

6.3 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	ISED Limit	Margin (dB)
57450 MHz	non HT20, 6 to 54 Mbps	1	6.00		13.79							0.36	14.15	30.00	15.85			
	non HT20, 6 to 54 Mbps	2	6.00		13.76	15.19						0.36	17.90	30.00	12.10			
	non HT20, 6 to 54 Mbps	3	6.00		13.88	15.13	14.88					0.36	19.79	30.00	10.21			
	non HT20, 6 to 54 Mbps	4	6.00	11.90	13.92	15.34	15.14					0.36	20.65	30.00	9.35			
	non HT20, 6 to 54 Mbps	6	9.00		13.89	15.59	14.87		15.26	15.05	15.49	0.36	23.20	27.00	3.80			
	non HT20, 6 to 54 Mbps	8	9.00	11.92	13.88	15.33	14.87	10.71	15.13	14.92	15.20	0.36	23.65	27.00	3.35			
	non HT20, 6 to 54 Mbps-BF	2	9.01		13.89	15.53						0.36	18.16	26.99	8.83			
	non HT20, 6 to 54 Mbps-BF	3	10.77		13.87	15.47	14.79					0.36	19.89	25.23	5.34			
	non HT20, 6 to 54 Mbps-BF	4	12.02	11.89	13.93	15.42	15.10					0.36	20.67	23.98	3.31			
	non HT20, 6 to 54 Mbps-BF	6	13.78		11.76	13.06	12.67		13.06	13.05	13.30	0.36	20.99	22.22	1.23			
	non HT20, 6 to 54 Mbps-BF	8	15.03	6.91	8.76	10.50	9.59	5.74	9.91	9.70	10.30	0.36	18.58	20.97	2.39			
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	6.00		13.75							0.22	13.97	30.00	16.03			
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	6.00		13.72	15.48						0.22	17.92	30.00	12.08			
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	6.00		13.82	15.11	15.29					0.22	19.78	30.00	10.22			
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	6.00	11.87	13.79	15.25	14.98					0.22	20.40	30.00	9.60			
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	9.00		13.75	15.22	14.78		15.04	15.06	15.48	0.22	22.92	27.00	4.08			
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	9.00	11.87	13.62	15.49	15.16	10.58	15.12	14.90	15.12	0.22	23.52	27.00	3.48			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	9.01		13.71	15.49						0.22	17.92	26.99	9.07			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	10.77		13.83	15.57	14.80					0.22	19.78	25.23	5.45			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	12.02	11.86	13.91	15.27	15.06					0.22	20.46	23.98	3.52			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	13.78		11.75	13.47	12.68		13.07	12.57	13.18	0.22	20.82	22.22	1.40			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	15.03	6.88	8.89	10.38	9.84	5.58	9.87	9.54	10.15	0.22	18.40	20.97	2.57			
	HE20, M0.1 to M11.1	1	6.00		13.93							0.22	14.15	30.00	15.85			
	HE20, M0.1 to M11.1	2	6.00		13.98	15.64						0.22	18.12	30.00	11.88			
	HE20, M0.1 to M11.1	3	6.00		14.03	15.36	15.02					0.22	19.83	30.00	10.17			
	HE20, M0.1 to M11.1	4	6.00	12.00	13.92	15.43	15.19					0.22	20.57	30.00	9.43			
