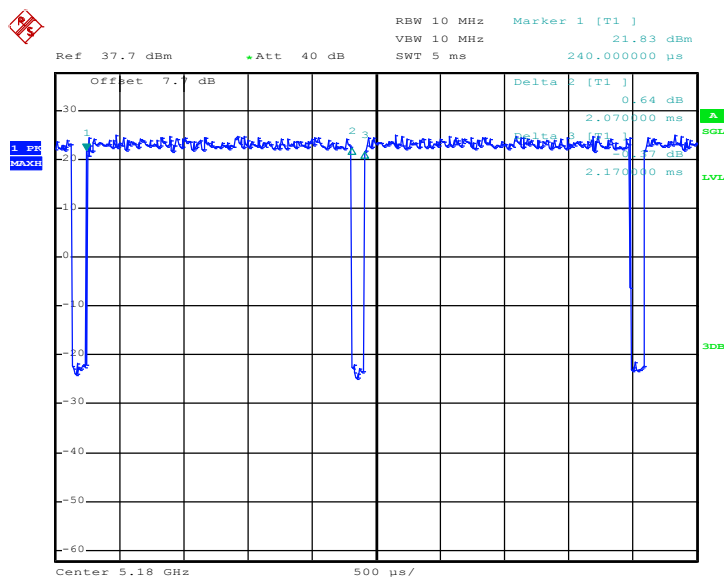
Antenna	Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
1+2+3+4	802.11n HT20 for ETH6	95.88	5.391	0.185	300Hz
1+2+3+4	802.11n HT20 for ETH7	88.52	5.362	0.186	300Hz
1+2+3+4	802.11n HT40 for ETH6	95.38	5.391	0.185	300Hz
1+2+3+4	802.11n HT40 for ETH7	88.15	5.391	0.185	300Hz
1+2+3+4	802.11ac VHT20 for ETH6	95.36	5.362	0.186	300Hz
1+2+3+4	802.11ac VHT20 for ETH7	93.43	5.362	0.186	300Hz
1+2+3+4	802.11ac VHT40 for ETH6	94.45	5.420	0.184	300Hz
1+2+3+4	802.11ac VHT40 for ETH7	93.94	5.391	0.185	300Hz
1+2+3+4	802.11ac VHT80 for ETH6	94.92	5.420	0.184	300Hz
1+2+3+4	802.11ac VHT80 for ETH7	94.45	5.420	0.184	300Hz
1+2+3+4	802.11ax HE20 for ETH6	94.71	5.188	0.193	300Hz
1+2+3+4	802.11ax HE20 for ETH7	87.75	5.188	0.193	300Hz
1+2+3+4	802.11ax HE40 for ETH6	93.91	5.362	0.186	300Hz
1+2+3+4	802.11ax HE40 for ETH7	93.91	5.362	0.186	300Hz
1+2+3+4	802.11ax HE80 for ETH6	94.42	5.391	0.185	300Hz
1+2+3+4	802.11ax HE80 for ETH7	94.42	5.391	0.185	300Hz



