

7.3 Test Data

FCC/NCC/ISED:

Frequency	Configuration	Tx paths	Correlated antenna gain (dBi)	Tx 1 Max ower (dBm)	Tx 2 Max ower (dBm)	Tx 3 Max ower (dBm)	Tx 4 Max ower (dBm)	Tx 5 Max ower (dBm)	Tx 6 Max ower (dBm)	Tx 7 Max ower (dBm)	Tx 8 Max ower (dBm)	Duty factor	Total Conducted Max power (dBm)	FCC Limit	Margin (dB)	Total Conducted Max EIRP power (dBm)	Limit	Margin (dB)
57450 MHz	non HT20, 6 to 54 Mbps	1	4.00		13.71							0.36	14.07	30.00	15.93			
	non HT20, 6 to 54 Mbps	2	4.00		13.75	15.12						0.36	17.86	30.00	12.14			
	non HT20, 6 to 54 Mbps	3	4.00		13.77	15.18	14.78					0.36	19.75	30.00	10.25			
	non HT20, 6 to 54 Mbps	4	4.00	11.82	13.69	15.29	14.96					0.36	20.52	30.00	9.48			
	non HT20, 6 to 54 Mbps	6	7.00		13.70	15.53	14.70		15.09	14.91	15.38	0.36	23.07	30.00	6.93			
	non HT20, 6 to 54 Mbps	8	7.00	11.83	13.78	15.40	14.82	10.45	15.00	14.80	15.16	0.36	23.58	30.00	6.42			
	non HT20, 6 to 54 Mbps-BF	2	7.01		13.78	15.45						0.36	18.06	30.00	11.94			
	non HT20, 6 to 54 Mbps-BF	3	8.77		13.66	15.51	15.22					0.36	20.00	30.00	10.00			
	non HT20, 6 to 54 Mbps-BF	4	10.02	11.82	13.77	15.28	14.96					0.36	20.53	30.00	9.47			
	non HT20, 6 to 54 Mbps-BF	6	11.78		12.70	14.16	13.62		14.03	13.99	14.41	0.36	21.99	30.00	8.01			
	non HT20, 6 to 54 Mbps-BF	8	13.03	7.83	9.61	10.97	10.84	6.50	10.80	10.61	11.10	0.36	19.43	30.00	10.57			
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	4.00		13.67							0.22	13.89	30.00	16.11			
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	4.00		13.62	15.06						0.22	17.63	30.00	12.37			
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	4.00		13.73	15.16	14.67					0.22	19.55	30.00	10.45			
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	4.00	11.80	13.67	15.36	14.95					0.22	20.39	30.00	9.61			
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	7.00		13.75	15.13	14.78		15.09	14.48	14.71	0.22	22.68	30.00	7.32			
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	7.00	11.77	13.51	15.43	14.80	10.42	15.01	14.73	15.10	0.22	23.39	30.00	6.61			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	7.01		13.63	15.42						0.22	17.85	30.00	12.15			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	8.77		13.77	15.37	15.04					0.22	19.77	30.00	10.23			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	10.02	11.78	13.63	15.27	14.99					0.22	20.36	30.00	9.64			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	11.78		12.59	14.00	13.69		13.78	13.87	14.08	0.22	21.70	30.00	8.30			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	13.03	7.81	9.44	10.91	10.82	6.41	10.84	10.64	11.03	0.22	19.25	30.00	10.75			
	HE20, M0.1 to M11.1	1	4.00		13.85							0.22	14.07	30.00	15.93			
	HE20, M0.1 to M11.1	2	4.00		13.78	15.54						0.22	17.98	30.00	12.02			
	HE20, M0.1 to M11.1	3	4.00		13.95	15.28	14.95					0.22	19.75	30.00	10.25			
	HE20, M0.1 to M11.1	4	4.00	11.91	13.89	15.35	15.04					0.22	20.48	30.00	9.52			
	HE20, M0.1 to M11.1	6	7.00		13.91	15.59	14.94		14.99	15.05	15.50	0.22	23.03	30.00	6.97			

HE20, M0.1 to M11.1	8	7.00	11.92	13.88	15.37	15.16	10.58	15.12	14.91	15.14	0.22	23.54	30.00	6.46			
HE20, M0.1 to M11.1-BF	2	7.01		13.81	15.19						0.22	17.78	30.00	12.22			
HE20, M0.1 to M11.1-BF	3	8.77		13.84	15.48	15.33					0.22	19.93	30.00	10.07			
HE20, M0.1 to M11.1-BF	4	10.02	11.91	13.81	15.41	15.04					0.22	20.48	30.00	9.52			
HE20, M0.1 to M11.1-BF	6	11.78		12.84	14.12	14.28		13.94	13.69	14.52	0.22	21.93	30.00	8.07			
HE20, M0.1 to M11.1-BF	8	13.03	7.96	9.76	11.30	10.83	6.65	10.92	10.81	11.20	0.22	19.44	30.00	10.56			

5785 MHz	non HT20, 6 to 54 Mbps	1	4.00		15.42						0.36	15.78	30.00	14.22				
	non HT20, 6 to 54 Mbps	2	4.00		15.49	15.47					0.36	18.85	30.00	11.15				
	non HT20, 6 to 54 Mbps	3	4.00		15.32	15.51	16.05					0.36	20.77	30.00	9.23			
	non HT20, 6 to 54 Mbps	4	4.00	11.96	15.43	15.64	15.99					0.36	21.40	30.00	8.60			
	non HT20, 6 to 54 Mbps	6	7.00		15.28	15.85	15.82		15.75	15.78	15.10	0.36	23.75	30.00	6.25			
	non HT20, 6 to 54 Mbps	8	7.00	11.94	15.47	15.84	15.92	12.26	15.63	16.07	15.44	0.36	24.46	30.00	5.54			
	non HT20, 6 to 54 Mbps-BF	2	7.01		15.19	15.45						0.36	18.70	30.00	11.30			
	non HT20, 6 to 54 Mbps-BF	3	8.77		15.29	15.88	15.79					0.36	20.79	30.00	9.21			
	non HT20, 6 to 54 Mbps-BF	4	10.02	11.96	15.35	15.71	15.95					0.36	21.38	30.00	8.62			
	non HT20, 6 to 54 Mbps-BF	6	11.78		13.32	13.48	13.90		13.61	13.67	13.03	0.36	21.65	30.00	8.35			
	non HT20, 6 to 54 Mbps-BF	8	13.03	7.04	10.17	10.77	10.73	7.34	10.50	10.92	10.39	0.36	19.35	30.00	10.65			
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	4.00		15.29							0.22	15.51	30.00	14.50			
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	4.00		15.42	15.82						0.22	18.85	30.00	11.15			
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	4.00		15.24	15.87	16.02					0.22	20.71	30.00	9.29			
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	4.00	12.00	15.37	15.70	16.01					0.22	21.27	30.00	8.73			
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	7.00		15.12	15.82	15.86		15.57	15.70	15.48	0.22	23.60	30.00	6.40			
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	7.00	11.90	15.48	15.66	15.90	11.95	15.76	15.77	15.43	0.22	24.24	30.00	5.76			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	7.01		15.15	15.47						0.22	18.54	30.00	11.46			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	8.77		15.37	15.86	16.05					0.22	20.76	30.00	9.24			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	10.02	12.00	15.38	15.63	15.86					0.22	21.21	30.00	8.79			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	11.78		13.13	13.78	13.83		13.61	14.11	13.78	0.22	21.72	30.00	8.28			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	13.03	7.00	10.37	10.61	10.59	7.02	10.49	10.82	10.22	0.22	19.12	30.00	10.88			
	HE20, M0.1 to M11.1	1	4.00		15.40							0.22	15.62	30.00	14.38			
	HE20, M0.1 to M11.1	2	4.00		15.28	15.59						0.22	18.67	30.00	11.33			
	HE20, M0.1 to M11.1	3	4.00		15.37	15.98	15.89					0.22	20.75	30.00	9.25			
	HE20, M0.1 to M11.1	4	4.00	12.06	15.43	15.72	16.04					0.22	21.31	30.00	8.69			
	HE20, M0.1 to M11.1	6	7.00		15.26	15.65	15.91		15.72	16.19	15.19	0.22	23.67	30.00	6.33			
	HE20, M0.1 to M11.1	8	7.00	12.11	15.45	15.81	16.05	12.14	15.71	16.04	15.63	0.22	24.37	30.00	5.63			

HE20, M0.1 to M11.1-BF	2	7.01		15.52	15.94						0.22	18.97	30.00	11.03			
HE20, M0.1 to M11.1-BF	3	8.77		15.49	15.99	15.93					0.22	20.80	30.00	9.20			
HE20, M0.1 to M11.1-BF	4	10.02	12.09	15.44	15.81	16.12					0.22	21.36	30.00	8.64			
HE20, M0.1 to M11.1-BF	6	11.78		13.50	13.52	14.30		13.69	13.87	13.92	0.22	21.81	30.00	8.19			
HE20, M0.1 to M11.1-BF	8	13.03	7.21	10.34	10.72	10.94	7.20	10.68	11.04	10.48	0.22	19.31	30.00	10.69			