	HE20, M0.1 to M11.1	6	9.00		13.90	15.57	14.94		15.15	15.14	15.00	0.22	22.98	27.00	4.02			

HE20, M0.1 to M11.1	8	9.00	12.00	13.98	15.45	15.25	10.81	15.29	15.07	15.37	0.22	23.68	27.00	3.32			
HE20, M0.1 to M11.1-BF	2	9.01		13.90	15.63						0.22	18.08	26.99	8.91			
HE20, M0.1 to M11.1-BF	3	10.77		14.03	15.67	15.31					0.22	20.05	25.23	5.18			
HE20, M0.1 to M11.1-BF	4	12.02	12.00	13.91	15.43	15.19					0.22	20.57	23.98	3.41			
HE20, M0.1 to M11.1-BF	6	13.78		11.92	13.65	13.11		12.99	12.67	13.73	0.22	21.05	22.22	1.17			
HE20, M0.1 to M11.1-BF	8	15.03	7.03	8.88	10.33	10.00	5.83	9.99	9.75	10.42	0.22	18.53	20.97	2.44			

5785 MHz	non HT20, 6 to 54 Mbps	1	6.00		15.58						0.36	15.94	30.00	14.06			
	non HT20, 6 to 54 Mbps	2	6.00		15.70	15.42					0.36	18.93	30.00	11.07			
	non HT20, 6 to 54 Mbps	3	6.00		15.80	15.81	15.98				0.36	20.99	30.00	9.01			
	non HT20, 6 to 54 Mbps	4	6.00	12.07	15.68	15.59	15.90				0.36	21.44	30.00	8.56			
	non HT20, 6 to 54 Mbps	6	9.00		15.78	15.80	16.00		15.58	16.00	0.36	23.85	27.00	3.15			
	non HT20, 6 to 54 Mbps	8	9.00	12.04	15.56	15.83	15.89	12.22	15.61	15.98	0.36	24.46	27.00	2.54			
	non HT20, 6 to 54 Mbps-BF	2	9.01		15.69	15.43					0.36	18.93	26.99	8.06			
	non HT20, 6 to 54 Mbps-BF	3	10.77		15.43	15.80	15.71				0.36	20.78	25.23	4.45			
	non HT20, 6 to 54 Mbps-BF	4	12.02	12.07	15.62	15.66	15.99				0.36	21.47	23.98	2.51			
	non HT20, 6 to 54 Mbps-BF	6	13.78		13.81	13.41	13.78		13.48	13.63	0.36	21.67	22.22	0.55			
	non HT20, 6 to 54 Mbps-BF	8	15.03	7.17	10.63	10.49	10.66	7.27	10.38	10.85	0.36	19.33	20.97	1.64			
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	6.00		15.53						0.22	15.75	30.00	14.25			
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	6.00		15.44	15.40					0.22	18.65	30.00	11.35			
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	6.00		15.52	15.81	15.99				0.22	20.77	30.00	9.23			
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	6.00	12.02	15.56	15.53	15.81				0.22	21.22	30.00	8.78			
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	9.00		15.38	15.37	15.68		15.56	15.70	0.22	23.58	27.00	3.42			
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	9.00	12.11	15.41	15.58	15.87	12.18	15.63	15.72	0.22	24.22	27.00	2.78			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	9.01		15.44	15.76					0.22	18.83	26.99	8.16			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	10.77		15.63	15.42	16.01				0.22	20.68	25.23	4.55			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	12.02	12.07	15.57	15.50	15.94				0.22	21.25	23.98	2.73			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	13.78		13.35	13.30	13.80		13.42	13.59	0.22	21.48	22.22	0.74			