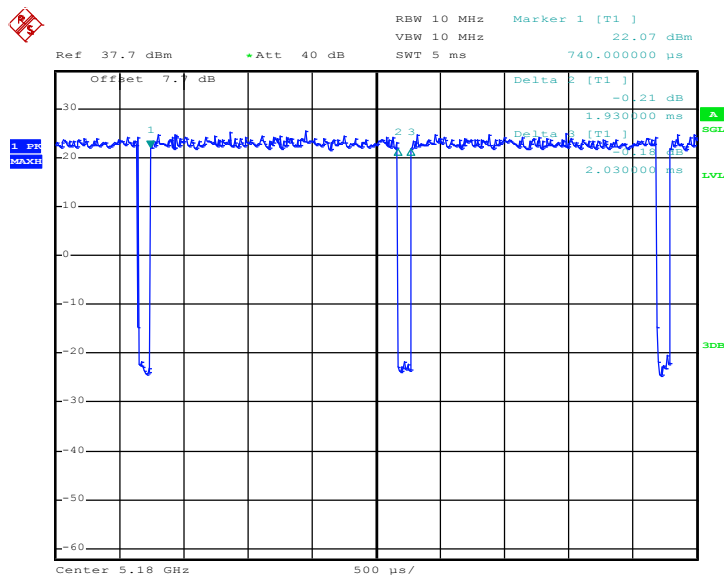
<ETH6>

<Ant. 1>

802.11a

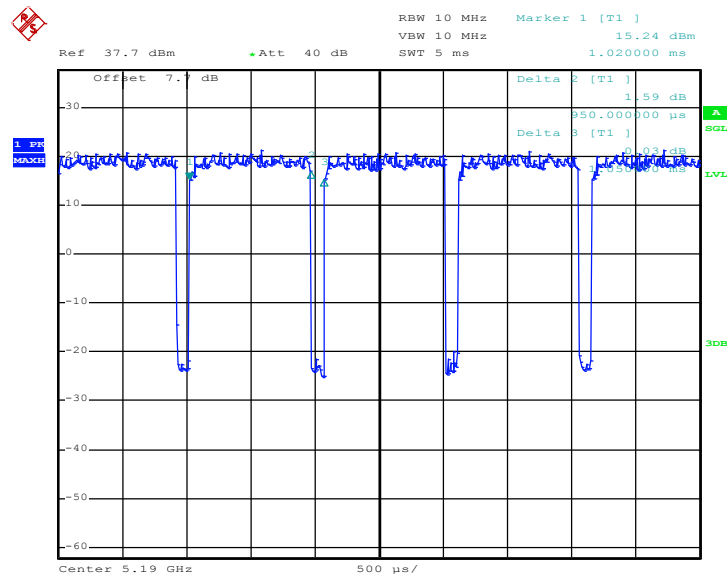


802.11n HT20

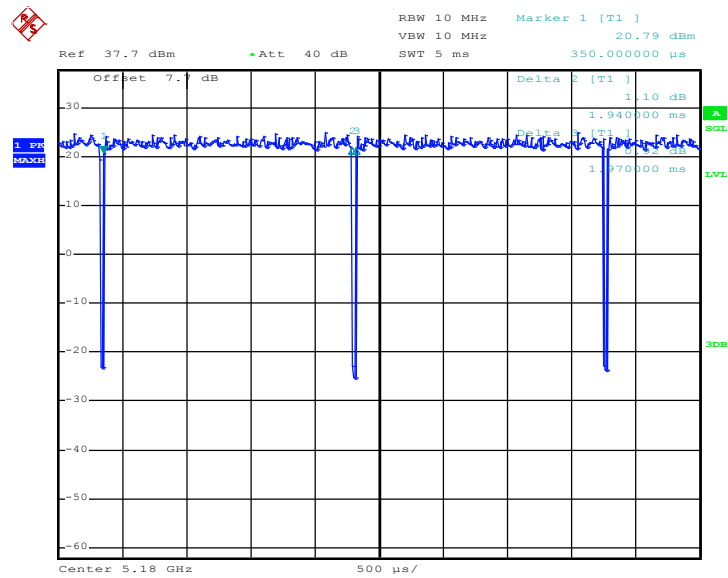




802.11n HT40

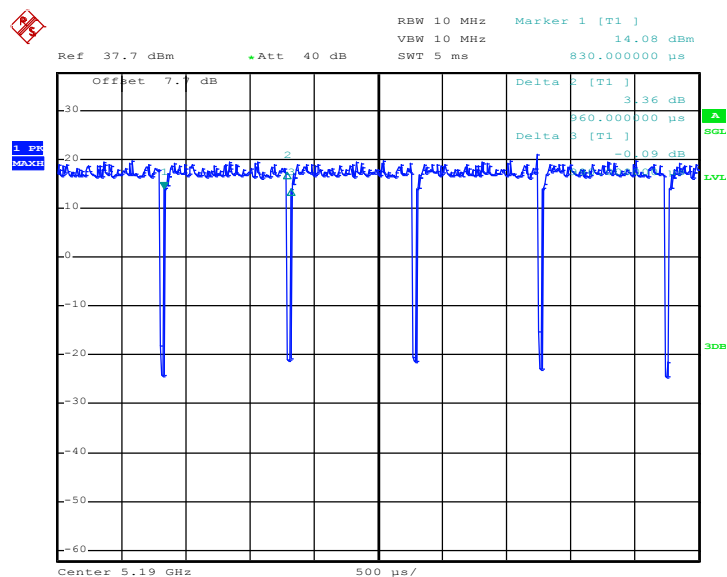


802.11ac VHT20

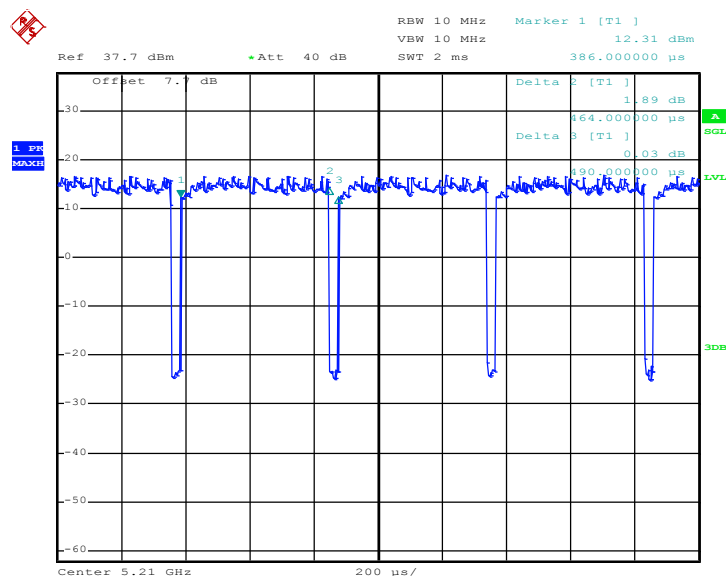




802.11ac VHT40

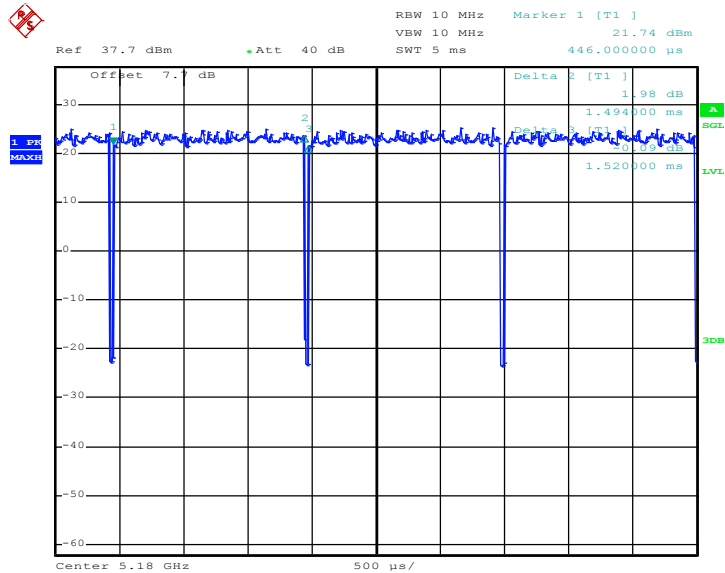


802.11ac VHT80

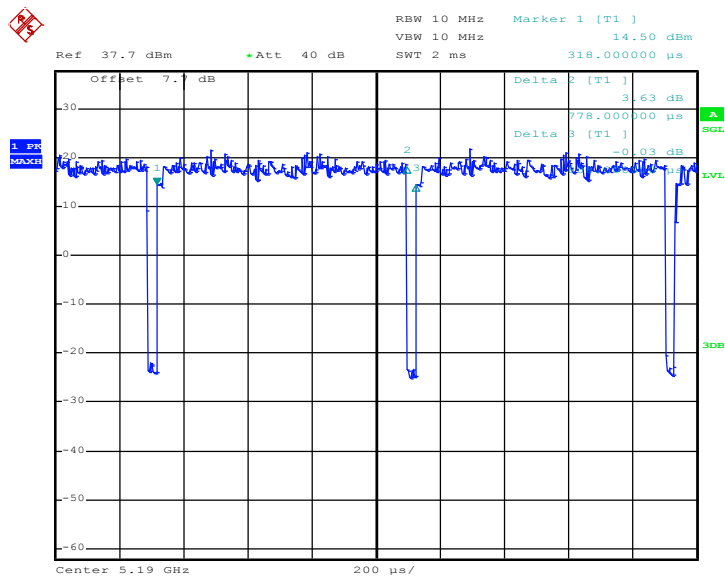




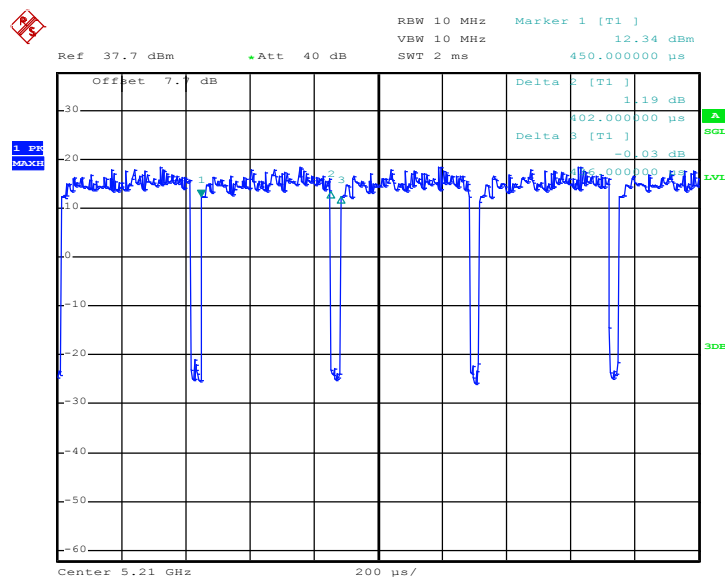
802.11ax HE20



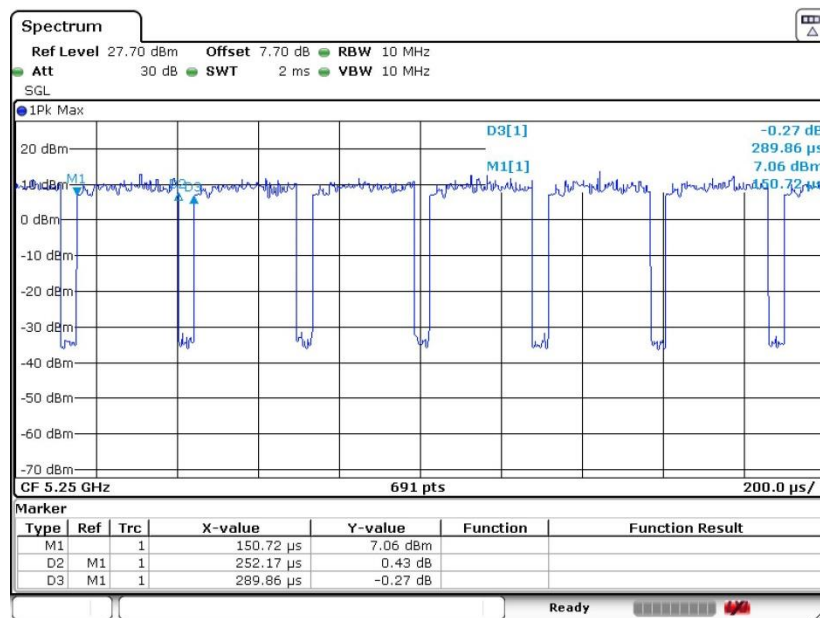
802.11ax HE40



802.11ax HE80



802.11ax HE160