5625 MHz	non HT20, 6 to 54 Mbps	1	4.00		14.17						0.36	14.53	30.00	15.47			
	non HT20, 6 to 54 Mbps	2	4.00		14.13	14.99					0.36	17.95	30.00	12.05			
	non HT20, 6 to 54 Mbps	3	4.00		14.28	15.35	15.62				0.36	20.25	30.00	9.75			
	non HT20, 6 to 54 Mbps	4	4.00	11.46	14.27	15.19	15.78				0.36	20.84	30.00	9.16			
	non HT20, 6 to 54 Mbps	6	7.00		14.31	15.08	15.61		15.82	15.19	15.36	0.36	23.40	30.00	6.60		
	non HT20, 6 to 54 Mbps	8	7.00	11.47	14.32	15.13	15.78	10.99	15.73	15.10	14.84	0.36	23.87	30.00	6.13		
	non HT20, 6 to 54 Mbps-BF	2	7.01		14.16	15.00					0.36	17.97	30.00	12.03			
	non HT20, 6 to 54 Mbps-BF	3	8.77		14.17	15.02	15.96				0.36	20.24	30.00	9.76			
	non HT20, 6 to 54 Mbps-BF	4	10.02	11.46	14.28	15.16	15.88				0.36	20.86	30.00	9.14			
	non HT20, 6 to 54 Mbps-BF	6	11.78		13.30	14.04	14.97		14.68	13.84	13.40	0.36	22.22	30.00	7.78		
	non HT20, 6 to 54 Mbps-BF	8	13.03	7.49	10.31	11.01	11.53	6.91	11.54	10.98	11.00	0.36	19.78	30.00	10.22		
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	4.00		14.19						0.22	14.41	30.00	15.59			
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	4.00		14.08	15.36					0.22	18.00	30.00	12.00			
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	4.00		14.15	15.42	15.58				0.22	20.08	30.00	9.92			
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	4.00	11.42	14.28	15.26	15.76				0.22	20.71	30.00	9.29			
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	7.00		14.07	15.35	15.93		15.64	15.26	14.41	0.22	23.16	30.00	6.84		
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	7.00	11.43	14.38	15.19	15.73	10.99	15.82	15.07	15.04	0.22	23.77	30.00	6.23		
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	7.01		14.10	15.39					0.22	18.02	30.00	11.98			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	8.77		14.09	15.02	15.61				0.22	19.94	30.00	10.06			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	10.02	11.34	14.21	15.22	15.89				0.22	20.71	30.00	9.29			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	11.78		13.21	14.43	14.64		14.86	13.82	13.39	0.22	22.10	30.00	7.90		
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	13.03	7.44	10.37	11.36	11.54	6.92	11.53	10.98	10.91	0.22	19.68	30.00	10.32		
	HE20, M0.1 to M11.1	1	4.00		14.33						0.22	14.55	30.00	15.45			
	HE20, M0.1 to M11.1	2	4.00		14.39	15.51					0.22	18.21	30.00	11.79			
	HE20, M0.1 to M11.1	3	4.00		14.42	15.13	15.79				0.22	20.14	30.00	9.86			
	HE20, M0.1 to M11.1	4	4.00	11.55	14.40	15.43	16.01				0.22	20.89	30.00	9.11			
	HE20, M0.1 to M11.1	6	7.00		14.28	15.47	16.09		16.00	15.33	14.52	0.22	23.33	30.00	6.67		
	HE20, M0.1 to M11.1	8	7.00	11.52	14.32	15.33	16.01	11.13	15.89	15.17	15.12	0.22	23.88	30.00	6.12		
	HE20, M0.1 to M11.1-BF	2	7.01		14.38	15.50					0.22	18.20	30.00	11.80			

HE20, M0.1 to M11.1-BF	3	8.77		14.30	15.50	16.09					0.22	20.35	30.00	9.65			
HE20, M0.1 to M11.1-BF	4	10.02	11.53	14.33	15.44	16.01					0.22	20.87	30.00	9.13			
HE20, M0.1 to M11.1-BF	6	11.78		13.14	14.24	14.75		14.80	13.98	14.05	0.22	22.20	30.00	7.80			
HE20, M0.1 to M11.1-BF	8	13.03	7.56	10.40	11.26	11.76	7.08	11.73	11.15	10.91	0.22	19.78	30.00	10.22			

5755 MHz	non HT40, 6 to 54 Mbps	1	4.00		14.97						0.36	15.33	30.00	14.67			
	non HT40, 6 to 54 Mbps	2	4.00		14.89	15.86					0.36	18.77	30.00	11.23			
	non HT40, 6 to 54 Mbps	3	4.00		14.95	15.85	15.53				0.36	20.59	30.00	9.41			
	non HT40, 6 to 54 Mbps	4	4.00	11.54	15.07	15.75	15.34				0.36	21.09	30.00	8.91			
	non HT40, 6 to 54 Mbps	6	7.00		14.97	15.83	15.53		15.30	15.74	14.77	0.36	23.52	30.00	6.48		
	non HT40, 6 to 54 Mbps	8	7.00	11.49	15.11	15.82	15.37	11.89	15.44	15.64	15.10	0.36	24.14	30.00	5.86		
	HT/VHT40, M0 to M7, M0.1 to M9.1	1	4.00		15.51						0.22	15.73	30.00	14.27			
	HT/VHT40, M0 to M7, M0.1 to M9.1	2	4.00		15.42	16.52					0.22	19.23	30.00	10.77			
	HT/VHT40, M0 to M7, M0.1 to M9.1	3	4.00		15.47	16.51	16.18				0.22	21.06	30.00	8.94			
	HT/VHT40, M0 to M7, M0.1 to M9.1	4	4.00	12.04	15.67	16.35	15.94				0.22	21.53	30.00	8.47			
	HT/VHT40, M0 to M7, M0.1 to M9.1	6	4.00		15.53	16.54	16.18		16.06	15.75	15.69	0.22	23.97	30.00	6.03		
	HT/VHT40, M0 to M7, M0.1 to M9.1	8	4.00	12.05	15.56	16.48	15.94	12.35	16.06	15.99	15.40	0.22	24.50	30.00	5.50		
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	2	7.01		15.47	16.53					0.22	19.26	30.00	10.74			
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	3	8.77		15.48	16.52	16.17				0.22	21.07	30.00	8.93			
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	4	10.02	12.03	15.66	16.35	15.94				0.22	21.53	30.00	8.47			
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	6	11.78		14.42	15.40	15.19		14.75	14.76	14.67	0.22	22.88	30.00	7.12		
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	8	13.03	7.95	11.46	12.16	11.64	8.26	11.63	11.97	11.32	0.22	20.30	30.00	9.70		
	HE40, M0.1 to M11.1	1	4.00		15.60						0.27	15.87	30.00	14.14			
	HE40, M0.1 to M11.1	2	4.00		15.53	16.62					0.27	19.39	30.00	10.61			
	HE40, M0.1 to M11.1	3	4.00		15.57	16.57	16.26				0.27	21.20	30.00	8.80			
	HE40, M0.1 to M11.1	4	4.00	12.08	15.69	16.43	16.03				0.27	21.64	30.00	8.36			
	HE40, M0.1 to M11.1	6	4.00		15.56	16.56	16.26		16.12	15.97	15.72	0.27	24.09	30.00	5.91		
	HE40, M0.1 to M11.1	8	4.00	12.07	15.69	16.42	16.04	12.38	16.09	16.20	15.57	0.27	24.63	30.00	5.37		
	HE40, M0.1 to M11.1-BF	2	7.01		15.50	16.63					0.27	19.38	30.00	10.62			
	HE40, M0.1 to M11.1-BF	3	8.77		15.56	16.58	16.27				0.27	21.20	30.00	8.80			
	HE40, M0.1 to M11.1-BF	4	10.02	12.10	15.70	16.41	16.04				0.27	21.65	30.00	8.35			
	HE40, M0.1 to M11.1-BF	6	11.78		14.50	15.50	15.26		14.88	15.20	14.52	0.27	23.05	30.00	6.95		
	HE40, M0.1 to M11.1-BF	8	13.03	7.98	11.62	12.12	11.72	8.36	11.80	12.14	11.52	0.27	20.46	30.00	9.54		

5795 MHz	non HT40, 6 to 54 Mbps	1	4.00		10.00							0.36	10.36	30.00	19.64			
	non HT40, 6 to 54 Mbps	2	4.00		13.47	11.30						0.36	15.89	30.00	14.11			
	non HT40, 6 to 54 Mbps	3	4.00		13.60	14.66	11.08					0.36	18.49	30.00	11.51			
	non HT40, 6 to 54 Mbps	4	4.00	11.48	13.61	14.64	14.77					0.36	20.19	30.00	9.81			
	non HT40, 6 to 54 Mbps	6	7.00		13.52	14.91	14.95		11.10	11.23	11.04	0.36	21.28	30.00	8.72			
	non HT40, 6 to 54 Mbps	8	7.00	11.48	13.62	14.67	14.76	6.35	14.92	14.91	14.55	0.36	23.17	30.00	6.83			
	HT/VHT40, M0 to M7, M0.1 to M9.1	1	4.00		13.57							0.22	13.79	30.00	16.21			
	HT/VHT40, M0 to M7, M0.1 to M9.1	2	4.00		13.80	14.93						0.22	17.63	30.00	12.37			
	HT/VHT40, M0 to M7, M0.1 to M9.1	3	4.00		13.91	15.15	14.90					0.22	19.68	30.00	10.32			
	HT/VHT40, M0 to M7, M0.1 to M9.1	4	4.00	11.46	13.91	15.14	15.15					0.22	20.39	30.00	9.61			
	HT/VHT40, M0 to M7, M0.1 to M9.1	6	4.00		13.77	15.41	15.31		14.81	14.83	14.62	0.22	22.82	30.00	7.18			
	HT/VHT40, M0 to M7, M0.1 to M9.1	8	4.00	11.85	13.94	15.14	15.18	10.04	15.54	15.49	14.89	0.22	23.60	30.00	6.40			
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	2	7.01		13.84	15.40						0.22	17.92	30.00	12.08			
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	3	8.77		13.92	15.16	15.28					0.22	19.82	30.00	10.18			
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	4	10.02	11.85	13.92	15.15	15.15					0.22	20.45	30.00	9.55			
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	6	11.78		13.79	15.41	15.32		15.46	15.29	14.95	0.22	23.07	30.00	6.93			
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	8	13.03	11.86	12.85	14.12	14.07	10.41	14.41	14.37	13.39	0.22	22.62	30.00	7.38			
	HE40, M0.1 to M11.1	1	4.00		9.93							0.27	10.20	30.00	19.80			
	HE40, M0.1 to M11.1	2	4.00		13.87	11.24						0.27	16.03	30.00	13.97			
	HE40, M0.1 to M11.1	3	4.00		14.02	15.22	10.99					0.27	18.78	30.00	11.22			
	HE40, M0.1 to M11.1	4	4.00	7.87	14.01	15.23	15.26					0.27	20.19	30.00	9.81			
	HE40, M0.1 to M11.1	6	4.00		13.89	15.49	15.39		11.01	11.15	11.05	0.27	21.51	30.00	8.49			
	HE40, M0.1 to M11.1	8	4.00	11.98	14.00	15.23	15.27	6.28	15.46	15.47	14.95	0.27	23.57	30.00	6.43			
	HE40, M0.1 to M11.1-BF	2	7.01		13.90	15.50						0.27	18.05	30.00	11.95			
	HE40, M0.1 to M11.1-BF	3	8.77		14.02	15.24	15.39					0.27	19.97	30.00	10.03			
	HE40, M0.1 to M11.1-BF	4	10.02	11.95	14.01	15.23	15.27					0.27	20.60	30.00	9.40			
	HE40, M0.1 to M11.1-BF	6	11.78		13.89	15.50	15.38		15.58	15.30	15.09	0.27	23.21	30.00	6.79			
	HE40, M0.1 to M11.1-BF	8	13.03	11.98	12.91	14.20	14.12	10.47	14.36	14.11	13.98	0.27	22.74	30.00	7.26			

