Appendix C. Maximum e.i.r.p. at any elevation angle above 30 degrees

1. Maximum e.i.r.p. at any elevation angle above 30 degrees

For Mode 1:

Mode	Frequency	Modulation	Channel	Data Rate	Conducted Pass Setting	Chain1 (dBm)	Chain2 (dBm)	Chain3 (dBm)	Chain4 (dBm)	Total (dBm)	Elevation angle above 30° Max gain (dBi)	Elevation angle above 30° Max EIRP (dBm)	EIRP Power Limit (dBm)	Test Result
Non BF	5180MHz	OFDM	Ch36	6Mbps	8.5	9.79	10.24	10.18	9.96	16.07	4.76	20.83	21	Complies
	5200MHz	OFDM	Ch40	6Mbps	8.5	9.84	10.28	9.94	9.98	16.03	4.76	20.79	21	Complies
	5240MHz	OFDM	Ch48	6Mbps	8.5	9.62	10.14	10.09	9.72	15.92	4.76	20.68	21	Complies
	5180MHz	VHT20	Ch36	MCS0-Nss1	8.5	9.76	10.03	9.98	9.76	15.90	4.76	20.66	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss1	8.5	9.53	9.93	9.79	9.72	15.77	4.76	20.53	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss1	8.5	9.57	10.07	9.87	9.68	15.82	4.76	20.58	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss1	8.5	9.59	9.92	9.86	9.59	15.76	4.76	20.52	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss1	9	10.12	10.81	9.41	9.52	16.02	4.76	20.78	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss1	8.5	9.72	10.15	10.02	9.37	15.85	4.76	20.61	21	Complies
	5180MHz	VHT20	Ch36	MCS0-Nss4	7.5	9.72	10.26	9.73	9.57	15.85	4.76	20.61	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss4	7.5	10.07	9.64	9.8	9.66	15.82	4.76	20.58	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss4	8	10.09	10.33	10.14	10.08	16.18	4.76	20.94	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss4	8.5	9.84	10.02	10.2	9.69	15.96	4.76	20.72	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss4	8.5	9.86	10.05	9.96	9.48	15.86	4.76	20.62	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss4	8.5	9.89	10.34	10.45	9.92	16.18	4.76	20.94	21	Complies
	5210MHz	VHT80+80	CH42	MCS0-Nss2	11.5	12.84	13.16	N/A	N/A	16.01	4.76	20.77	21	Complies

Mode	Frequency	Modulation	Channel	Data Rate	Conducted Pass Setting	Chain1 (dBm)	Chain2 (dBm)	Chain3 (dBm)	Chain4 (dBm)	Total (dBm)	Elevation angle above 30° Max gain (dBi)	Elevation angle above 30° Max EIRP (dBm)	EIRP Power Limit (dBm)	Test Result
BF	5180MHz	VHT20	Ch36	MCS0-Nss1	9	3.85	3.84	4.34	4.16	10.07	10.78	20.85	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss1	9	3.26	4.11	3.78	4.82	10.05	10.78	20.83	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss1	9	3.64	3.86	3.59	3.75	9.73	10.78	20.51	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss1	9	3.64	3.85	3.73	3.94	9.81	10.78	20.59	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss1	9	3.17	3.87	4.07	4.19	9.86	10.78	20.64	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss1	9	3.57	4.13	3.63	4.04	9.87	10.78	20.65	21	Complies
	5180MHz	VHT20	Ch36	MCS0-Nss2	12	6.88	6.92	6.95	6.85	12.92	7.77	20.69	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss2	12	6.83	6.95	6.72	6.76	12.84	7.77	20.61	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss2	12	6.31	6.96	6.54	6.72	12.66	7.77	20.43	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss2	12	6.93	7.03	6.81	6.96	12.95	7.77	20.72	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss2	12	6.68	6.75	6.45	6.74	12.68	7.77	20.45	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss2	12	6.91	6.89	7.35	7.17	13.10	7.77	20.87	21	Complies
	5180MHz	VHT20	Ch36	MCS0-Nss3	14	8.61	8.73	9.01	8.97	14.85	6.01	20.86	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss3	13.5	8.12	8.59	8.54	8.72	14.52	6.01	20.53	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss3	13.5	8.15	8.59	8.62	8.43	14.47	6.01	20.48	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss3	14	8.95	8.92	8.93	8.83	14.93	6.01	20.94	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss3	14	8.59	8.28	8.71	8.14	14.46	6.01	20.47	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss3	13.5	8.44	8.56	8.72	8.53	14.58	6.01	20.59	21	Complies
	5210MHz	VHT80+80	CH42	MCS0-Nss2	12.5	9.36	9.55	N/A	N/A	12.47	7.77	20.24	21	Complies