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	15.03	7.22	10.59	10.90	10.66	7.23	10.45	10.77	0.22	19.24	20.97	1.73			
	HE20, M0.1 to M11.1	1	6.00		15.66						0.22	15.88	30.00	14.12			
	HE20, M0.1 to M11.1	2	6.00		15.55	15.83					0.22	18.92	30.00	11.08			
	HE20, M0.1 to M11.1	3	6.00		15.51	15.53	15.89				0.22	20.64	30.00	9.36			
	HE20, M0.1 to M11.1	4	6.00	12.20	15.75	15.69	16.01				0.22	21.40	30.00	8.60			
	HE20, M0.1 to M11.1	6	9.00		15.61	15.88	16.04		15.66	16.22	0.22	23.83	27.00	3.17			
	HE20, M0.1 to M11.1	8	9.00	12.16	15.67	15.61	16.01	12.21	15.79	16.10	0.22	24.37	27.00	2.63			

HE20, M0.1 to M11.1-BF	2	9.01		15.76	15.83						0.22	19.03	26.99	7.96			
HE20, M0.1 to M11.1-BF	3	10.77		15.74	15.83	16.03					0.22	20.86	25.23	4.37			
HE20, M0.1 to M11.1-BF	4	12.02	12.17	15.75	15.69	15.94					0.22	21.37	23.98	2.61			
HE20, M0.1 to M11.1-BF	6	13.78		13.89	13.42	14.19		13.54	14.09	13.85	0.22	21.84	22.22	0.38			
HE20, M0.1 to M11.1-BF	8	15.03	7.22	10.59	10.74	10.83	7.28	10.56	10.91	10.33	0.22	19.28	20.97	1.69			

non HT20, 6 to 54 Mbps	1	6.00		14.24							0.36	14.60	30.00	15.40			
non HT20, 6 to 54 Mbps	2	6.00		14.17	15.02						0.36	17.99	30.00	12.01			
non HT20, 6 to 54 Mbps	3	6.00		14.38	15.41	16.01					0.36	20.45	30.00	9.55			
non HT20, 6 to 54 Mbps	4	6.00	11.44	14.32	15.30	15.85					0.36	20.90	30.00	9.10			
non HT20, 6 to 54 Mbps	6	9.00		14.24	15.44	15.65		15.71	15.11	15.30	0.36	23.41	27.00	3.59			
non HT20, 6 to 54 Mbps	8	9.00	11.46	14.29	15.18	15.90	10.96	15.66	14.88	14.79	0.36	23.84	27.00	3.16			
non HT20, 6 to 54 Mbps-BF	2	9.01		14.38	15.02						0.36	18.08	26.99	8.91			
non HT20, 6 to 54 Mbps-BF	3	10.77		14.35	15.08	15.97					0.36	20.31	25.23	4.92			
non HT20, 6 to 54 Mbps-BF	4	12.02	11.46	14.36	15.24	15.93					0.36	20.92	23.98	3.06			
non HT20, 6 to 54 Mbps-BF	6	13.78		12.27	13.42	13.90		13.71	13.30	12.83	0.36	21.41	22.22	0.81			
non HT20, 6 to 54 Mbps-BF	8	15.03	6.49	9.25	9.97	10.58	5.95	10.55	10.22	9.61	0.36	18.76	20.97	2.21			
HT/VHT20, M0 to M7, M0.1 to M8.1	1	6.00		14.27							0.22	14.49	30.00	15.51			
HT/VHT20, M0 to M7, M0.1 to M8.1	2	6.00		14.15	15.39						0.22	18.04	30.00	11.96			
HT/VHT20, M0 to M7, M0.1 to M8.1	3	6.00		14.36	15.46	15.93					0.22	20.29	30.00	9.71			
HT/VHT20, M0 to M7, M0.1 to M8.1	4	6.00	11.38	14.38	15.33	15.77					0.22	20.75	30.00	9.25			
HT/VHT20, M0 to M7, M0.1 to M8.1	6	9.00		14.36	15.48	15.95		15.76	14.72	15.27	0.22	23.29	27.00	3.71			
HT/VHT20, M0 to M7, M0.1 to M8.1	8	9.00	11.39	14.47	15.21	15.85	10.90	15.77	15.01	14.85	0.22	23.75	27.00	3.25			