5775 MHz	non HT80, 6 to 54 Mbps	1	4.00		15.45							0.36	15.81	30.00	14.19			
	non HT80, 6 to 54 Mbps	2	4.00		15.35	15.49						0.36	18.79	30.00	11.21			
	non HT80, 6 to 54 Mbps	3	4.00		14.62	14.88	14.82					0.36	19.91	30.00	10.09			
	non HT80, 6 to 54 Mbps	4	4.00	10.16	13.51	13.71	13.76					0.36	19.40	30.00	10.60			
	non HT80, 6 to 54 Mbps	6	7.00		11.58	11.50	11.57		11.23	11.97	11.51	0.36	19.70	30.00	10.30			

non HT80, 6 to 54 Mbps	8	7.00	7.15	10.45	10.68	10.52	7.23	10.31	10.70	10.54	0.36	19.30	30.00	10.70			
VHT80, M0.1 to M9.1	1	4.00		15.76							0.46	16.22	30.00	13.79			
VHT80, M0.1 to M9.1	2	4.00		15.65	15.80						0.46	19.19	30.00	10.81			
VHT80, M0.1 to M9.1	3	4.00		14.91	15.14	15.34					0.46	20.36	30.00	9.64			
VHT80, M0.1 to M9.1	4	4.00	10.41	13.85	14.01	13.95					0.46	19.77	30.00	10.23			
VHT80, M0.1 to M9.1	6	4.00		12.87	12.74	12.88		12.44	13.21	12.71	0.46	21.06	30.00	8.94			
VHT80, M0.1 to M9.1	8	4.00	7.41	10.74	10.91	10.75	7.46	10.56	10.99	10.80	0.46	19.66	30.00	10.34			
VHT80, M0.1 to M9.1	2	7.01		15.88	16.17						0.46	19.50	30.00	10.50			
VHT80, M0.1 to M9.1	3	8.77		13.88	13.80	13.97					0.46	19.11	30.00	10.89			
VHT80, M0.1 to M9.1	4	10.02	10.40	13.75	14.01	13.97					0.46	19.74	30.00	10.26			
VHT80, M0.1 to M9.1	6	11.78		11.58	12.01	11.79		11.48	12.23	11.74	0.46	20.05	30.00	9.95			
VHT80, M0.1 to M9.1	8	13.03	8.38	11.70	11.88	11.80	8.55	11.59	11.98	11.79	0.46	20.66	30.00	9.34			
HE80, M0.1 to M11.1	1	4.00		15.97							0.27	16.24	30.00	13.76			
HE80, M0.1 to M11.1	2	4.00		16.06	16.01						0.27	19.32	30.00	10.68			
HE80, M0.1 to M11.1	3	4.00		14.88	15.11	15.28					0.27	20.13	30.00	9.87			
HE80, M0.1 to M11.1	4	4.00	10.64	13.96	14.13	14.23					0.27	19.75	30.00	10.25			
HE80, M0.1 to M11.1	6	4.00		12.81	12.95	13.11		12.72	13.41	12.93	0.27	21.05	30.00	8.95			
HE80, M0.1 to M11.1	8	4.00	7.59	10.90	11.21	11.04	7.76	10.89	11.25	10.93	0.27	19.71	30.00	10.29			
HE80, M0.1 to M11.1-BF	2	7.01		16.09	16.02						0.27	19.34	30.00	10.66			
HE80, M0.1 to M11.1-BF	3	8.77		14.06	14.28	14.22					0.27	19.23	30.00	10.77			
HE80, M0.1 to M11.1-BF	4	10.02	10.63	13.96	14.21	14.22					0.27	19.77	30.00	10.23			
HE80, M0.1 to M11.1-BF	6	11.78		12.05	12.19	12.00		11.72	12.43	11.99	0.27	20.12	30.00	9.88			
HE80, M0.1 to M11.1-BF	8	13.03	7.59	10.90	11.11	11.03	7.78	10.88	11.28	10.94	0.27	19.70	30.00	10.30			

EIRP Power (Limit = 30dBm)

Frequency	Configuration	Tx paths	Correlated antenna gain (dBi)	Tx 1 Max ower (dBm)	Tx 2 Max ower (dBm)	Tx 3 Max ower (dBm)	Tx 4 Max ower (dBm)	Tx 5 Max ower (dBm)	Tx 6 Max ower (dBm)	Tx 7 Max ower (dBm)	Tx 8 Max ower (dBm)	Duty factor	Total Conducted Max power (dBm)	FCC Limit	Margin (dB)	Total Conducted Max EIRP power (dBm)	Limit	Margin (dB)
57450 MHz	non HT20, 6 to 54 Mbps	1	4.00		13.71							0.36	14.07	30.00	15.93	18.07	30.00	11.93
	non HT20, 6 to 54 Mbps	2	4.00		13.75	15.12						0.36	17.86	30.00	12.14	21.86	30.00	8.14
	non HT20, 6 to 54 Mbps	3	4.00		13.77	15.18	14.78					0.36	19.75	30.00	10.25	23.75	30.00	6.25
	non HT20, 6 to 54 Mbps	4	4.00	11.82	13.69	15.29	14.96					0.36	20.52	30.00	9.48	24.52	30.00	5.48
	non HT20, 6 to 54 Mbps	6	7.00		12.71	13.98	13.33		14.14	13.74	14.31	0.36	21.88	30.00	8.12	28.88	30.00	1.12
	non HT20, 6 to 54 Mbps	8	7.00	9.76	14.20	13.51	13.81	11.26	13.10	13.91	13.38	0.36	22.47	30.00	7.53	29.47	30.00	0.53
	non HT20, 6 to 54 Mbps-BF	2	7.01		13.78	15.45						0.36	18.06	30.00	11.94	25.07	30.00	4.93
	non HT20, 6 to 54 Mbps-BF	3	8.77		13.66	15.51	15.22					0.36	20.00	30.00	10.00	28.77	30.00	1.23
	non HT20, 6 to 54 Mbps-BF	4	10.02	11.31	13.05	14.01	13.35					0.36	19.42	30.00	10.58	29.44	30.00	0.56
	non HT20, 6 to 54 Mbps-BF	6	11.78		8.72	9.88	9.25		10.02	9.22	10.07	0.36	17.70	30.00	12.30	29.48	30.00	0.52
	non HT20, 6 to 54 Mbps-BF	8	13.03	5.37	6.85	7.79	7.51	3.92	8.21	7.76	7.95	0.36	16.51	30.00	13.49	29.54	30.00	0.46
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	4.00		13.67							0.22	13.89	30.00	16.11	17.89	30.00	12.11
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	4.00		13.62	15.06						0.22	17.63	30.00	12.37	21.63	30.00	8.37
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	4.00		13.73	15.16	14.67					0.22	19.55	30.00	10.45	23.55	30.00	6.45
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	4.00	11.80	13.67	15.36	14.95					0.22	20.39	30.00	9.61	24.39	30.00	5.61
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	7.00		13.75	15.13	14.78		15.09	14.48	14.71	0.22	22.68	30.00	7.32	29.68	30.00	0.32
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	7.00	11.22	13.03	14.02	13.29	9.92	14.20	13.45	13.59	0.22	22.29	30.00	7.71	29.29	30.00	0.71
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	7.01		13.63	15.42						0.22	17.85	30.00	12.15	24.86	30.00	5.14
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	8.77		13.77	15.37	15.04					0.22	19.77	30.00	10.23	28.54	30.00	1.46
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	10.02	11.15	12.88	13.83	13.18					0.22	19.11	30.00	10.89	29.13	30.00	0.87
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	11.78		8.66	9.46	9.12		9.97	9.28	10.01	0.22	17.44	30.00	12.56	29.22	30.00	0.78
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	13.03	5.26	7.04	7.15	7.38	3.62	8.03	7.76	7.96	0.22	16.24	30.00	13.76	29.27	30.00	0.73
	HE20, M0.1 to M11.1	1	4.00		13.85							0.22	14.07	30.00	15.93	18.07	30.00	11.93
	HE20, M0.1 to M11.1	2	4.00		13.78	15.54						0.22	17.98	30.00	12.02	21.98	30.00	8.02
	HE20, M0.1 to M11.1	3	4.00		13.95	15.28	14.95					0.22	19.75	30.00	10.25	23.75	30.00	6.25
	HE20, M0.1 to M11.1	4	4.00	11.91	13.89	15.35	15.04					0.22	20.48	30.00	9.52	24.48	30.00	5.52
	HE20, M0.1 to M11.1	6	7.00		12.98	14.28	13.43		14.22	13.42	13.77	0.22	21.71	30.00	8.29	28.71	30.00	1.29
	HE20, M0.1 to M11.1	8	7.00	11.33	12.95	14.05	13.41	9.77	14.28	13.51	13.69	0.22	22.34	30.00	7.66	29.34	30.00	0.66

HE20, M0.1 to M11.1-BF	2	7.01		13.81	15.19						0.22	17.78	30.00	12.22	24.79	30.00	5.21
HE20, M0.1 to M11.1-BF	3	8.77		13.84	15.48	15.33					0.22	19.93	30.00	10.07	28.70	30.00	1.30
HE20, M0.1 to M11.1-BF	4	10.02	11.34	12.78	14.16	13.37					0.22	19.27	30.00	10.73	29.29	30.00	0.71
HE20, M0.1 to M11.1-BF	6	11.78		8.85	9.97	9.41		10.13	9.45	9.96	0.22	17.65	30.00	12.35	29.43	30.00	0.57
HE20, M0.1 to M11.1-BF	8	13.03	5.44	6.91	7.51	7.63	3.75	8.22	7.78	7.96	0.22	16.36	30.00	13.64	29.39	30.00	0.61

