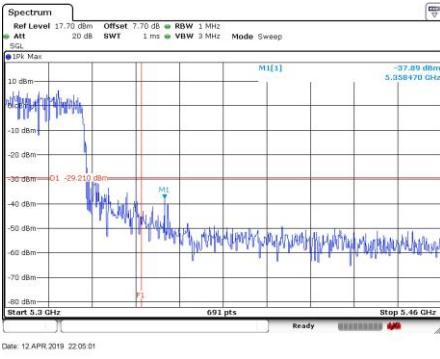
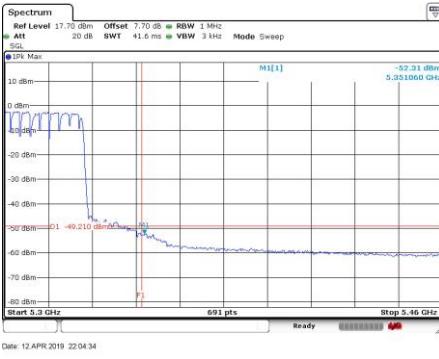
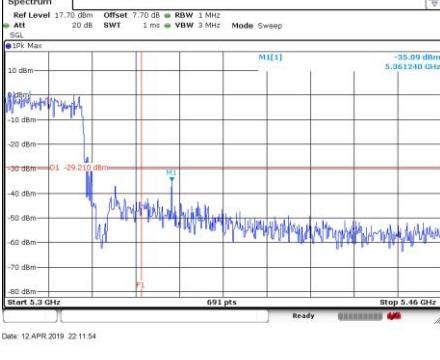
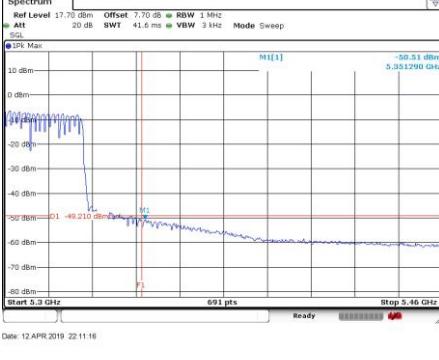
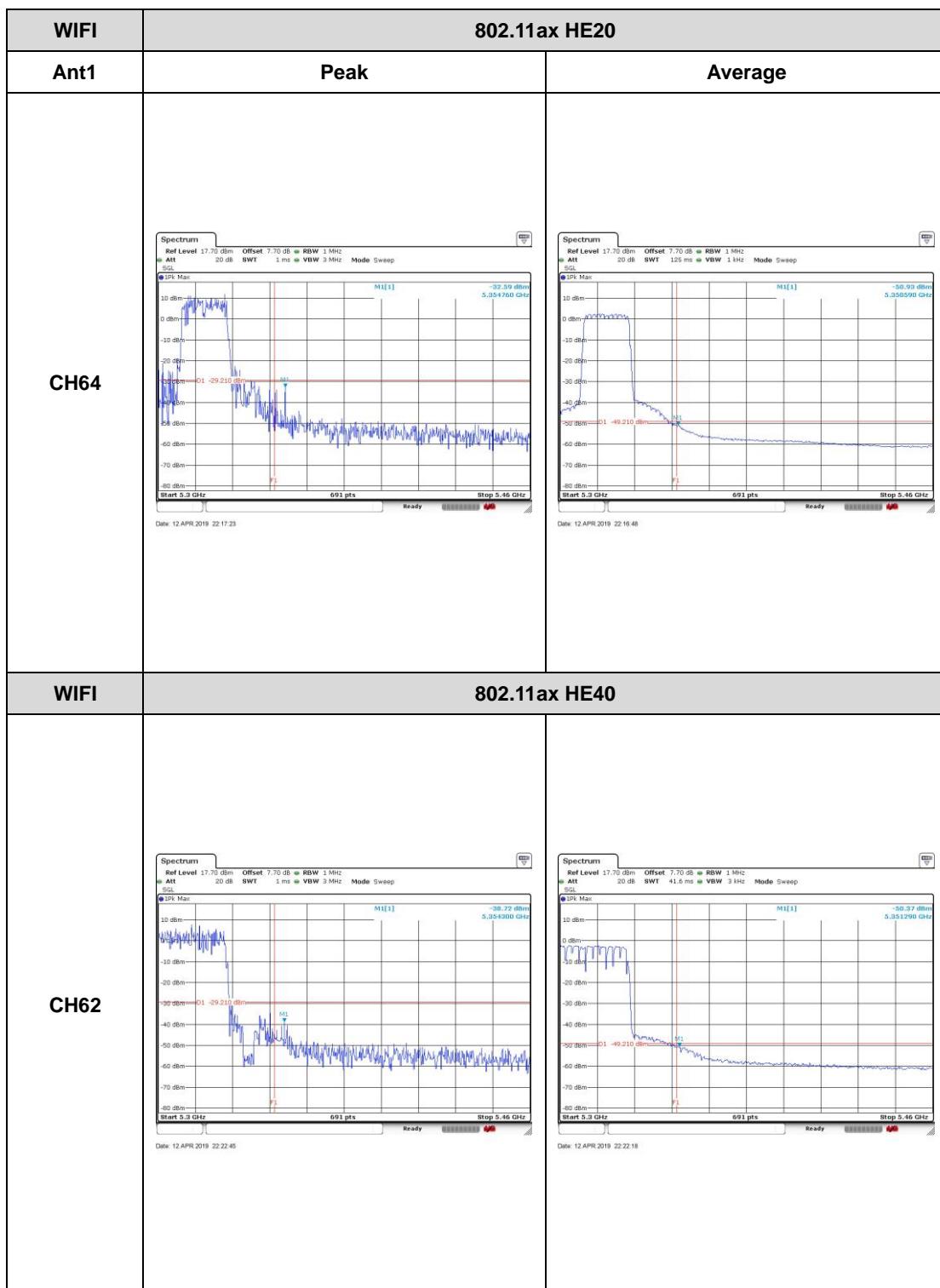
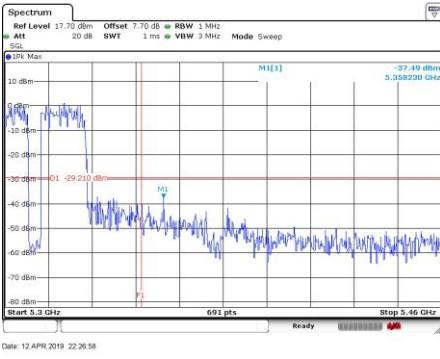


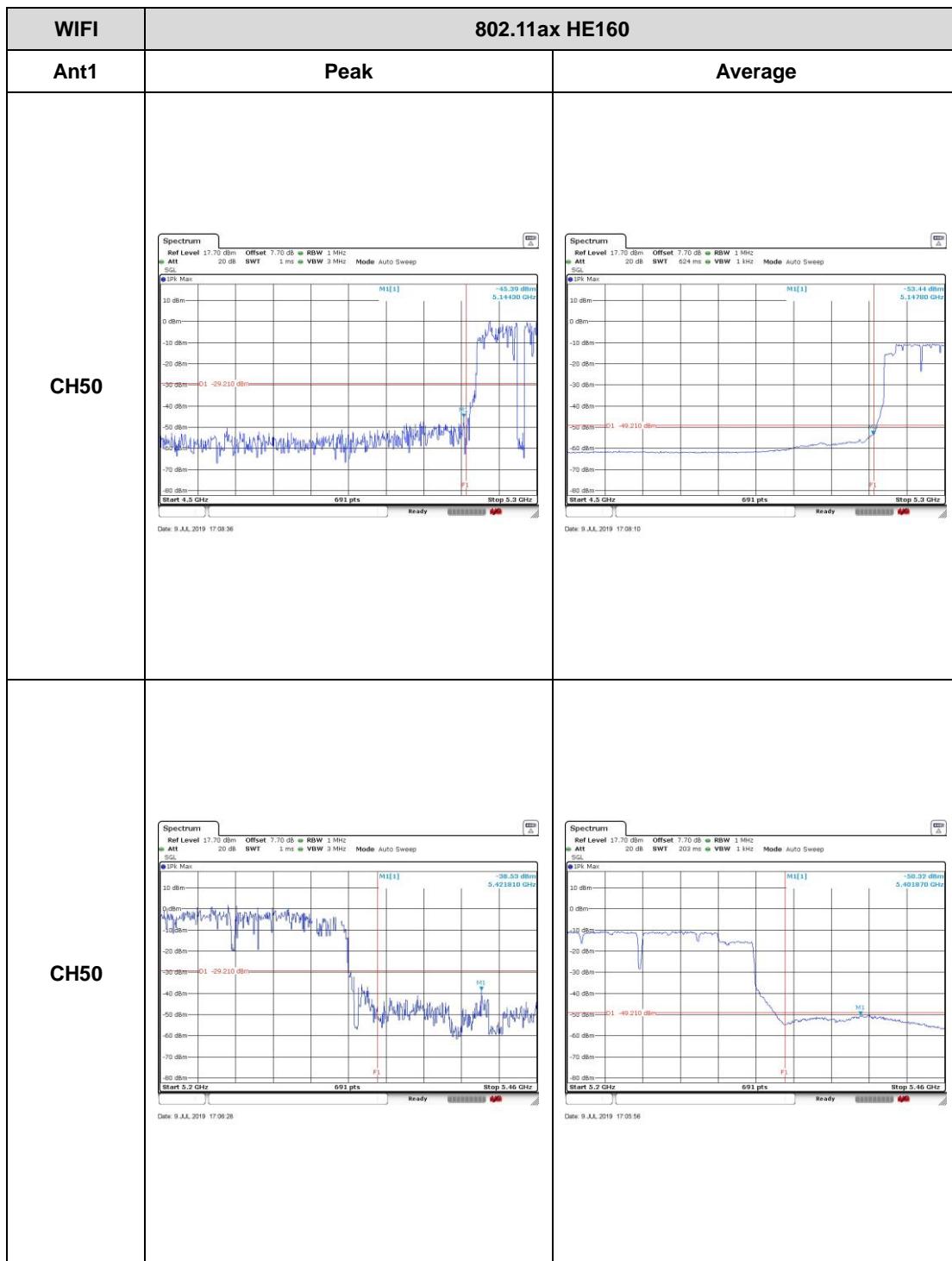


WIFI	802.11ac VHT40	
Ant1	Peak	Average
CH62	 Spectrum Ref Level: 17.70 dBm Offset: 7.70 dB SWT: 1 ms VBW: 3 MHz Mode: Sweep Att: 20 dB SWT: 1 ms VBW: 3 MHz Mode: Sweep Date: 12 APR 2019 22:05:01	 Spectrum Ref Level: 17.70 dBm Offset: 7.70 dB SWT: 41.6 ms VBW: 3 kHz Mode: Sweep Att: 20 dB SWT: 41.6 ms VBW: 3 kHz Mode: Sweep Date: 12 APR 2019 22:04:34
WIFI	802.11ac VHT80	
CH58	 Spectrum Ref Level: 17.70 dBm Offset: 7.70 dB SWT: 1 ms VBW: 3 MHz Mode: Sweep Att: 20 dB SWT: 1 ms VBW: 3 MHz Mode: Sweep Date: 12 APR 2019 22:11:54	 Spectrum Ref Level: 17.70 dBm Offset: 7.70 dB SWT: 41.6 ms VBW: 3 kHz Mode: Sweep Att: 20 dB SWT: 41.6 ms VBW: 3 kHz Mode: Sweep Date: 12 APR 2019 22:11:16





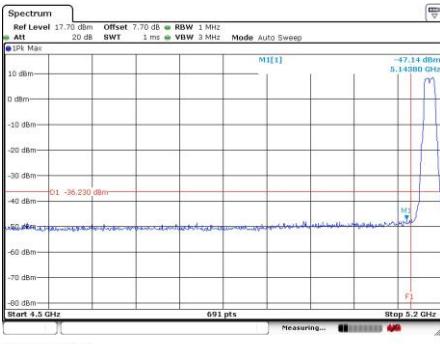
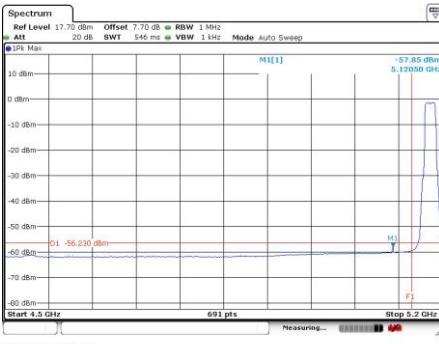
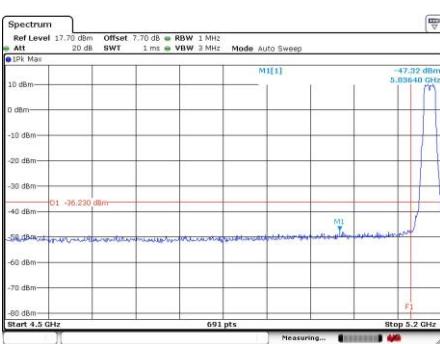
WIFI	802.11ax HE80	
Ant1	Peak	Average
CH58	 Date: 12 APR 2019 22:26:58	 Date: 12 APR 2019 22:26:34

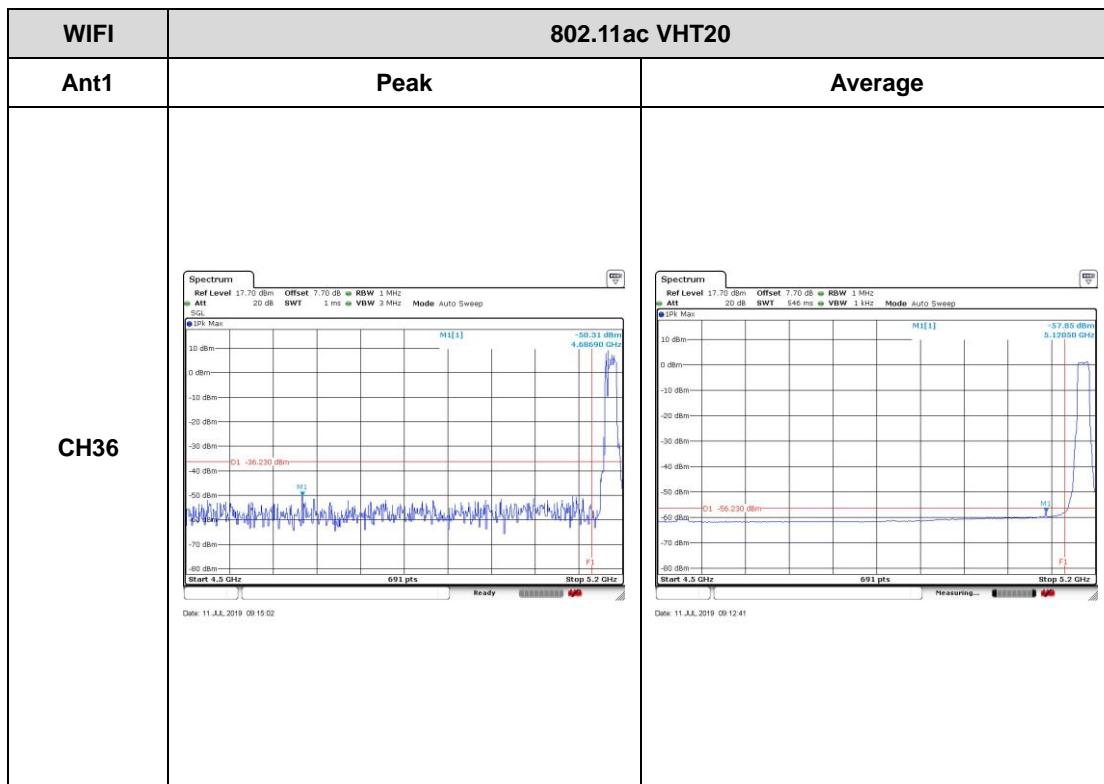




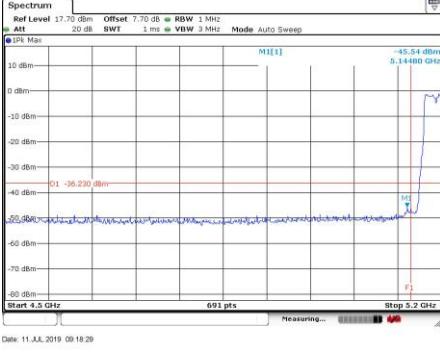
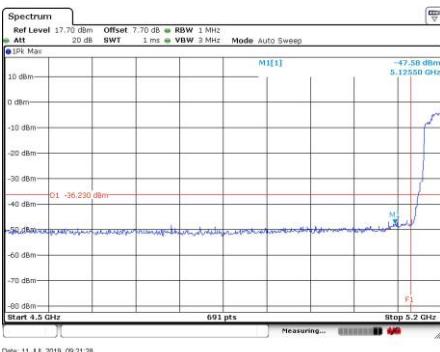
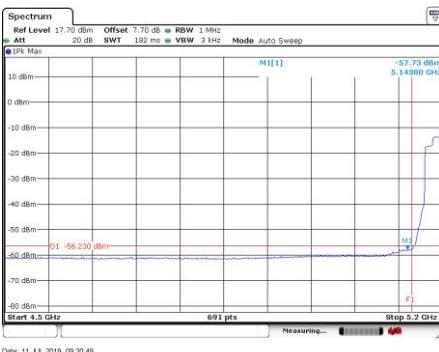
For ETH7 MIMO mode:

Band 1 - 5150~5250MHz

WIFI	802.11a	
Ant1	Peak	Average
CH36	 Spectrum Ref Level 17.70 dBm Offset 7.70 dB RBW 1 MHz Att 20 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm OI -36.230 dBm -40 dBm -50 dBm -60 dBm -70 dBm -80 dBm Start 4.5 GHz 691 pts Stop 5.2 GHz Measuring... Date: 11.JUL.2019 09:24:10	 Spectrum Ref Level 17.70 dBm Offset 7.70 dB RBW 1 MHz Att 20 dB SWT 545 ms VBW 1 kHz Mode Auto Sweep 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm OI -56.230 dBm -60 dBm -70 dBm -80 dBm Start 4.5 GHz 691 pts Stop 5.2 GHz Measuring... Date: 11.JUL.2019 09:23:35
WIFI	802.11n HT20	
CH36	 Spectrum Ref Level 17.70 dBm Offset 7.70 dB RBW 1 MHz Att 20 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm OI -36.230 dBm -40 dBm -50 dBm -60 dBm -70 dBm -80 dBm Start 4.5 GHz 691 pts Stop 5.2 GHz Measuring... Date: 11.JUL.2019 09:33:22	 Spectrum Ref Level 17.70 dBm Offset 7.70 dB RBW 1 MHz Att 20 dB SWT 545 ms VBW 1 kHz Mode Auto Sweep 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm OI -56.230 dBm -60 dBm -70 dBm -80 dBm Start 4.5 GHz 691 pts Stop 5.2 GHz Measuring... Date: 11.JUL.2019 09:32:55

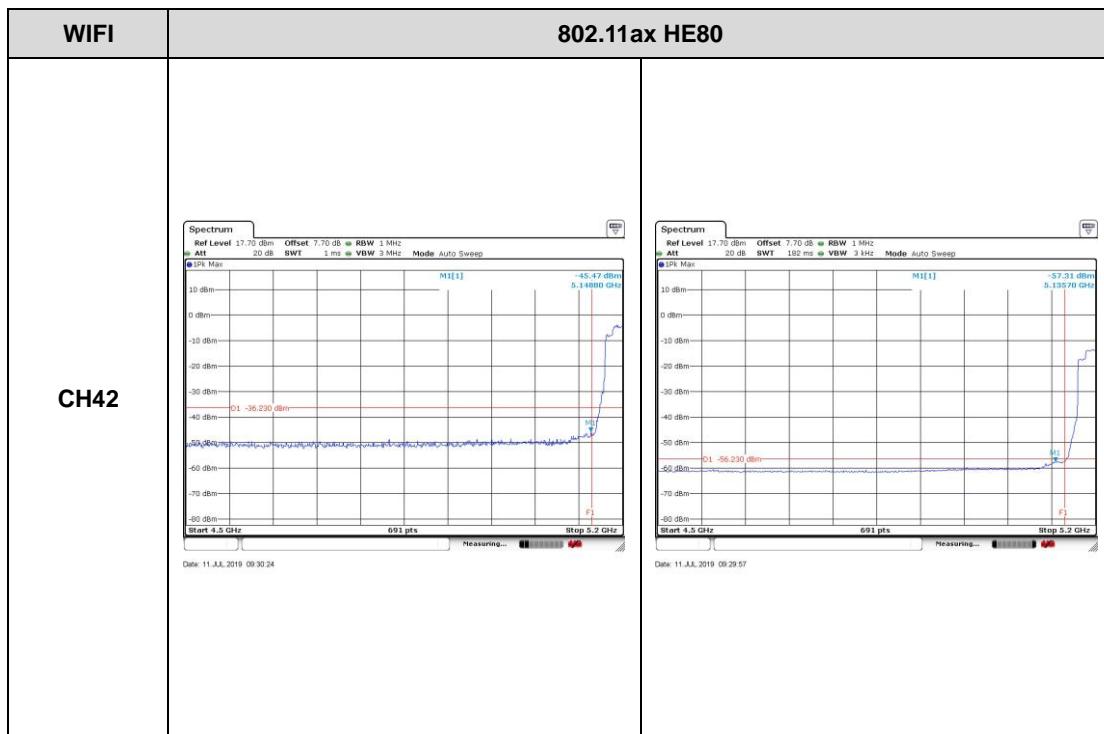




WIFI	802.11ac VHT40	
Ant1	Peak	Average
CH38	 Date: 11.JUL.2019 09:18:29	 Date: 11.JUL.2019 09:17:57
WIFI	802.11ac VHT80	
CH42	 Date: 11.JUL.2019 09:21:28	 Date: 11.JUL.2019 09:20:49



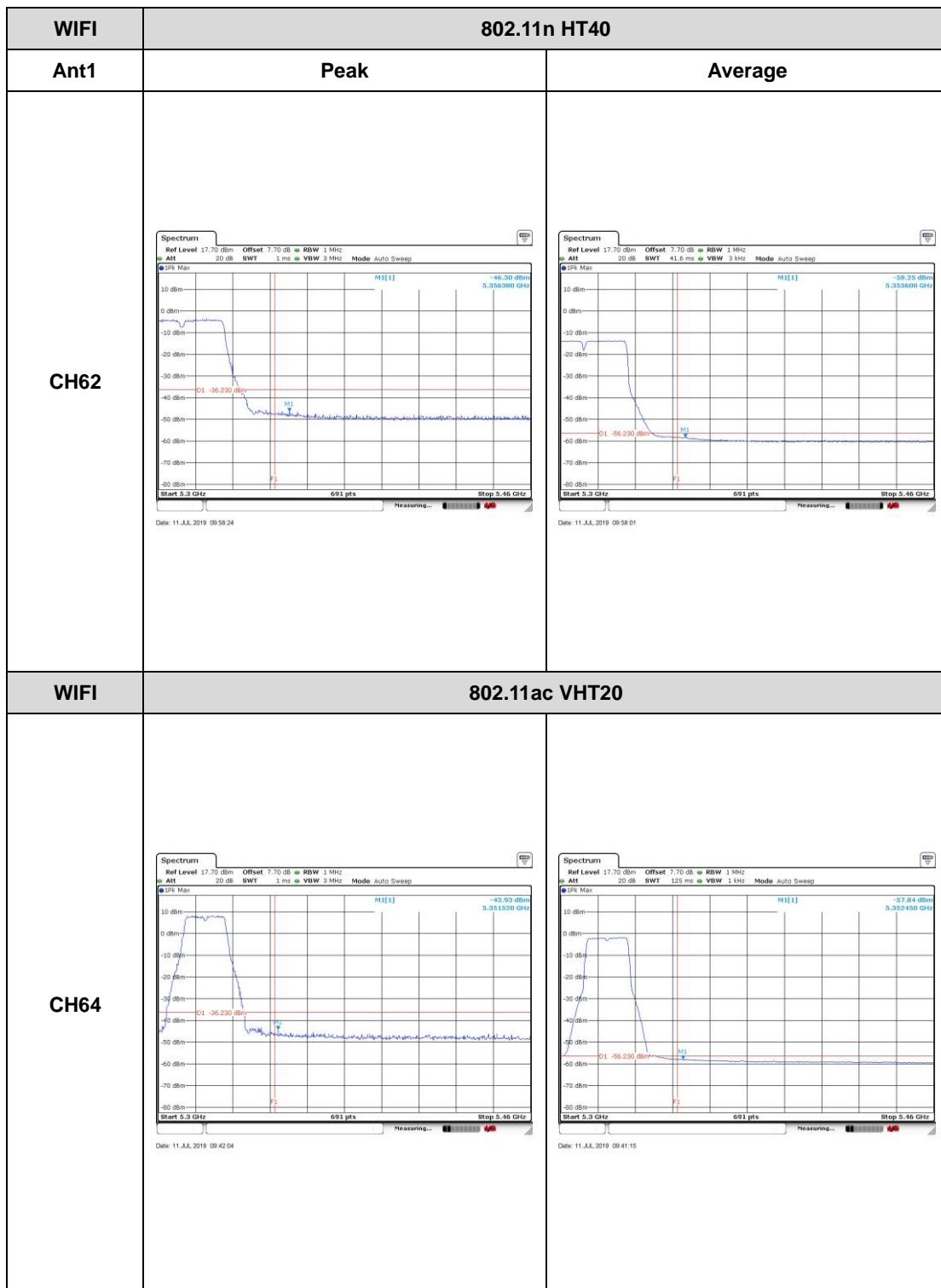
WIFI	802.11ax HE20	
Ant1	Peak	Average
CH36		
WIFI	802.11ax HE40	
CH38		



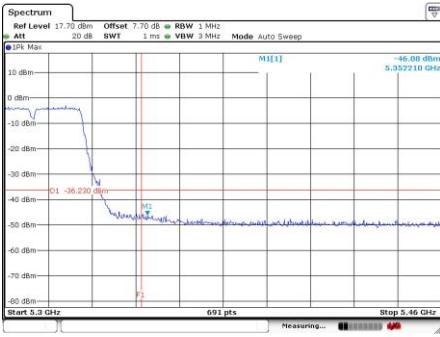
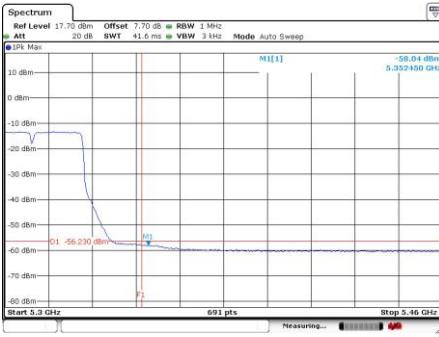
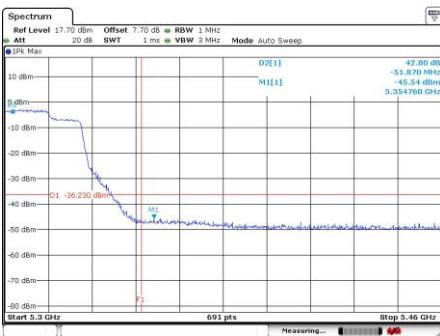


Band 2 - 5250~5350MHz

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

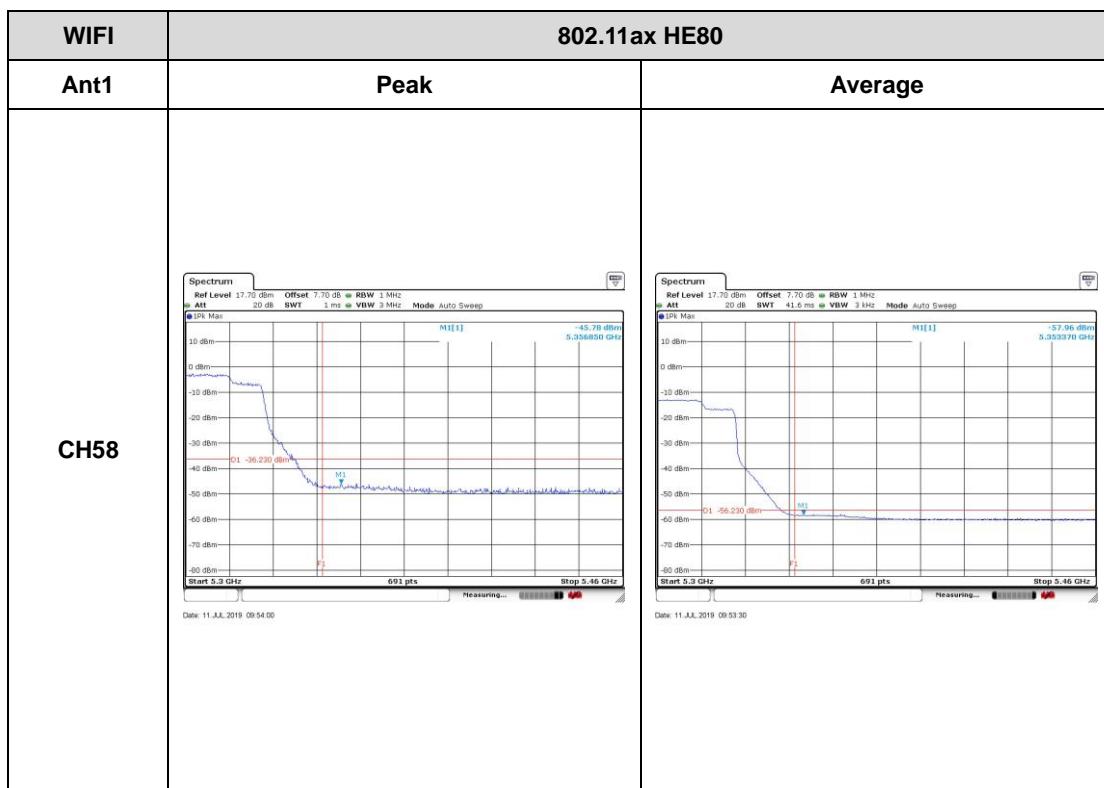




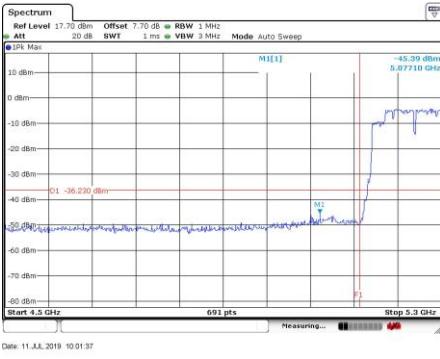
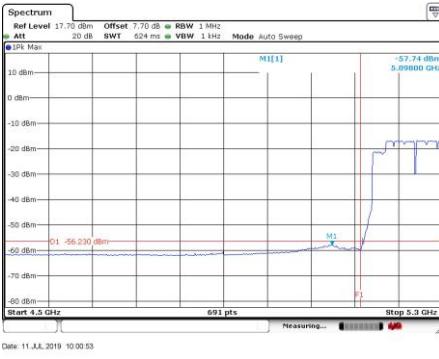
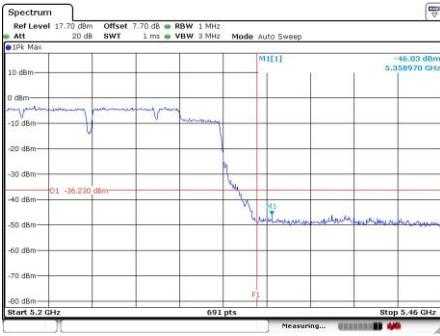
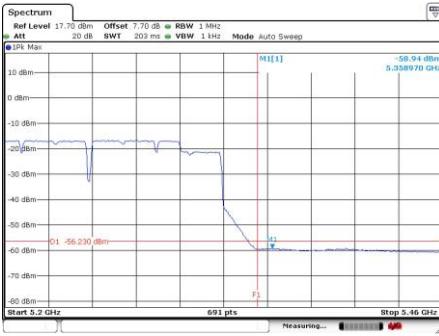
WIFI	802.11ac VHT40	
Ant1	Peak	Average
CH62	 Date: 11.JUL.2019 09:44:20	 Date: 11.JUL.2019 09:43:48
WIFI	802.11ac VHT80	
CH58	 Date: 11.JUL.2019 09:46:05	 Date: 11.JUL.2019 09:45:40



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





WIFI	802.11ax HE160	
Ant1	Peak	Average
CH50	 Date: 11.JUL.2019 10:01:37	 Date: 11.JUL.2019 10:00:53
CH50	 Date: 11.JUL.2019 10:03:46	 Date: 11.JUL.2019 10:03:16



