

Appendix: Wi-Fi 6E-CBP

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Appendix : Contention Based Protocol

Test Result

Test Mode	Antenna	Frequency [MHz]	Frequency[MHz]	Result [dBm]	Limit[dBm]	Verdict
11A	Ant1	5955	5955	-62.0336	-62	PASS
11A	Ant1	6435	6435	-62.1231	-62	PASS
11A	Ant1	6535	6535	-62.0818	-62	PASS
11A	Ant1	6895	6895	-62.0405	-62	PASS
11AX160MIMO	Ant1	6025	5951.0397	-62.0506	-62	PASS
11AX160MIMO	Ant1	6025	6025	-62.3977	-62	PASS
11AX160MIMO	Ant1	6025	6098.4797	-62.0538	-62	PASS
11AX160MIMO	Ant1	6505	6431.4068	-62.1589	-62	PASS
11AX160MIMO	Ant1	6505	6505	-62.032	-62	PASS
11AX160MIMO	Ant1	6505	6577.9768	-62.3437	-62	PASS
11AX160MIMO	Ant1	6665	6590.891	-62.0308	-62	PASS
11AX160MIMO	Ant1	6665	6665	-62.0952	-62	PASS
11AX160MIMO	Ant1	6665	6738.151	-62.2109	-62	PASS
11AX160MIMO	Ant1	6985	6911.9257	-62.1307	-62	PASS
11AX160MIMO	Ant1	6985	6985	-62.0298	-62	PASS
11AX160MIMO	Ant1	6985	7058.6157	-62.3383	-62	PASS

Test Mode	Antenna	Frequency [MHz]	Interference Frequency [MHz]		Test Number [n]	Number Detected [n]	Result [%]	Limit [%]	Verdict
11A	Ant1	5955	Center	5955	10	10	100	90	PASS
11A	Ant1	6435	Center	6435	10	10	100	90	PASS
11A	Ant1	6535	Center	6535	10	10	100	90	PASS
11A	Ant1	6895	Center	6895	10	10	100	90	PASS
11AX160MIMO	Ant1	6025	Low	5951.0397	10	10	100	90	PASS
11AX160MIMO	Ant1	6025	Center	6025	10	10	100	90	PASS
11AX160MIMO	Ant1	6025	High	6098.4797	10	10	100	90	PASS
11AX160MIMO	Ant1	6505	Low	6431.4068	10	10	100	90	PASS
11AX160MIMO	Ant1	6505	Center	6505	10	10	100	90	PASS
11AX160MIMO	Ant1	6505	High	6577.9768	10	10	100	90	PASS
11AX160MIMO	Ant1	6665	Low	6590.891	10	10	100	90	PASS
11AX160MIMO	Ant1	6665	Center	6665	10	10	100	90	PASS
11AX160MIMO	Ant1	6665	High	6738.151	10	10	100	90	PASS
11AX160MIMO	Ant1	6985	Low	6911.9257	10	10	100	90	PASS
11AX160MIMO	Ant1	6985	Center	6985	10	10	100	90	PASS
11AX160MIMO	Ant1	6985	High	7058.6157	10	10	100	90	PASS