5785 MHz	non HT20, 6 to 54 Mbps	1	4.00		15.42						0.36	15.78	30.00	14.22	19.78	30.00	10.22	
	non HT20, 6 to 54 Mbps	2	4.00		15.49	15.47					0.36	18.85	30.00	11.15	22.85	30.00	7.15	
	non HT20, 6 to 54 Mbps	3	4.00		15.32	15.51	16.05					0.36	20.77	30.00	9.23	24.77	30.00	5.23
	non HT20, 6 to 54 Mbps	4	4.00	11.96	15.43	15.64	15.99					0.36	21.40	30.00	8.60	25.40	30.00	4.60
	non HT20, 6 to 54 Mbps	6	7.00		12.31	14.01	13.15		14.08	13.21	13.55	0.36	21.57	30.00	8.43	28.57	30.00	1.43
	non HT20, 6 to 54 Mbps	8	7.00	9.95	11.31	13.32	12.67	7.78	12.91	13.25	12.90	0.36	21.48	30.00	8.52	28.48	30.00	1.52
	non HT20, 6 to 54 Mbps-BF	2	7.01		15.19	15.45						0.36	18.70	30.00	11.30	25.71	30.00	4.29
	non HT20, 6 to 54 Mbps-BF	3	8.77		15.29	15.88	15.79					0.36	20.79	30.00	9.21	29.56	30.00	0.44
	non HT20, 6 to 54 Mbps-BF	4	10.02	9.98	11.45	13.12	12.61					0.36	18.33	30.00	11.67	28.35	30.00	1.65
	non HT20, 6 to 54 Mbps-BF	6	11.78		8.51	10.10	9.58		9.69	9.79	10.25	0.36	17.83	30.00	12.17	29.61	30.00	0.39
	non HT20, 6 to 54 Mbps-BF	8	13.03	5.03	6.67	7.92	7.33	2.95	7.52	8.03	7.63	0.36	16.29	30.00	13.71	29.32	30.00	0.68
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	4.00		15.29							0.22	15.51	30.00	14.50	19.51	30.00	10.50
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	4.00		15.42	15.82						0.22	18.85	30.00	11.15	22.85	30.00	7.15
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	4.00		15.24	15.87	16.02					0.22	20.71	30.00	9.29	24.71	30.00	5.29
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	4.00	12.00	15.37	15.70	16.01					0.22	21.27	30.00	8.73	25.27	30.00	4.73
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	7.00		12.50	14.07	13.65		13.85	14.41	13.72	0.22	21.74	30.00	8.26	28.74	30.00	1.26
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	7.00	10.02	11.61	13.14	12.57	7.78	12.88	13.15	12.82	0.22	21.31	30.00	8.69	28.31	30.00	1.69
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	7.01		15.15	15.47						0.22	18.54	30.00	11.46	25.55	30.00	4.45
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	8.77		15.37	15.86	16.05					0.22	20.76	30.00	9.24	29.53	30.00	0.47
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	10.02	9.91	11.43	13.05	12.29					0.22	18.06	30.00	11.94	28.08	30.00	1.92
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	11.78		7.42	9.62	8.55		9.55	9.89	10.23	0.22	17.31	30.00	12.69	29.09	30.00	0.91
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	13.03	4.99	6.66	7.71	6.82	2.82	7.38	8.08	7.73	0.22	16.05	30.00	13.95	29.08	30.00	0.92
	HE20, M0.1 to M11.1	1	4.00		15.40							0.22	15.62	30.00	14.38	19.62	30.00	10.38
	HE20, M0.1 to M11.1	2	4.00		15.28	15.59						0.22	18.67	30.00	11.33	22.67	30.00	7.33
	HE20, M0.1 to M11.1	3	4.00		15.37	15.98	15.89					0.22	20.75	30.00	9.25	24.75	30.00	5.25
	HE20, M0.1 to M11.1	4	4.00	12.06	15.43	15.72	16.04					0.22	21.31	30.00	8.69	25.31	30.00	4.69
	HE20, M0.1 to M11.1	6	7.00		12.58	14.23	13.78		13.96	14.52	13.75	0.22	21.85	30.00	8.15	28.85	30.00	1.15
	HE20, M0.1 to M11.1	8	7.00	10.12	11.61	13.34	12.73	7.92	12.93	13.42	12.73	0.22	21.41	30.00	8.59	28.41	30.00	1.59
	HE20, M0.1 to M11.1-BF	2	7.01		15.52	15.94						0.22	18.97	30.00	11.03	25.98	30.00	4.02

HE20, M0.1 to M11.1-BF	3	8.77		15.49	15.99	15.93					0.22	20.80	30.00	9.20	29.57	30.00	0.43
HE20, M0.1 to M11.1-BF	4	10.02	12.12	11.52	13.31	12.72					0.22	18.71	30.00	11.29	28.73	30.00	1.27
HE20, M0.1 to M11.1-BF	6	11.78		8.77	9.93	9.62		9.81	9.95	10.41	0.22	17.78	30.00	12.22	29.56	30.00	0.44
HE20, M0.1 to M11.1-BF	8	13.03	5.10	6.61	8.02	7.66	2.91	7.73	8.02	7.85	0.22	16.27	30.00	13.73	29.30	30.00	0.70

5825 MHz	non HT20, 6 to 54 Mbps	1	4.00		14.17						0.36	14.53	30.00	15.47	18.53	30.00	11.47	
	non HT20, 6 to 54 Mbps	2	4.00		14.13	14.99					0.36	17.95	30.00	12.05	21.95	30.00	8.05	
	non HT20, 6 to 54 Mbps	3	4.00		14.28	15.35	15.62				0.36	20.25	30.00	9.75	24.25	30.00	5.75	
	non HT20, 6 to 54 Mbps	4	4.00	11.46	14.27	15.19	15.78				0.36	20.84	30.00	9.16	24.84	30.00	5.16	
	non HT20, 6 to 54 Mbps	6	7.00		13.14	13.77	14.33		14.56	14.23	14.37	0.36	22.23	30.00	7.77	29.23	30.00	0.77
	non HT20, 6 to 54 Mbps	8	7.00	10.61	13.27	13.92	14.55	9.82	14.58	14.32	13.77	0.36	22.79	30.00	7.21	29.79	30.00	0.21
	non HT20, 6 to 54 Mbps-BF	2	7.01		14.16	15.00					0.36	17.97	30.00	12.03	24.98	30.00	5.02	
	non HT20, 6 to 54 Mbps-BF	3	8.77		14.17	15.02	15.96				0.36	20.24	30.00	9.76	29.01	30.00	0.99	
	non HT20, 6 to 54 Mbps-BF	4	10.02	10.62	13.12	14.16	14.68				0.36	19.78	30.00	10.22	29.80	30.00	0.20	
	non HT20, 6 to 54 Mbps-BF	6	11.78		9.19	9.75	10.52		10.20	10.56	9.72	0.36	18.16	30.00	11.84	29.94	30.00	0.06
	non HT20, 6 to 54 Mbps-BF	8	13.03	3.48	6.21	6.70	7.17	2.58	7.36	7.34	6.54	0.36	15.61	30.00	14.39	28.64	30.00	1.36
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	4.00		14.19						0.22	14.41	30.00	15.59	18.41	30.00	11.59	
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	4.00		14.08	15.36					0.22	18.00	30.00	12.00	22.00	30.00	8.00	
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	4.00		14.15	15.42	15.58				0.22	20.08	30.00	9.92	24.08	30.00	5.92	
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	4.00	11.42	14.28	15.26	15.76				0.22	20.71	30.00	9.29	24.71	30.00	5.29	
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	7.00		13.03	14.18	14.63		14.29	14.61	13.85	0.22	22.13	30.00	7.87	29.13	30.00	0.87
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	7.00	10.56	12.95	14.17	14.62	9.88	14.45	14.37	14.01	0.22	22.68	30.00	7.32	29.68	30.00	0.32
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	7.01		14.10	15.39					0.22	18.02	30.00	11.98	25.03	30.00	4.97	
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	8.77		14.09	15.02	15.61				0.22	19.94	30.00	10.06	28.71	30.00	1.29	
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	10.02	10.63	13.02	14.03	14.72				0.22	19.59	30.00	10.41	29.61	30.00	0.39	
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	11.78		9.16	9.63	10.12		10.46	10.17	10.19	0.22	17.98	30.00	12.02	29.76	30.00	0.24
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	13.03	4.46	7.34	7.56	8.43	3.93	8.48	8.42	7.62	0.22	16.57	30.00	13.43	29.60	30.00	0.40
	HE20, M0.1 to M11.1	1	4.00		14.33						0.22	14.55	30.00	15.45	18.55	30.00	11.45	
	HE20, M0.1 to M11.1	2	4.00		14.39	15.51					0.22	18.21	30.00	11.79	22.21	30.00	7.79	
	HE20, M0.1 to M11.1	3	4.00		14.42	15.13	15.79				0.22	20.14	30.00	9.86	24.14	30.00	5.86	
	HE20, M0.1 to M11.1	4	4.00	11.55	14.40	15.43	16.01				0.22	20.89	30.00	9.11	24.89	30.00	5.11	
	HE20, M0.1 to M11.1	6	7.00		13.34	13.99	14.54		14.47	14.65	14.01	0.22	22.19	30.00	7.81	29.19	30.00	0.81
	HE20, M0.1 to M11.1	8	7.00	10.70	13.04	14.31	14.77	9.98	14.58	14.32	13.98	0.22	22.76	30.00	7.24	29.76	30.00	0.24
	HE20, M0.1 to M11.1-BF	2	7.01		14.38	15.50					0.22	18.20	30.00	11.80	25.21	30.00	4.79	
	HE20, M0.1 to M11.1-BF	3	8.77		14.30	15.50	16.09				0.22	20.35	30.00	9.65	29.12	30.00	0.88	

HE20, M0.1 to M11.1-BF	4	10.02	10.71	13.22	14.25	14.71					0.22	19.71	30.00	10.29	29.73	30.00	0.27
HE20, M0.1 to M11.1-BF	6	11.78		9.26	9.71	10.18		10.35	10.74	9.83	0.22	18.04	30.00	11.96	29.82	30.00	0.18
HE20, M0.1 to M11.1-BF	8	13.03	4.63	7.23	8.07	8.61	3.98	8.61	8.52	7.68	0.22	16.71	30.00	13.29	29.74	30.00	0.26