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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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	42.33	-25.97	68.3	57.04	38.07	12.3	65.08	150	0	P	H
		15570	45.92	-28.08	74	54.13	39.75	15.12	63.08	150	360	P	H
		10380	41.84	-26.46	68.3	56.55	38.07	12.3	65.08	150	360	P	V
		15570	44.68	-29.32	74	52.89	39.75	15.12	63.08	150	0	P	V
802.11n HT40 CH 46 5230MHz		10460	42.67	-25.63	68.3	57.23	38.17	12.37	65.1	150	0	P	H
		15690	43.91	-30.09	74	52.11	39.93	15.19	63.32	150	360	P	H
		10460	42.96	-25.34	68.3	57.52	38.17	12.37	65.1	150	360	P	V
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 100 5500MHz		11000	43.13	-30.87	74	56.54	38.96	12.89	65.26	150	360	P	H
		16500	44.88	-23.42	68.3	51.55	40.91	15.62	63.2	150	0	P	H
		11000	43.66	-30.34	74	57.07	38.96	12.89	65.26	150	360	P	V
		16500	44.44	-23.86	68.3	51.11	40.91	15.62	63.2	150	0	P	V
802.11n HT20 CH 116 5580MHz		11160	43.92	-30.08	74	56.98	39.21	13.05	65.32	150	360	P	H
		16740	46.16	-22.14	68.3	52.12	41.15	15.75	62.86	150	0	P	H
		11160	44.27	-29.73	74	57.33	39.21	13.05	65.32	150	360	P	V
		16740	46.24	-22.06	68.3	52.2	41.15	15.75	62.86	150	0	P	V
802.11n HT20 CH 140 5700MHz		11400	43.91	-30.09	74	56.47	39.55	13.28	65.39	150	360	P	H
		17100	46.28	-22.02	68.3	50.93	41.95	15.95	62.55	150	0	P	H
		11400	44.87	-29.13	74	57.43	39.55	13.28	65.39	150	360	P	V
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol.
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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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	41.27	-27.03	68.3	56.01	38.04	12.29	65.07	150	257	P	H
		15540	41.59	-32.41	74	49.8	39.7	15.1	63.01	150	201	P	H
		10360	40.96	-27.34	68.3	55.7	38.04	12.29	65.07	150	31	P	V
		15540	43.12	-30.88	74	51.33	39.7	15.1	63.01	150	253	P	V
802.11n HT20 CH 44 5220MHz		10440	42.62	-25.68	68.3	57.22	38.14	12.35	65.09	150	202	P	H
		15660	42.91	-31.09	74	51.11	39.88	15.17	63.25	150	189	P	H
		10440	42.28	-26.02	68.3	56.88	38.14	12.35	65.09	150	252	P	V
		15660	42.06	-31.94	74	50.26	39.88	15.17	63.25	150	126	P	V
802.11n HT20 CH 48 5240MHz		10480	41.53	-26.77	68.3	56.02	38.22	12.4	65.11	150	327	P	H
		15720	43.52	-30.48	74	51.72	39.99	15.2	63.39	150	204	P	H
		10480	42.29	-26.01	68.3	56.78	38.22	12.4	65.11	150	252	P	V
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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	42.37	-25.93	68.3	57.08	38.07	12.3	65.08	150	303	P	H
		15570	44.12	-29.88	74	52.33	39.75	15.12	63.08	150	218	P	H
		10380	41.93	-26.37	68.3	56.64	38.07	12.3	65.08	150	319	P	V
		15570	42.74	-31.26	74	50.95	39.75	15.12	63.08	150	239	P	V
802.11n HT40 CH 46 5230MHz		10460	42.73	-25.57	68.3	57.29	38.17	12.37	65.1	150	354	P	H
		15690	43.59	-30.41	74	51.79	39.93	15.19	63.32	150	206	P	H
		10460	42.29	-26.01	68.3	56.85	38.17	12.37	65.1	150	224	P	V
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 52 5260MHz		10520	43.13	-25.17	68.3	57.55	38.27	12.43	65.12	150	360	P	H
		15780	44.75	-29.25	74	52.95	40.06	15.23	63.49	150	0	P	H
		10520	43.93	-24.37	68.3	58.35	38.27	12.43	65.12	150	360	P	V
		15780	44.49	-29.51	74	52.69	40.06	15.23	63.49	150	0	P	V
802.11n HT20 CH 60 5300MHz		10600	43.77	-30.23	74	58.01	38.39	12.52	65.15	150	360	P	H
		15900	43.95	-30.05	74	52.14	40.24	15.3	63.73	150	0	P	H
		10600	43.25	-30.75	74	57.49	38.39	12.52	65.15	150	0	P	V
		15900	44.54	-29.46	74	52.73	40.24	15.3	63.73	150	360	P	V
802.11n HT20 CH 64 5320MHz		10640	43.85	-30.15	74	58.02	38.44	12.55	65.16	150	360	P	H
		15960	44.25	-29.75	74	52.43	40.35	15.33	63.86	150	0	P	H
		10640	44.32	-29.68	74	58.49	38.44	12.55	65.16	150	360	P	V
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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	42.95	-25.35	68.3	57.34	38.29	12.45	65.13	150	0	P	H
		15810	43.86	-30.14	74	52.05	40.12	15.25	63.56	150	360	P	H
		10540	42.82	-25.48	68.3	57.21	38.29	12.45	65.13	150	360	P	V
		15810	44.71	-29.29	74	52.9	40.12	15.25	63.56	150	0	P	V
802.11n HT40 CH 62 5310MHz		10620	42.69	-31.31	74	56.9	38.41	12.53	65.15	150	360	P	H
		15930	43.71	-30.29	74	51.89	40.3	15.31	63.79	150	0	P	H
		10620	44.45	-29.55	74	58.66	38.41	12.53	65.15	150	360	P	V
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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	<ol style="list-style-type: none">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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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	45.85	-28.15	74	59.23	38.98	12.91	65.27	150	360	P	H
		16530	45.92	-22.38	68.3	52.49	40.94	15.64	63.15	150	0	P	H
		11020	45.44	-28.56	74	58.82	38.98	12.91	65.27	150	360	P	V
		16530	45.94	-22.36	68.3	52.51	40.94	15.64	63.15	150	0	P	V
802.11n HT40 CH 110 5550MHz		11100	45.35	-28.65	74	58.55	39.11	12.99	65.3	150	360	P	H
		16650	46	-22.3	68.3	52.21	41.06	15.71	62.98	150	0	P	H
		11100	45.21	-28.79	74	58.41	39.11	12.99	65.3	150	360	P	V
		16650	46.01	-22.29	68.3	52.22	41.06	15.71	62.98	150	0	P	V
802.11n HT40 CH 134 5670MHz		11340	43.42	-30.58	74	56.13	39.45	13.21	65.37	150	360	P	H
		17010	46.18	-22.12	68.3	51.29	41.49	15.9	62.5	150	0	P	H
		11340	42.85	-31.15	74	55.56	39.45	13.21	65.37	150	0	P	V
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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	<ol style="list-style-type: none">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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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	<ol style="list-style-type: none">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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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	<ol style="list-style-type: none">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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1		(MHz)	(dB μ V/m)	(dB)	(dB μ V/m)	(dB μ V)	(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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 36 5180MHz		10360	41.61	-26.69	68.3	56.35	38.04	12.29	65.07	150	360	P	H
		10360	42.43	-25.87	68.3	57.17	38.04	12.29	65.07	150	0	P	V
802.11ac VHT20 CH 44 5220MHz		10440	43.2	-25.1	68.3	57.8	38.14	12.35	65.09	150	360	P	H
		10440	43.28	-25.02	68.3	57.88	38.14	12.35	65.09	150	0	P	V
802.11ac VHT20 CH 48 5240MHz		10480	43.34	-24.96	68.3	57.83	38.22	12.4	65.11	150	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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	41.94	-26.36	68.3	56.65	38.07	12.3	65.08	150	360	P	H
		10380	43.94	-24.36	68.3	58.65	38.07	12.3	65.08	150	0	P	V
802.11n HT40 CH 46 5230MHz		10460	43.26	-25.04	68.3	57.82	38.17	12.37	65.1	150	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 42 5210MHz		10420	42.22	-26.08	68.3	56.85	38.12	12.34	65.09	150	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 36 5180MHz		10360	40.66	-27.64	68.3	55.4	38.04	12.29	65.07	150	360	P	H
		10360	41.22	-27.08	68.3	55.96	38.04	12.29	65.07	150	0	P	V
802.11ax HE 20 CH 44 5220MHz		10440	42.93	-25.37	68.3	57.53	38.14	12.35	65.09	150	360	P	H
		10440	44.6	-23.7	68.3	59.2	38.14	12.35	65.09	150	0	P	V
802.11ax HE 20 CH 48 5240MHz		10480	43.11	-25.19	68.3	57.6	38.22	12.4	65.11	150	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 38 5190MHz		10380	42.35	-25.95	68.3	57.06	38.07	12.3	65.08	150	360	P	H
		10380	42.37	-25.93	68.3	57.08	38.07	12.3	65.08	150	0	P	V
802.11ax HE 40 CH 46 5230MHz		10460	42.9	-25.4	68.3	57.46	38.17	12.37	65.1	150	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 42 5210MHz		10420	41.62	-26.68	68.3	56.25	38.12	12.34	65.09	150	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 52 5260MHz		10520	43.93	-24.37	68.3	58.35	38.27	12.43	65.12	150	360	P	H
		10520	44.15	-24.15	68.3	58.57	38.27	12.43	65.12	150	360	P	V
802.11ac VHT20 CH 60 5300MHz		10600	45.35	-28.65	74	59.59	38.39	12.52	65.15	150	360	P	H
		10600	45.29	-28.71	74	59.53	38.39	12.52	65.15	150	360	P	V
802.11ac VHT20 CH 64 5320MHz		10640	44.12	-29.88	74	58.29	38.44	12.55	65.16	150	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 52 5260MHz		10520	42.86	-25.44	68.3	57.28	38.27	12.43	65.12	150	360	P	H
		10520	42.73	-25.57	68.3	57.15	38.27	12.43	65.12	150	0	P	V
802.11ax HE 20 CH 60 5300MHz		10600	44.02	-29.98	74	58.26	38.39	12.52	65.15	150	360	P	H
		10600	44.42	-29.58	74	58.66	38.39	12.52	65.15	150	360	P	V
802.11ax HE 20 CH 64 5320MHz		10640	44.11	-29.89	74	58.28	38.44	12.55	65.16	150	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 54 5270MHz		10540	43.97	-24.33	68.3	58.36	38.29	12.45	65.13	150	360	P	H
		10540	43.97	-24.33	68.3	58.36	38.29	12.45	65.13	150	360	P	V
802.11ax HE 40 CH 62 5310MHz		10620	43.08	-30.92	74	57.29	38.41	12.53	65.15	150	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 58 5290MHz		10580	44.36	-23.94	68.3	58.63	38.37	12.5	65.14	150	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 50 5250MHz		10500	44.4	-23.9	68.3	58.86	38.24	12.42	65.12	150	257	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol.
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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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	42.65	-25.65	68.3	57.36	38.07	12.3	65.08	150	360	P	H
		10380	42.21	-26.09	68.3	56.92	38.07	12.3	65.08	150	360	P	V
802.11ac VHT40 CH 46 5230MHz		10460	43	-25.3	68.3	57.56	38.17	12.37	65.1	150	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 42 5210MHz		10420	42.58	-25.72	68.3	57.21	38.12	12.34	65.09	150	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 36 5180MHz		10360	42.16	-26.14	68.3	56.9	38.04	12.29	65.07	150	360	P	H
		10360	41.68	-26.62	68.3	56.42	38.04	12.29	65.07	150	360	P	V
802.11ax HE 20 CH 44 5220MHz		10440	43.26	-25.04	68.3	57.86	38.14	12.35	65.09	150	346	P	H
		10440	43.91	-24.39	68.3	58.51	38.14	12.35	65.09	150	284	P	V
802.11ax HE 20 CH 48 5240MHz		10480	43.95	-24.35	68.3	58.44	38.22	12.4	65.11	150	334	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 38 5190MHz		10380	43.93	-24.37	68.3	58.64	38.07	12.3	65.08	150	360	P	H
		10380	43.56	-24.74	68.3	58.27	38.07	12.3	65.08	150	360	P	V
802.11ax HE 40 CH 46 5230MHz		10460	43.25	-25.05	68.3	57.81	38.17	12.37	65.1	150	270	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 42 5210MHz		10420	42.35	-25.95	68.3	56.98	38.12	12.34	65.09	150	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 52 5260MHz		10520	42.8	-25.5	68.3	57.22	38.27	12.43	65.12	150	360	P	H
		10520	42.7	-25.6	68.3	57.12	38.27	12.43	65.12	150	0	P	V
802.11n HT20 CH 60 5300MHz		10600	42.79	-31.21	74	57.03	38.39	12.52	65.15	150	0	P	H
		10600	42.5	-31.5	74	56.74	38.39	12.52	65.15	150	360	P	V
802.11n HT20 CH 64 5320MHz		10640	44.6	-29.4	74	58.77	38.44	12.55	65.16	150	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 58 5290MHz		10580	42.7	-25.6	68.3	56.97	38.37	12.5	65.14	150	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 52 5260MHz		10520	43.2	-25.1	68.3	57.62	38.27	12.43	65.12	150	360	P	H
		10520	43.75	-24.55	68.3	58.17	38.27	12.43	65.12	150	360	P	V
802.11ax HE 20 CH 60 5300MHz		10600	45.2	-28.8	74	59.44	38.39	12.52	65.15	150	360	P	H
		10600	44.35	-29.65	74	58.59	38.39	12.52	65.15	150	360	P	V
802.11ax HE 20 CH 64 5320MHz		10640	44.19	-29.81	74	58.36	38.44	12.55	65.16	150	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 54 5270MHz		10540	43.53	-24.77	68.3	57.92	38.29	12.45	65.13	150	360	P	H
		10540	43.92	-24.38	68.3	58.31	38.29	12.45	65.13	150	360	P	V
802.11ax HE 40 CH 62 5310MHz		10620	44.37	-29.63	74	58.58	38.41	12.53	65.15	150	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 58 5290MHz		10580	42.12	-26.18	68.3	56.39	38.37	12.5	65.14	150	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 50 5250MHz		10500	42.97	-25.33	68.3	57.43	38.24	12.42	65.12	150	327	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A) (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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 42 5210MHz		10420	41.28	-27.02	68.3	55.91	38.12	12.34	65.09	100	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 36 5180MHz		10360	41.33	-26.97	68.3	56.07	38.04	12.29	65.07	100	360	P	H
		10360	41.24	-27.06	68.3	55.98	38.04	12.29	65.07	100	0	P	V
802.11ax HE 20 CH 44 5220MHz		10440	42.29	-26.01	68.3	56.89	38.14	12.35	65.09	100	360	P	H
		10440	41.89	-26.41	68.3	56.49	38.14	12.35	65.09	100	0	P	V
802.11ax HE 20 CH 48 5240MHz		10480	42.92	-25.38	68.3	57.41	38.22	12.4	65.11	100	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 38 5190MHz		10380	41.15	-27.15	68.3	55.86	38.07	12.3	65.08	100	360	P	H
		10380	41.29	-27.01	68.3	56	38.07	12.3	65.08	100	0	P	V
802.11ax HE 40 CH 46 5230MHz		10460	42.2	-26.1	68.3	56.76	38.17	12.37	65.1	100	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 42 5210MHz		10420	42.07	-26.23	68.3	56.7	38.12	12.34	65.09	100	0	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 52 5260MHz		10520	42.09	-26.21	68.3	56.51	38.27	12.43	65.12	100	360	P	H
		10520	41.82	-26.48	68.3	56.24	38.27	12.43	65.12	100	0	P	V
802.11n HT20 CH 60 5300MHz		10600	43.06	-30.94	74	57.3	38.39	12.52	65.15	100	360	P	H
		10600	42.48	-31.52	74	56.72	38.39	12.52	65.15	100	0	P	V
802.11n HT20 CH 64 5320MHz		10640	42.5	-31.5	74	56.67	38.44	12.55	65.16	100	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 58 5290MHz		10580	43.14	-25.16	68.3	57.41	38.37	12.5	65.14	100	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 52 5260MHz		10520	42.12	-26.18	68.3	56.54	38.27	12.43	65.12	100	360	P	H
		10520	41.7	-26.6	68.3	56.12	38.27	12.43	65.12	100	0	P	V
802.11ax HE 20 CH 60 5300MHz		10600	43.44	-30.56	74	57.68	38.39	12.52	65.15	100	360	P	H
		10600	42.25	-31.75	74	56.49	38.39	12.52	65.15	100	0	P	V
802.11ax HE 20 CH 64 5320MHz		10640	43.93	-30.07	74	58.1	38.44	12.55	65.16	100	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 54 5270MHz		10540	43.11	-25.19	68.3	57.5	38.29	12.45	65.13	100	360	P	H
		10540	42.67	-25.63	68.3	57.06	38.29	12.45	65.13	100	0	P	V
802.11ax HE 40 CH 62 5310MHz		10620	43.25	-30.75	74	57.46	38.41	12.53	65.15	100	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 58 5290MHz		10580	42.62	-25.68	68.3	56.89	38.37	12.5	65.14	100	0	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 50 5250MHz		10500	43.16	-25.14	68.3	57.62	38.24	12.42	65.12	100	0	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 100 5500MHz		11000	43.86	-30.14	74	57.27	38.96	12.89	65.26	100	360	P	H
		11000	42.07	-31.93	74	55.48	38.96	12.89	65.26	100	0	P	V
802.11ac VHT20 CH 116 5580MHz		11160	43.24	-30.76	74	56.3	39.21	13.05	65.32	100	360	P	H
		11160	43.49	-30.51	74	56.55	39.21	13.05	65.32	100	0	P	V
802.11ac VHT20 CH 140 5700MHz		11400	43.51	-30.49	74	56.07	39.55	13.28	65.39	100	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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		11020	42.44	-31.56	74	55.82	38.98	12.91	65.27	100	360	P	H
	CH 102 5510MHz		42.85	-31.15	74	56.23	38.98	12.91	65.27	100	0	P	V
802.11n HT40		11100	43.48	-30.52	74	56.68	39.11	12.99	65.3	100	360	P	H
	CH 110 5550MHz		43.05	-30.95	74	56.25	39.11	12.99	65.3	100	0	P	V
802.11n HT40		11340	44.06	-29.94	74	56.77	39.45	13.21	65.37	100	360	P	H
	CH 134 5670MHz		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 100 5500MHz		11000	41.77	-32.23	74	55.18	38.96	12.89	65.26	100	360	P	H
		11000	42.03	-31.97	74	55.44	38.96	12.89	65.26	100	0	P	V
802.11ax HE 20 CH 116 5580MHz		11160	42.86	-31.14	74	55.92	39.21	13.05	65.32	100	360	P	H
		11160	42.06	-31.94	74	55.12	39.21	13.05	65.32	100	0	P	V
802.11ax HE 20 CH 140 5700MHz		11400	42.89	-31.11	74	55.45	39.55	13.28	65.39	100	360	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 102 5510MHz		11020	43.8	-30.2	74	57.18	38.98	12.91	65.27	100	0	P	H
		11020	43.16	-30.84	74	56.54	38.98	12.91	65.27	100	360	P	V
802.11 ax HE 40 CH 110 5550MHz		11100	43.31	-30.69	74	56.51	39.11	12.99	65.3	100	0	P	H
		11100	43.9	-30.1	74	57.1	39.11	12.99	65.3	100	360	P	V
802.11 ax HE 40 CH 134 5670MHz		11340	43.44	-30.56	74	56.15	39.45	13.21	65.37	100	0	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 106 5530MHz		11060	43.85	-30.15	74	57.13	39.06	12.95	65.29	100	0	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 114 5570MHz		11140	42.01	-31.99	74	55.14	39.16	13.02	65.31	100	0	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol.
802.11ac VHT20 CH 36 5180MHz		10360	40.22	-28.08	68.3	54.96	38.04	12.29	65.07	100	0	P	H
		10360	41.8	-26.5	68.3	56.54	38.04	12.29	65.07	100	0	P	V
802.11ac VHT20 CH 44 5220MHz		10440	41.64	-26.66	68.3	56.24	38.14	12.35	65.09	100	0	P	H
		10440	43.07	-25.23	68.3	57.67	38.14	12.35	65.09	100	0	P	V
802.11ac VHT20 CH 48 5240MHz		10480	38.44	-29.86	68.3	52.93	38.22	12.4	65.11	100	0	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 36 5180MHz		10360	39.42	-28.88	68.3	54.16	38.04	12.29	65.07	100	0	P	H
		10360	39.16	-29.14	68.3	53.9	38.04	12.29	65.07	100	0	P	V
802.11ax HE 20 CH 44 5220MHz		10440	41.04	-27.26	68.3	55.64	38.14	12.35	65.09	100	0	P	H
		10440	40.63	-27.67	68.3	55.23	38.14	12.35	65.09	100	0	P	V
802.11ax HE 20 CH 48 5240MHz		10480	41.69	-26.61	68.3	56.18	38.22	12.4	65.11	100	0	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 38 5190MHz		10380	41.97	-26.33	68.3	56.68	38.07	12.3	65.08	100	0	P	H
		10380	42.83	-25.47	68.3	57.54	38.07	12.3	65.08	100	0	P	V
802.11ax HE 40 CH 46 5230MHz		10460	42.95	-25.35	68.3	57.51	38.17	12.37	65.1	100	0	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 42 5210MHz		10420	41.18	-27.12	68.3	55.81	38.12	12.34	65.09	100	0	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 52 5260MHz		10520	42.86	-25.44	68.3	57.28	38.27	12.43	65.12	100	0	P	H
		10520	42.55	-25.75	68.3	56.97	38.27	12.43	65.12	100	0	P	V
802.11ac VHT20 CH 60 5300MHz		10600	42.25	-31.75	74	56.49	38.39	12.52	65.15	100	0	P	H
		10600	41.7	-32.3	74	55.94	38.39	12.52	65.15	100	0	P	V
802.11ac VHT20 CH 64 5320MHz		10640	42.36	-31.64	74	56.53	38.44	12.55	65.16	100	0	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 54 5270MHz		10540	43.36	-24.94	68.3	57.75	38.29	12.45	65.13	100	0	P	H
		10540	42.21	-26.09	68.3	56.6	38.29	12.45	65.13	100	0	P	V
802.11ac VHT40 CH 62 5310MHz		10620	43.51	-30.49	74	57.72	38.41	12.53	65.15	100	0	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 52 5260MHz		10520	42.07	-26.23	68.3	56.49	38.27	12.43	65.12	100	0	P	H
		10520	40.08	-28.22	68.3	54.5	38.27	12.43	65.12	100	0	P	V
802.11ax HE 20 CH 60 5300MHz		10600	41.55	-32.45	74	55.79	38.39	12.52	65.15	100	0	P	H
		10600	43.05	-30.95	74	57.29	38.39	12.52	65.15	100	0	P	V
802.11ax HE 20 CH 64 5320MHz		10640	41.88	-32.12	74	56.05	38.44	12.55	65.16	100	0	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 54 5270MHz		10540	42.89	-25.41	68.3	57.28	38.29	12.45	65.13	100	0	P	H
		10540	43.51	-24.79	68.3	57.9	38.29	12.45	65.13	100	0	P	V
802.11ax HE 40 CH 62 5310MHz		10620	43.63	-30.37	74	57.84	38.41	12.53	65.15	100	0	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 CH 58 5290MHz		10580	43.86	-24.44	68.3	58.13	38.37	12.5	65.14	100	0	P	H
		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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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 (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	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	Peak or Average
H/V	Horizontal or Vertical