Test Mode	Antenna	Frequency [MHz]	Interference Frequency [MHz]		Test Time	Is Detected	Verdict
11A	Ant1	5955	Center	5955	1	Yes	PASS
11A	Ant1	5955	Center	5955	2	Yes	PASS
11A	Ant1	5955	Center	5955	3	Yes	PASS
11A	Ant1	5955	Center	5955	4	Yes	PASS
11A	Ant1	5955	Center	5955	5	Yes	PASS
11A	Ant1	5955	Center	5955	6	Yes	PASS
11A	Ant1	5955	Center	5955	7	Yes	PASS
11A	Ant1	5955	Center	5955	8	Yes	PASS
11A	Ant1	5955	Center	5955	9	Yes	PASS
11A	Ant1	5955	Center	5955	10	Yes	PASS
11A	Ant1	6435	Center	6435	1	Yes	PASS
11A	Ant1	6435	Center	6435	2	Yes	PASS
11A	Ant1	6435	Center	6435	3	Yes	PASS
11A	Ant1	6435	Center	6435	4	Yes	PASS
11A	Ant1	6435	Center	6435	5	Yes	PASS
11A	Ant1	6435	Center	6435	6	Yes	PASS
11A	Ant1	6435	Center	6435	7	Yes	PASS
11A	Ant1	6435	Center	6435	8	Yes	PASS
11A	Ant1	6435	Center	6435	9	Yes	PASS
11A	Ant1	6435	Center	6435	10	Yes	PASS
11A	Ant1	6535	Center	6535	1	Yes	PASS
11A	Ant1	6535	Center	6535	2	Yes	PASS
11A	Ant1	6535	Center	6535	3	Yes	PASS
11A	Ant1	6535	Center	6535	4	Yes	PASS
11A	Ant1	6535	Center	6535	5	Yes	PASS
11A	Ant1	6535	Center	6535	6	Yes	PASS
11A	Ant1	6535	Center	6535	7	Yes	PASS
11A	Ant1	6535	Center	6535	8	Yes	PASS
11A	Ant1	6535	Center	6535	9	Yes	PASS
11A	Ant1	6535	Center	6535	10	Yes	PASS
11A	Ant1	6895	Center	6895	1	Yes	PASS
11A	Ant1	6895	Center	6895	2	Yes	PASS
11A	Ant1	6895	Center	6895	3	Yes	PASS
11A	Ant1	6895	Center	6895	4	Yes	PASS
11A	Ant1	6895	Center	6895	5	Yes	PASS
11A	Ant1	6895	Center	6895	6	Yes	PASS
11A	Ant1	6895	Center	6895	7	Yes	PASS
11A	Ant1	6895	Center	6895	8	Yes	PASS

11A	Ant1	6895	Center	6895	9	Yes	PASS
11A	Ant1	6895	Center	6895	10	Yes	PASS
11AX160MIMO	Ant1	6025	Low	5951.0397	1	Yes	PASS
11AX160MIMO	Ant1	6025	Low	5951.0397	2	Yes	PASS
11AX160MIMO	Ant1	6025	Low	5951.0397	3	Yes	PASS
11AX160MIMO	Ant1	6025	Low	5951.0397	4	Yes	PASS
11AX160MIMO	Ant1	6025	Low	5951.0397	5	Yes	PASS
11AX160MIMO	Ant1	6025	Low	5951.0397	6	Yes	PASS
11AX160MIMO	Ant1	6025	Low	5951.0397	7	Yes	PASS
11AX160MIMO	Ant1	6025	Low	5951.0397	8	Yes	PASS
11AX160MIMO	Ant1	6025	Low	5951.0397	9	Yes	PASS
11AX160MIMO	Ant1	6025	Low	5951.0397	10	Yes	PASS
11AX160MIMO	Ant1	6025	Center	6025	1	Yes	PASS
11AX160MIMO	Ant1	6025	Center	6025	2	Yes	PASS
11AX160MIMO	Ant1	6025	Center	6025	3	Yes	PASS
11AX160MIMO	Ant1	6025	Center	6025	4	Yes	PASS
11AX160MIMO	Ant1	6025	Center	6025	5	Yes	PASS
11AX160MIMO	Ant1	6025	Center	6025	6	Yes	PASS
11AX160MIMO	Ant1	6025	Center	6025	7	Yes	PASS
11AX160MIMO	Ant1	6025	Center	6025	8	Yes	PASS
11AX160MIMO	Ant1	6025	Center	6025	9	Yes	PASS
11AX160MIMO	Ant1	6025	Center	6025	10	Yes	PASS
11AX160MIMO	Ant1	6025	High	6098.4797	1	Yes	PASS
11AX160MIMO	Ant1	6025	High	6098.4797	2	Yes	PASS
11AX160MIMO	Ant1	6025	High	6098.4797	3	Yes	PASS
11AX160MIMO	Ant1	6025	High	6098.4797	4	Yes	PASS
11AX160MIMO	Ant1	6025	High	6098.4797	5	Yes	PASS
11AX160MIMO	Ant1	6025	High	6098.4797	6	Yes	PASS
11AX160MIMO	Ant1	6025	High	6098.4797	7	Yes	PASS
11AX160MIMO	Ant1	6025	High	6098.4797	8	Yes	PASS
11AX160MIMO	Ant1	6025	High	6098.4797	9	Yes	PASS
11AX160MIMO	Ant1	6025	High	6098.4797	10	Yes	PASS
11AX160MIMO	Ant1	6505	Low	6431.4068	1	Yes	PASS
11AX160MIMO	Ant1	6505	Low	6431.4068	2	Yes	PASS
11AX160MIMO	Ant1	6505	Low	6431.4068	3	Yes	PASS
11AX160MIMO	Ant1	6505	Low	6431.4068	4	Yes	PASS
11AX160MIMO	Ant1	6505	Low	6431.4068	5	Yes	PASS
11AX160MIMO	Ant1	6505	Low	6431.4068	6	Yes	PASS
11AX160MIMO	Ant1	6505	Low	6431.4068	7	Yes	PASS
11AX160MIMO	Ant1	6505	Low	6431.4068	8	Yes	PASS
11AX160MIMO	Ant1	6505	Low	6431.4068	9	Yes	PASS
11AX160MIMO	Ant1	6505	Low	6431.4068	10	Yes	PASS