57/55 MHz	non HT40, 6 to 54 Mbps	1	4.00		14.97							0.36	15.33	30.00	14.67	19.33	30.00	10.67
	non HT40, 6 to 54 Mbps	2	4.00		14.89	15.86						0.36	18.77	30.00	11.23	22.77	30.00	7.23
	non HT40, 6 to 54 Mbps	3	4.00		14.95	15.85	15.53					0.36	20.59	30.00	9.41	24.59	30.00	5.41
	non HT20, 6 to 54 Mbps	4	4.00	11.54	15.07	15.75	15.34					0.36	21.09	30.00	8.91	25.09	30.00	4.91
	non HT20, 6 to 54 Mbps	6	7.00		12.88	14.58	14.21		14.25	13.83	14.03	0.36	22.14	30.00	7.86	29.14	30.00	0.86
	non HT20, 6 to 54 Mbps	8	7.00	10.11	12.02	13.52	12.94	8.66	13.11	13.04	13.52	0.36	21.78	30.00	8.22	28.78	30.00	1.22
	HT/VHT40, M0 to M7, M0.1 to M9.1	1	4.00		15.51							0.22	15.73	30.00	14.27	19.73	30.00	10.27
	HT/VHT40, M0 to M7, M0.1 to M9.1	2	4.00		15.42	16.52						0.22	19.23	30.00	10.77	23.23	30.00	6.77
	HT/VHT40, M0 to M7, M0.1 to M9.1	3	4.00		15.47	16.51	16.18					0.22	21.06	30.00	8.94	25.06	30.00	4.94
	HT/VHT40, M0 to M7, M0.1 to M9.1	4	4.00	12.04	15.67	16.35	15.94					0.22	21.53	30.00	8.47	25.53	30.00	4.47
	HT/VHT40, M0 to M7, M0.1 to M9.1	6	4.00		15.53	16.54	16.18		16.06	15.75	15.69	0.22	23.97	30.00	6.03	27.97	30.00	2.03
	HT/VHT40, M0 to M7, M0.1 to M9.1	8	4.00	12.05	15.56	16.48	15.94	12.35	16.06	15.99	15.40	0.22	24.50	30.00	5.50	28.50	30.00	1.50
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	2	7.01		15.47	16.53						0.22	19.26	30.00	10.74	26.27	30.00	3.73
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	3	8.77		15.48	16.52	16.17					0.22	21.07	30.00	8.93	29.84	30.00	0.16
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	4	10.02	10.45	12.13	13.71	13.09					0.22	18.75	30.00	11.25	28.77	30.00	1.23
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	6	11.78		7.23	8.46	8.19		8.24	8.34	8.54	0.22	16.19	30.00	13.81	27.97	30.00	2.03
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	8	13.03	4.36	6.05	7.62	6.97	2.61	7.33	6.94	7.61	0.22	15.72	30.00	14.28	28.75	30.00	1.25
	HE40, M0.1 to M11.1	1	4.00		15.60							0.27	15.87	30.00	14.14	19.87	30.00	10.14
	HE40, M0.1 to M11.1	2	4.00		15.53	16.62						0.27	19.39	30.00	10.61	23.39	30.00	6.61
	HE40, M0.1 to M11.1	3	4.00		15.57	16.57	16.26					0.27	21.20	30.00	8.80	25.20	30.00	4.80
	HE40, M0.1 to M11.1	4	4.00	12.08	15.69	16.43	16.03					0.27	21.64	30.00	8.36	25.64	30.00	4.36
	HE40, M0.1 to M11.1	6	4.00		15.56	16.56	16.26		16.12	15.97	15.72	0.27	24.09	30.00	5.91	28.09	30.00	1.91
	HE40, M0.1 to M11.1	8	4.00	12.07	15.69	16.42	16.04	12.38	16.09	16.20	15.57	0.27	24.63	30.00	5.37	28.63	30.00	1.37
	HE40, M0.1 to M11.1-BF	2	7.01		15.50	16.63						0.27	19.38	30.00	10.62	26.39	30.00	3.61
	HE40, M0.1 to M11.1-BF	3	8.77		15.56	16.58	16.27					0.27	21.20	30.00	8.80	29.97	30.00	0.03
	HE40, M0.1 to M11.1-BF	4	10.02	10.51	12.28	13.79	13.05					0.27	18.86	30.00	11.14	28.88	30.00	1.12
	HE40, M0.1 to M11.1-BF	6	11.78		8.18	9.41	9.06		9.53	9.16	9.25	0.27	17.17	30.00	12.83	28.95	30.00	1.05
	HE40, M0.1 to M11.1-BF	8	13.03	4.33	5.98	7.65	7.02	2.86	7.42	7.03	7.61	0.27	15.81	30.00	14.19	28.84	30.00	1.16

5795 MHz	non HT40, 6 to 54 Mbps	1	4.00		10.00							0.36	10.36	30.00	19.64	14.36	30.00	15.64
	non HT40, 6 to 54 Mbps	2	4.00		13.47	11.30						0.36	15.89	30.00	14.11	19.89	30.00	10.11
	non HT40, 6 to 54 Mbps	3	4.00		13.60	14.66	11.08					0.36	18.49	30.00	11.51	22.49	30.00	7.51
	non HT20, 6 to 54 Mbps	4	4.00	11.48	13.61	14.64	14.77					0.36	20.19	30.00	9.81	24.19	30.00	5.81
	non HT20, 6 to 54 Mbps	6	7.00		13.52	14.91	14.95		11.10	11.23	11.04	0.36	21.28	30.00	8.72	28.28	30.00	1.72
	non HT20, 6 to 54 Mbps	8	7.00	11.02	12.65	14.22	13.85	9.28	14.08	14.36	14.05	0.36	22.63	30.00	7.37	29.63	30.00	0.37
	HT/VHT40, M0 to M7, M0.1 to M9.1	1	4.00		13.57							0.22	13.79	30.00	16.21	17.79	30.00	12.21
	HT/VHT40, M0 to M7, M0.1 to M9.1	2	4.00		13.80	14.93						0.22	17.63	30.00	12.37	21.63	30.00	8.37
	HT/VHT40, M0 to M7, M0.1 to M9.1	3	4.00		13.91	15.15	14.90					0.22	19.68	30.00	10.32	23.68	30.00	6.32
	HT/VHT40, M0 to M7, M0.1 to M9.1	4	4.00	11.46	13.91	15.14	15.15					0.22	20.39	30.00	9.61	24.39	30.00	5.61
	HT/VHT40, M0 to M7, M0.1 to M9.1	6	4.00		13.77	15.41	15.31		14.81	14.83	14.62	0.22	22.82	30.00	7.18	26.82	30.00	3.18
	HT/VHT40, M0 to M7, M0.1 to M9.1	8	4.00	11.85	13.94	15.14	15.18	10.04	15.54	15.49	14.89	0.22	23.60	30.00	6.40	27.60	30.00	2.40
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	2	7.01		13.84	15.40						0.22	17.92	30.00	12.08	24.93	30.00	5.07
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	3	8.77		13.92	15.16	15.28					0.22	19.82	30.00	10.18	28.59	30.00	1.41
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	4	10.02	11.31	12.86	14.62	14.08					0.22	19.64	30.00	10.36	29.66	30.00	0.34
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	6	11.78		8.31	9.05	8.85		8.81	9.74	9.15	0.22	17.01	30.00	12.99	28.79	30.00	1.21
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	8	13.03	4.48	6.51	7.36	7.02	2.64	7.06	7.41	7.33	0.22	15.73	30.00	14.27	28.76	30.00	1.24
	HE40, M0.1 to M11.1	1	4.00		9.93							0.27	10.20	30.00	19.80	14.20	30.00	15.80
	HE40, M0.1 to M11.1	2	4.00		13.87	11.24						0.27	16.03	30.00	13.97	20.03	30.00	9.97
	HE40, M0.1 to M11.1	3	4.00		14.02	15.22	10.99					0.27	18.78	30.00	11.22	22.78	30.00	7.22
	HE40, M0.1 to M11.1	4	4.00	7.87	14.01	15.23	15.26					0.27	20.19	30.00	9.81	24.19	30.00	5.81
	HE40, M0.1 to M11.1	6	4.00		13.89	15.49	15.39		11.01	11.15	11.05	0.27	21.51	30.00	8.49	25.51	30.00	4.49
	HE40, M0.1 to M11.1	8	4.00	11.98	14.00	15.23	15.27	6.28	15.46	15.47	14.95	0.27	23.57	30.00	6.43	27.57	30.00	2.43
	HE40, M0.1 to M11.1-BF	2	7.01		13.90	15.50						0.27	18.05	30.00	11.95	25.06	30.00	4.94
	HE40, M0.1 to M11.1-BF	3	8.77		14.02	15.24	15.39					0.27	19.97	30.00	10.03	28.74	30.00	1.26
	HE40, M0.1 to M11.1-BF	4	10.02	11.36	13.02	14.71	14.26					0.27	19.81	30.00	10.19	29.83	30.00	0.17
	HE40, M0.1 to M11.1-BF	6	11.78		8.31	9.11	8.81		9.31	9.28	8.72	0.27	16.99	30.00	13.01	28.77	30.00	1.23
	HE40, M0.1 to M11.1-BF	8	13.03	4.35	6.42	7.44	7.06	2.58	7.11	7.54	7.55	0.27	15.84	30.00	14.16	28.87	30.00	1.13

5775 MHz	non HT80, 6 to 54 Mbps	1	4.00		15.45							0.36	15.81	30.00	14.19	19.81	30.00	10.19
	non HT80, 6 to 54 Mbps	2	4.00		15.35	15.49						0.36	18.79	30.00	11.21	22.79	30.00	7.21
	non HT80, 6 to 54 Mbps	3	4.00		15.15	15.61	15.81					0.36	20.66	30.00	9.34	24.66	30.00	5.34
	non HT20, 6 to 54 Mbps	4	4.00	11.99	15.31	15.59	15.63					0.36	21.24	30.00	8.76	25.24	30.00	4.76
	non HT20, 6 to 54 Mbps	6	7.00		14.45	14.32	14.62		14.22	14.85	14.23	0.36	22.60	30.00	7.40	29.60	30.00	0.40

non HT20, 6 to 54 Mbps	8	7.00	9.91	13.29	13.45	13.51	9.94	13.24	13.56	13.29	0.36	22.14	30.00	7.86	29.14	30.00	0.86
VHT80, M0.1 to M9.1	1	4.00		15.76							0.46	16.22	30.00	13.79	20.22	30.00	9.79
VHT80, M0.1 to M9.1	2	4.00		15.65	15.80						0.46	19.19	30.00	10.81	23.19	30.00	6.81
VHT80, M0.1 to M9.1	3	4.00		15.21	15.58	15.74					0.46	20.75	30.00	9.25	24.75	30.00	5.25
VHT80, M0.1 to M9.1	4	4.00	11.91	15.25	15.61	15.65					0.46	21.33	30.00	8.67	25.33	30.00	4.67
VHT80, M0.1 to M9.1	6	4.00		15.68	15.66	15.84		15.63	16.26	15.54	0.46	24.02	30.00	5.98	28.02	30.00	1.98
VHT80, M0.1 to M9.1	8	4.00	12.28	15.69	15.61	15.85	12.14	15.66	16.19	15.50	0.46	24.59	30.00	5.41	28.59	30.00	1.41
VHT80, M0.1 to M9.1	2	7.01		15.88	16.17						0.46	19.50	30.00	10.50	26.51	30.00	3.49
VHT80, M0.1 to M9.1	3	8.77		15.62	15.60	15.87					0.46	20.93	30.00	9.07	29.70	30.00	0.30
VHT80, M0.1 to M9.1	4	10.02	10.40	13.75	14.01	13.97					0.46	19.74	30.00	10.26	29.76	30.00	0.24
VHT80, M0.1 to M9.1	6	11.78		9.54	9.56	9.47		9.18	10.12	9.53	0.46	17.82	30.00	12.18	29.60	30.00	0.40
VHT80, M0.1 to M9.1	8	13.03	4.02	7.38	7.58	7.50	4.15	7.19	8.18	7.59	0.46	16.43	30.00	13.57	29.46	30.00	0.54
HE80, M0.1 to M11.1	1	4.00		15.97							0.27	16.24	30.00	13.76	20.24	30.00	9.76
HE80, M0.1 to M11.1	2	4.00		16.06	16.01						0.27	19.32	30.00	10.68	23.32	30.00	6.68
HE80, M0.1 to M11.1	3	4.00		15.91	15.89	16.09					0.27	21.01	30.00	8.99	25.01	30.00	4.99
HE80, M0.1 to M11.1	4	4.00	12.41	15.72	16.07	16.11					0.27	21.61	30.00	8.39	25.61	30.00	4.39
HE80, M0.1 to M11.1	6	4.00		15.89	15.81	16.12		15.80	16.43	15.69	0.27	24.02	30.00	5.98	28.02	30.00	1.98
HE80, M0.1 to M11.1	8	4.00	12.35	15.90	15.81	16.04	12.38	15.89	16.45	15.73	0.27	24.62	30.00	5.38	28.62	30.00	1.38
HE80, M0.1 to M11.1-BF	2	7.01		16.09	16.02						0.27	19.34	30.00	10.66	26.35	30.00	3.65
HE80, M0.1 to M11.1-BF	3	8.77		15.91	15.86	16.09					0.27	21.00	30.00	9.00	29.77	30.00	0.23
HE80, M0.1 to M11.1-BF	4	10.02	10.63	13.96	14.21	14.22					0.27	19.77	30.00	10.23	29.79	30.00	0.21
HE80, M0.1 to M11.1-BF	6	11.78		9.82	9.73	9.82		9.41	10.35	9.73	0.27	17.87	30.00	12.13	29.65	30.00	0.35
HE80, M0.1 to M11.1-BF	8	13.03	4.28	7.90	7.79	7.83	4.17	7.38	8.28	7.74	0.27	16.47	30.00	13.53	29.50	30.00	0.50

