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<CDD mode + OFDMA mode + Puncturing Mode >

Maximum conducted output power

Test Result

Test Mode	Antenna	Channel	Freq (MHz)	Ru/PC CFG	Set Power	Channel Power [dBm]	Limit [dBm]	Verdict
EHT 20 MIMO	Ant1+2	CH1	5955	Full	---	15.18	≤30.00	PASS
		CH1	5955	52*4	---	14.59	≤30.00	PASS
		CH45	6175	Full	---	13.39	≤30.00	PASS
		CH93	6415	Full	---	15.39	≤30.00	PASS
		CH97	6435	Full	---	13.49	≤30.00	PASS
		CH97	6435	52*4	---	13.2	≤30.00	PASS
		CH105	6475	Full	---	15.36	≤30.00	PASS
		CH113	6515	Full	---	13.06	≤30.00	PASS
		CH117	6535	Full	---	13.35	≤30.00	PASS
		CH117	6535	52*4	---	14.89	≤30.00	PASS
		CH149	6695	Full	---	14.83	≤30.00	PASS
		CH181	6855	Full	---	14.44	≤30.00	PASS
		CH189	6895	Full	---	15.36	≤30.00	PASS
		CH209	6995	Full	---	14.45	≤30.00	PASS
		CH229	7095	Full	---	15.68	≤30.00	PASS
		CH229	7095	52*4	---	14.44	≤30.00	PASS
		CH233	7115	Full	---	3.54	≤30.00	PASS
		CH233	7115	52*4	---	-0.04	≤30.00	PASS
		CH185	6875	Full	---	14.77	≤30.00	PASS
EHT 40 MIMO	Ant1+2	CH3	5965	Full	---	16.81	≤30.00	PASS
		CH3	5965	52*8	---	16.01	≤30.00	PASS
		CH43	6165	Full	---	15.24	≤30.00	PASS
		CH91	6405	Full	---	16.68	≤30.00	PASS
		CH99	6445	Full	---	17.81	≤30.00	PASS
		CH99	6445	52*8	---	16.17	≤30.00	PASS
		CH107	6485	Full	---	17.26	≤30.00	PASS
		CH123	6565	Full	---	17.26	≤30.00	PASS
		CH123	6565	52*8	---	17.41	≤30.00	PASS
		CH147	6685	Full	---	18.38	≤30.00	PASS
		CH179	6845	Full	---	16.04	≤30.00	PASS
		CH195	6925	Full	---	18.02	≤30.00	PASS
		CH211	7005	Full	---	17.4	≤30.00	PASS
		CH227	7085	Full	---	17.7	≤30.00	PASS