11AX160MIMO	Ant1	6505	Center	6505	1	Yes	PASS
11AX160MIMO	Ant1	6505	Center	6505	2	Yes	PASS
11AX160MIMO	Ant1	6505	Center	6505	3	Yes	PASS
11AX160MIMO	Ant1	6505	Center	6505	4	Yes	PASS
11AX160MIMO	Ant1	6505	Center	6505	5	Yes	PASS
11AX160MIMO	Ant1	6505	Center	6505	6	Yes	PASS
11AX160MIMO	Ant1	6505	Center	6505	7	Yes	PASS
11AX160MIMO	Ant1	6505	Center	6505	8	Yes	PASS
11AX160MIMO	Ant1	6505	Center	6505	9	Yes	PASS
11AX160MIMO	Ant1	6505	Center	6505	10	Yes	PASS
11AX160MIMO	Ant1	6505	High	6577.9768	1	Yes	PASS
11AX160MIMO	Ant1	6505	High	6577.9768	2	Yes	PASS
11AX160MIMO	Ant1	6505	High	6577.9768	3	Yes	PASS
11AX160MIMO	Ant1	6505	High	6577.9768	4	Yes	PASS
11AX160MIMO	Ant1	6505	High	6577.9768	5	Yes	PASS
11AX160MIMO	Ant1	6505	High	6577.9768	6	Yes	PASS
11AX160MIMO	Ant1	6505	High	6577.9768	7	Yes	PASS
11AX160MIMO	Ant1	6505	High	6577.9768	8	Yes	PASS
11AX160MIMO	Ant1	6505	High	6577.9768	9	Yes	PASS
11AX160MIMO	Ant1	6505	High	6577.9768	10	Yes	PASS
11AX160MIMO	Ant1	6665	Low	6590.891	1	Yes	PASS
11AX160MIMO	Ant1	6665	Low	6590.891	2	Yes	PASS
11AX160MIMO	Ant1	6665	Low	6590.891	3	Yes	PASS
11AX160MIMO	Ant1	6665	Low	6590.891	4	Yes	PASS
11AX160MIMO	Ant1	6665	Low	6590.891	5	Yes	PASS
11AX160MIMO	Ant1	6665	Low	6590.891	6	Yes	PASS
11AX160MIMO	Ant1	6665	Low	6590.891	7	Yes	PASS
11AX160MIMO	Ant1	6665	Low	6590.891	8	Yes	PASS
11AX160MIMO	Ant1	6665	Low	6590.891	9	Yes	PASS
11AX160MIMO	Ant1	6665	Low	6590.891	10	Yes	PASS
11AX160MIMO	Ant1	6665	Center	6665	1	Yes	PASS
11AX160MIMO	Ant1	6665	Center	6665	2	Yes	PASS
11AX160MIMO	Ant1	6665	Center	6665	3	Yes	PASS
11AX160MIMO	Ant1	6665	Center	6665	4	Yes	PASS
11AX160MIMO	Ant1	6665	Center	6665	5	Yes	PASS
11AX160MIMO	Ant1	6665	Center	6665	6	Yes	PASS
11AX160MIMO	Ant1	6665	Center	6665	7	Yes	PASS
11AX160MIMO	Ant1	6665	Center	6665	8	Yes	PASS
11AX160MIMO	Ant1	6665	Center	6665	9	Yes	PASS
11AX160MIMO	Ant1	6665	Center	6665	10	Yes	PASS
11AX160MIMO	Ant1	6665	High	6738.151	1	Yes	PASS
11AX160MIMO	Ant1	6665	High	6738.151	2	Yes	PASS