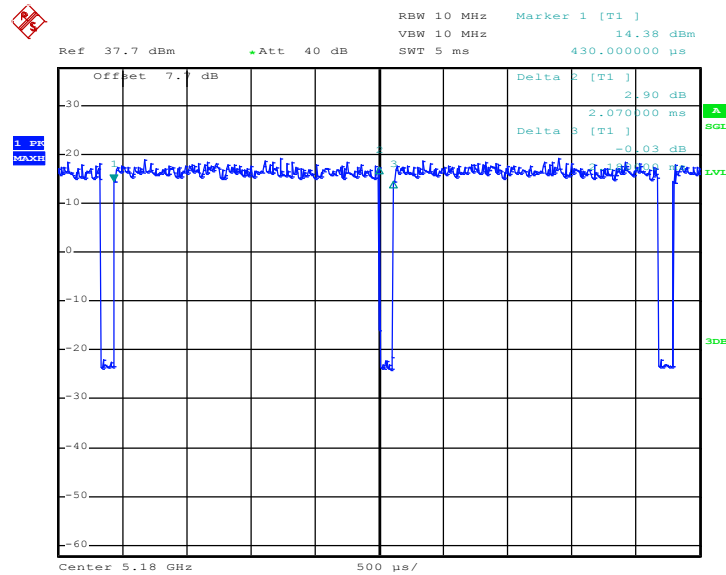


Date: 9.JUL.2019 15:35:41

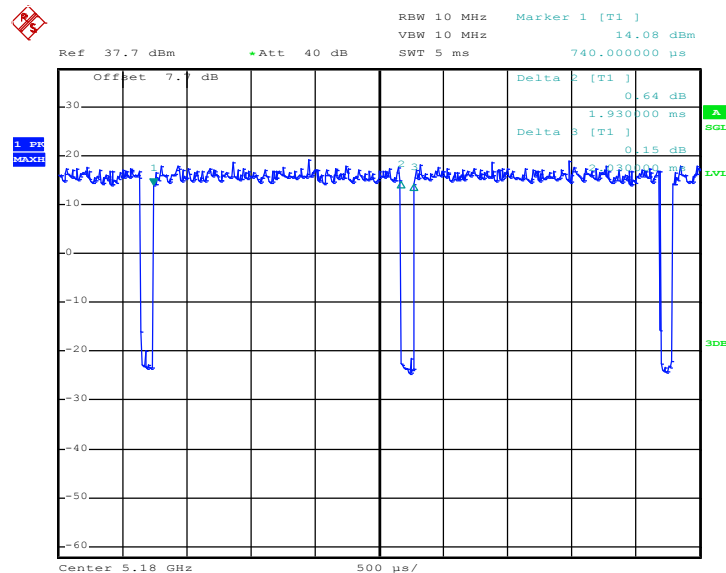
CDD Mode

MIMO <Ant. 1+2+3+4>

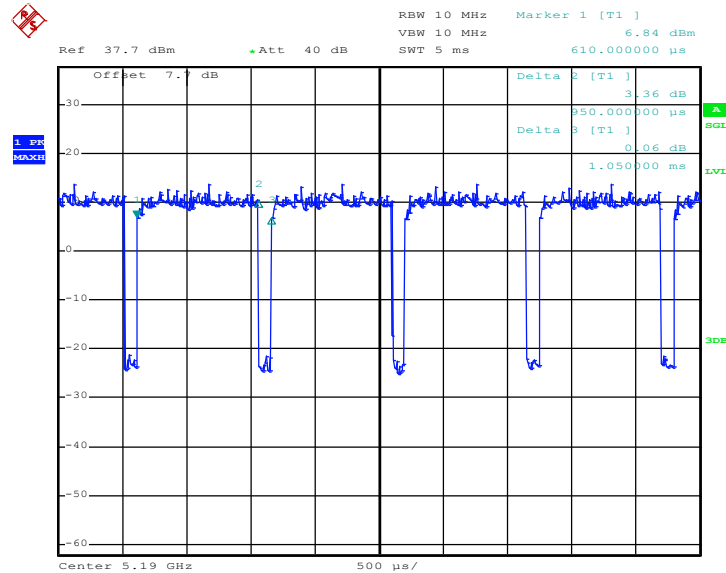
802.11a



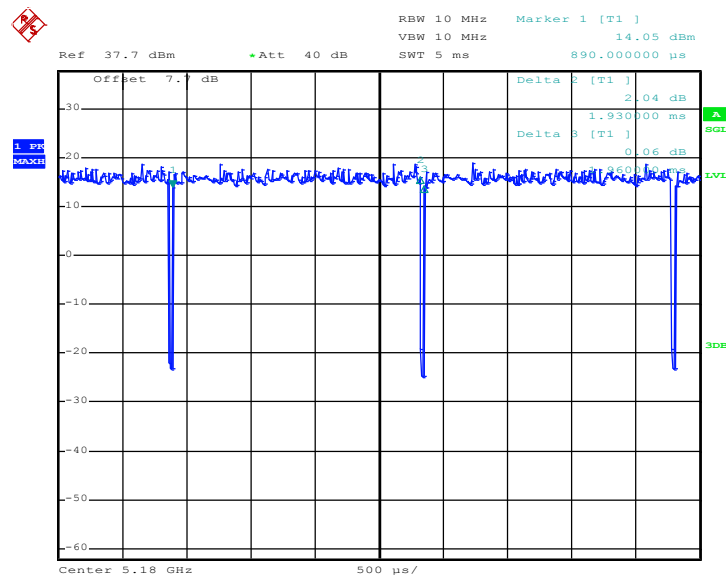
802.11n HT20



802.11n HT40

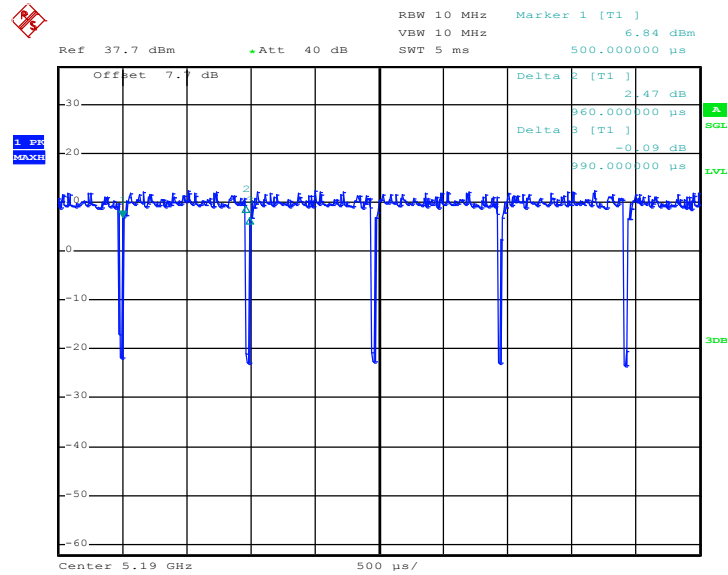


802.11ac VHT20

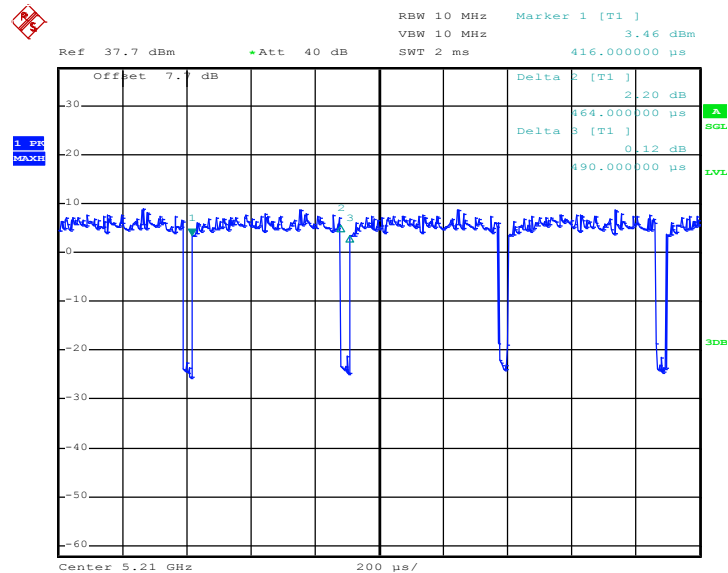




802.11ac VHT40

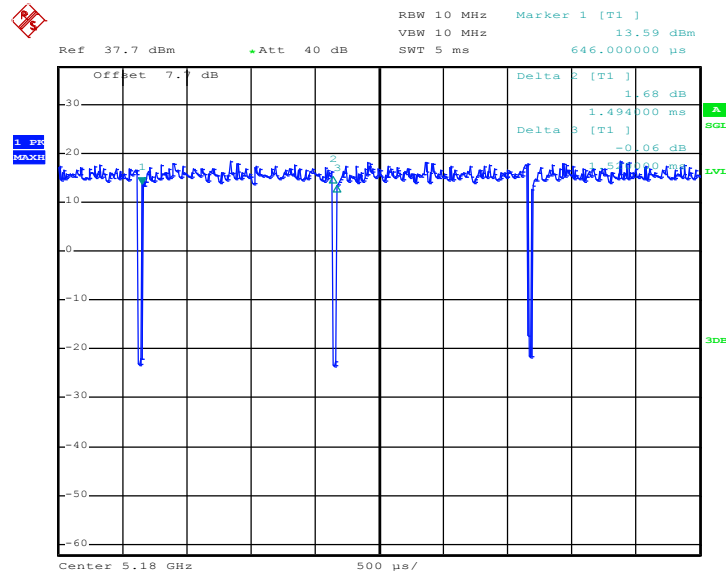


802.11ac VHT80

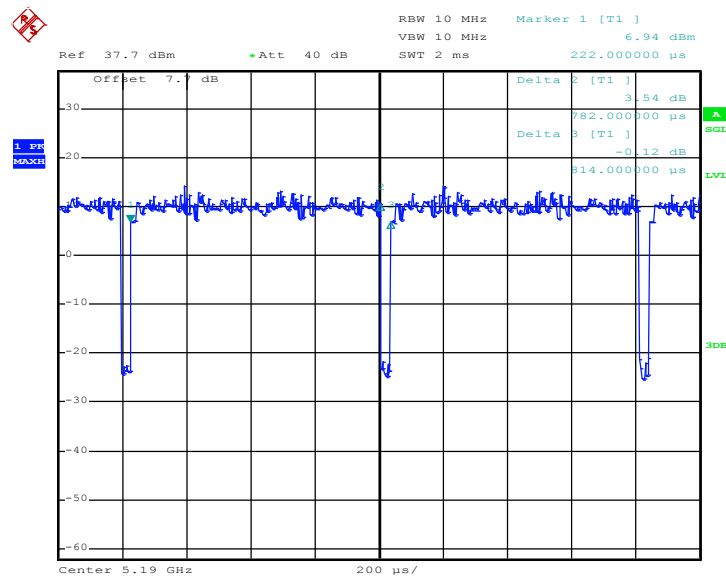




802.11ax HE20

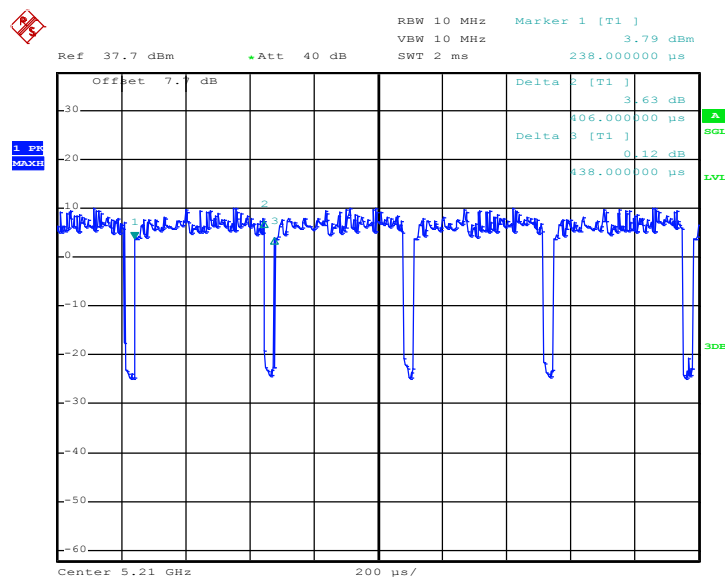


802.11ax HE40