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)	(dB μ V/m)	(dB)	(dB μ V/m)	(dB μ V)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11b CH 01 2412MHz		2390	55.45	-18.55	74	54.51	32.22	4.58	35.86	103	308	P	H
		2390	43.54	-10.46	54	42.6	32.22	4.58	35.86	103	308	A	H

1. Level(dB μ V/m) =

$$= \text{Antenna Factor(dB/m)} + \text{Cable Loss(dB)} + \text{Read Level(dB μ V)} - \text{Preamp Factor(dB)}$$

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

For Peak Limit @ 2390MHz:

1. Level(dB μ V/m)

$$= \text{Antenna Factor(dB/m)} + \text{Cable Loss(dB)} + \text{Read Level(dB μ V)} - \text{Preamp Factor(dB)}$$

$$= 32.22(\text{dB}/\text{m}) + 4.58(\text{dB}) + 54.51(\text{dB}\mu\text{V}) - 35.86 (\text{dB})$$

$$= 55.45 (\text{dB}\mu\text{V}/\text{m})$$

2. Over Limit(dB)

$$= \text{Level(dB}\mu\text{V/m)} - \text{Limit Line(dB}\mu\text{V/m)}$$

$$= 55.45(\text{dB}\mu\text{V}/\text{m}) - 74(\text{dB}\mu\text{V}/\text{m})$$

$$= -18.55(\text{dB})$$

For Average Limit @ 2390MHz:

1. Level(dB μ V/m)

$$= \text{Antenna Factor(dB/m)} + \text{Cable Loss(dB)} + \text{Read Level(dB μ V)} - \text{Preamp Factor(dB)}$$

$$= 32.22(\text{dB}/\text{m}) + 4.58(\text{dB}) + 42.6(\text{dB}\mu\text{V}) - 35.86 (\text{dB})$$

$$= 43.54 (\text{dB}\mu\text{V}/\text{m})$$

2. Over Limit(dB)

$$= \text{Level(dB}\mu\text{V/m)} - \text{Limit Line(dB}\mu\text{V/m)}$$

$$= 43.54(\text{dB}\mu\text{V}/\text{m}) - 54(\text{dB}\mu\text{V}/\text{m})$$

$$= -10.46(\text{dB})$$

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



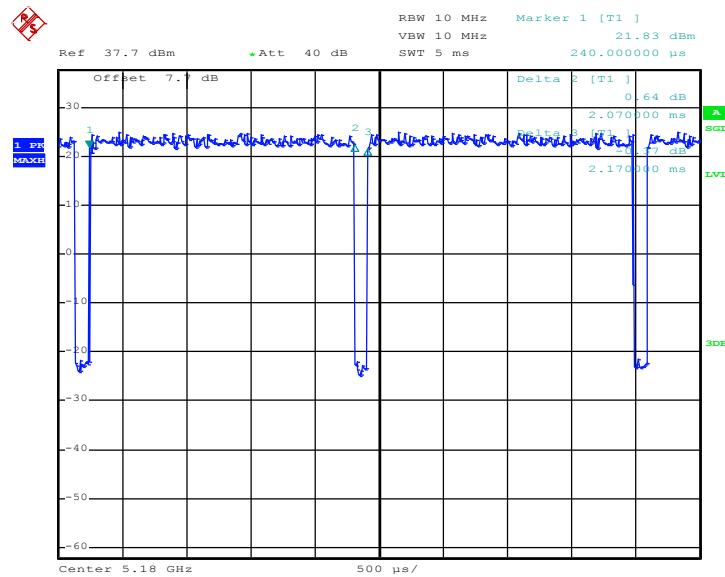
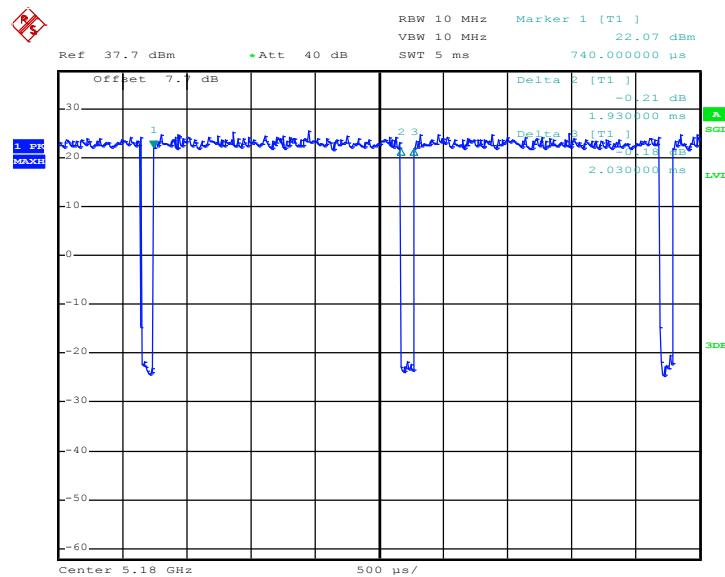
Beamforming Mode

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



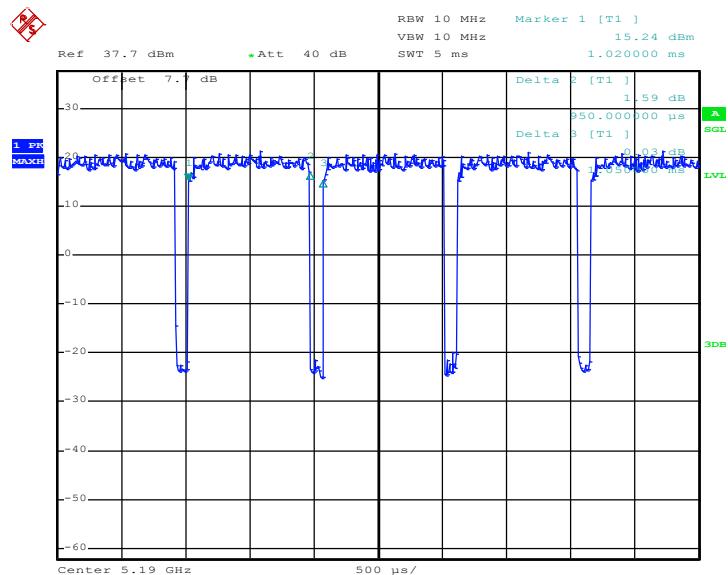
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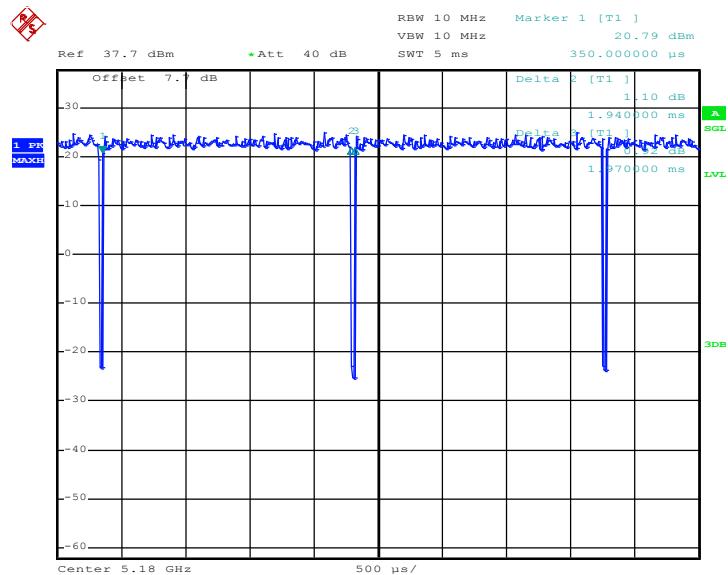
802.11a**802.11n HT20**