11AX160MIMO	Ant1	6665	High	6738.151	3	Yes	PASS
11AX160MIMO	Ant1	6665	High	6738.151	4	Yes	PASS
11AX160MIMO	Ant1	6665	High	6738.151	5	Yes	PASS
11AX160MIMO	Ant1	6665	High	6738.151	6	Yes	PASS
11AX160MIMO	Ant1	6665	High	6738.151	7	Yes	PASS
11AX160MIMO	Ant1	6665	High	6738.151	8	Yes	PASS
11AX160MIMO	Ant1	6665	High	6738.151	9	Yes	PASS
11AX160MIMO	Ant1	6665	High	6738.151	10	Yes	PASS
11AX160MIMO	Ant1	6985	Low	6911.9257	1	Yes	PASS
11AX160MIMO	Ant1	6985	Low	6911.9257	2	Yes	PASS
11AX160MIMO	Ant1	6985	Low	6911.9257	3	Yes	PASS
11AX160MIMO	Ant1	6985	Low	6911.9257	4	Yes	PASS
11AX160MIMO	Ant1	6985	Low	6911.9257	5	Yes	PASS
11AX160MIMO	Ant1	6985	Low	6911.9257	6	Yes	PASS
11AX160MIMO	Ant1	6985	Low	6911.9257	7	Yes	PASS
11AX160MIMO	Ant1	6985	Low	6911.9257	8	Yes	PASS
11AX160MIMO	Ant1	6985	Low	6911.9257	9	Yes	PASS
11AX160MIMO	Ant1	6985	Low	6911.9257	10	Yes	PASS
11AX160MIMO	Ant1	6985	Center	6985	1	Yes	PASS
11AX160MIMO	Ant1	6985	Center	6985	2	Yes	PASS
11AX160MIMO	Ant1	6985	Center	6985	3	Yes	PASS
11AX160MIMO	Ant1	6985	Center	6985	4	Yes	PASS
11AX160MIMO	Ant1	6985	Center	6985	5	Yes	PASS
11AX160MIMO	Ant1	6985	Center	6985	6	Yes	PASS
11AX160MIMO	Ant1	6985	Center	6985	7	Yes	PASS
11AX160MIMO	Ant1	6985	Center	6985	8	Yes	PASS
11AX160MIMO	Ant1	6985	Center	6985	9	Yes	PASS
11AX160MIMO	Ant1	6985	Center	6985	10	Yes	PASS
11AX160MIMO	Ant1	6985	High	7058.6157	1	Yes	PASS
11AX160MIMO	Ant1	6985	High	7058.6157	2	Yes	PASS
11AX160MIMO	Ant1	6985	High	7058.6157	3	Yes	PASS
11AX160MIMO	Ant1	6985	High	7058.6157	4	Yes	PASS
11AX160MIMO	Ant1	6985	High	7058.6157	5	Yes	PASS
11AX160MIMO	Ant1	6985	High	7058.6157	6	Yes	PASS
11AX160MIMO	Ant1	6985	High	7058.6157	7	Yes	PASS
11AX160MIMO	Ant1	6985	High	7058.6157	8	Yes	PASS
11AX160MIMO	Ant1	6985	High	7058.6157	9	Yes	PASS
11AX160MIMO	Ant1	6985	High	7058.6157	10	Yes	PASS

Test Graphs













