Note: BF: Beamforming

For Mode 2:

Mode	Frequency	Modulation	Channel	Data Rate	Conducted Pass Setting	Chain1 (dBm)	Chain2 (dBm)	Chain3 (dBm)	Chain4 (dBm)	Total (dBm)	Elevation angle above 30° Max gain (dBi)	Elevation angle above 30° Max EIRP (dBm)	EIRP Power Limit (dBm)	Test Result
Non BF	5180MHz	OFDM	Ch36	6Mbps	17	17.82	18.45	18.64	18.48	24.38	-3.51	20.87	21	Complies
	5200MHz	OFDM	Ch40	6Mbps	17	17.93	18.42	18.56	18.41	24.36	-3.51	20.85	21	Complies
	5240MHz	OFDM	Ch48	6Mbps	17	18.03	18.69	18.49	18.26	24.40	-3.51	20.89	21	Complies
	5180MHz	VHT20	Ch36	MCS0-Nss1	17	17.65	17.95	18.32	18.21	24.06	-3.51	20.55	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss1	17	17.66	18.11	18.22	18.24	24.08	-3.51	20.57	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss1	17	17.73	18.28	18.16	17.93	24.05	-3.51	20.54	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss1	16	17.72	18.23	16.62	16.83	23.42	-3.51	19.91	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss1	17	18.54	19.27	17.88	17.96	24.47	-3.51	20.96	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss1	14.5	16.06	16.25	14.88	15.06	21.62	-3.51	18.11	21	Complies
	5180MHz	VHT20	Ch36	MCS0-Nss4	16	18.18	18.15	18.34	18.01	24.19	-3.51	20.68	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss4	16	18.44	18.13	18.28	18.11	24.26	-3.51	20.75	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss4	16	18.15	18.54	18.11	17.65	24.14	-3.51	20.63	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss4	15.5	16.66	16.97	16.82	16.12	22.67	-3.51	19.16	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss4	17	18.13	18.42	18.28	17.71	24.16	-3.51	20.65	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss4	12.5	14.07	14.39	14.45	13.53	20.15	-3.51	16.64	21	Complies
	5210MHz	VHT80+80	CH42	MCS0-Nss2	16	17.09	17.27	N/A	N/A	20.19	-3.51	16.68	21	Complies