802.11n HT40

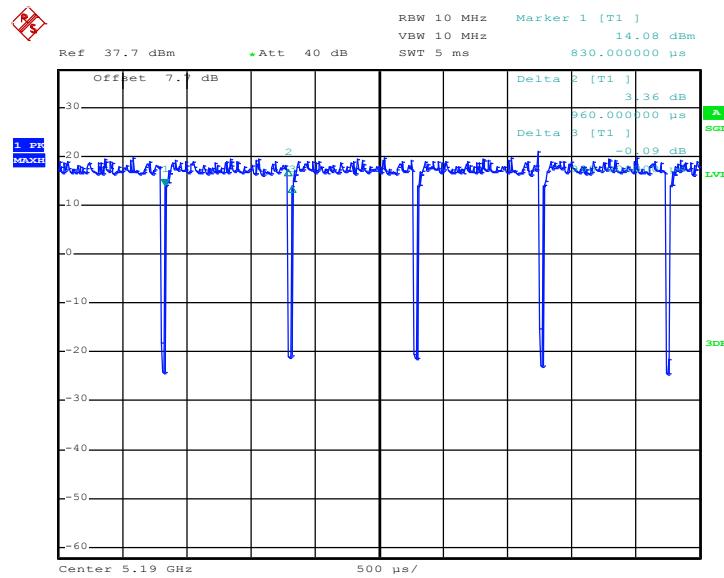


802.11ac VHT20

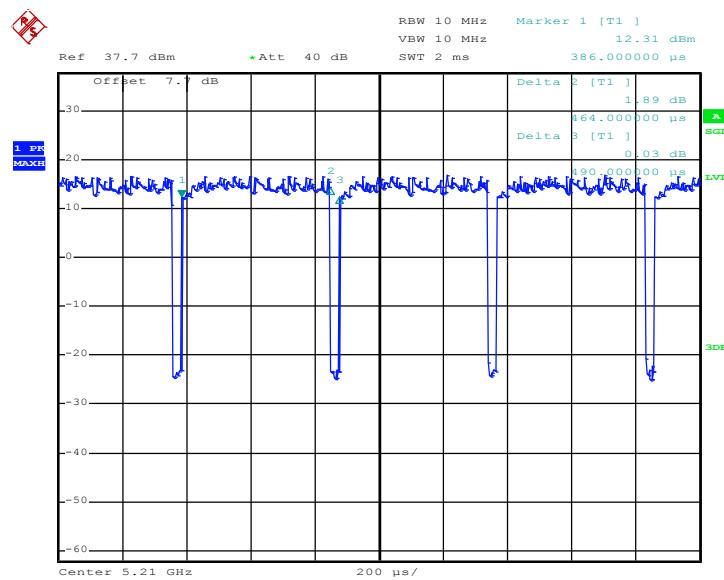




802.11ac VHT40

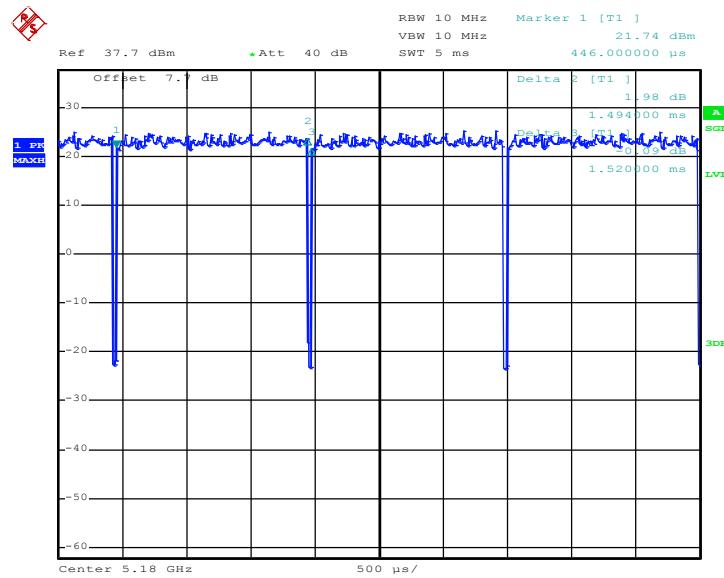


802.11ac VHT80

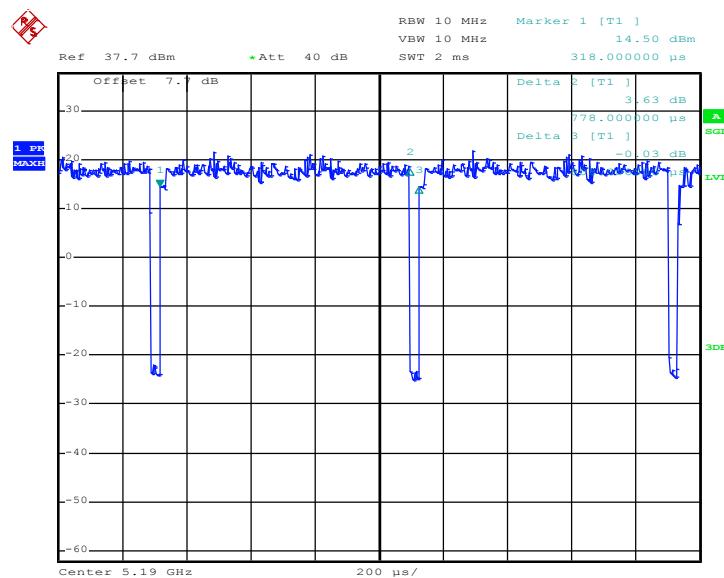




802.11ax HE20

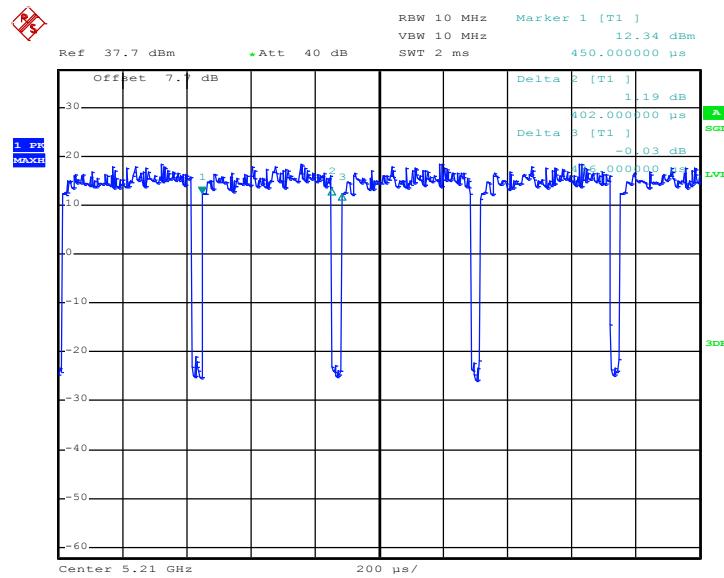


802.11ax HE40

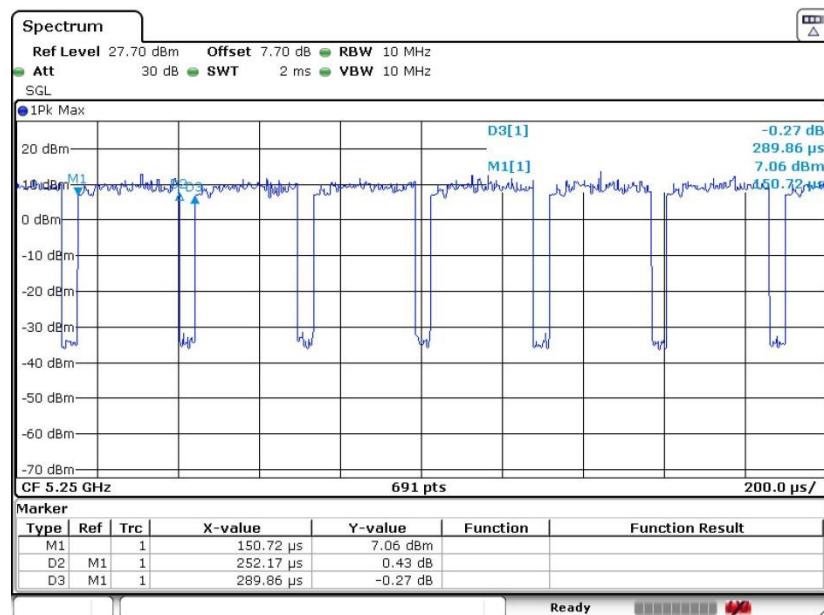




802.11ax HE80



802.11ax HE160



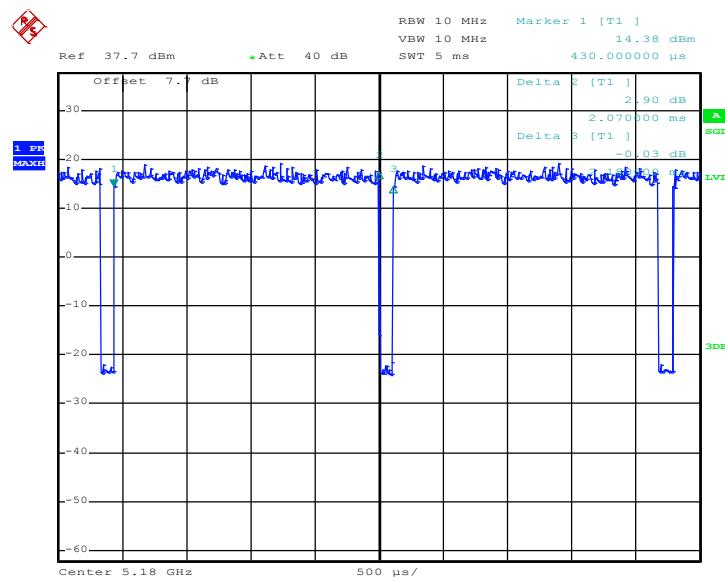
Date: 9.JUL.2019 15:35:41



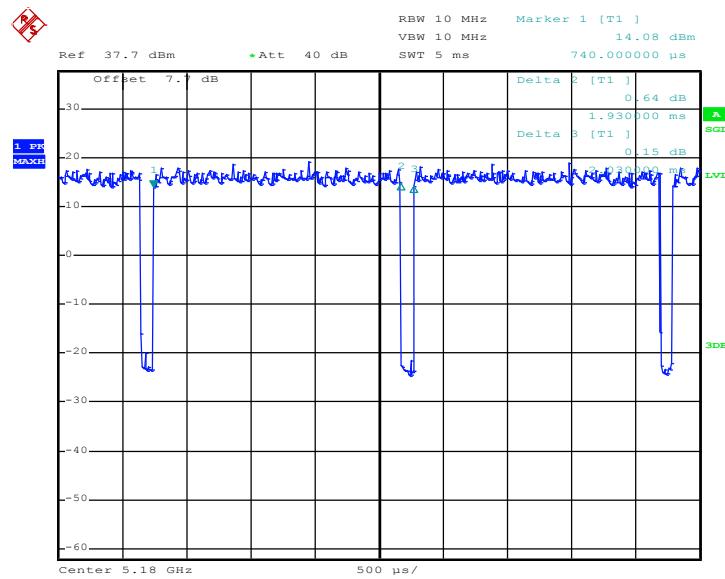
CDD Mode

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

802.11a

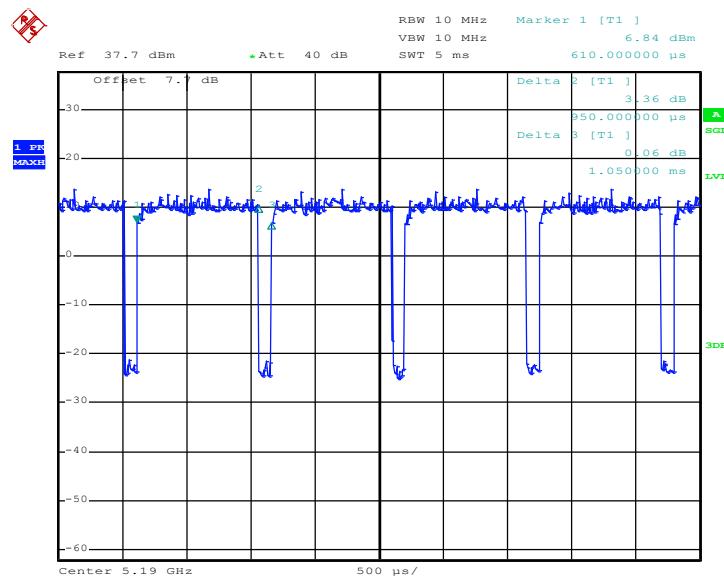


802.11n HT20

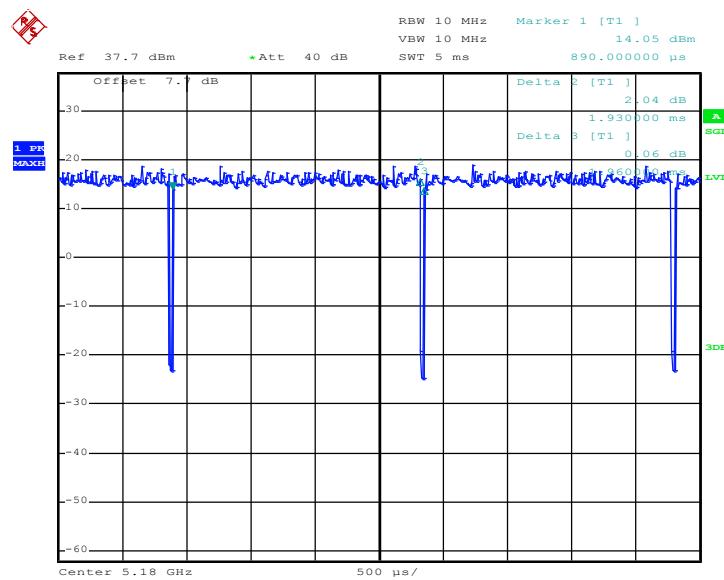




802.11n HT40

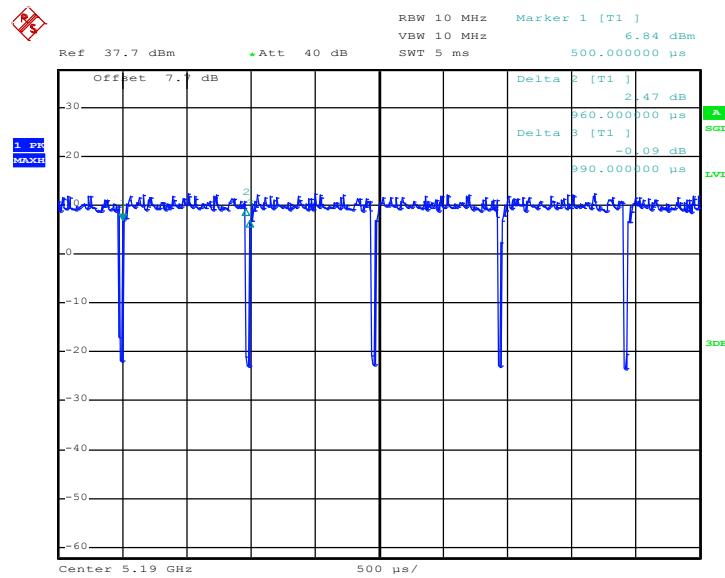


802.11ac VHT20

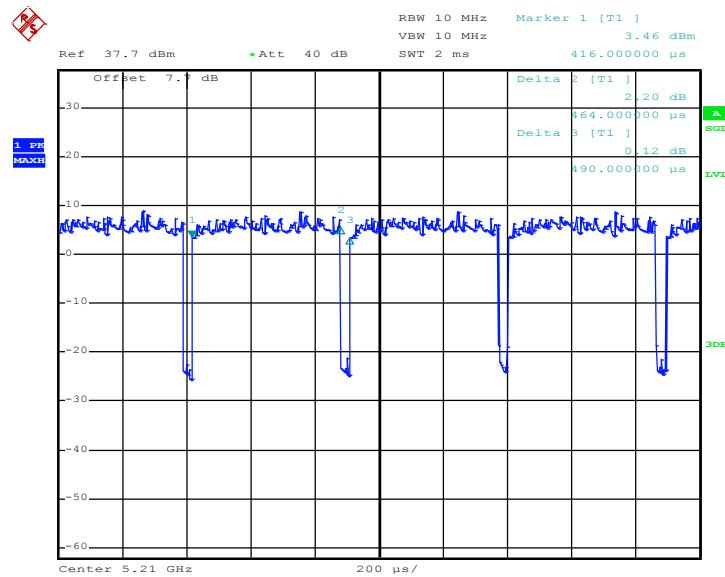




802.11ac VHT40

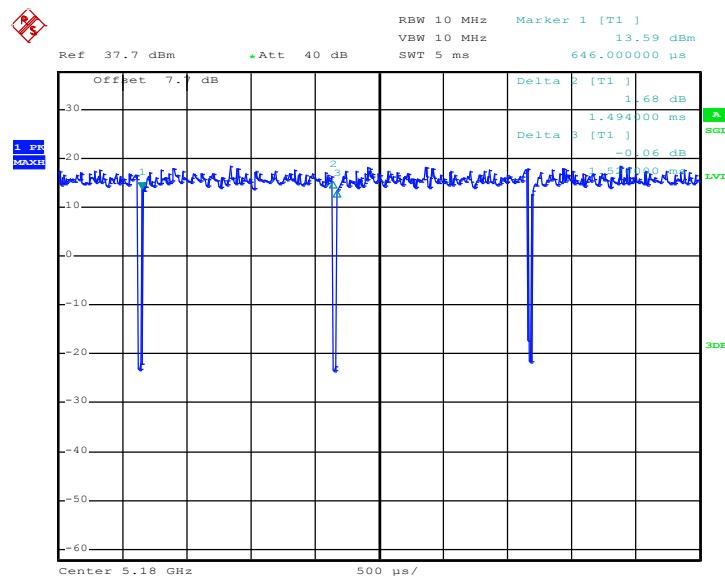


802.11ac VHT80

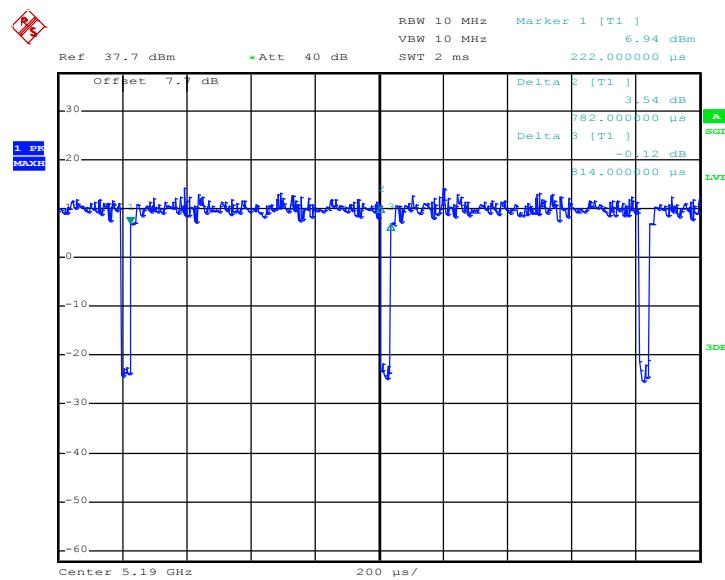




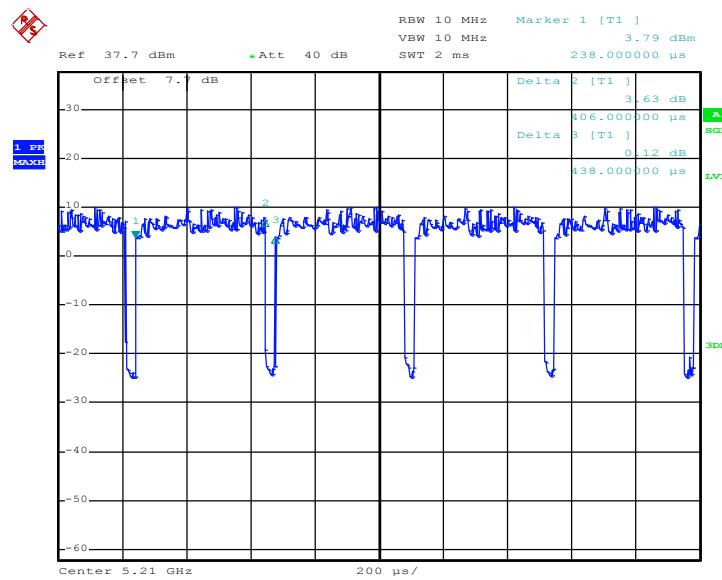
802.11ax HE20



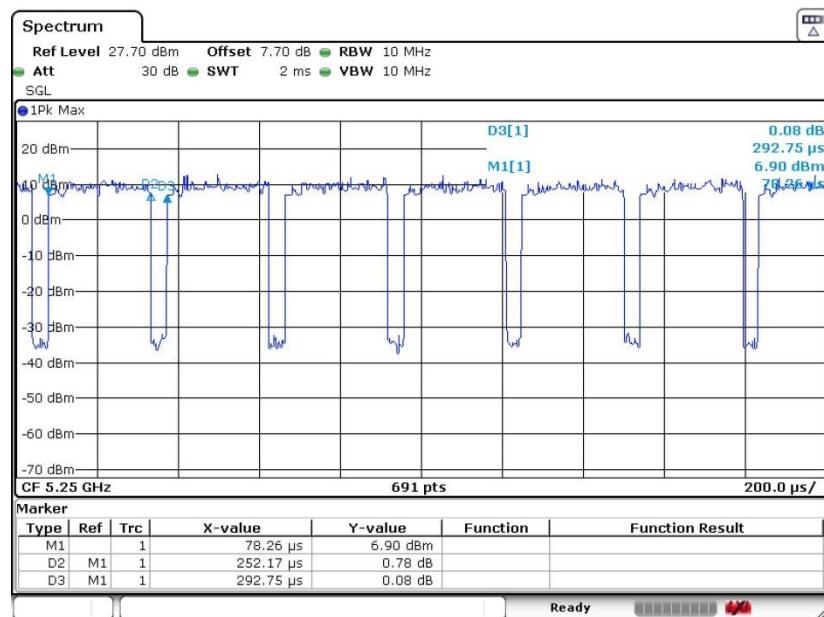
802.11ax HE40



802.11ax HE80



802.11ax HE160