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	9.01		14.33	14.99						0.22	17.90	26.99	9.09			
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	10.77		14.30	15.06	15.94					0.22	20.14	25.23	5.09			
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	12.02	11.37	14.26	15.39	15.75					0.22	20.73	23.98	3.25			
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	13.78		12.08	13.02	13.83		13.49	12.83	12.80	0.22	21.05	22.22	1.17			
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	15.03	6.46	9.42	10.04	10.48	5.92	10.58	10.09	9.77	0.22	18.64	20.97	2.33			
HE20, M0.1 to M11.1	1	6.00		14.38							0.22	14.60	30.00	15.40			
HE20, M0.1 to M11.1	2	6.00		14.30	15.12						0.22	17.96	30.00	12.04			
HE20, M0.1 to M11.1	3	6.00		14.44	15.10	15.73					0.22	20.11	30.00	9.89			
HE20, M0.1 to M11.1	4	6.00	11.58	14.46	15.33	15.88					0.22	20.83	30.00	9.17			
HE20, M0.1 to M11.1	6	9.00		14.46	15.44	16.06		15.87	15.24	15.01	0.22	23.38	27.00	3.62			
HE20, M0.1 to M11.1	8	9.00	11.54	14.40	15.33	15.91	11.00	15.74	15.07	14.97	0.22	23.81	27.00	3.19			
HE20, M0.1 to M11.1-BF	2	9.01		14.30	15.11						0.22	17.95	26.99	9.04			

HE20, M0.1 to M11.1-BF	3	10.77		14.43	15.54	16.09					0.22	20.39	25.23	4.84			
HE20, M0.1 to M11.1-BF	4	12.02	11.53	14.36	15.38	15.95					0.22	20.84	23.98	3.14			
HE20, M0.1 to M11.1-BF	6	13.78		12.32	13.43	13.64		13.63	13.40	13.41	0.22	21.33	22.22	0.89			
HE20, M0.1 to M11.1-BF	8	15.03	6.62	9.36	10.14	10.72	6.00	10.59	10.29	9.84	0.22	18.74	20.97	2.23			

5755 MHz	non HT40, 6 to 54 Mbps	1	6.00		15.02						0.36	15.38	30.00	14.62				
	non HT40, 6 to 54 Mbps	2	6.00		14.93	15.87					0.36	18.80	30.00	11.20				
	non HT40, 6 to 54 Mbps	3	6.00		14.96	15.86	15.45					0.36	20.57	30.00	9.43			
	non HT40, 6 to 54 Mbps	4	6.00	11.55	15.09	15.76	15.21					0.36	21.06	30.00	8.94			
	non HT40, 6 to 54 Mbps	6	9.00		14.96	15.83	15.40		15.32	15.32	15.29	0.36	23.50	27.00	3.50			
	non HT40, 6 to 54 Mbps	8	9.00	11.54	15.11	15.83	15.24	11.81	15.39	15.57	15.11	0.36	24.10	27.00	2.90			
	HT/VHT40, M0 to M7, M0.1 to M9.1	1	6.00		15.54							0.22	15.76	30.00	14.24			
	HT/VHT40, M0 to M7, M0.1 to M9.1	2	6.00		15.48	16.52						0.22	19.27	30.00	10.73			
	HT/VHT40, M0 to M7, M0.1 to M9.1	3	6.00		15.53	16.50	16.05					0.22	21.04	30.00	8.96			
	HT/VHT40, M0 to M7, M0.1 to M9.1	4	6.00	12.04	15.65	16.35	15.78					0.22	21.48	30.00	8.52			
	HT/VHT40, M0 to M7, M0.1 to M9.1	6	6.00		15.52	16.53	16.04		15.85	16.11	15.75	0.22	23.98	30.00	6.02			
	HT/VHT40, M0 to M7, M0.1 to M9.1	8	6.00	12.10	15.63	16.44	15.78	12.37	16.01	16.03	15.62	0.22	24.51	30.00	5.49			
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	2	9.01		15.46	16.52						0.22	19.25	26.99	7.74			