Mode	Frequency	Modulation	Channel	Data Rate	Conducted Pass Setting	Chain1 (dBm)	Chain2 (dBm)	Chain3 (dBm)	Chain4 (dBm)	Total (dBm)	Elevation angle above 30° Max gain (dBi)	Elevation angle above 30° Max EIRP (dBm)	EIRP Power Limit (dBm)	Test Result
BF	5180MHz	VHT20	Ch36	MCS0-Nss1	17.5	11.43	12.43	11.87	12.18	18.01	2.51	20.52	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss1	18	12.16	12.81	12.54	12.28	18.48	2.51	20.99	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss1	18	11.79	12.34	12.58	12.23	18.26	2.51	20.77	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss1	17	11.36	12.12	11.71	11.69	17.75	2.51	20.26	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss1	18	12.01	12.57	12.69	12.54	18.48	2.51	20.99	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss1	16.5	10.8	11.06	11.26	10.39	16.91	2.51	19.42	21	Complies
	5180MHz	VHT20	Ch36	MCS0-Nss2	21	15.24	15.81	15.51	15.3	21.49	-0.5	20.99	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss2	21	15.47	15.84	15.19	15.32	21.48	-0.5	20.98	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss2	21	15.15	15.71	15.56	15.17	21.42	-0.5	20.92	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss2	21	14.95	15.66	15.25	14.96	21.24	-0.5	20.74	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss2	21	15.01	15.53	15.54	15.27	21.36	-0.5	20.86	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss2	20.5	14.34	14.98	15.2	14.34	20.75	-0.5	20.25	21	Complies
	5180MHz	VHT20	Ch36	MCS0-Nss3	21.5	15.52	16.24	15.79	15.85	21.88	-2.26	19.62	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss3	22.5	17.22	17.33	16.85	16.62	23.03	-2.26	20.77	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss3	22.5	16.86	17.26	16.77	16.84	22.96	-2.26	20.70	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss3	22	16.25	17.03	16.27	16.38	22.52	-2.26	20.26	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss3	23	16.79	16.97	17.24	17.3	23.10	-2.26	20.84	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss3	21.5	15.72	16.24	16.23	16.02	22.08	-2.26	19.82	21	Complies
	5210MHz	VHT80+80	CH42	MCS0-Nss2	21	17.89	18.11	N/A	N/A	21.01	-0.5	20.51	21	Complies

Note: BF: Beamforming

For Mode 3:

Mode	Frequency	Modulation	Channel	Data Rate	Conducted Pass Setting	Chain1 (dBm)	Chain2 (dBm)	Chain3 (dBm)	Chain4 (dBm)	Total (dBm)	Elevation angle above 30° Max gain (dBi)	Elevation angle above 30° Max EIRP (dBm)	EIRP Power Limit (dBm)	Test Result
Non BF	5180MHz	OFDM	Ch36	6Mbps	12.5	13.71	13.73	14.65	14.45	20.18	-2.77	17.41	21	Complies
	5200MHz	OFDM	Ch40	6Mbps	12.5	13.89	13.79	14.76	14.39	20.25	-2.77	17.48	21	Complies
	5240MHz	OFDM	Ch48	6Mbps	12.5	13.53	13.86	14.75	14.27	20.15	-2.77	17.38	21	Complies
	5180MHz	VHT20	Ch36	MCS0-Nss1	13	14.02	14.36	14.56	14.34	20.34	-2.77	17.57	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss1	13	14.09	14.42	14.62	14.28	20.38	-2.77	17.61	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss1	13	13.96	14.53	14.65	14.32	20.39	-2.77	17.62	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss1	12.5	13.72	13.91	14.29	13.91	19.98	-2.77	17.21	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss1	16	17.52	17.63	17.59	17.06	23.48	-2.77	20.71	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss1	11	12.23	12.61	12.71	12.23	18.47	-2.77	15.70	21	Complies
	5180MHz	VHT20	Ch36	MCS0-Nss4	14.5	16.82	16.79	16.73	16.52	22.74	-2.77	19.97	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss4	15.5	17.72	17.38	17.38	17.24	23.45	-2.77	20.68	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss4	15.5	17.68	17.96	17.64	17.34	23.68	-2.77	20.91	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss4	10	11.72	11.49	11.92	11.21	17.61	-2.77	14.84	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss4	16	17.43	17.47	17.44	17.13	23.39	-2.77	20.62	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss4	10	12.28	12.02	12.56	11.67	18.17	-2.77	15.40	21	Complies
	5210MHz	VHT80+80	CH42	MCS0-Nss2	15	16.15	16.26	N/A	N/A	19.22	-2.77	16.45	21	Complies