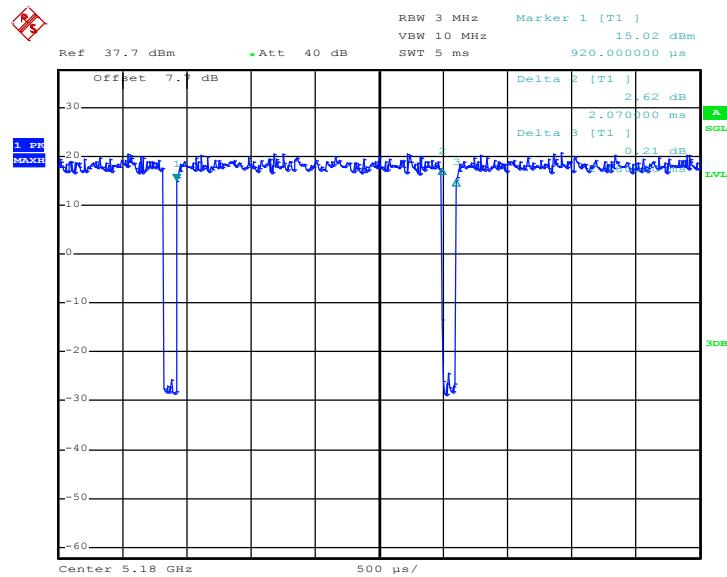
Date: 9.JUL.2019 15:36:23



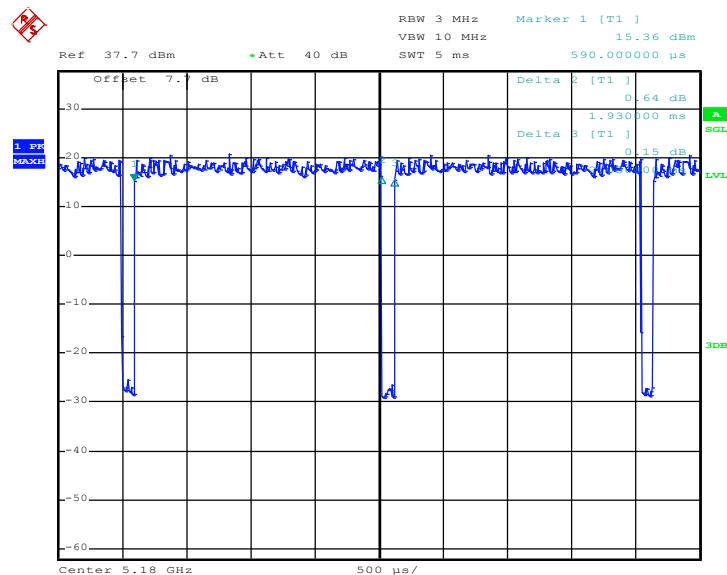
<ETH7>

<Ant. 1>

802.11a

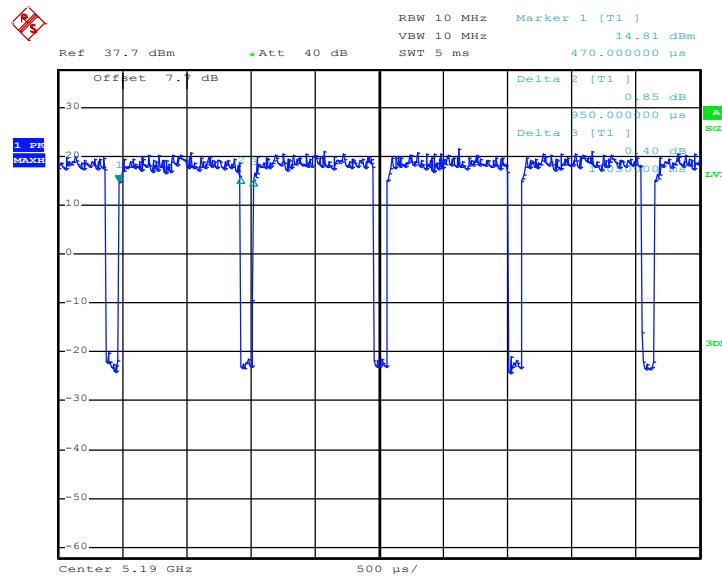


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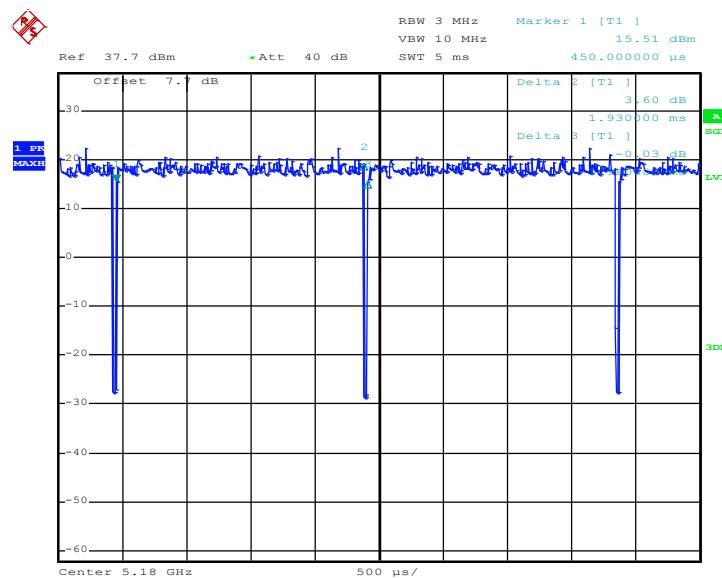




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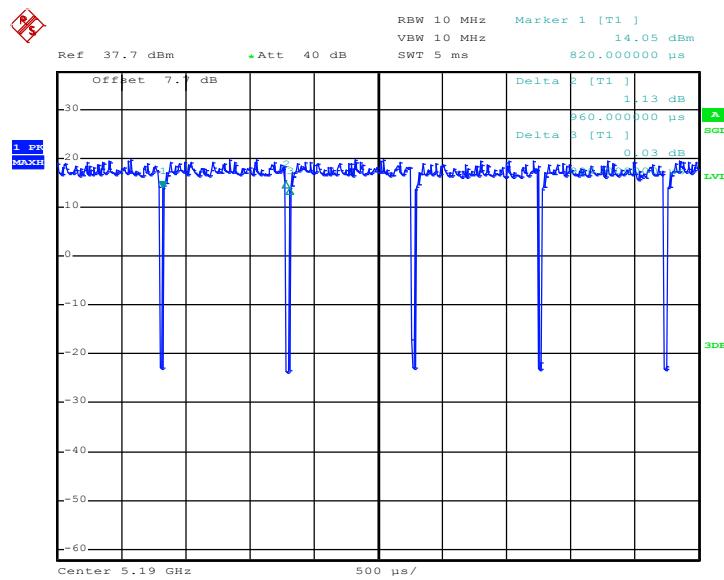


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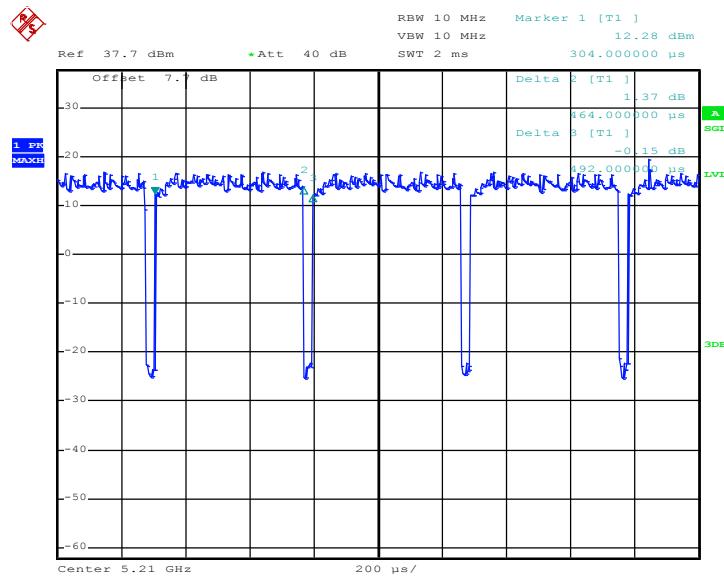




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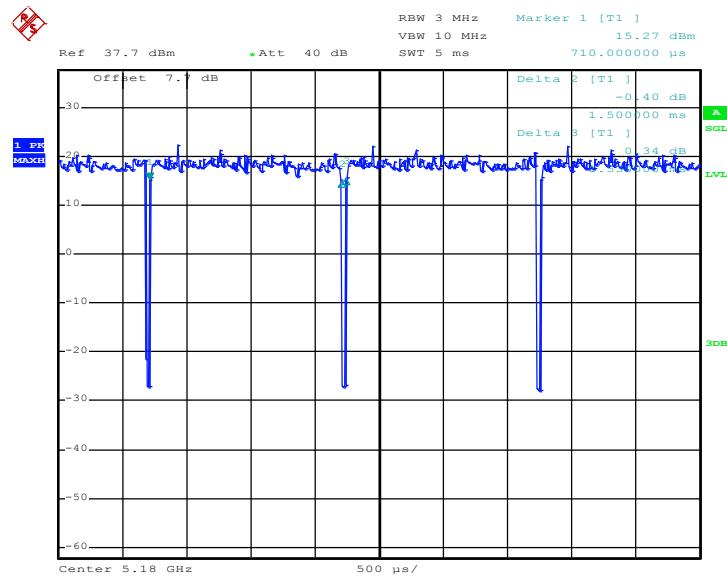


802.11ac VHT80

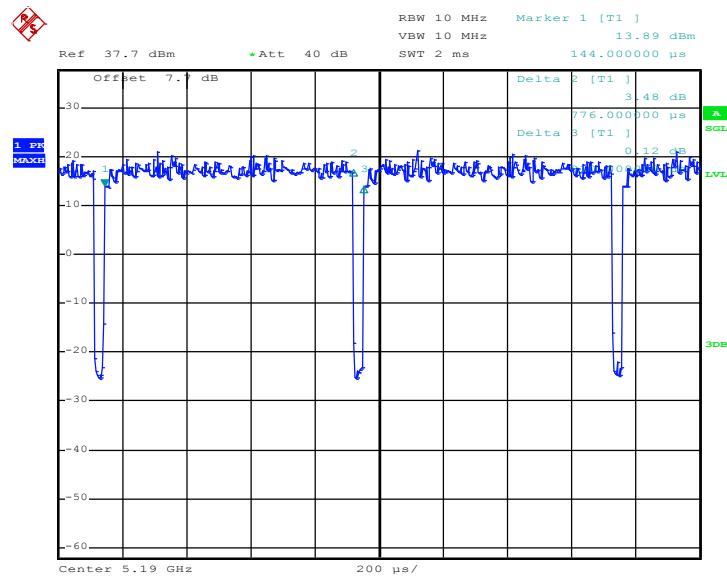




802.11ax HE20

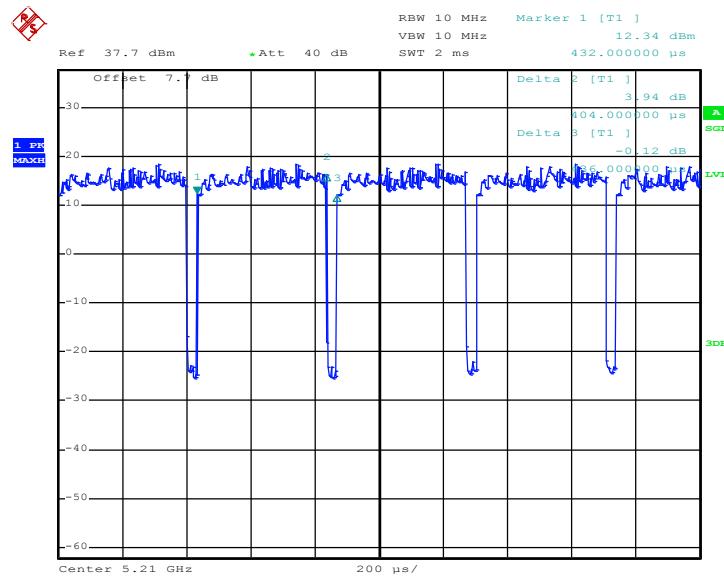


802.11ax HE40

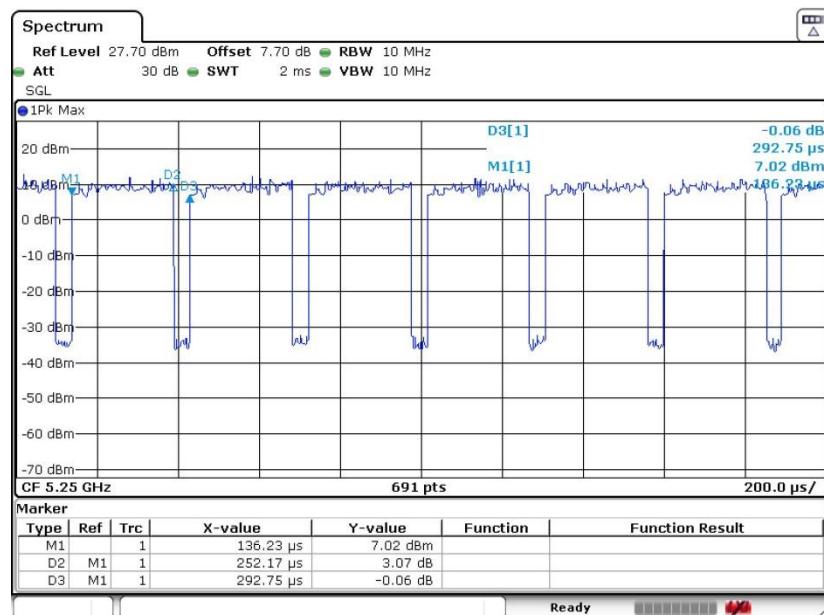




802.11ax HE80



802.11ax HE160

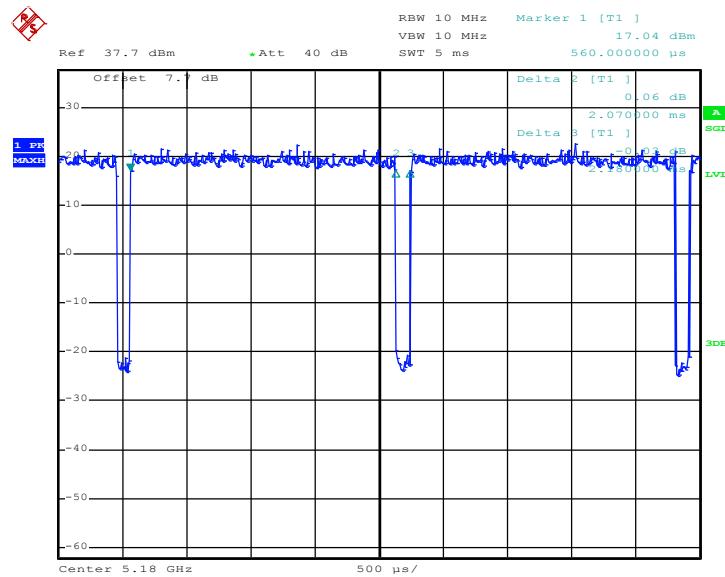


Date: 9.JUL.2019 15:37:05

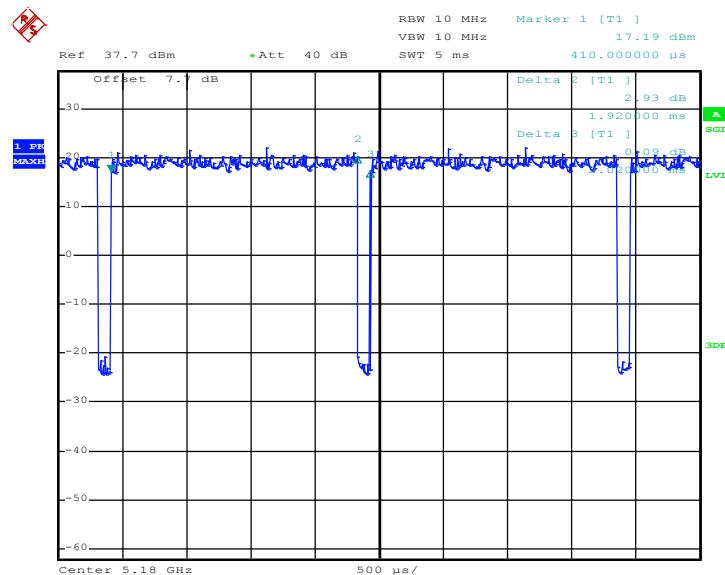


MIMO <Ant. 1+2+3+4>

802.11a

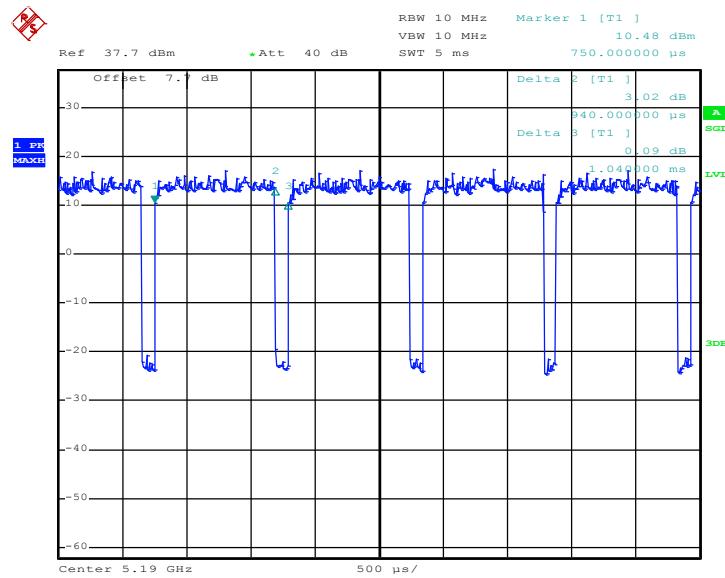


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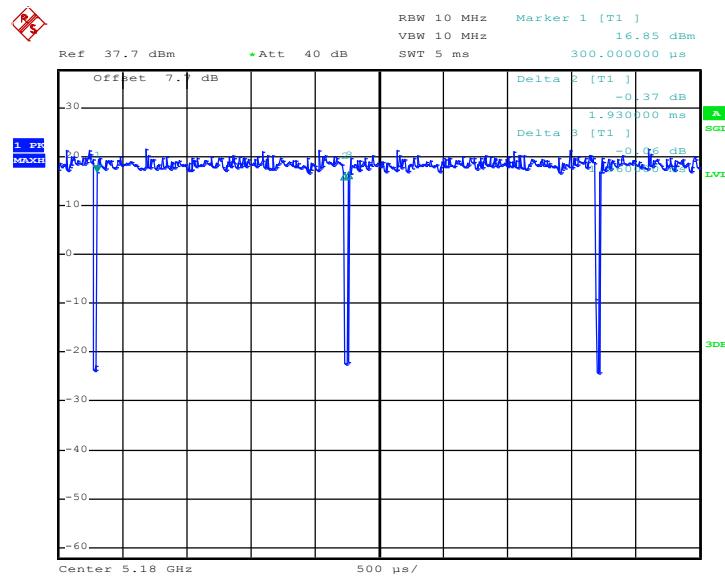