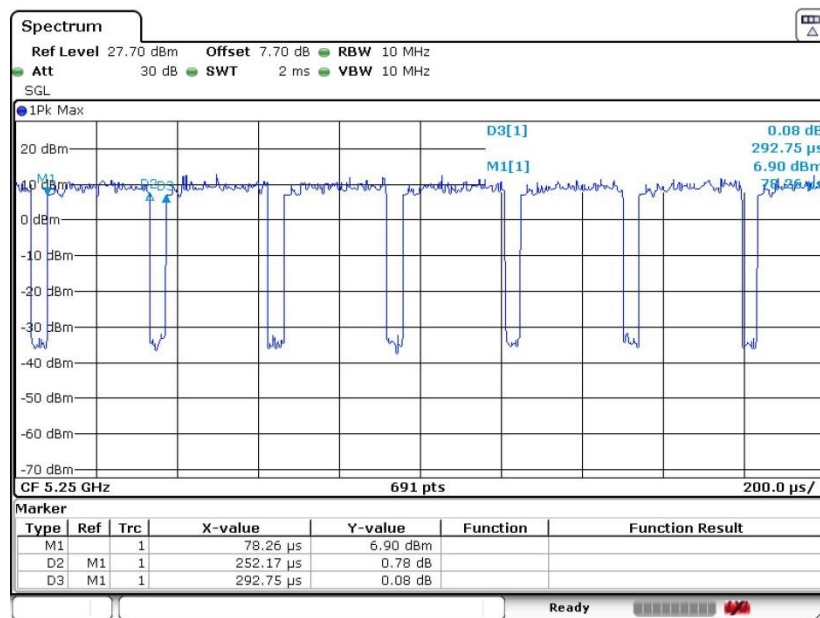




802.11ax HE80



802.11ax HE160

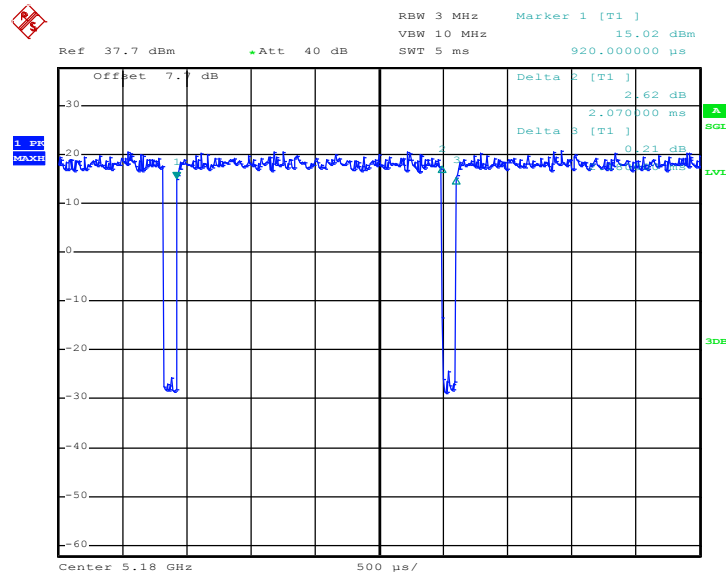


Date: 9.JUL.2019 15:36:23

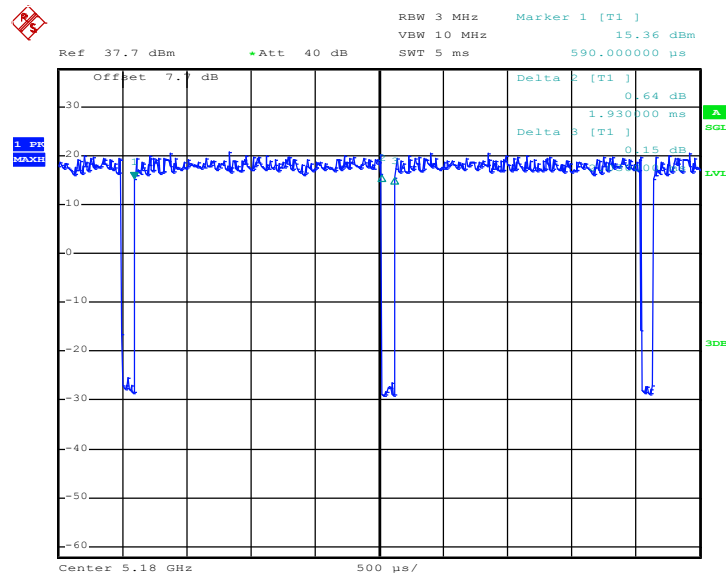
<ETH7>

<Ant. 1>

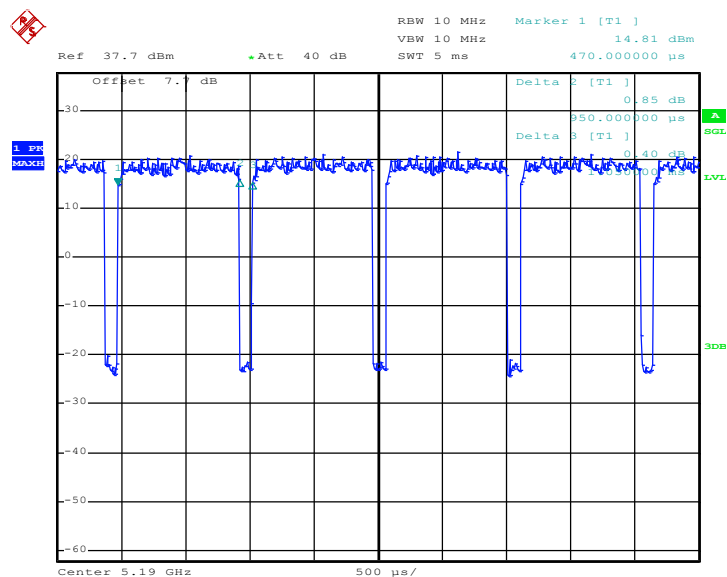
802.11a



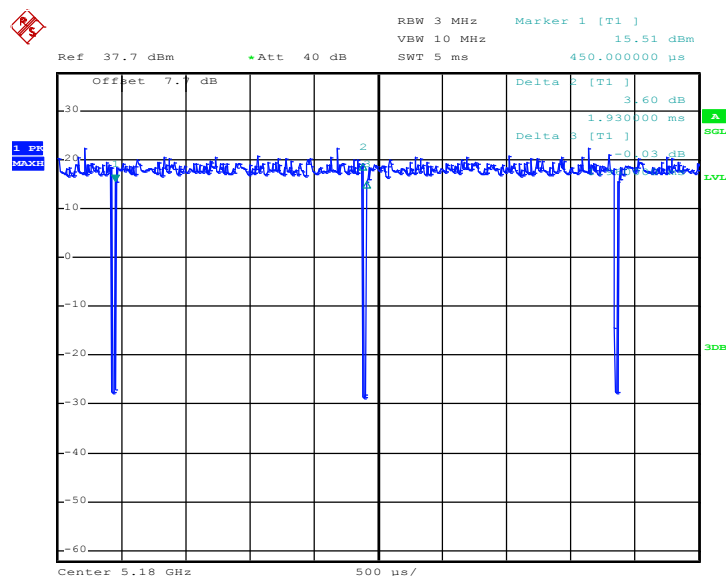
802.11n HT20



802.11n HT40

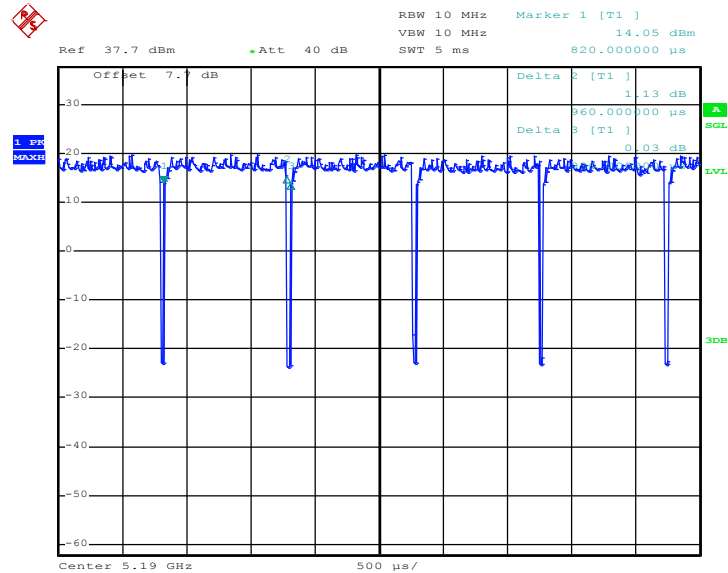


802.11ac VHT20

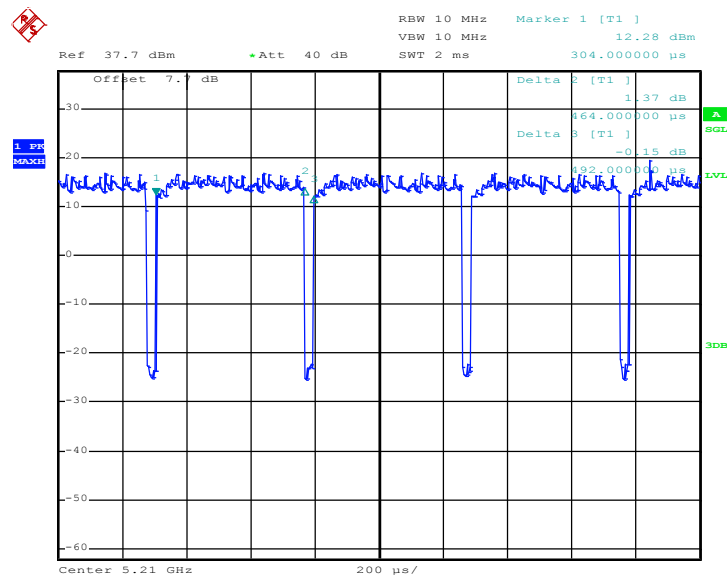




802.11ac VHT40

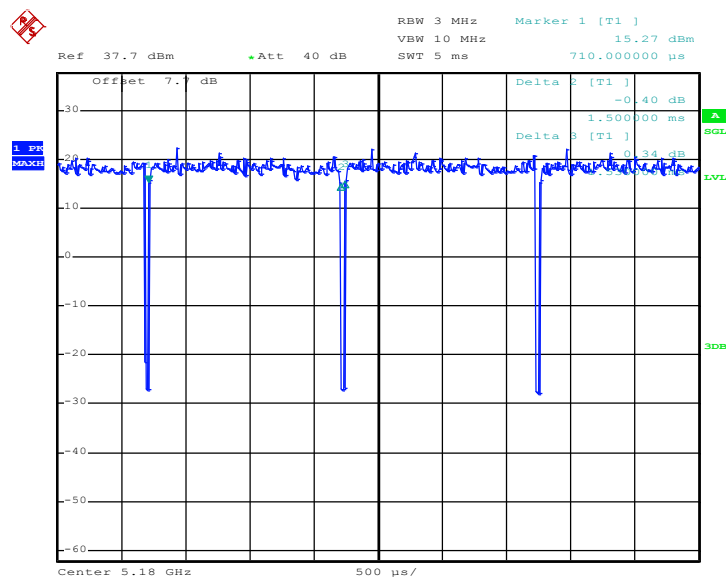


802.11ac VHT80

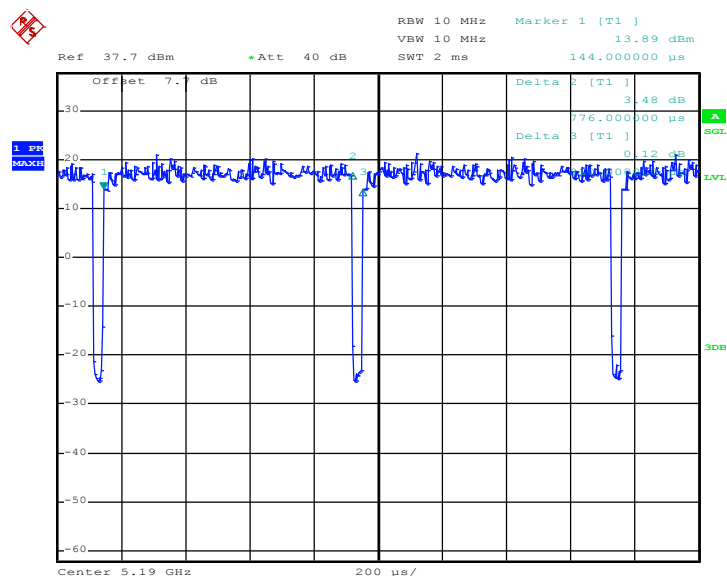




802.11ax HE20