Mode	Frequency	Modulation	Channel	Data Rate	Conducted Pass Setting	Chain1 (dBm)	Chain2 (dBm)	Chain3 (dBm)	Chain4 (dBm)	Total (dBm)	Elevation angle above 30° Max gain (dBi)	Elevation angle above 30° Max EIRP (dBm)	EIRP Power Limit (dBm)	Test Result
BF	5180MHz	VHT20	Ch36	MCS0-Nss1	17	10.94	11.57	11.36	11.37	17.34	3.25	20.59	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss1	17	11.12	11.67	11.33	11.32	17.39	3.25	20.64	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss1	17	10.73	11.64	11.52	11.39	17.35	3.25	20.60	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss1	16	10.88	10.79	10.89	10.76	16.85	3.25	20.10	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss1	17	11.26	11.85	11.52	11.59	17.58	3.25	20.83	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss1	16.5	10.8	11.06	11.26	10.39	16.91	3.25	20.16	21	Complies
	5180MHz	VHT20	Ch36	MCS0-Nss2	20	14.35	14.59	14.62	14.32	20.49	0.24	20.73	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss2	20	14.57	14.61	14.53	14.52	20.58	0.24	20.82	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss2	20	13.87	14.45	14.63	14.08	20.29	0.24	20.53	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss2	20	13.62	14.37	14.29	13.94	20.09	0.24	20.33	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss2	20	14.18	14.53	14.61	14.12	20.39	0.24	20.63	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss2	17,5	11.24	12.07	11.8	11.35	17.65	0.24	17.89	21	Complies
	5180MHz	VHT20	Ch36	MCS0-Nss3	20.5	14.78	15.31	14.69	14.77	20.92	-1.52	19.40	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss3	21.5	16.08	16.36	15.78	15.72	22.01	-1.52	20.49	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss3	21.5	15.81	16.43	15.96	16.03	22.08	-1.52	20.56	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss3	18.5	12.12	12.76	12.49	12.44	18.48	-1.52	16.96	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss3	22.5	16.19	16.22	16.28	16.24	22.25	-1.52	20.73	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss3	17	11.81	12.59	12.17	11.85	18.14	-1.52	16.62	21	Complies
	5210MHz	VHT80+80	CH42	MCS0-Nss2	20	16.63	17.52	N/A	N/A	20.11	0.24	20.35	21	Complies

Note: BF: Beamforming

For Mode 4:

Mode	Frequency	Modulation	Channel	Data Rate	Conducted Pass Setting	Chain1 (dBm)	Chain2 (dBm)	Chain3 (dBm)	Chain4 (dBm)	Total (dBm)	Elevation angle above 30° Max gain (dBi)	Elevation angle above 30° Max EIRP (dBm)	EIRP Power Limit (dBm)	Test Result
Non BF	5180MHz	OFDM	Ch36	6Mbps	13	13.96	14.41	14.19	14.26	20.23	-4.4	15.83	21	Complies
	5200MHz	OFDM	Ch40	6Mbps	13	13.77	14.37	14.08	14.24	20.14	-4.4	15.74	21	Complies
	5240MHz	OFDM	Ch48	6Mbps	13	14.16	14.36	14.27	13.83	20.18	-4.4	15.78	21	Complies
	5180MHz	VHT20	Ch36	MCS0-Nss1	13	13.69	14.04	13.88	14.06	19.94	-4.4	15.54	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss1	13	13.72	14.12	13.78	13.92	19.91	-4.4	15.51	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss1	13	13.81	14.05	13.82	14.03	19.95	-4.4	15.55	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss1	12.5	13.32	13.63	13.72	13.62	19.60	-4.4	15.20	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss1	16	16.92	17.29	17.15	16.82	23.07	-4.4	18.67	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss1	11	12.23	12.61	12.71	12.23	18.47	-4.4	14.07	21	Complies
	5180MHz	VHT20	Ch36	MCS0-Nss4	14	16.21	16.24	15.92	15.97	22.11	-4.4	17.71	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss4	15.5	17.38	17.68	17.24	17.5	23.47	-4.4	19.07	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss4	17.5	19.33	19.54	19.27	19.11	25.34	-4.4	20.94	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss4	13	13.94	14.36	14.12	14.05	20.14	-4.4	15.74	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss4	16.5	17.88	18.12	17.88	17.85	23.95	-4.4	19.55	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss4	10.5	11.68	12.14	11.93	12.02	17.97	-4.4	13.57	21	Complies
	5210MHz	VHT80+80	CH42	MCS0-Nss2	16	17.09	17.27	N/A	N/A	20.19	-4.4	15.79	21	Complies