802.11n HT40

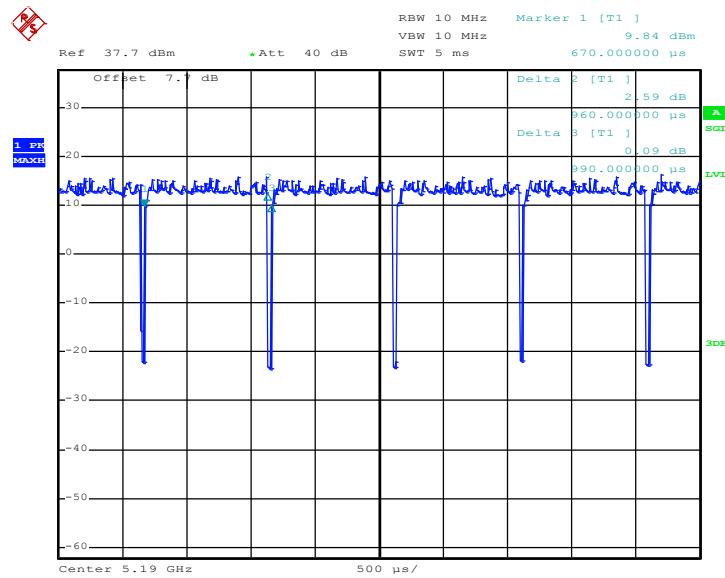


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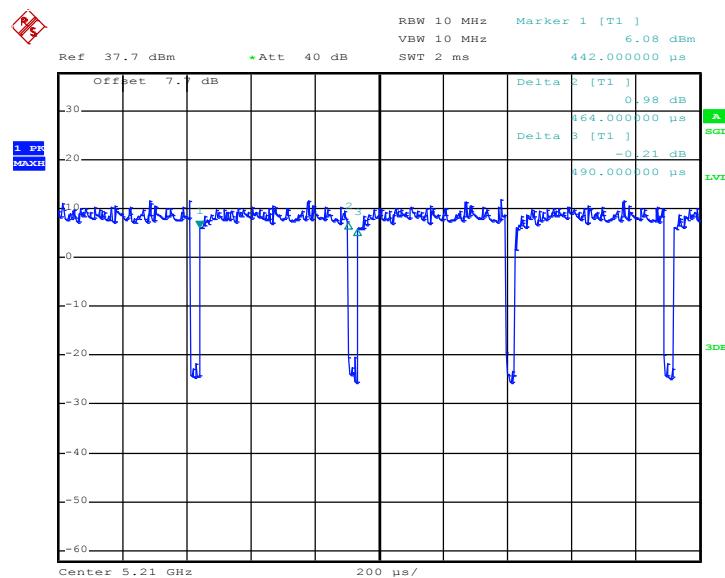