8 FCC §2.1051, §15.407(b), RSS-247 Sec 6.2 and LP0002 Sec 4.7 – Conducted Band Edge and MASK

8.1 Applicable Standard

According to FCC §15.407(b):

For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.725-5.85 GHz band: All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Unwanted emissions below 1 GHz must comply with the general field strength limits set forth in §15.209. Further, any U-NII devices using an AC power line are required to comply also with the conducted limits set forth in §15.207.

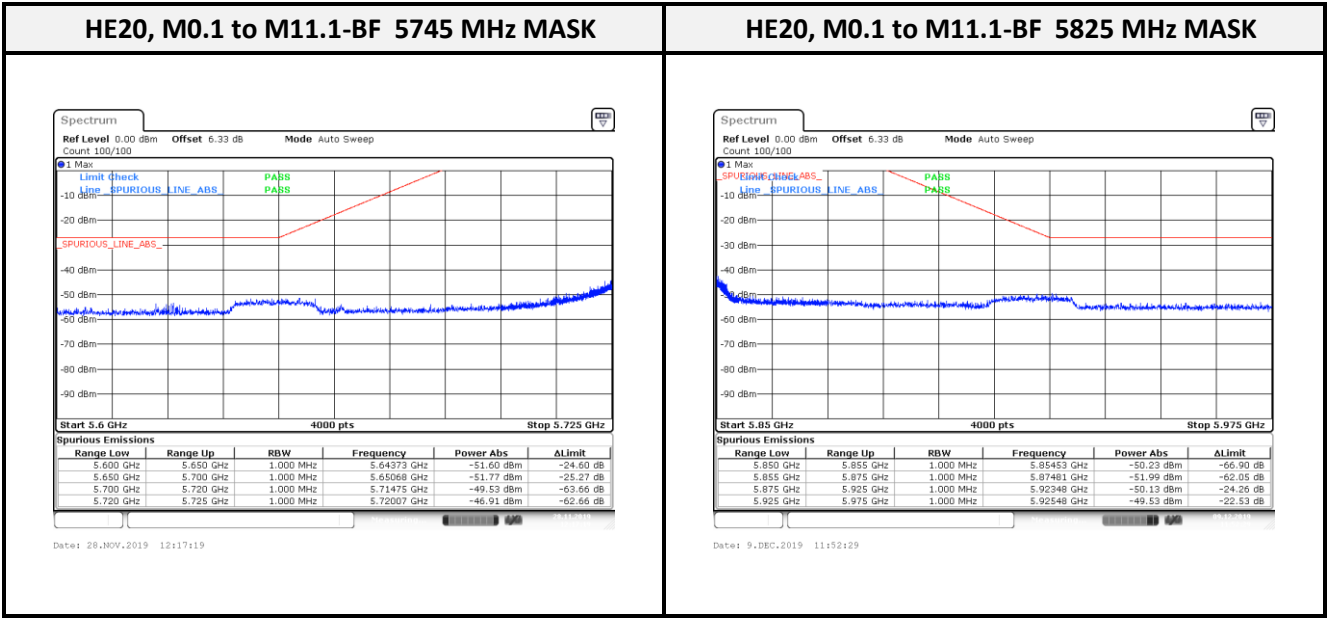
In any 100 kHz bandwidth outside the frequency band in which the digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 30 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power.

8.2 Test Procedure

1. Connect the antenna port(s) to the spectrum analyzer input.
2. Place the radio in continuous transmit mode. Use the procedures in KDB 789033 D02 General UNII Test Procedures New Rules v01r04 to substitute conducted measurements in place of radiated measurements.
3. Configure Spectrum analyzer as per test parameters below (be sure to enter all losses between the transmitter output and the spectrum analyzer).
4. Record the marker. Also measure any emissions in the restricted bands.
5. The “measure-and-sum technique” is used for measuring in-band transmit power of a device. In the measure-and-sum approach, the conducted emission level is measured at each antenna port. The measured results at the various antenna ports are then summed mathematically to determine the total emission level from the device. Summing is performed in linear power units. The worst case output is recorded.
6. Place a marker at the end of the restricted band closest to the transmit frequency to show compliance.
Also measure any emissions in the restricted bands
7. Capture graphs and record pertinent measurement data.

8.3 Test Data

For FCC/NCC/ISED:



Conducted Band Edge (MASK)Test Data

Frequency	Configuration	Tx paths	Correlated antenna gain (dBi)	Tx 1 Band Edge (dBm)	Tx 2 Band Edge (dBm)	Tx 3 Band Edge (dBm)	Tx 4 Band Edge (dBm)	Tx 5 Band Edge (dBm)	Tx 6 Band Edge (dBm)	Tx 7 Band Edge (dBm)	Tx 8 Band Edge (dBm)	Duty factor	Total Conducted Band Edge (dBm)	Limit	Margin (dB)
5745 MHz MASK 1	non HT20, 6 to 54 Mbps	1	4.00		-49.82								-45.82	-27.00	18.82
	non HT20, 6 to 54 Mbps	2	4.00		-49.07	-49.11							-42.08	-27.00	15.08
	non HT20, 6 to 54 Mbps	3	4.00		-47.29	-48.73	-50.05						-39.77	-27.00	12.77
	non HT20, 6 to 54 Mbps	4	4.00	-49.65	-47.79	-48.15	-49.51						-38.68	-27.00	11.68
	non HT20, 6 to 54 Mbps	6	7.00		-47.72	-48.83	-50.40		-50.38	-49.70	-51.93		-34.84	-27.00	7.84
	non HT20, 6 to 54 Mbps	8	7.00	-48.61	-47.43	-47.96	-49.31	-52.24	-50.25	-48.47	-49.36		-32.96	-27.00	5.96
	non HT20, 6 to 54 Mbps-BF	2	7.01		-48.89	-48.64							-38.75	-27.00	11.75
	non HT20, 6 to 54 Mbps-BF	3	8.77		-47.69	-48.93	-49.81						-35.18	-27.00	8.18
	non HT20, 6 to 54 Mbps-BF	4	10.02	-49.21	-47.71	-47.70	-48.83						-32.27	-27.00	5.27
	non HT20, 6 to 54 Mbps-BF	6	11.78		-48.53	-49.35	-50.66		-50.29	-49.79	-51.78		-30.39	-27.00	3.39
	non HT20, 6 to 54 Mbps-BF	8	13.03	-51.61	-50.58	-50.53	-51.65	-54.05	-52.54	-50.63	-51.63		-29.46	-27.00	2.46
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	4.00		-48.62								-44.62	-27.00	17.62
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	4.00		-49.51	-49.09							-42.29	-27.00	15.29
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	4.00		-47.28	-49.16	-50.79						-40.07	-27.00	13.07
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	4.00	-49.32	-46.83	-47.67	-48.56						-37.97	-27.00	10.97
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	7.00		-47.96	-49.39	-49.71		-50.53	-49.38	-51.36		-34.81	-27.00	7.81
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	7.00	-49.39	-46.97	-47.61	-48.77	-52.51	-50.51	-49.18	-48.97		-32.94	-27.00	5.94
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	7.01		-49.38	-49.38							-39.36	-27.00	12.36
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	8.77		-47.37	-48.60	-49.90						-34.96	-27.00	7.96
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	10.02	-49.62	-47.64	-48.17	-49.46						-32.60	-27.00	5.60
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	11.78		-48.83	-49.63	-50.75		-51.09	-50.06	-52.19		-30.73	-27.00	3.73
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	13.03	-52.59	-50.43	-50.53	-51.27	-54.05	-52.54	-51.10	-51.41		-29.54	-27.00	2.54
	HE20, M0.1 to M11.1	1	4.00		-49.62								-45.62	-27.00	18.62
	HE20, M0.1 to M11.1	2	4.00		-48.90	-48.65							-41.76	-27.00	14.76
	HE20, M0.1 to M11.1	3	4.00		-46.74	-48.21	-50.29						-39.41	-27.00	12.41
	HE20, M0.1 to M11.1	4	4.00	-48.09	-47.01	-47.59	-49.17						-37.87	-27.00	10.87
	HE20, M0.1 to M11.1	6	7.00		-47.17	-49.02	-52.08		-50.29	-48.68	-52.39		-34.77	-27.00	7.77
	HE20, M0.1 to M11.1	8	7.00	-49.09	-48.08	-48.69	-48.46	-51.78	-50.47	-48.55	-48.64		-33.05	-27.00	6.05

HE20, M0.1 to M11.1-BF	2	7.01		-48.55	-48.44								-38.47	-27.00	11.47
HE20, M0.1 to M11.1-BF	3	8.77		-47.04	-48.71	-49.73							-34.81	-27.00	7.81
HE20, M0.1 to M11.1-BF	4	10.02	-49.04	-46.65	-48.28	-49.23							-32.13	-27.00	5.13
HE20, M0.1 to M11.1-BF	6	11.78		-47.28	-49.04	-49.81		-50.53	-49.36	-51.41			-29.81	-27.00	2.81
HE20, M0.1 to M11.1-BF	8	13.03	-51.60	-49.18	-50.47	-50.85	-53.73	-51.00	-50.95	-51.53			-28.95	-27.00	1.95