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	3	10.77		15.52	16.51	16.00					0.22	21.02	25.23	4.21			
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	4	12.02	12.06	15.64	16.34	15.76					0.22	21.47	23.98	2.51			
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	6	13.78		13.44	14.33	13.92		13.63	14.07	13.75	0.22	21.87	22.22	0.35			
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	8	15.03	6.96	10.44	11.18	10.43	7.35	10.58	11.02	10.45	0.22	19.30	20.97	1.67			
	HE40, M0.1 to M11.1	1	6.00		15.64							0.27	15.91	30.00	14.10			
	HE40, M0.1 to M11.1	2	6.00		15.52	16.61						0.27	19.38	30.00	10.62			
	HE40, M0.1 to M11.1	3	6.00		15.57	16.56	16.05					0.27	21.12	30.00	8.88			
	HE40, M0.1 to M11.1	4	6.00	12.13	15.71	16.41	15.81					0.27	21.59	30.00	8.41			
	HE40, M0.1 to M11.1	6	6.00		15.54	16.58	16.03		16.11	16.33	15.37	0.27	24.06	30.00	5.94			
	HE40, M0.1 to M11.1	8	6.00	12.12	15.76	16.41	15.81	12.46	16.17	16.12	15.63	0.27	24.62	30.00	5.38			
	HE40, M0.1 to M11.1-BF	2	9.01		15.55	16.63						0.27	19.40	26.99	7.59			
	HE40, M0.1 to M11.1-BF	3	10.77		15.56	16.55	16.04					0.27	21.11	25.23	4.12			
	HE40, M0.1 to M11.1-BF	4	12.02	12.11	15.74	16.41	15.79					0.27	21.59	23.98	2.39			
	HE40, M0.1 to M11.1-BF	6	13.78		13.58	14.41	13.96		13.75	13.81	13.84	0.27	21.95	22.22	0.27			
	HE40, M0.1 to M11.1-BF	8	15.03	7.02	10.61	11.12	10.48	7.46	10.72	11.09	10.59	0.27	19.43	20.97	1.54			

5795 MHz	non HT40, 6 to 54 Mbps	1	6.00		13.48							0.36	13.84	30.00	16.16			
	non HT40, 6 to 54 Mbps	2	6.00		13.63	14.65						0.36	17.54	30.00	12.46			
	non HT40, 6 to 54 Mbps	3	6.00		13.62	14.63	14.77					0.36	19.50	30.00	10.50			
	non HT40, 6 to 54 Mbps	4	6.00	11.49	13.53	14.91	14.95					0.36	20.31	30.00	9.69			
	non HT40, 6 to 54 Mbps	6	9.00		13.60	14.66	14.77		14.83	14.73	14.29	0.36	22.64	27.00	4.36			
	non HT40, 6 to 54 Mbps	8	9.00	11.47	13.63	14.92	14.95	10.07	14.91	14.96	14.77	0.36	23.41	27.00	3.59			
	HT/VHT40, M0 to M7, M0.1 to M9.1	1	6.00		13.81							0.22	14.03	30.00	15.98			
	HT/VHT40, M0 to M7, M0.1 to M9.1	2	6.00		13.94	15.14						0.22	17.81	30.00	12.19			
	HT/VHT40, M0 to M7, M0.1 to M9.1	3	6.00		13.95	15.13	15.16					0.22	19.77	30.00	10.23			
	HT/VHT40, M0 to M7, M0.1 to M9.1	4	6.00	11.92	13.82	15.43	15.32					0.22	20.58	30.00	9.42			
	HT/VHT40, M0 to M7, M0.1 to M9.1	6	6.00		13.94	15.13	15.15		15.46	15.65	14.60	0.22	23.03	30.00	6.97			
	HT/VHT40, M0 to M7, M0.1 to M9.1	8	6.00	11.88	13.91	15.42	15.30	10.47	15.57	15.39	15.13	0.22	23.70	30.00	6.30			
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	2	9.01		13.94	15.14						0.22	17.81	26.99	9.18			