802.11ac VHT40

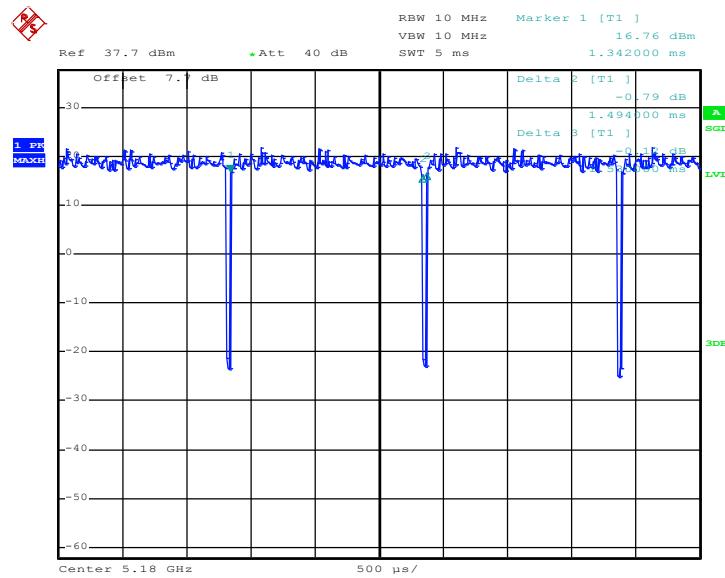


802.11ac VHT80

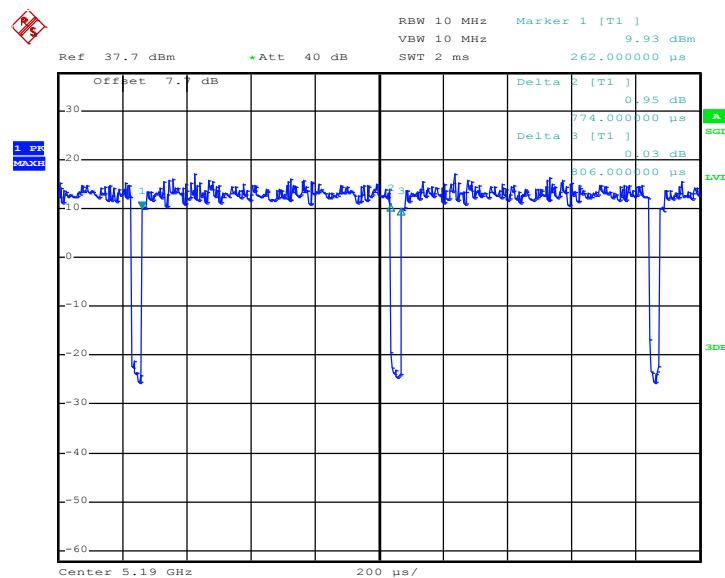




802.11ax HE20

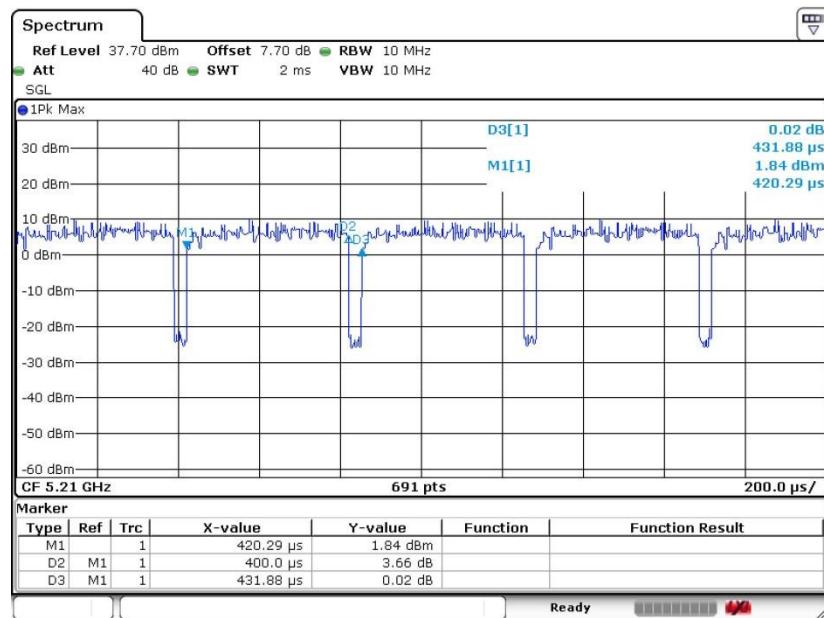


802.11ax HE40



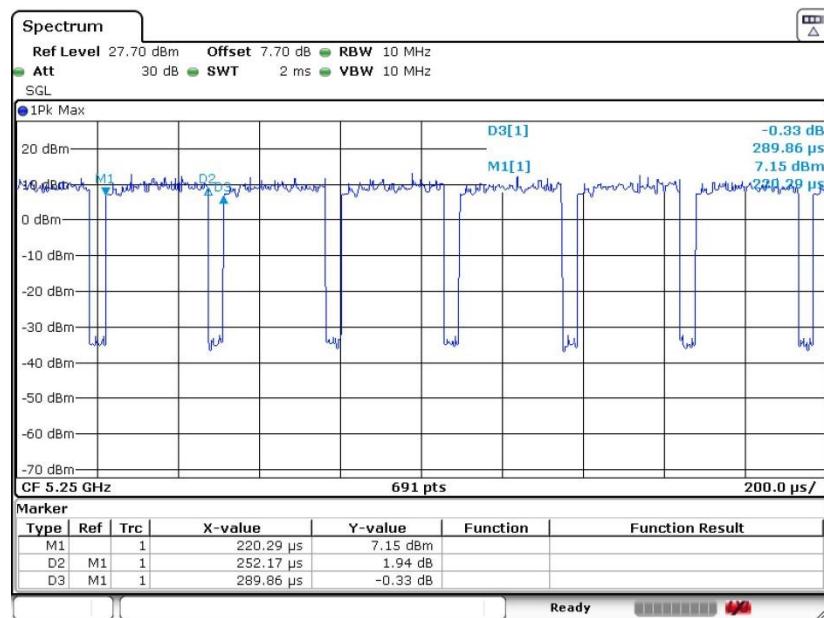


802.11ax HE80



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

802.11ax HE160

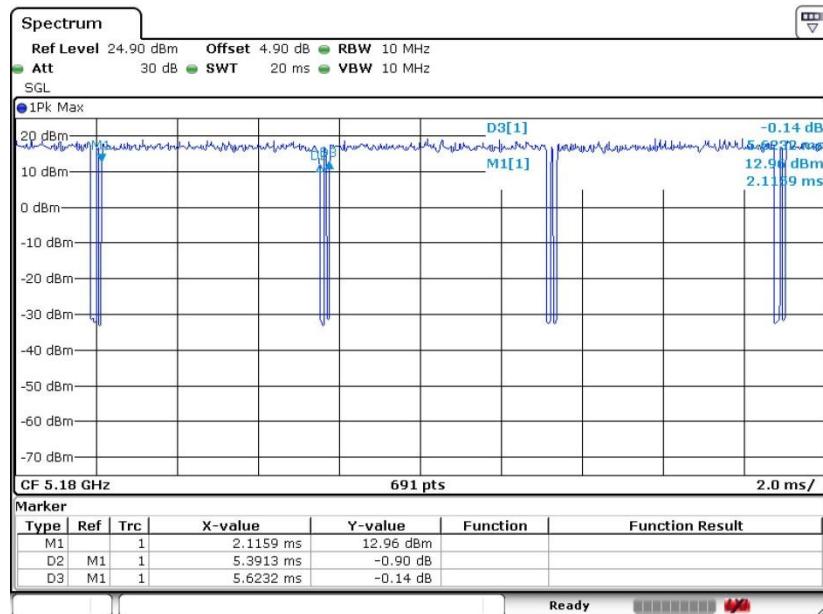


Date: 9.JUL.2019 15:37:56

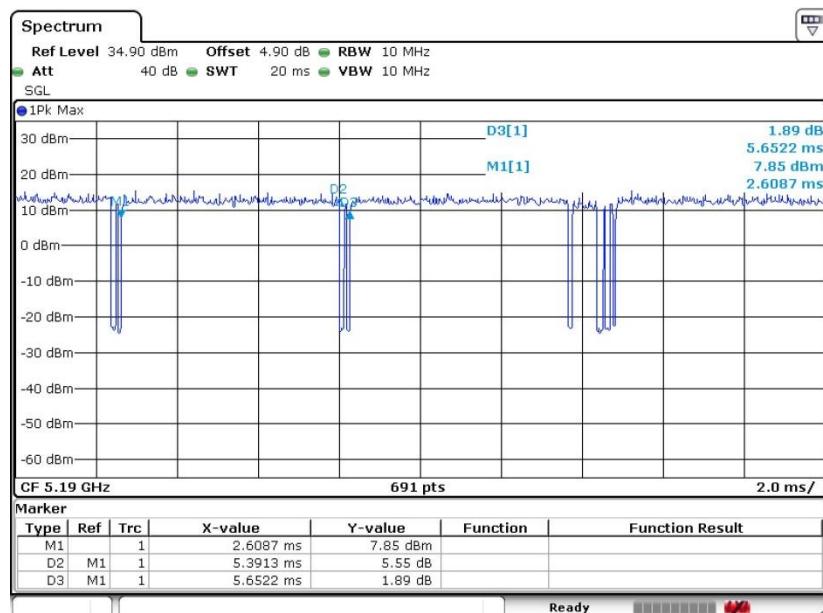
**Beamforming Mode**

<ETH6>

<Ant. 1+2+3+4>

802.11n HT20

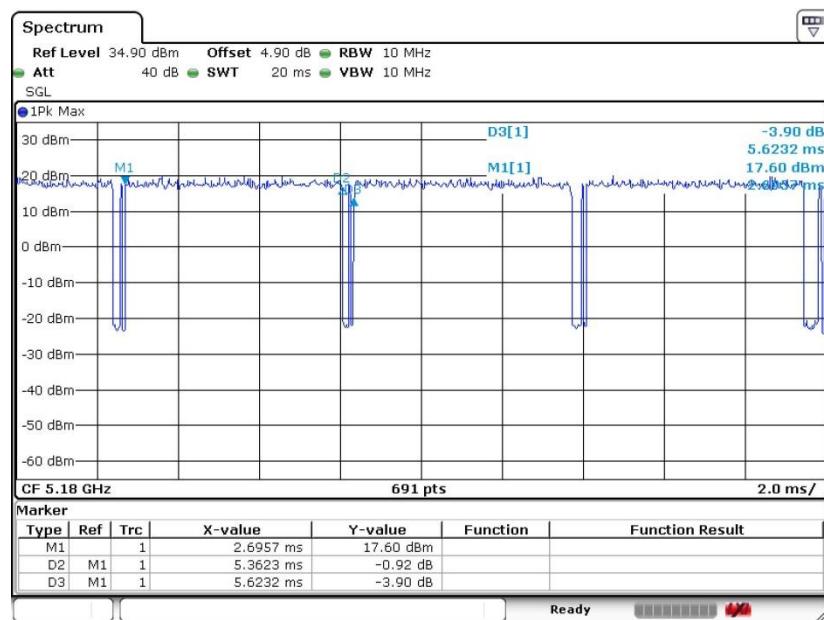
Date: 16.MAY.2019 22:34:35

802.11n HT40

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

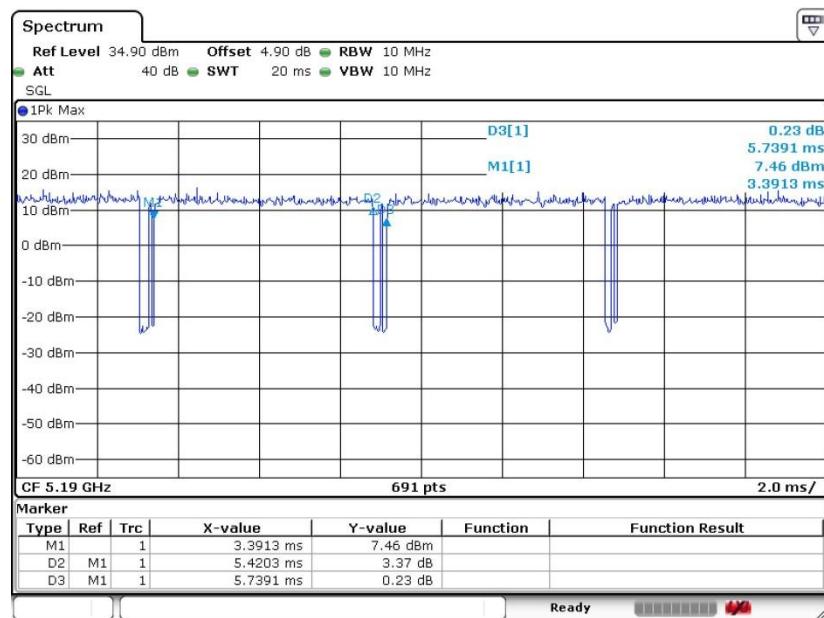


802.11ac VHT20



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

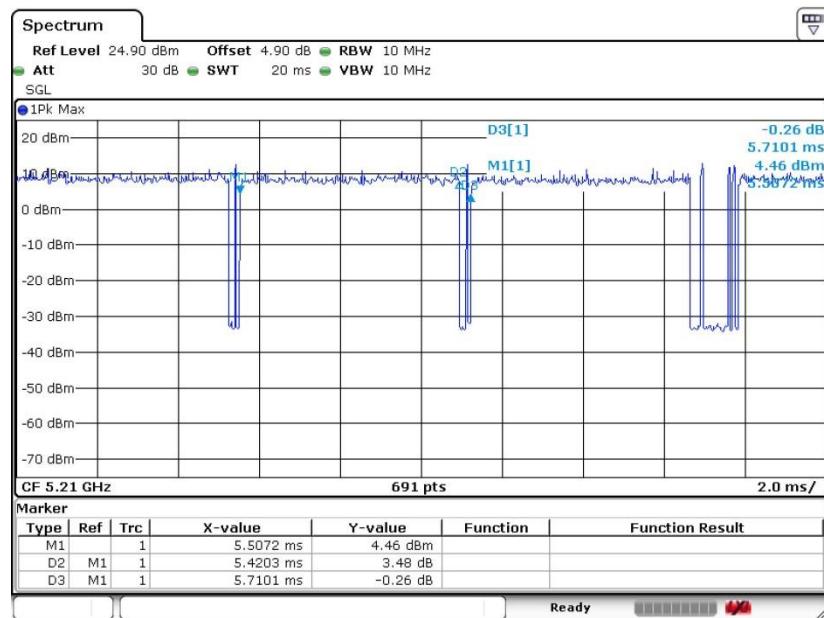
802.11ac VHT40



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

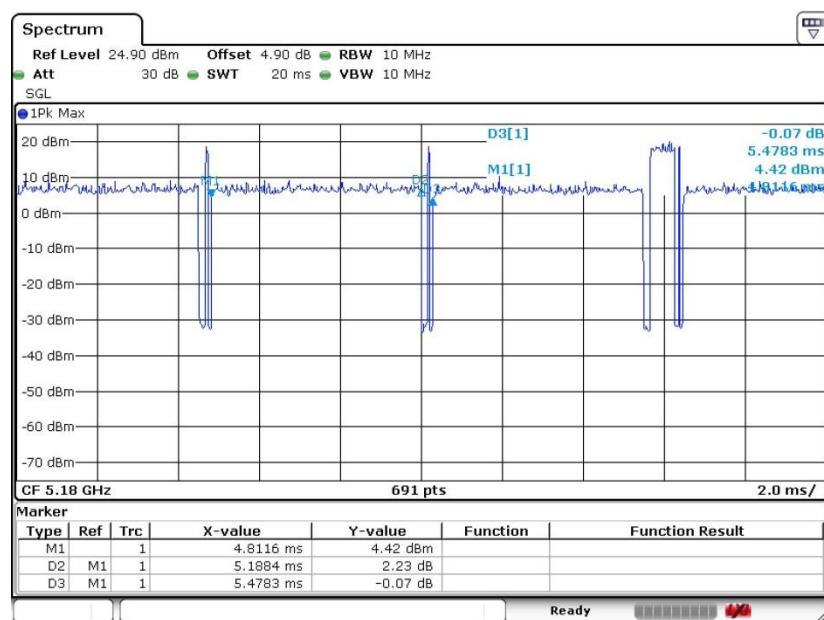


802.11ac VHT80



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

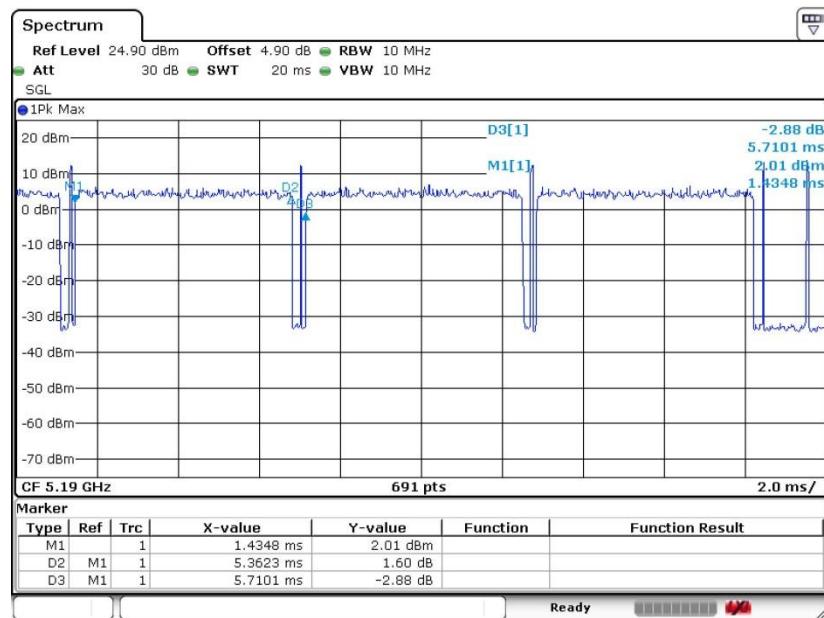
802.11ax HE20



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

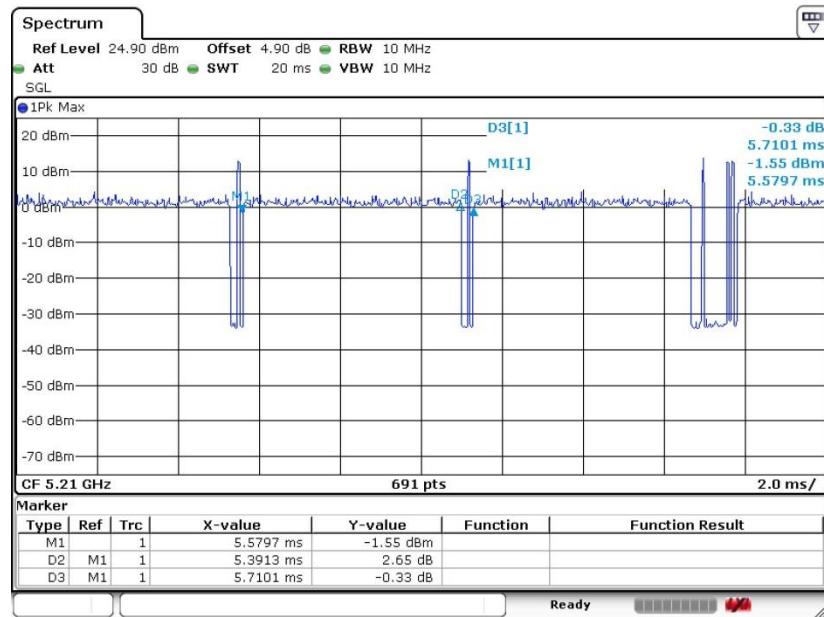


802.11ax HE40



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

802.11ax HE80

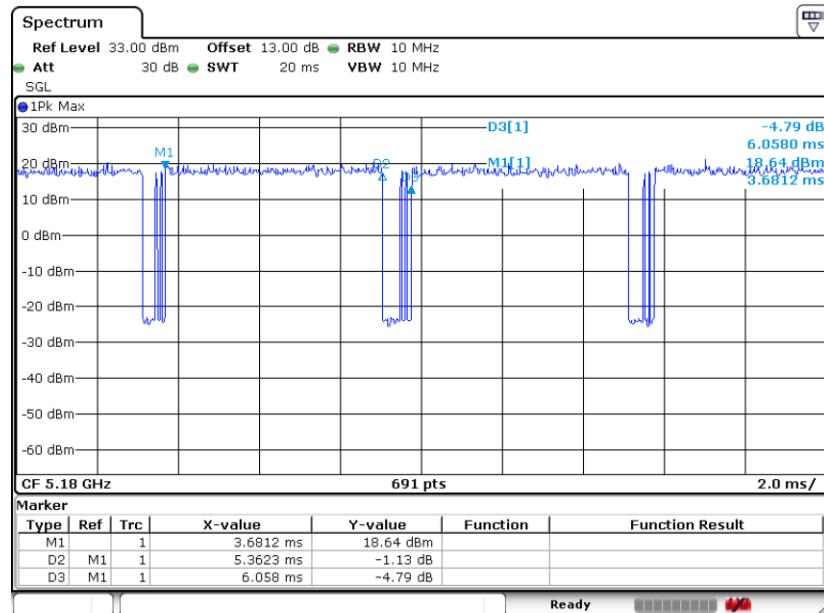


Date: 17.MAY.2019 14:23:30

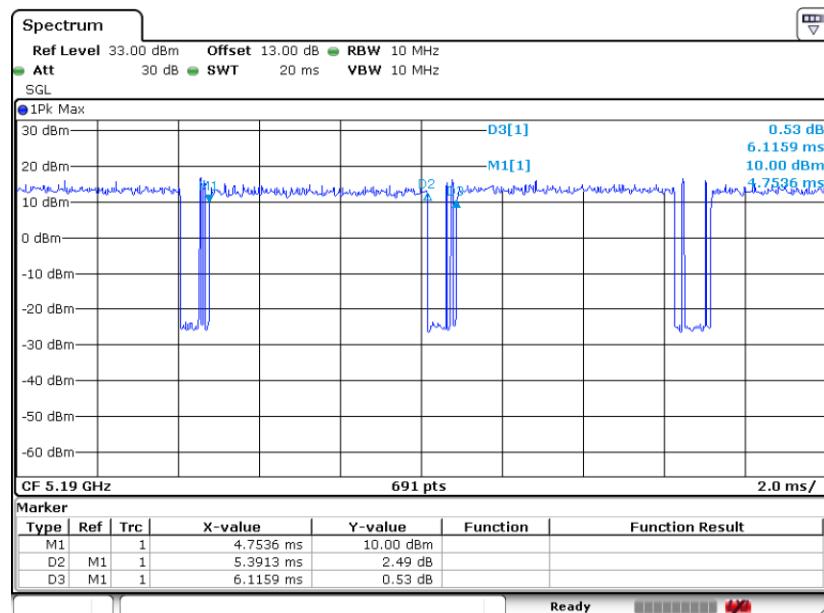


<ETH7>

<Ant. 1+2+3+4>

802.11n HT20

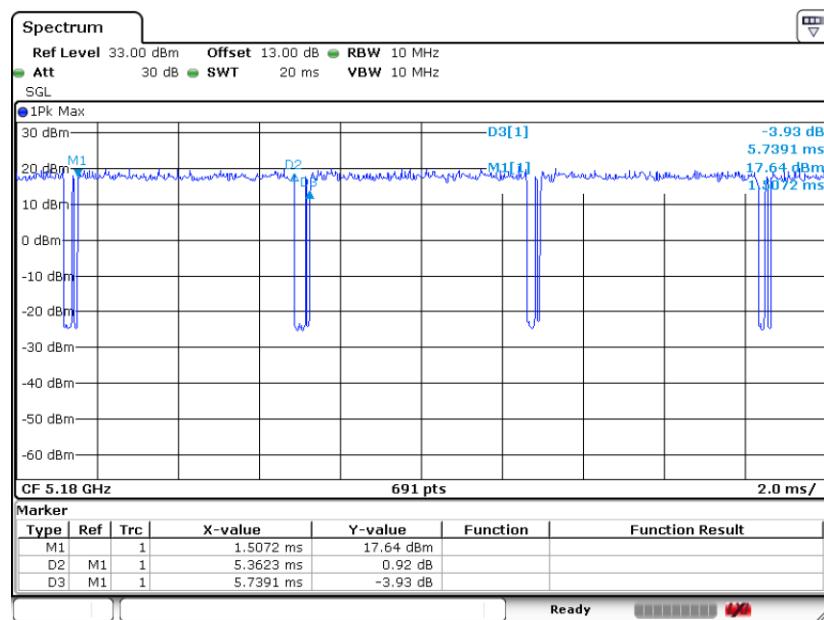
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802.11n HT40

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

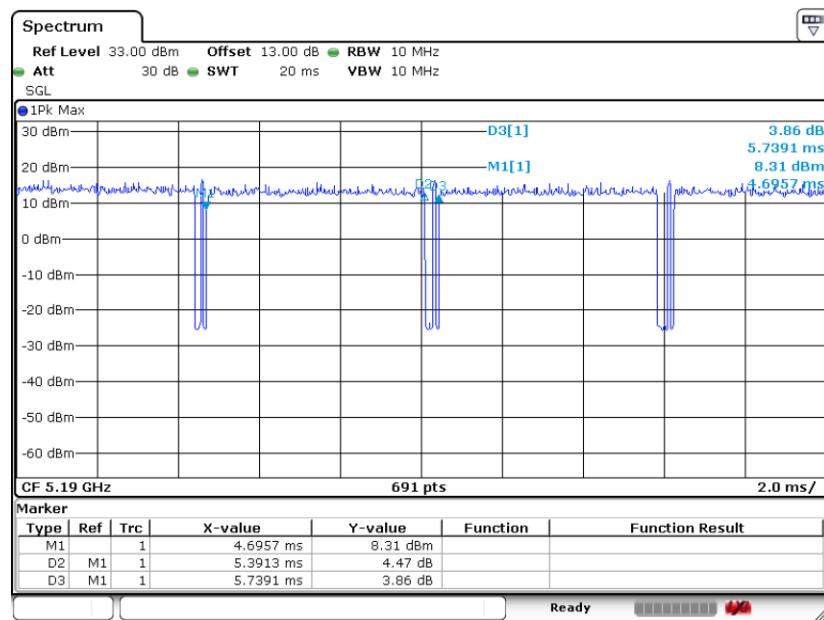


802.11ac VHT20



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

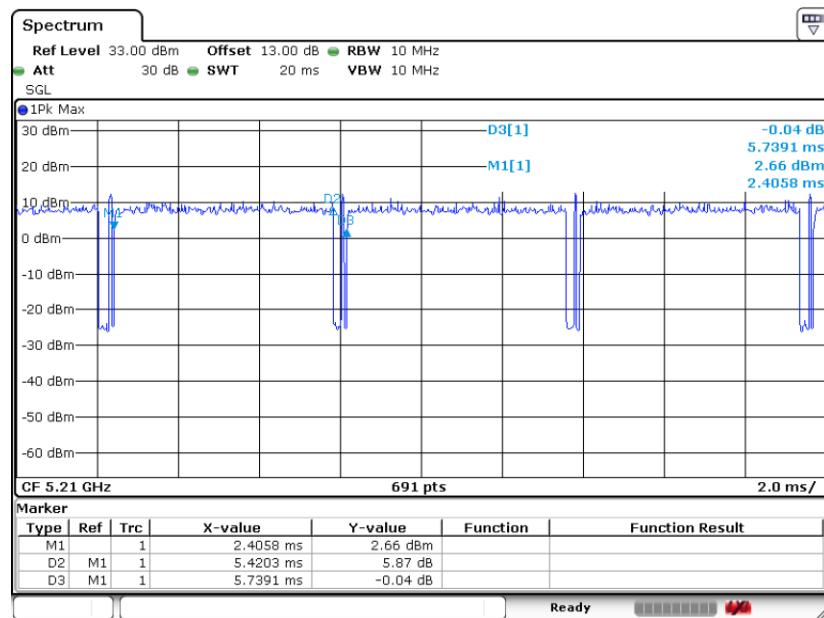
802.11ac VHT40



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

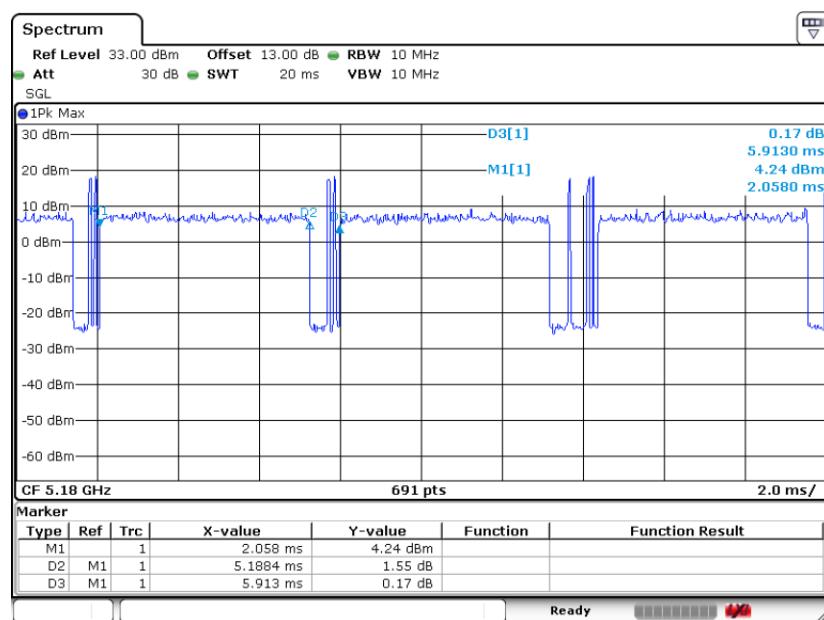


802.11ac VHT80



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

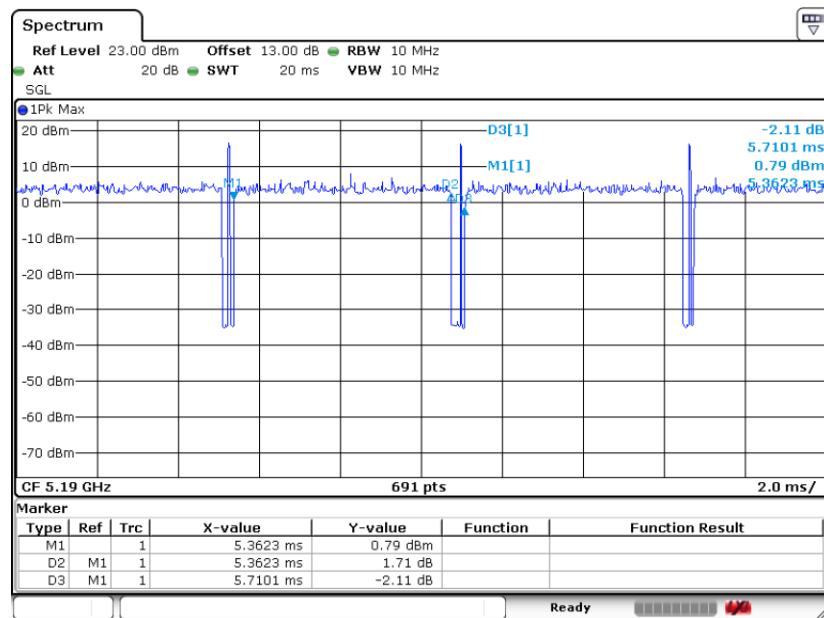
802.11ax HE20



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

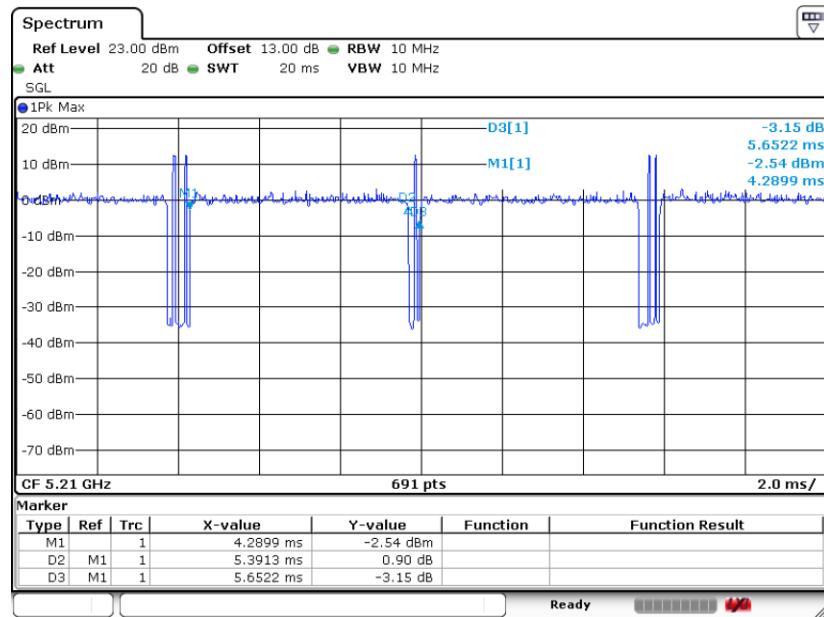


802.11ax HE40



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

802.11ax HE80



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