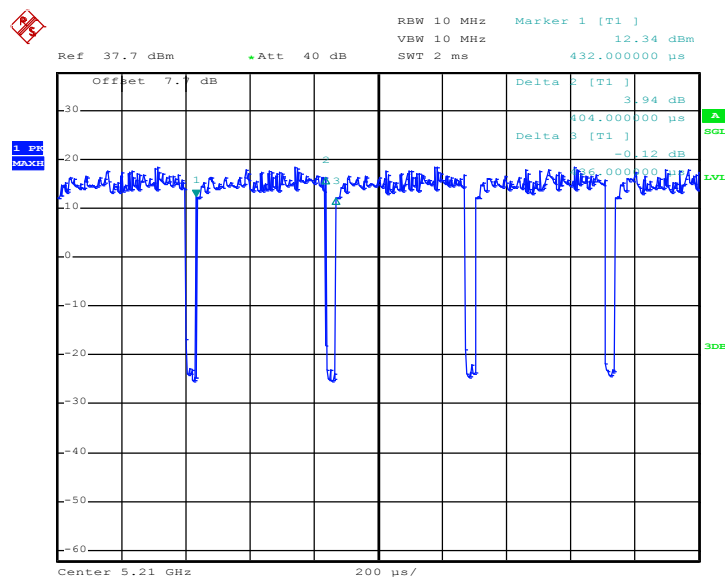


802.11ax HE40

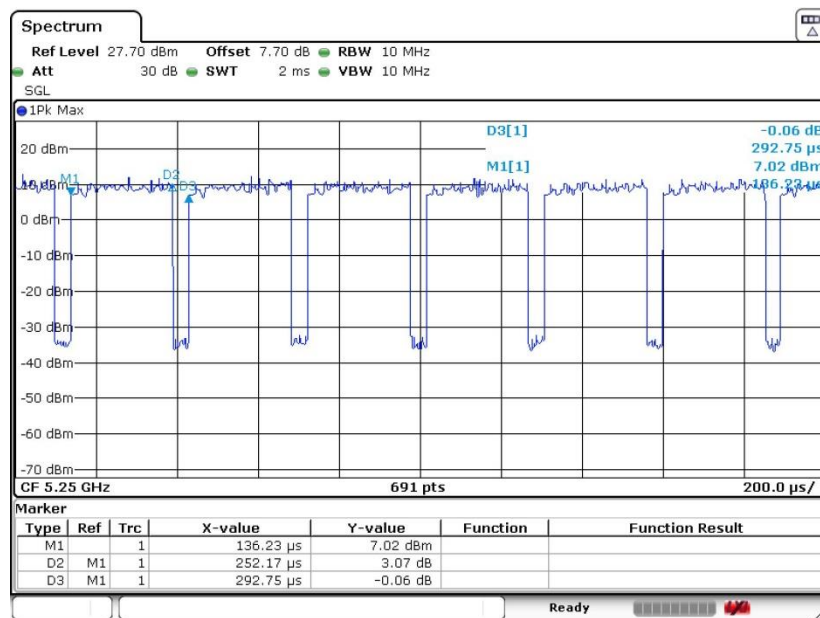




802.11ax HE80



802.11ax HE160

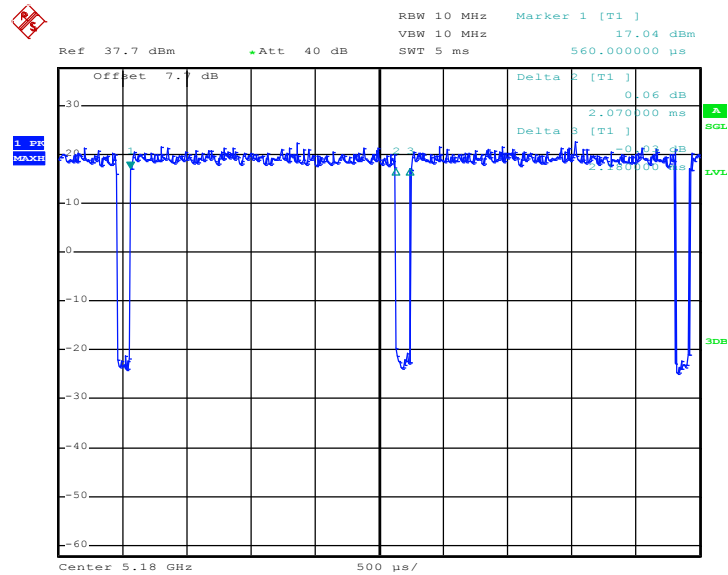


Date: 9.JUL.2019 15:37:05

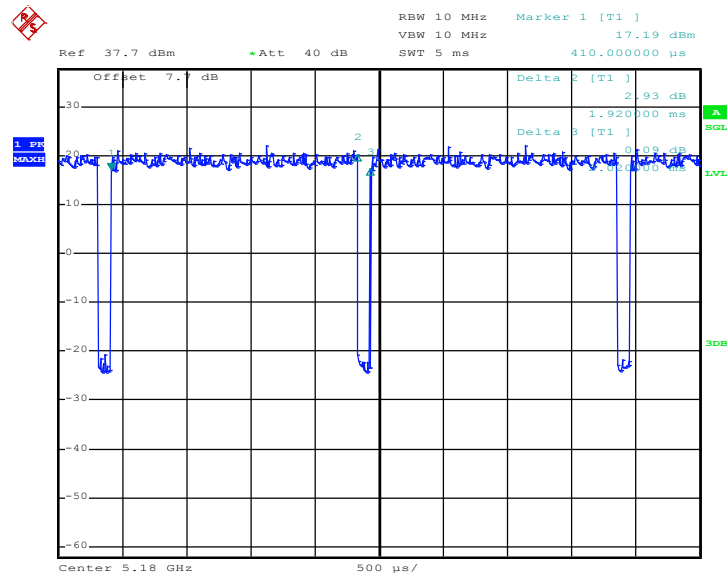


MIMO <Ant. 1+2+3+4>

802.11a

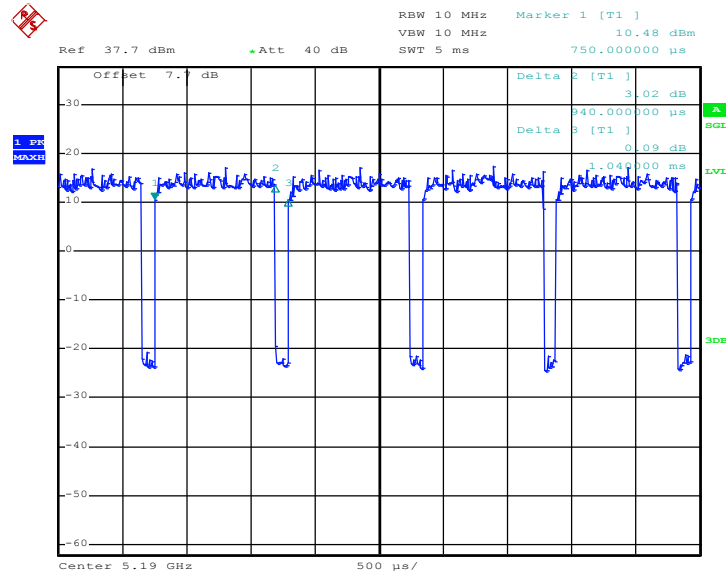


802.11n HT20

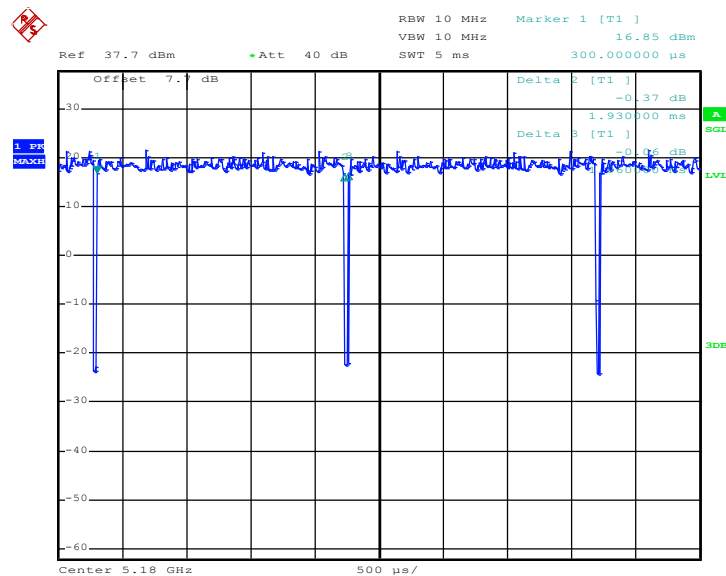




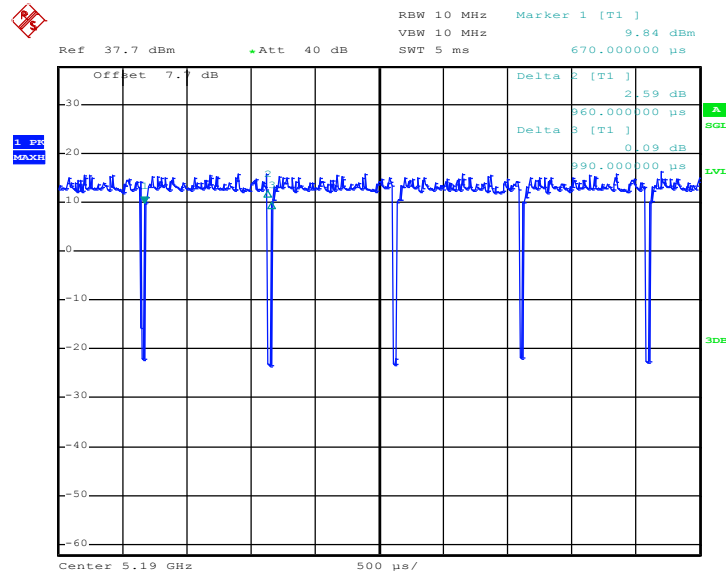
802.11n HT40



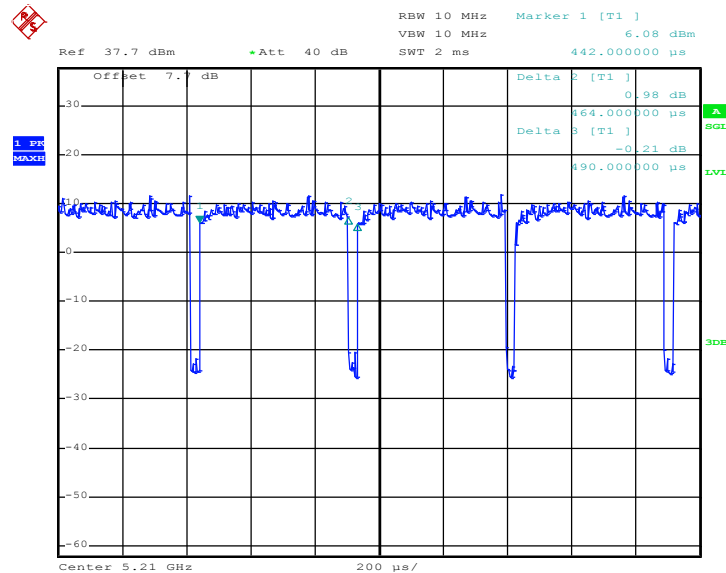
802.11ac VHT20



802.11ac VHT40

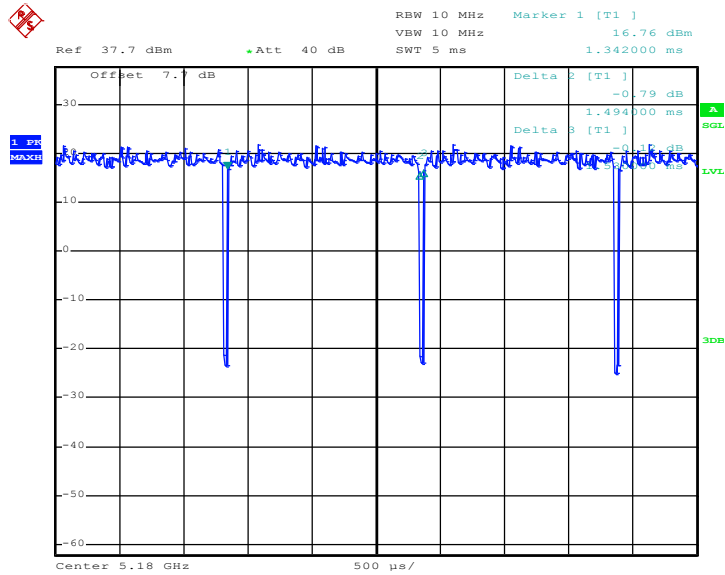


802.11ac VHT80

