

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

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Frequency	Modulation	Channel	Data Rate	Conducted Pass Setting	Ant. 1 (dBm)	Ant. 2 (dBm)	Ant. 3 (dBm)	Total (dBm)	Elevation angle above 30° Max gain (dBi)	Elevation angle above 30° Max EIRP (dBm)	EIRP Power Limit (dBm)	Test Result
5180MHz	OFDM	Ch36	6Mbps	58	14.46	15.53	15.16	19.84	1.100	20.94	21	Complies
5200MHz	OFDM	Ch40	6Mbps	57	14.53	15.05	15.2	19.71	1.100	20.81	21	Complies
5240MHz	OFDM	Ch48	6Mbps	56	14.28	15.24	15.15	19.68	1.100	20.78	21	Complies
5180MHz	VHT20	Ch36	MCS0-Nss1	58	14.13	15.67	15.34	19.87	1.100	20.97	21	Complies
5200MHz	VHT20	Ch40	MCS0-Nss1	57	14.63	15.33	15.1	19.80	1.100	20.90	21	Complies
5240MHz	VHT20	Ch48	MCS0-Nss1	56	14.66	15.12	14.91	19.67	1.100	20.77	21	Complies
5190MHz	VHT40	Ch38	MCS0-Nss1	58	14.55	15.35	15.23	19.83	1.100	20.93	21	Complies
5230MHz	VHT40	Ch46	MCS0-Nss1	57	14.86	15.25	15.08	19.84	1.100	20.94	21	Complies
5210MHz	VHT80	Ch42	MCS0-Nss1	58	14.98	15.09	15.06	19.81	1.100	20.91	21	Complies