5745 MHz MASK 2	non HT20, 6 to 54 Mbps	1	4.00		-50.19								-46.19	-26.58	19.62
	non HT20, 6 to 54 Mbps	2	4.00		-49.58	-50.05							-42.80	-26.95	15.86
	non HT20, 6 to 54 Mbps	3	4.00		-47.38	-49.35	-51.03						-40.22	-26.91	13.31
	non HT20, 6 to 54 Mbps	4	4.00	-50.15	-48.01	-47.36	-49.89						-38.67	-26.94	11.73
	non HT20, 6 to 54 Mbps	6	7.00		-48.86	-49.31	-51.08		-51.39	-49.40	-50.77		-35.24	-26.98	8.26
	non HT20, 6 to 54 Mbps	8	7.00	-48.83	-47.35	-48.76	-47.77	-52.90	-50.49	-49.32	-49.17		-33.03	-26.98	6.05
	non HT20, 6 to 54 Mbps-BF	2	7.01		-49.64	-48.54							-39.04	-26.72	12.32
	non HT20, 6 to 54 Mbps-BF	3	8.77		-47.51	-49.67	-51.12						-35.64	-26.98	8.66
	non HT20, 6 to 54 Mbps-BF	4	10.02	-49.09	-47.16	-48.62	-49.66						-32.49	-26.98	5.51
	non HT20, 6 to 54 Mbps-BF	6	11.78		-48.38	-49.31	-50.74		-51.55	-50.73	-52.15		-30.72	-26.91	3.81
	non HT20, 6 to 54 Mbps-BF	8	13.03	-52.74	-50.65	-50.68	-52.38	-55.10	-53.33	-51.73	-51.00		-29.93	-26.98	2.95
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	4.00		-50.13								-46.13	-26.35	19.78
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	4.00		-48.84	-48.63							-41.72	-26.69	15.03
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	4.00		-48.24	-49.10	-50.66						-40.45	-26.98	13.47
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	4.00	-50.18	-47.56	-48.77	-48.94						-38.74	-26.94	11.80
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	7.00		-48.51	-50.07	-51.23		-50.90	-50.74	-51.49		-35.59	-26.98	8.61
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	7.00	-50.36	-47.80	-48.20	-49.78	-53.63	-51.25	-49.63	-49.47		-33.68	-26.98	6.70
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	7.01		-49.73	-49.86							-39.77	-26.94	12.83
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	8.77		-48.25	-48.73	-49.46						-35.25	-26.46	8.79
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	10.02	-49.70	-48.25	-47.94	-48.91						-32.61	-26.94	5.67
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	11.78		-48.85	-50.15	-50.78		-50.59	-49.88	-52.95		-30.80	-26.83	3.96
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	13.03	-52.30	-50.14	-51.72	-52.28	-55.39	-53.24	-50.33	-52.32		-29.90	-26.98	2.92
	HE20, M0.1 to M11.1	1	4.00		-49.69								-45.69	-26.94	18.75
	HE20, M0.1 to M11.1	2	4.00		-48.91	-49.65							-42.25	-26.58	15.68
	HE20, M0.1 to M11.1	3	4.00		-47.21	-49.59	-51.19						-40.25	-26.98	13.27
	HE20, M0.1 to M11.1	4	4.00	-49.58	-46.76	-48.12	-49.64						-38.34	-26.91	11.43
	HE20, M0.1 to M11.1	6	7.00		-47.42	-49.42	-53.54		-49.89	-49.52	-52.48		-35.14	-26.98	8.16
	HE20, M0.1 to M11.1	8	7.00	-49.34	-50.65	-48.16	-49.81	-52.65	-50.79	-49.09	-50.37		-33.90	-26.98	6.92
	HE20, M0.1 to M11.1-BF	2	7.01		-49.37	-49.50							-39.42	-26.80	12.62

HE20, M0.1 to M11.1-BF	3	8.77		-47.17	-49.53	-50.58							-35.31	-26.94	8.36
HE20, M0.1 to M11.1-BF	4	10.02	-49.56	-47.45	-48.66	-49.63							-32.69	-26.98	5.71
HE20, M0.1 to M11.1-BF	6	11.78		-46.40	-50.32	-51.37		-51.17	-50.01	-52.99			-30.28	-26.98	3.30
HE20, M0.1 to M11.1-BF	8	13.03	-51.77	-50.21	-50.50	-51.85	-54.64	-53.00	-51.20	-52.15			-29.67	-26.98	2.69

57/45 MHz MASK 3	non HT20, 6 to 54 Mbps	1	4.00		-39.94								-35.94	14.85	50.80
	non HT20, 6 to 54 Mbps	2	4.00		-39.51	-31.92							-27.23	15.04	42.27
	non HT20, 6 to 54 Mbps	3	4.00		-39.32	-31.13	-31.59						-24.01	14.80	38.81
	non HT20, 6 to 54 Mbps	4	4.00	-33.67	-38.14	-30.52	-30.57						-22.29	14.99	37.28
	non HT20, 6 to 54 Mbps	6	7.00		-40.10	-29.19	-31.74		-30.35	-31.74	-31.16		-16.64	14.96	31.60
	non HT20, 6 to 54 Mbps	8	7.00	-33.62	-38.71	-29.99	-31.70	-39.25	-31.06	-32.09	-33.05		-16.70	14.87	31.57
	non HT20, 6 to 54 Mbps-BF	2	7.01		-39.48	-29.82							-22.36	14.82	37.18
	non HT20, 6 to 54 Mbps-BF	3	8.77		-39.59	-29.88	-29.06						-17.47	15.04	32.51
	non HT20, 6 to 54 Mbps-BF	4	10.02	-33.42	-38.73	-30.40	-30.46						-16.17	14.98	31.15
	non HT20, 6 to 54 Mbps-BF	6	11.78		-50.37	-37.56	-39.49		-36.81	-36.82	-37.63		-18.75	10.36	29.10
	non HT20, 6 to 54 Mbps-BF	8	13.03	-52.65	-52.29	-52.40	-52.76	-55.50	-53.30	-49.63	-50.59		-30.02	10.05	40.07
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	4.00		-41.44								-37.44	15.13	52.57
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	4.00		-41.21	-31.49							-27.05	14.95	42.00
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	4.00		-39.98	-32.55	-34.20						-25.84	15.33	41.17
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	4.00	-34.88	-40.30	-31.97	-31.26						-23.44	14.35	37.79
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	7.00		-40.59	-31.98	-33.13		-31.38	-34.40	-35.66		-18.90	14.62	33.52
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	7.00	-34.80	-41.23	-31.93	-32.97	-39.31	-31.71	-33.97	-34.35		-18.07	14.54	32.61
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	7.01		-38.89	-31.71							-23.94	15.56	39.50
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	8.77		-40.49	-31.96	-31.90						-19.86	14.39	34.25
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	10.02	-34.35	-41.61	-31.15	-31.26						-17.07	14.42	31.49
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	11.78		-50.51	-39.67	-39.58		-38.36	-38.61	-38.84		-20.15	10.10	30.25
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	13.03	-53.28	-52.67	-51.97	-52.40	-55.53	-52.69	-49.51	-51.46		-30.09	10.10	40.19
	HE20, M0.1 to M11.1	1	4.00		-35.37								-31.37	14.98	46.34
	HE20, M0.1 to M11.1	2	4.00		-35.50	-26.18							-21.70	15.05	36.75
	HE20, M0.1 to M11.1	3	4.00		-33.17	-29.96	-28.09						-21.17	14.49	35.66
	HE20, M0.1 to M11.1	4	4.00	-30.09	-33.83	-27.52	-28.24						-19.31	15.01	34.32
	HE20, M0.1 to M11.1	6	7.00		-33.10	-28.49	-32.13		-28.06	-28.59	-26.35		-14.09	14.99	29.08
	HE20, M0.1 to M11.1	8	7.00	-32.43	-38.34	-26.70	-26.98	-35.21	-28.09	-28.89	-30.11		-13.47	14.45	27.92
	HE20, M0.1 to M11.1-BF	2	7.01		-35.88	-29.43							-21.53	14.91	36.44
	HE20, M0.1 to M11.1-BF	3	8.77		-33.26	-26.42	-27.41						-14.63	14.55	29.18

HE20, M0.1 to M11.1-BF	4	10.02	-29.74	-33.60	-28.35	-26.53						-12.83	14.54	27.37
HE20, M0.1 to M11.1-BF	6	11.78		-40.48	-32.24	-30.26		-33.63	-34.81	-31.60		-13.33	14.99	28.32
HE20, M0.1 to M11.1-BF	8	13.03	-49.53	-53.04	-52.51	-52.16	-55.56	-44.47	-45.27	-52.68		-26.91	10.09	37.00