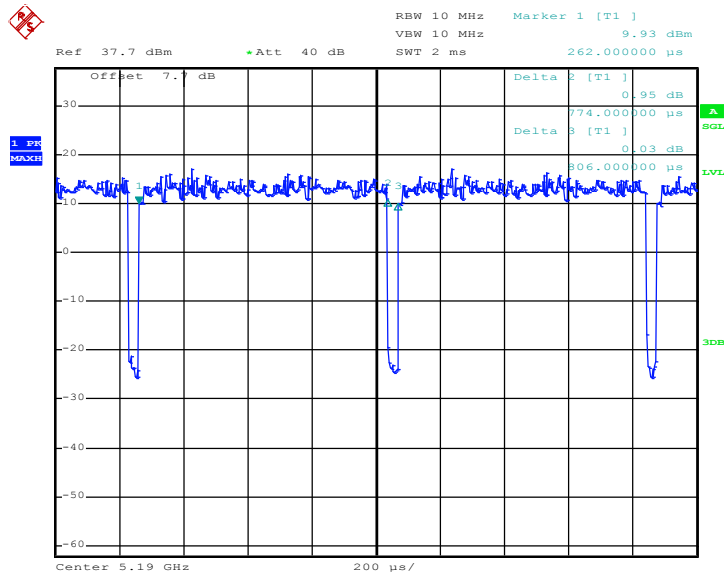




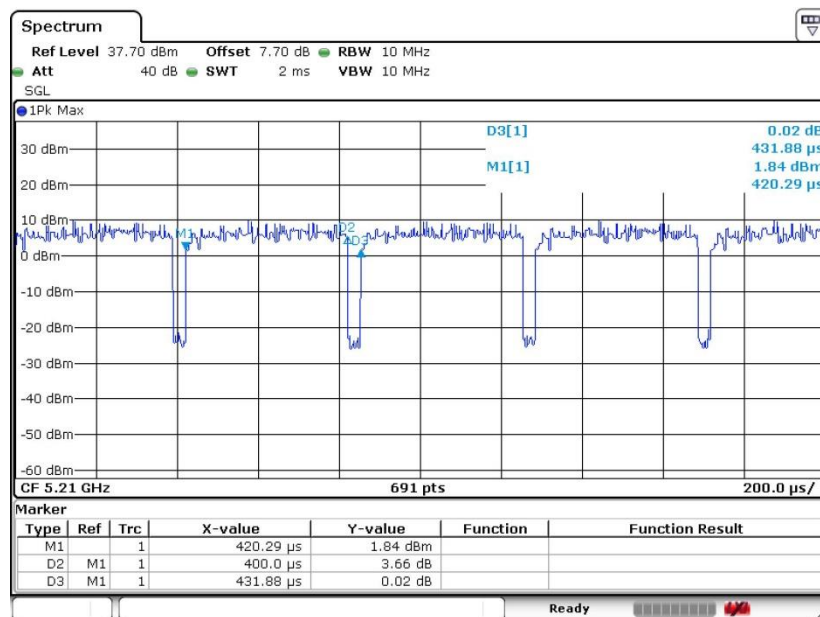
802.11ax HE20



802.11ax HE40

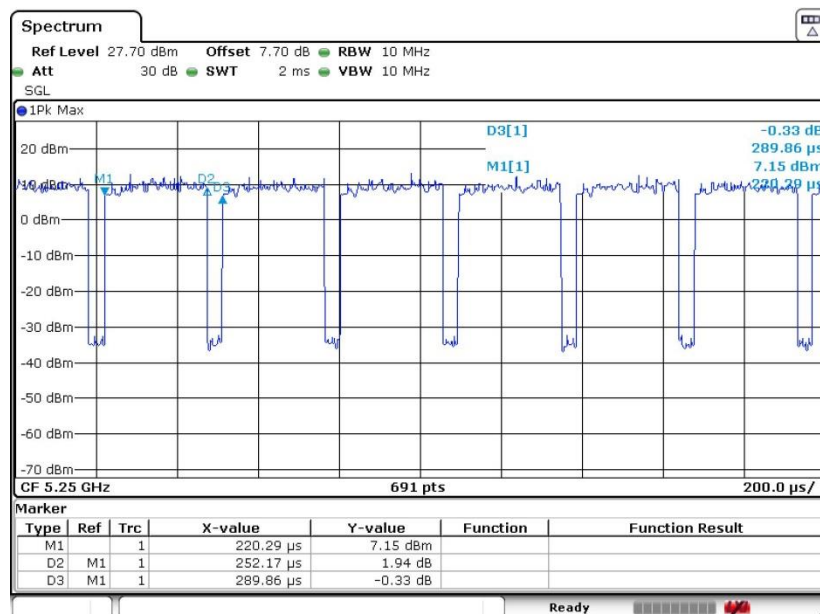


802.11ax HE80



Date: 8.APR.2019 16:54:23

802.11ax HE160



Date: 9.JUL.2019 15:37:56

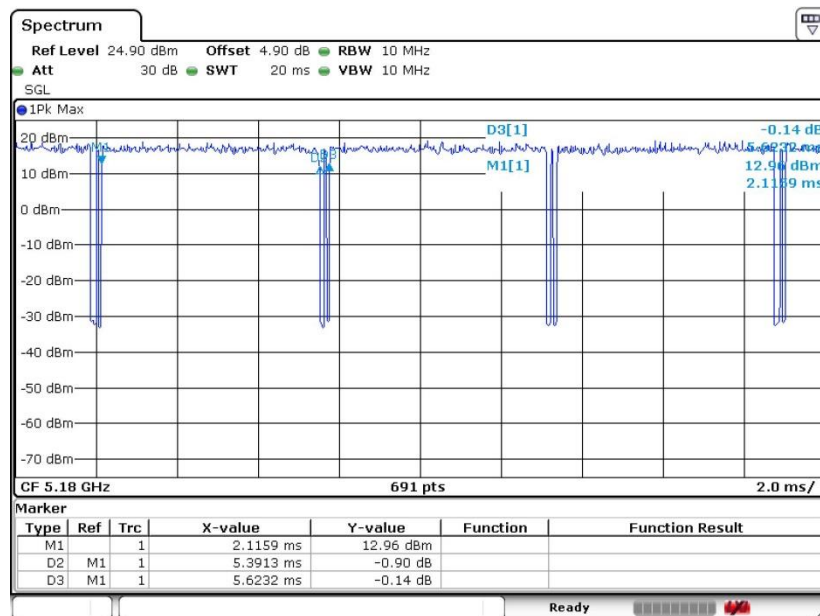


Beamforming Mode

<ETH6>

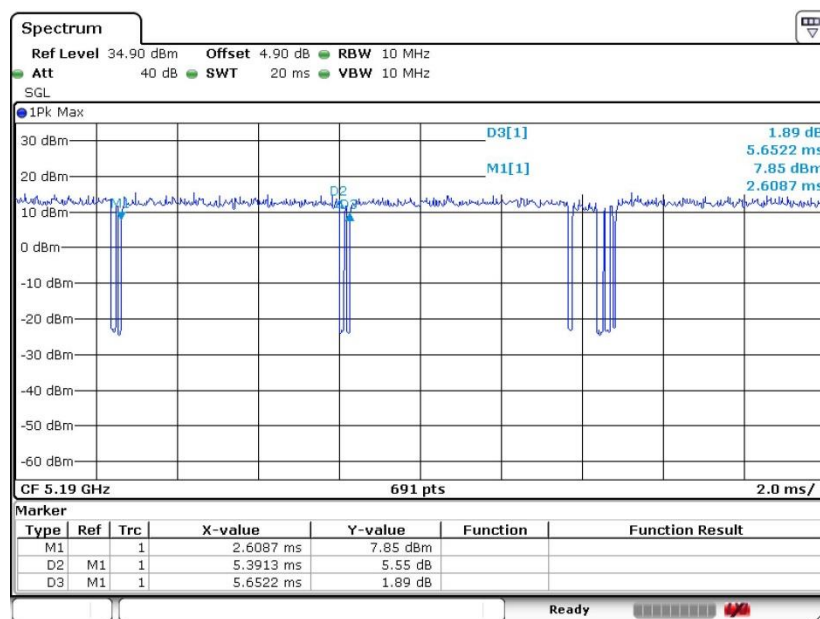
<Ant. 1+2+3+4>

802.11n HT20



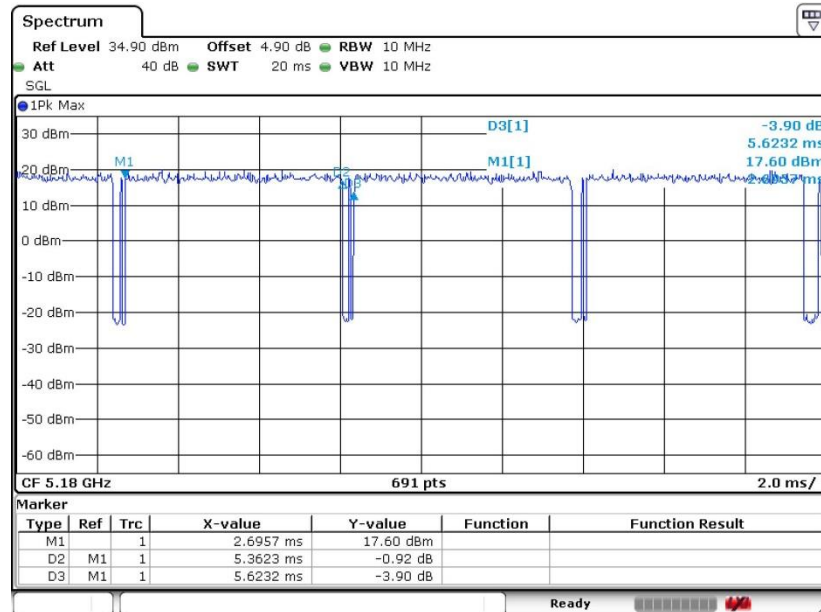
Date: 16.MAY.2019 22:34:35

802.11n HT40



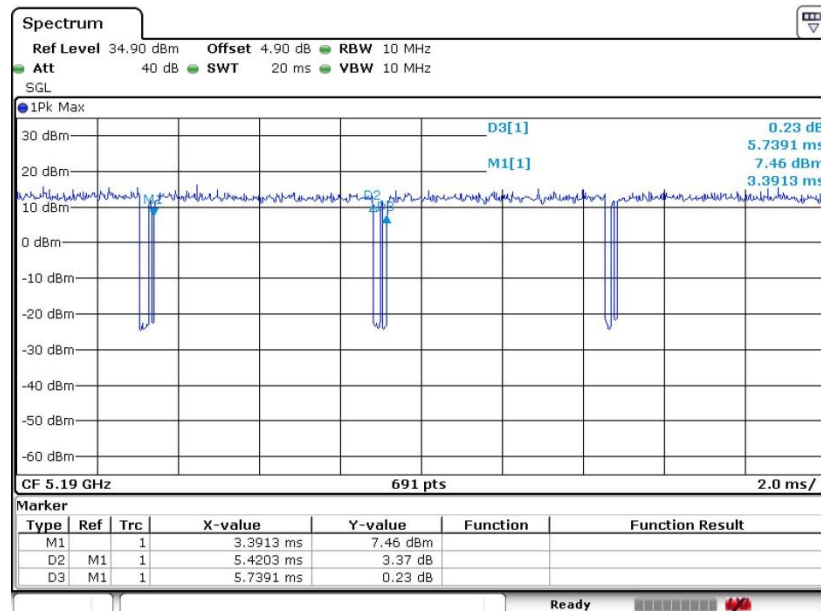
Date: 17.MAY.2019 10:36:23

802.11ac VHT20