		CH227	7085	52*8	---	17.45	≤30.00	PASS
		CH187	6885	Full	---	16.42	≤30.00	PASS
		CH115	6525	Full	---	18.36	≤30.00	PASS
EHT 80 MIMO	Ant1+2	CH7	5985	Full	---	19.52	≤30.00	PASS
		CH7	5985	106*8	---	18.93	≤30.00	PASS
		CH7	5985	PC 20,Loc 4	---	18.65	≤30.00	PASS
		CH39	6145	Full	---	18.25	≤30.00	PASS
		CH87	6385	Full	---	19.71	≤30.00	PASS
		CH103	6465	Full	---	19.57	≤30.00	PASS
		CH103	6465	106*8	---	18.69	≤30.00	PASS
		CH103	6465	PC 20,Loc 4	---	19.2	≤30.00	PASS
		CH135	6625	Full	---	20.57	≤30.00	PASS
		CH135	6625	106*8	---	19.98	≤30.00	PASS
		CH135	6625	PC 20,Loc 4	---	19.02	≤30.00	PASS
		CH151	6705	Full	---	20.16	≤30.00	PASS
		CH167	6785	Full	---	20.58	≤30.00	PASS
		CH199	6945	Full	---	20.31	≤30.00	PASS
		CH215	7025	Full	---	20.4	≤30.00	PASS
		CH215	7025	106*8	---	19.71	≤30.00	PASS
		CH215	7025	PC 20,Loc 1	---	18.83	≤30.00	PASS
		CH183	6865	Full	---	20.62	≤30.00	PASS
		CH119	6545	Full	---	21.11	≤30.00	PASS
EHT 160 MIMO	Ant1+2	CH15	6025	Full	---	23.15	≤30.00	PASS
		CH15	6025	242*8	---	22.55	≤30.00	PASS
		CH15	6025	PC 20,Loc 8	---	22.8	≤30.00	PASS
		CH15	6025	PC 40,Loc 4	---	21.73	≤30.00	PASS
		CH47	6185	Full	---	21.15	≤30.00	PASS
		CH79	6345	Full	---	22.08	≤30.00	PASS
		CH143	6665	Full	---	22.68	≤30.00	PASS
		CH207	6985	Full	---	22.8	≤30.00	PASS
		CH207	6985	242*8	---	22.5	≤30.00	PASS
		CH207	6985	PC 20,Loc 1	---	21.6	≤30.00	PASS
		CH207	6985	PC 40,Loc 1	---	21.54	≤30.00	PASS
		CH175	6825	Full	---	22.58	≤30.00	PASS
		CH111	6505	Full	---	24.06	≤30.00	PASS
		CH111	6505	242*8	---	23.59	≤30.00	PASS
		CH111	6505	PC 20,Loc 8	---	23.11	≤30.00	PASS
		CH111	6505	PC 40,Loc 4	---	22.03	≤30.00	PASS
EHT 320 MIMO	Ant1+2	CH31	6105	Full	---	25.26	≤30.00	PASS
		CH31	6105	484*8	---	24.4	≤30.00	PASS
		CH31	6105	PC 40,Loc 8	---	24.6	≤30.00	PASS



		CH31	6105	PC 80,Loc 4	---	24.21	≤30.00	PASS
		CH31	6105	PC 80+40,Loc 6	---	24.38	≤30.00	PASS
		CH95	6425	Full	---	26.17	≤30.00	PASS
		CH159	6745	Full	---	26.11	≤30.00	PASS
		CH63	6265	Full	---	23.12	≤30.00	PASS
		CH127	6585	Full	---	25.44	≤30.00	PASS
		CH127	6585	484*8	---	25.71	≤30.00	PASS
		CH127	6585	PC 40,Loc 8	---	24.8	≤30.00	PASS
		CH127	6585	PC 80,Loc 4	---	24.36	≤30.00	PASS
		CH127	6585	PC 80+40,Loc 6	---	24.15	≤30.00	PASS
		CH191	6905	Full	---	23.21	≤30.00	PASS
		CH191	6905	484*8	---	20.22	≤30.00	PASS
		CH191	6905	PC 40,Loc 1	---	21.8	≤30.00	PASS
		CH191	6905	PC 80,Loc 1	---	21.26	≤30.00	PASS
		CH191	6905	PC 80+40,Loc 7	---	21.28	≤30.00	PASS

Note:

1. The Duty Cycle Factor is compensated in the graph.
2. Loc: Puncture Location. PC: channel puncturing.



Maximum power spectral density

Test Result

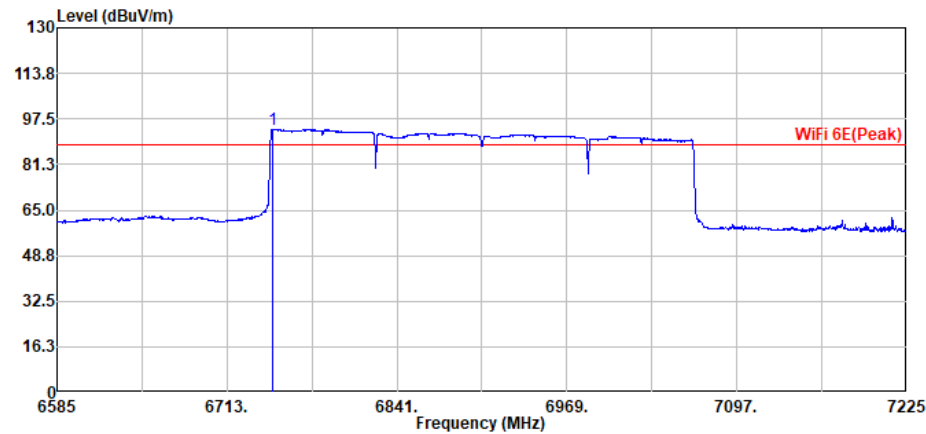
TestMode	Antenna	Channel	Freq(MHz)	Ru/PC CFG	Read Level [dBuv/m]	DT Factor [dB]	EIRP PSD [dBm/MHz]	Limit [dBm/MHz]	Verdict
EHT320 MIMO	Ant1+2	CH191	6905	Full	93.84	0.16	-1.2	≤5.00	PASS
		CH191	6905	484*8	90.87	3.09	-1.24	≤5.00	PASS
		CH191	6905	PC 40,Loc 1	93.4	0.14	-1.66	≤5.00	PASS
		CH191	6905	PC 80,Loc 1	92.89	0.11	-2.2	≤5.00	PASS
		CH191	6905	PC 80+40,Loc 7	93.77	0.09	-1.43	≤5.00	PASS

Note: 1.The EIRP PSD=Read Level[dBuv/m]-95.2+ DT Factor



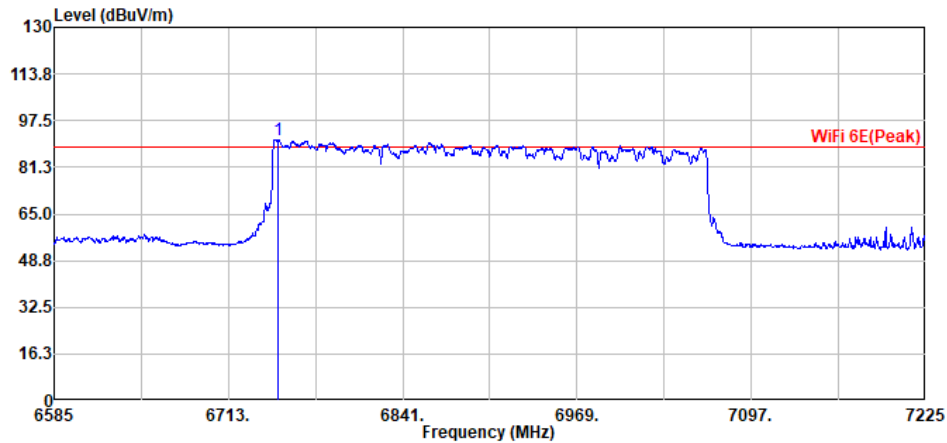
Test Graphs

11BE EHT320MIMO_Ant1+2_6905

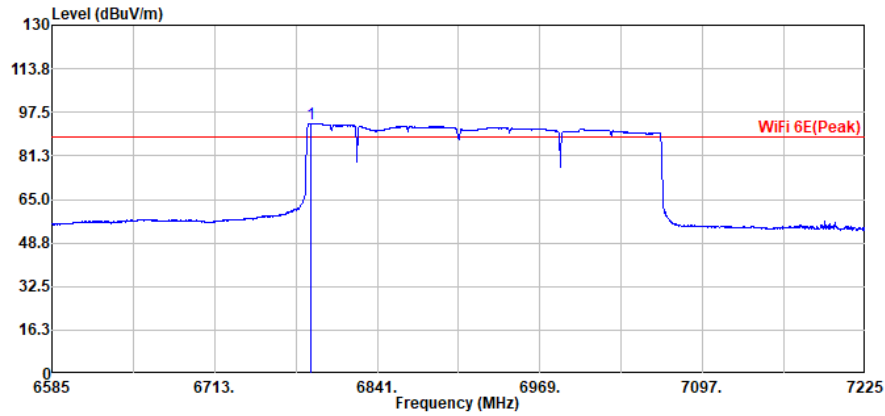


	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	6747.56	93		5.64	74.64	35.50	14.44	30.74	0.00	100	0	