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	3	10.77		13.95	15.13	15.16					0.22	19.77	25.23	5.46			
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	4	12.02	11.91	13.83	15.42	15.34					0.22	20.58	23.98	3.40			
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	6	13.78		11.94	13.04	12.92		13.27	13.62	12.68	0.22	20.94	22.22	1.28			
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	8	15.03	6.92	9.05	10.05	9.99	5.43	9.98	10.18	10.21	0.22	18.51	20.97	2.46			
	HE40, M0.1 to M11.1	1	6.00		13.91							0.27	14.18	30.00	15.82			
	HE40, M0.1 to M11.1	2	6.00		14.02	15.23						0.27	17.95	30.00	12.05			
	HE40, M0.1 to M11.1	3	6.00		14.02	15.23	15.28					0.27	19.92	30.00	10.08			
	HE40, M0.1 to M11.1	4	6.00	11.98	13.96	15.47	15.40					0.27	20.70	30.00	9.30			
	HE40, M0.1 to M11.1	6	6.00		14.04	15.24	15.26		15.75	15.29	15.18	0.27	23.21	30.00	6.79			
	HE40, M0.1 to M11.1	8	6.00	11.98	13.95	15.46	15.39	10.55	15.73	15.49	15.29	0.27	23.86	30.00	6.14			
	HE40, M0.1 to M11.1-BF	2	9.01		14.07	15.22						0.27	17.96	26.99	9.03			
	HE40, M0.1 to M11.1-BF	3	10.77		14.03	15.22	15.28					0.27	19.92	25.23	5.31			
	HE40, M0.1 to M11.1-BF	4	12.02	11.97	13.96	15.47	15.40					0.27	20.70	23.98	3.28			
	HE40, M0.1 to M11.1-BF	6	13.78		12.04	13.12	13.01		13.40	13.72	13.24	0.27	21.17	22.22	1.05			
	HE40, M0.1 to M11.1-BF	8	15.03	7.03	9.09	10.15	10.09	5.50	10.12	10.33	10.22	0.27	18.65	20.97	2.32			

5775 MHz	non HT80, 6 to 54 Mbps	1	6.00		15.25							0.36	15.61	30.00	14.39			
	non HT80, 6 to 54 Mbps	2	6.00		15.18	15.81						0.36	18.87	30.00	11.13			
	non HT80, 6 to 54 Mbps	3	6.00		15.25	15.80	15.96					0.36	20.81	30.00	9.19			
	non HT80, 6 to 54 Mbps	4	6.00	11.65	15.37	15.67	15.74					0.36	21.28	30.00	8.72			
	non HT80, 6 to 54 Mbps	6	9.00		15.28	15.83	15.97		15.53	15.94	15.31	0.36	23.79	27.00	3.21			

non HT80, 6 to 54 Mbps	8	9.00	11.67	15.33	15.68	15.76	12.07	15.65	15.75	15.41	0.36	24.32	27.00	2.68			
VHT80, M0.1 to M9.1	1	6.00		15.56							0.46	16.02	30.00	13.98			
VHT80, M0.1 to M9.1	2	6.00		15.46	16.10						0.46	19.26	30.00	10.74			
VHT80, M0.1 to M9.1	3	6.00		15.53	16.10	16.27					0.46	21.21	30.00	8.79			
VHT80, M0.1 to M9.1	4	6.00	11.90	15.71	15.92	16.07					0.46	21.67	30.00	8.33			
VHT80, M0.1 to M9.1	6	6.00		15.55	16.11	16.25		15.98	15.74	15.56	0.46	24.12	30.00	5.88			
VHT80, M0.1 to M9.1	8	6.00	11.99	15.64	15.99	16.08	12.36	15.97	16.03	15.71	0.46	24.72	30.00	5.28			
VHT80, M0.1 to M9.1	2	9.01		15.46	16.12						0.46	19.27	26.99	7.72			
VHT80, M0.1 to M9.1	3	10.77		15.53	16.10	16.27					0.46	21.21	25.23	4.02			