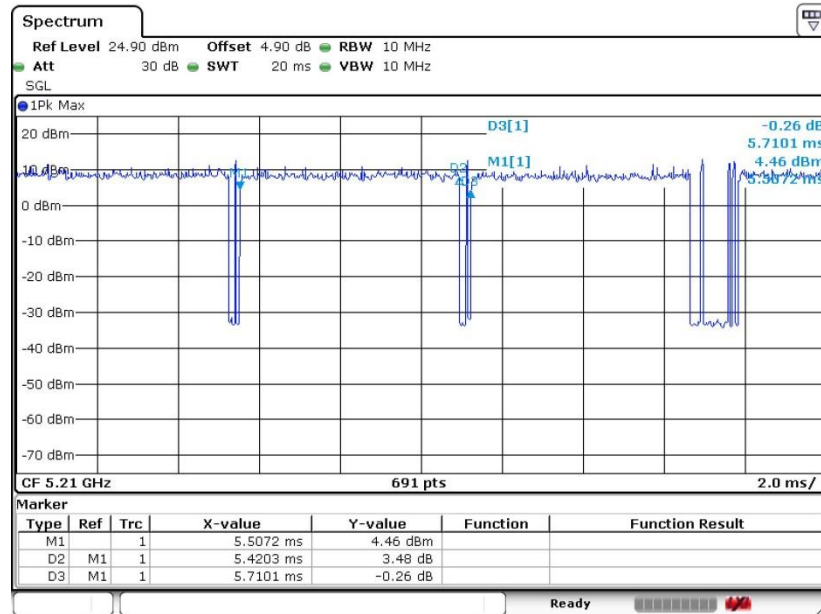
Date: 17.MAY.2019 10:40:10

802.11ac VHT40



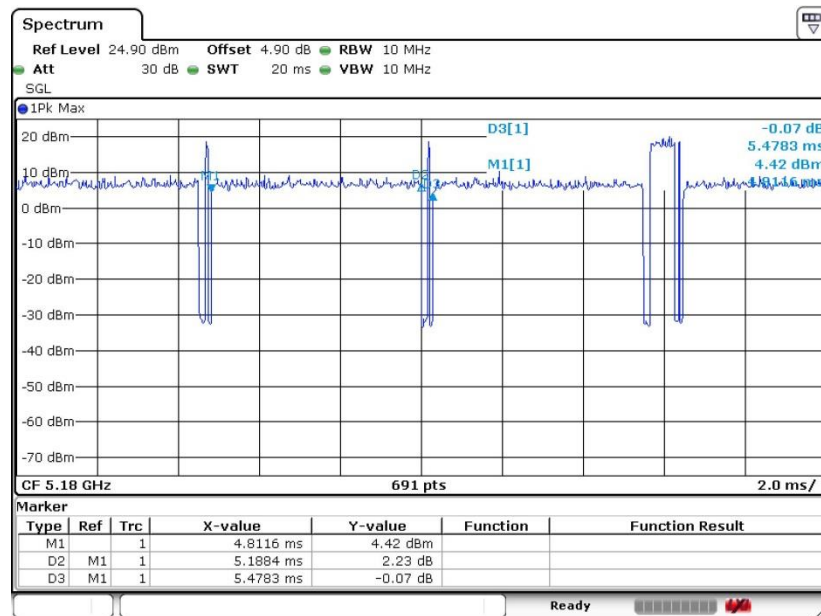
Date: 17.MAY.2019 10:44:05

802.11ac VHT80



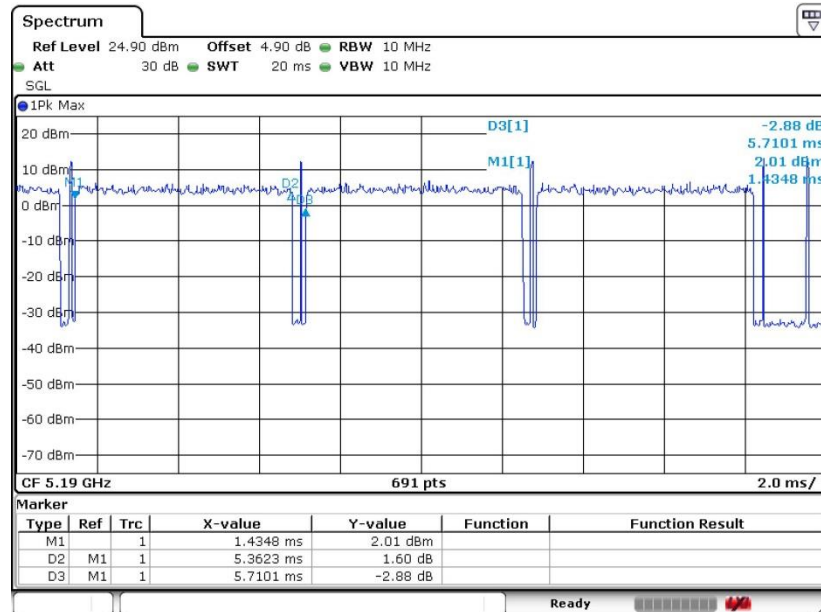
Date: 17.MAY.2019 13:58:10

802.11ax HE20



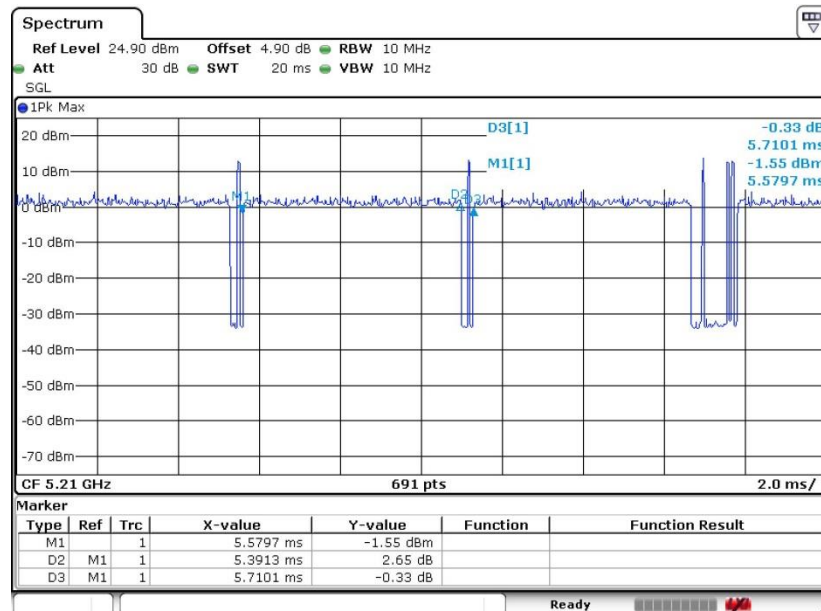
Date: 17.MAY.2019 14:04:47

802.11ax HE40



Date: 17.MAY.2019 14:28:59

802.11ax HE80



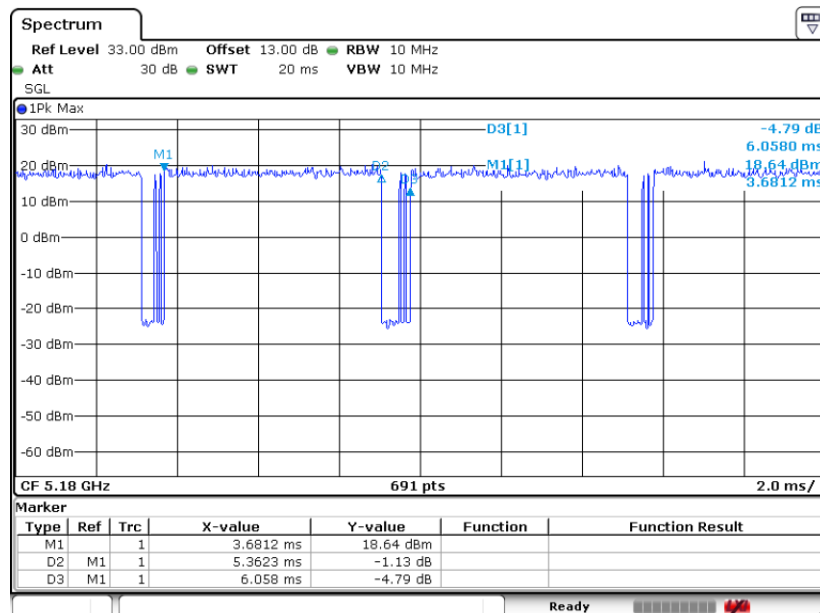
Date: 17.MAY.2019 14:23:30



<ETH7>

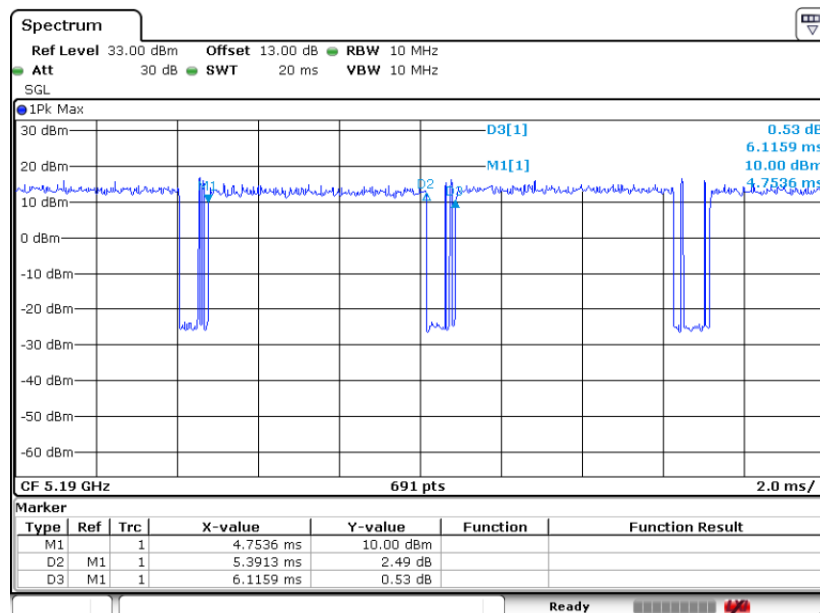
<Ant. 1+2+3+4>

802.11n HT20



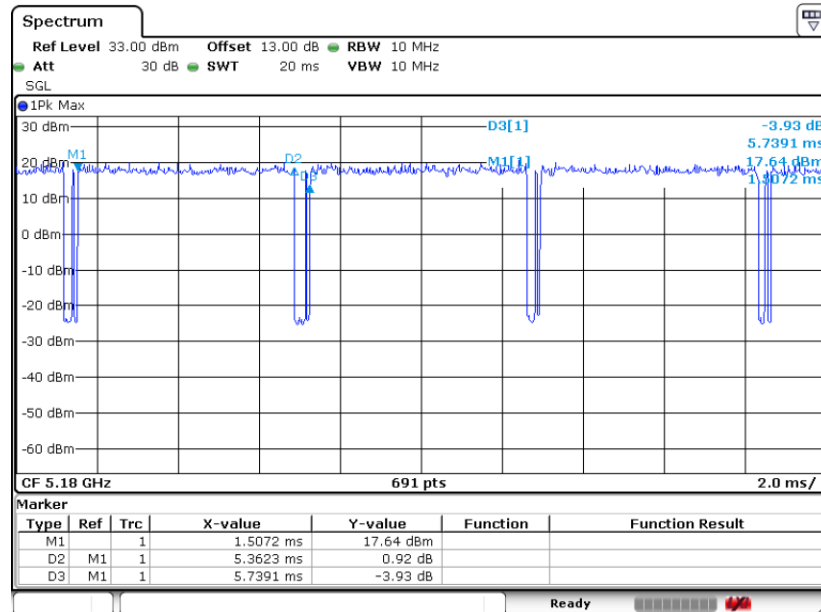