5745 MHz MASK 4	non HT20, 6 to 54 Mbps	1	4.00		-38.59							-34.59	16.21	50.80
	non HT20, 6 to 54 Mbps	2	4.00		-39.74	-31.38						-26.79	15.70	42.49
	non HT20, 6 to 54 Mbps	3	4.00		-38.47	-30.96	-31.27					-23.72	15.72	39.44
	non HT20, 6 to 54 Mbps	4	4.00	-33.28	-39.89	-30.11	-30.07					-21.96	15.62	37.58
	non HT20, 6 to 54 Mbps	6	7.00		-39.90	-29.63	-31.92		-30.89	-31.29	-30.67	-16.72	15.63	32.35
	non HT20, 6 to 54 Mbps	8	7.00	-33.10	-36.32	-30.04	-31.27	-38.78	-30.28	-32.24	-31.56	-16.16	15.64	31.80
	non HT20, 6 to 54 Mbps-BF	2	7.01		-39.37	-29.69						-22.24	15.62	37.86
	non HT20, 6 to 54 Mbps-BF	3	8.77		-38.55	-29.30	-29.10					-17.17	15.61	32.77
	non HT20, 6 to 54 Mbps-BF	4	10.02	-32.82	-36.60	-30.10	-30.87					-15.94	15.64	31.58
	non HT20, 6 to 54 Mbps-BF	6	11.78		-46.87	-37.00	-37.18		-35.70	-36.71	-36.75	-17.78	15.66	33.44
	non HT20, 6 to 54 Mbps-BF	8	13.03	-49.48	-52.33	-50.80	-50.28	-54.81	-43.13	-50.14	-49.43	-26.64	15.61	42.24
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	4.00		-38.78							-34.78	17.28	52.07
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	4.00		-39.66	-32.22						-27.50	16.24	43.74
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	4.00		-37.47	-32.21	-30.55					-23.80	16.19	39.99
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	4.00	-34.35	-38.91	-31.19	-30.68					-22.75	15.94	38.69
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	7.00		-37.85	-30.05	-31.44		-27.97	-33.24	-34.94	-16.70	16.27	32.97
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	7.00	-32.20	-41.10	-28.34	-29.77	-39.11	-26.94	-32.15	-32.44	-14.85	15.71	30.56
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	7.01		-40.47	-28.88						-21.58	15.78	37.36
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	8.77		-38.06	-31.02	-30.08					-18.38	15.99	34.37
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	10.02	-33.29	-39.41	-28.75	-30.60					-15.53	15.67	31.20
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	11.78		-45.65	-38.66	-38.83		-36.53	-36.01	-38.16	-18.58	15.63	34.21
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	13.03	-48.71	-49.82	-49.33	-45.73	-53.35	-46.17	-48.27	-46.51	-25.89	15.62	41.51
	HE20, M0.1 to M11.1	1	4.00		-33.25							-29.25	15.88	45.13
	HE20, M0.1 to M11.1	2	4.00		-32.98	-25.02						-20.37	16.53	36.90
	HE20, M0.1 to M11.1	3	4.00		-32.43	-28.69	-27.54					-20.33	15.95	36.28
	HE20, M0.1 to M11.1	4	4.00	-30.88	-31.66	-28.79	-27.74					-19.47	15.77	35.24
	HE20, M0.1 to M11.1	6	7.00		-32.35	-26.02	-32.00		-27.15	-29.51	-26.97	-13.57	15.79	29.36
	HE20, M0.1 to M11.1	8	7.00	-30.81	-35.74	-27.96	-27.38	-35.43	-25.62	-28.89	-28.41	-12.88	15.64	28.52
	HE20, M0.1 to M11.1-BF	2	7.01		-33.67	-28.81						-20.57	15.65	36.22
	HE20, M0.1 to M11.1-BF	3	8.77		-33.29	-28.70	-26.50					-15.15	15.71	30.86
	HE20, M0.1 to M11.1-BF	4	10.02	-31.01	-32.48	-27.84	-29.09					-13.71	15.65	29.36

	HE20, M0.1 to M11.1-BF	6	11.78		-37.75	-31.24	-29.58		-31.64	-32.70	-30.88		-12.13	15.69	27.81
	HE20, M0.1 to M11.1-BF	8	13.03	-46.91	-48.19	-46.09	-46.37	-49.63	-40.91	-44.23	-45.36		-23.13	15.63	38.76

Conducted Band Edge (MASK)Test Data

Frequency	Configuration	Tx paths	Correlated antenna gain (dBi)	Tx 1 Band Edge (dBm)	Tx 2 Band Edge (dBm)	Tx 3 Band Edge (dBm)	Tx 4 Band Edge (dBm)	Tx 5 Band Edge (dBm)	Tx 6 Band Edge (dBm)	Tx 7 Band Edge (dBm)	Tx 8 Band Edge (dBm)	Duty factor	Total Conducted Band Edge (dBm)	Limit	Margin (dB)
5825 MHz MASK 1	non HT20, 6 to 54 Mbps	1	4.00		-38.08								-34.08	15.65	49.73
	non HT20, 6 to 54 Mbps	2	4.00		-36.84	-36.22							-29.51	15.72	45.23
	non HT20, 6 to 54 Mbps	3	4.00		-33.28	-36.95	-30.41						-24.01	15.63	39.64
	non HT20, 6 to 54 Mbps	4	4.00	-36.52	-37.89	-36.92	-29.07						-23.38	15.64	39.02
	non HT20, 6 to 54 Mbps	6	7.00		-33.14	-34.23	-28.18		-34.89	-33.18	-37.10		-17.71	15.61	33.32
	non HT20, 6 to 54 Mbps	8	7.00	-37.45	-33.79	-32.63	-29.45	-37.29	-30.12	-29.93	-36.17		-16.28	15.67	31.95
	non HT20, 6 to 54 Mbps-BF	2	7.01		-37.01	-32.52							-24.19	15.66	39.85
	non HT20, 6 to 54 Mbps-BF	3	8.77		-37.29	-36.36	-27.68						-17.96	15.66	33.62
	non HT20, 6 to 54 Mbps-BF	4	10.02	-39.51	-38.20	-36.49	-28.60						-17.26	15.65	32.91
	non HT20, 6 to 54 Mbps-BF	6	11.78		-42.48	-40.43	-38.22		-39.72	-37.32	-43.22		-20.17	15.80	35.97
	non HT20, 6 to 54 Mbps-BF	8	13.03	-51.67	-50.41	-50.07	-50.67	-52.17	-49.39	-50.64	-49.17		-28.36	15.64	44.00
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	4.00		-33.68								-29.68	16.25	45.93
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	4.00		-32.93	-30.59							-24.60	16.34	40.94
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	4.00		-32.06	-32.99	-30.62						-23.01	16.17	39.18
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	4.00	-35.08	-32.19	-32.46	-29.32						-21.76	16.04	37.80
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	7.00		-33.36	-31.10	-27.94		-29.25	-30.47	-33.62		-15.70	16.19	31.89
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	7.00	-35.56	-32.92	-31.79	-29.85	-34.11	-30.79	-33.70	-34.25		-16.46	15.73	32.19
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	7.01		-32.87	-32.05							-22.42	16.72	39.14
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	8.77		-31.89	-29.44	-29.58						-16.62	16.54	33.16
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	10.02	-34.31	-31.88	-31.88	-29.11						-15.36	16.10	31.46
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	11.78		-38.86	-39.58	-32.37		-37.19	-38.55	-42.59		-17.41	15.75	33.16
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	13.03	-52.24	-50.59	-50.02	-49.45	-52.17	-50.64	-49.66	-49.31		-28.32	15.69	44.00
	HE20, M0.1 to M11.1	1	4.00		-32.11								-28.11	15.95	44.06
	HE20, M0.1 to M11.1	2	4.00		-32.37	-32.14							-25.24	15.71	40.95
	HE20, M0.1 to M11.1	3	4.00		-31.90	-30.10	-29.17						-21.47	15.63	37.10

HE20, M0.1 to M11.1	4	4.00	-32.42	-31.92	-30.50	-28.96							-20.71	15.99	36.70
HE20, M0.1 to M11.1	6	7.00		-32.48	-30.69	-30.08		-28.95	-27.81	-33.88			-15.41	15.77	31.18
HE20, M0.1 to M11.1	8	7.00	-35.99	-31.80	-30.96	-30.04	-32.87	-28.03	-28.47	-32.30			-14.67	15.61	30.28
HE20, M0.1 to M11.1-BF	2	7.01		-31.59	-29.91								-20.65	16.55	37.20
HE20, M0.1 to M11.1-BF	3	8.77		-32.17	-31.48	-28.15							-16.68	16.12	32.80
HE20, M0.1 to M11.1-BF	4	10.02	-32.16	-31.89	-30.31	-29.28							-14.71	15.72	30.43
HE20, M0.1 to M11.1-BF	6	11.78		-34.81	-33.57	-31.61		-33.28	-34.47	-36.88			-14.25	15.86	30.10
HE20, M0.1 to M11.1-BF	8	13.03	-53.25	-50.23	-49.95	-49.30	-51.83	-49.06	-49.82	-50.32			-28.23	15.62	43.85

non HT20, 6 to 54 Mbps	1	4.00		-39.04									-35.04	15.52	50.56
non HT20, 6 to 54 Mbps	2	4.00		-37.28	-36.26								-29.73	15.55	45.28
non HT20, 6 to 54 Mbps	3	4.00		-36.60	-36.51	-32.06							-25.73	14.78	40.51
non HT20, 6 to 54 Mbps	4	4.00	-40.02	-38.21	-36.84	-31.98							-25.62	15.20	40.82
non HT20, 6 to 54 Mbps	6	7.00		-36.52	-33.99	-31.77		-35.09	-33.16	-37.41			-19.46	15.52	34.98
non HT20, 6 to 54 Mbps	8	7.00	-40.34	-37.62	-37.14	-31.93	-36.81	-34.56	-31.92	-36.93			-19.01	14.86	33.87
non HT20, 6 to 54 Mbps-BF	2	7.01		-36.83	-34.02								-25.18	15.51	40.69
non HT20, 6 to 54 Mbps-BF	3	8.77		-36.96	-36.82	-30.78							-20.28	15.40	35.67
non HT20, 6 to 54 Mbps-BF	4	10.02	-39.93	-38.09	-36.96	-31.70							-19.43	15.50	34.93
non HT20, 6 to 54 Mbps-BF	6	11.78		-43.34	-41.91	-38.77		-40.71	-38.58	-45.94			-21.29	13.35	34.64
non HT20, 6 to 54 Mbps-BF	8	13.03	-53.58	-51.68	-51.15	-51.49	-53.46	-49.57	-52.38	-52.73			-29.76	10.00	39.76
HT/VHT20, M0 to M7, M0.1 to M8.1	1	4.00		-37.98									-33.98	15.51	49.50
HT/VHT20, M0 to M7, M0.1 to M8.1	2	4.00		-36.73	-34.51								-28.47	15.33	43.80
HT/VHT20, M0 to M7, M0.1 to M8.1	3	4.00		-37.72	-34.91	-31.76							-25.36	15.45	40.81
HT/VHT20, M0 to M7, M0.1 to M8.1	4	4.00	-38.57	-35.05	-37.12	-32.20							-25.04	15.44	40.48
HT/VHT20, M0 to M7, M0.1 to M8.1	6	7.00		-37.20	-34.04	-31.80		-32.80	-35.54	-35.65			-19.34	15.42	34.76
HT/VHT20, M0 to M7, M0.1 to M8.1	8	7.00	-38.99	-37.71	-35.12	-31.52	-36.93	-31.32	-36.00	-37.05			-18.69	15.14	33.83
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	7.01		-37.50	-36.42								-26.91	15.41	42.32
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	8.77		-37.69	-33.88	-33.00							-20.89	15.44	36.33
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	10.02	-38.69	-35.07	-35.19	-30.11							-17.61	15.13	32.74
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	11.78		-43.08	-42.32	-36.38		-41.42	-41.39	-46.02			-21.16	12.41	33.57
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	13.03	-54.07	-51.49	-50.65	-51.78	-53.57	-51.68	-52.70	-52.52			-30.12	10.06	40.18
HE20, M0.1 to M11.1	1	4.00		-33.50									-29.50	15.49	44.99
HE20, M0.1 to M11.1	2	4.00		-34.05	-32.80								-26.37	15.47	41.84
HE20, M0.1 to M11.1	3	4.00		-33.09	-30.66	-29.00							-21.84	15.22	37.06
HE20, M0.1 to M11.1	4	4.00	-36.28	-33.82	-31.40	-29.10							-21.84	15.28	37.12