VHT80, M0.1 to M9.1	4	12.02	11.92	15.71	15.91	16.07					0.46	21.67	23.98	2.31			
VHT80, M0.1 to M9.1	6	13.78		13.54	13.96	14.24		13.65	13.64	13.20	0.46	21.96	22.22	0.26			
VHT80, M0.1 to M9.1	8	15.03	6.99	10.49	10.79	10.78	7.38	10.59	10.85	10.46	0.46	19.51	20.97	1.46			
HE80, M0.1 to M11.1	1	6.00		15.76							0.27	16.03	30.00	13.97			
HE80, M0.1 to M11.1	2	6.00		15.66	16.31						0.27	19.28	30.00	10.72			
HE80, M0.1 to M11.1	3	6.00		15.73	16.29	16.41					0.27	21.20	30.00	8.80			
HE80, M0.1 to M11.1	4	6.00	12.13	15.90	16.10	16.28					0.27	21.68	30.00	8.32			
HE80, M0.1 to M11.1	6	6.00		15.74	16.28	16.43		16.07	15.93	15.49	0.27	24.05	30.00	5.95			
HE80, M0.1 to M11.1	8	6.00	12.11	15.91	16.08	16.27	12.56	16.13	16.23	15.87	0.27	24.71	30.00	5.29			
HE80, M0.1 to M11.1-BF	2	9.01		15.70	16.33						0.27	19.30	26.99	7.69			
HE80, M0.1 to M11.1-BF	3	10.77		15.74	16.30	16.43					0.27	21.21	25.23	4.02			
HE80, M0.1 to M11.1-BF	4	12.02	12.12	15.91	16.09	16.27					0.27	21.68	23.98	2.30			
HE80, M0.1 to M11.1-BF	6	13.78		13.77	14.23	14.48		13.98	14.37	13.77	0.27	22.16	22.22	0.06			
HE80, M0.1 to M11.1-BF	8	15.03	7.14	10.80	10.91	11.05	7.56	10.86	11.06	10.66	0.27	19.54	20.97	1.43			

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	6.00		13.79							0.36	14.15	30.00	15.85	20.15	30.00	9.85
	non HT20, 6 to 54 Mbps	2	6.00		13.76	15.19						0.36	17.90	30.00	12.10	23.90	30.00	6.10
	non HT20, 6 to 54 Mbps	3	6.00		13.88	15.13	14.88					0.36	19.79	30.00	10.21	25.79	30.00	4.21
	non HT20, 6 to 54 Mbps	4	6.00	11.90	13.92	15.34	15.14					0.36	20.65	30.00	9.35	26.65	30.00	3.35
	non HT20, 6 to 54 Mbps	6	9.00		10.91	12.53	11.47		10.57	11.52	12.56	0.36	19.80	27.00	7.20	28.80	30.00	1.20
	non HT20, 6 to 54 Mbps	8	9.00	8.95	10.91	12.31	11.63	7.52	12.04	11.96	12.38	0.36	20.63	27.00	6.37	29.63	30.00	0.37
	non HT20, 6 to 54 Mbps-BF	2	9.01		13.89	15.53						0.36	18.16	26.99	8.83	27.17	30.00	2.83
	non HT20, 6 to 54 Mbps-BF	3	10.77		12.92	14.53	14.31					0.36	19.11	25.23	6.12	29.88	30.00	0.12
	non HT20, 6 to 54 Mbps-BF	4	12.02	8.94	10.95	12.26	11.84					0.36	17.55	23.98	6.43	29.57	30.00	0.43
	non HT20, 6 to 54 Mbps-BF	6	13.78		5.63	7.41	7.11		6.94	6.79	7.28	0.36	15.04	22.22	7.18	28.82	30.00	1.18
	non HT20, 6 to 54 Mbps-BF	8	15.03	2.11	4.16	4.75	4.67	0.36	4.74	5.03	5.42	0.36	13.56	20.97	7.41	28.59	30.00	1.41
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	6.00		13.75							0.22	13.97	30.00	16.03	19.97	30.00	10.03
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	6.00		13.72	15.48						0.22	17.92	30.00	12.08	23.92	30.00	6.08
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	6.00		13.82	15.11	15.29					0.22	19.78	30.00	10.22	25.78	30.00	4.22