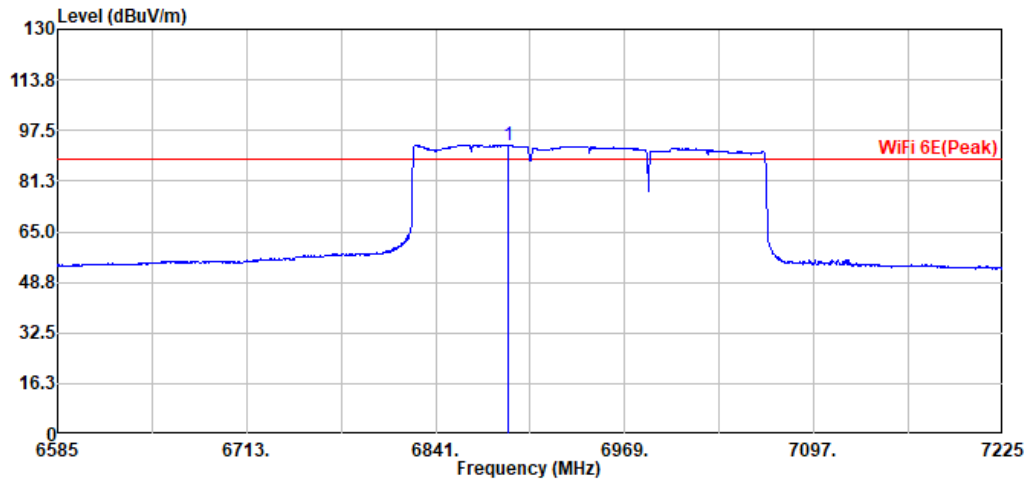
11BE EHT320MIMO_Ant1+2_RU 484*4 6905



	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	6749.48	91		2.67	71.66	35.50	14.44	30.73	0.00	100	0	

**11BE EHT320MIMO_Ant1+2_PC 40,Loc 1 6905**

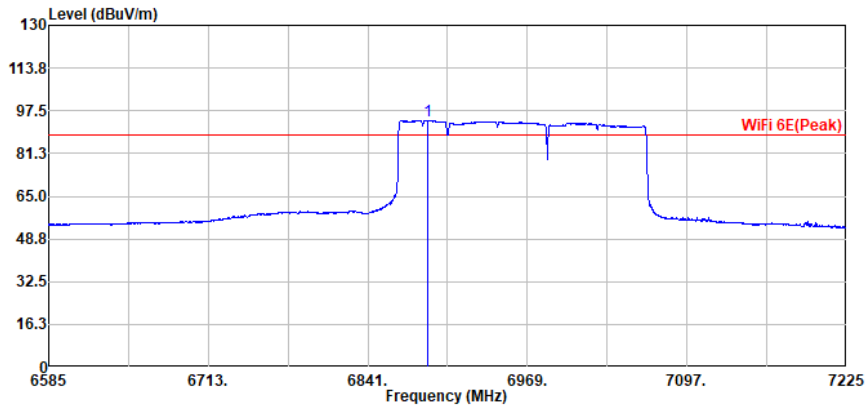
	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	6788.84	92.85		5.20	74.10	35.50	14.50	30.70	0.00	100	0	

11BE EHT320MIMO_Ant1+2_PC 80,Loc 1 6905

	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	6889.64	92.85		.69	73.41	35.60	14.48	30.60	0.00	100	0	



11BE EHT320MIMO_Ant1+2_PC 80+40,Loc 7 6905



	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	6888.68	9		5.57	74.29	35.60	14.48	30.60	0.00	100	0	