Mode	Frequency	Modulation	Channel	Data Rate	Conducted Pass Setting	Chain1 (dBm)	Chain2 (dBm)	Chain3 (dBm)	Chain4 (dBm)	Total (dBm)	Elevation angle above 30° Max gain (dBi)	Elevation angle above 30° Max EIRP (dBm)	EIRP Power Limit (dBm)	Test Result
BF	5180MHz	VHT20	Ch36	MCS0-Nss1	19.5	12.69	13.61	13.37	13.33	19.28	1.62	20.90	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss1	19.5,	13.46	13.17	13.53	13.08	19.33	1.62	20.95	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss1	19.5	13.23	13.42	13.34	13.09	19.29	1.62	20.91	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss1	18.5	12.52	12.44	12.46	12.37	18.47	1.62	20.09	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss1	19.5	13.06	13.12	13.37	13.18	19.20	1.62	20.82	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss1	10.5	4.91	5.09	4.37	5.19	10.92	1.62	12.54	21	Complies
	5180MHz	VHT20	Ch36	MCS0-Nss2	22	15.98	16.42	16.52	16.37	22.35	-1.39	20.96	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss2	22	16.02	16.34	16.48	16.4	22.33	-1.39	20.94	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss2	22	16.05	16.38	16.44	16.24	22.30	-1.39	20.91	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss2	21	15.05	15.81	15.72	15.16	21.47	-1.39	20.08	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss2	21.5	15.89	16.49	16.26	16.15	22.22	-1.39	20.83	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss2	18.5	12.21	12.87	12.85	12.46	18.63	-1.39	17.24	21	Complies
	5180MHz	VHT20	Ch36	MCS0-Nss3	21	15.56	16.21	15.25	15.77	21.73	-3.15	18.58	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss3	20.5	15.24	15.66	14.89	14.79	21.18	-3.15	18.03	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss3	20.5	14.78	15.42	15.05	14.91	21.07	-3.15	17.92	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss3	19	13.39	13.64	13.71	13.41	19.56	-3.15	16.41	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss3	21.5	15.04	15.77	15.48	15.23	21.41	-3.15	18.26	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss3	18.5	12.79	13.24	13.32	12.79	19.06	-3.15	15.91	21	Complies
	5210MHz	VHT80+80	CH42	MCS0-Nss2	20	16.63	17.52	N/A	N/A	20.11	-1.39	18.72	21	Complies

Note: BF: Beamforming

For Mode 5:

Mode	Frequency	Modulation	Channel	Data Rate	Conducted Pass Setting	Elevation angle above 30° Max Turn Table (°)	Elevation angle above 30° Max Horn height (cm)	Elevation angle above 30° Max EIRP (dBm) Total	EIRP Power Limit (dBm)	Test Result
Non BF	5180MHz	OFDM	Ch36	6Mbps	17	328	173	15.72	21	Complies
	5200MHz	OFDM	Ch40	6Mbps	25.5	331	173	19.34	21	Complies
	5240MHz	OFDM	Ch48	6Mbps	16.5	333	168	16.32	21	Complies
	5180MHz	VHT20	Ch36	MCS0-Nss1	18	329.8	162	16.34	21	Complies
	5200MHz	VHT20	Ch40	MCS0-Nss1	26.5	329	161	12.55	21	Complies
	5240MHz	VHT20	Ch48	MCS0-Nss1	15.5	329.9	157	13.43	21	Complies
	5190MHz	VHT40	Ch38	MCS0-Nss1	13	329.9	161	11.6	21	Complies
	5230MHz	VHT40	Ch46	MCS0-Nss1	17	329.9	158	14.95	21	Complies
	5210MHz	VHT80	Ch42	MCS0-Nss1	11	329.9	156	9.53	21	Complies