Date: 18.MAY.2019 10:12:19

802.11n HT40



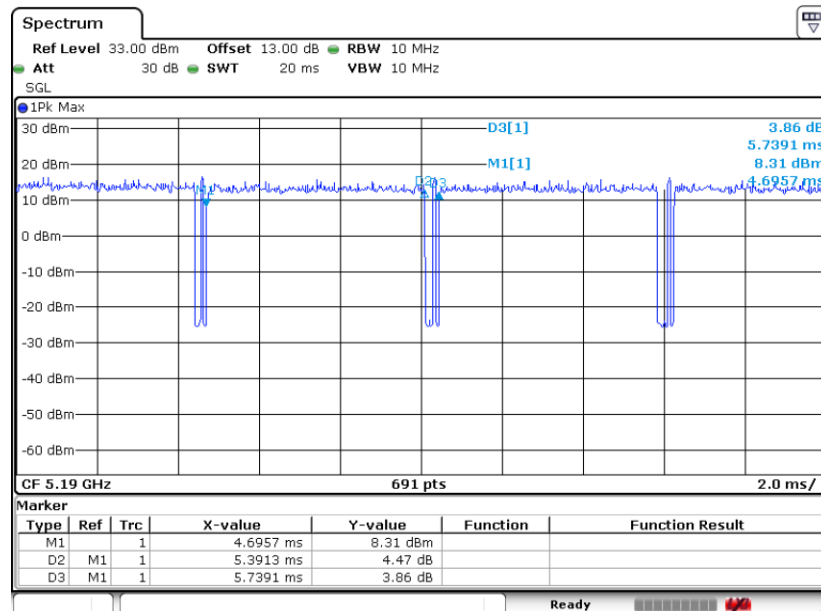
Date: 18.MAY.2019 10:14:54

802.11ac VHT20



Date: 18.MAY.2019 10:17:23

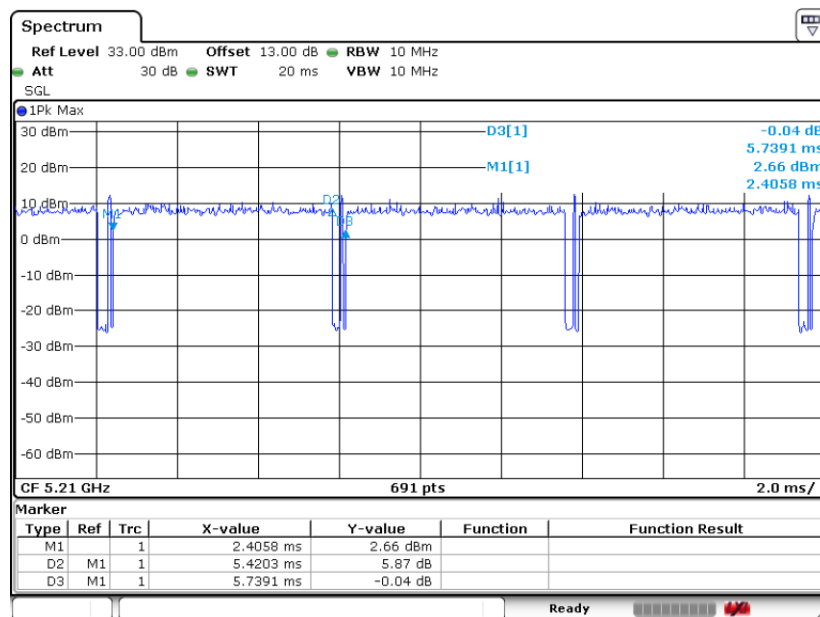
802.11ac VHT40



Date: 18.MAY.2019 10:19:14

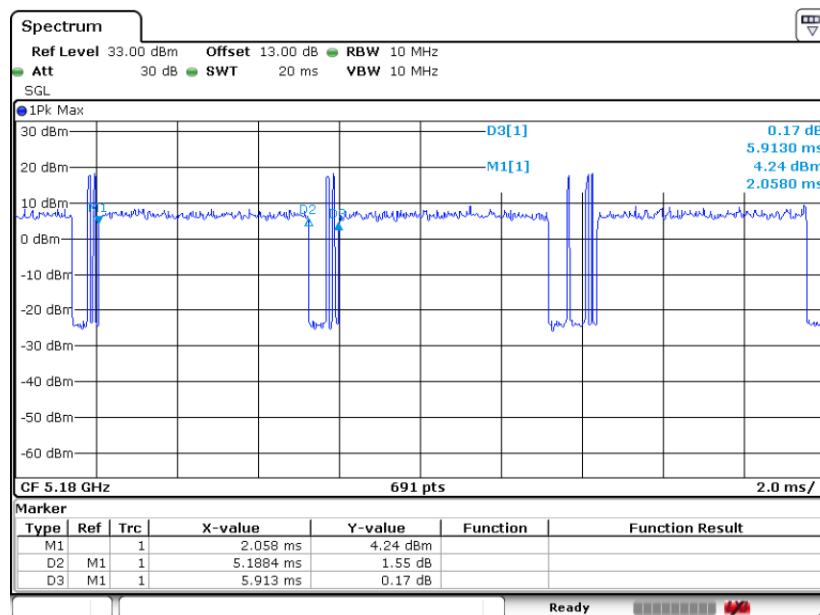


802.11ac VHT80



Date: 18.MAY.2019 10:21:10

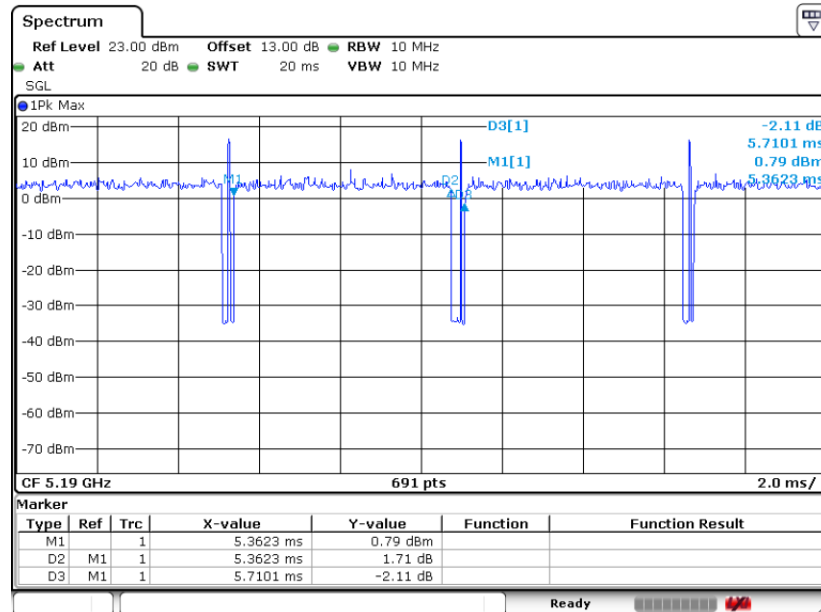
802.11ax HE20



Date: 18.MAY.2019 10:25:03

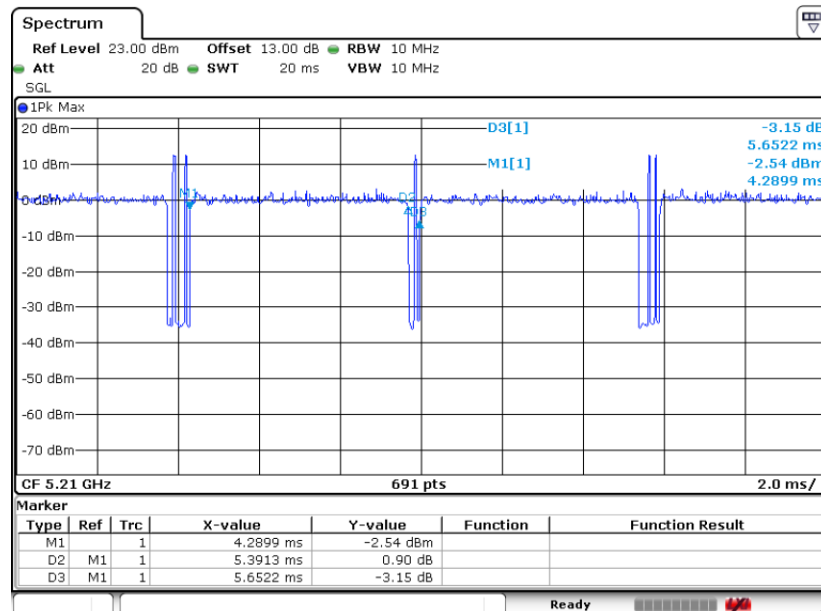


802.11ax HE40



Date: 18.MAY.2019 10:27:55

802.11ax HE80



Date: 18.MAY.2019 10:30:19