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	6.00	11.87	13.79	15.25	14.98					0.22	20.40	30.00	9.60	26.40	30.00	3.60
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	9.00		11.84	13.02	12.92		13.11	12.56	13.61	0.22	20.88	27.00	6.12	29.88	30.00	0.12
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	9.00	8.83	10.93	12.05	11.63	7.56	12.05	11.71	12.27	0.22	20.39	27.00	6.61	29.39	30.00	0.61
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	9.01		13.71	15.49						0.22	17.92	26.99	9.07	26.93	30.00	3.07
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	10.77		12.76	14.71	13.64					0.22	18.77	25.23	6.46	29.54	30.00	0.46
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	12.02	8.96	10.93	12.18	11.68					0.22	17.34	23.98	6.64	29.36	30.00	0.64
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	13.78		5.68	7.06	6.42		7.23	6.22	6.92	0.22	14.62	22.22	7.60	28.40	30.00	1.60
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	15.03	2.03	3.98	4.96	4.29	0.55	4.65	4.73	5.36	0.22	13.31	20.97	7.66	28.34	30.00	1.66
	HE20, M0.1 to M11.1	1	6.00		13.93							0.22	14.15	30.00	15.85	20.15	30.00	9.85
	HE20, M0.1 to M11.1	2	6.00		13.98	15.64						0.22	18.12	30.00	11.88	24.12	30.00	5.88
	HE20, M0.1 to M11.1	3	6.00		14.03	15.36	15.02					0.22	19.83	30.00	10.17	25.83	30.00	4.17
	HE20, M0.1 to M11.1	4	6.00	12.00	13.92	15.43	15.19					0.22	20.57	30.00	9.43	26.57	30.00	3.43
	HE20, M0.1 to M11.1	6	9.00		11.96	13.68	12.69		13.36	12.58	13.04	0.22	20.92	27.00	6.08	29.92	30.00	0.08
	HE20, M0.1 to M11.1	8	9.00	9.03	11.07	12.36	11.85	7.66	12.06	11.87	12.31	0.22	20.54	27.00	6.46	29.54	30.00	0.46

HE20, M0.1 to M11.1-BF	2	9.01		13.90	15.63						0.22	18.08	26.99	8.91	27.09	30.00	2.91
HE20, M0.1 to M11.1-BF	3	10.77		12.94	14.77	13.85					0.22	18.91	25.23	6.32	29.68	30.00	0.32
HE20, M0.1 to M11.1-BF	4	12.02	9.06	11.06	12.41	12.04					0.22	17.56	23.98	6.42	29.58	30.00	0.42
HE20, M0.1 to M11.1-BF	6	13.78		5.92	7.06	6.97		7.36	6.35	7.04	0.22	14.81	22.22	7.41	28.59	30.00	1.41
HE20, M0.1 to M11.1-BF	8	15.03	2.23	4.23	4.99	4.68	0.62	4.97	4.85	5.61	0.22	13.52	20.97	7.45	28.55	30.00	1.45

non HT20, 6 to 54 Mbps	1	6.00		15.58							0.36	15.94	30.00	14.06	21.94	30.00	8.06
non HT20, 6 to 54 Mbps	2	6.00		15.70	15.42						0.36	18.93	30.00	11.07	24.93	30.00	5.07
non HT20, 6 to 54 Mbps	3	6.00		15.80	15.81	15.98					0.36	20.99	30.00	9.01	26.99	30.00	3.01
non HT20, 6 to 54 Mbps	4	6.00	12.07	15.68	15.59	15.90					0.36	21.44	30.00	8.56	27.44	30.00	2.56
non HT20, 6 to 54 Mbps	6	9.00		10.63	12.45	11.92		12.04	11.93	12.51	0.36	20.10	27.00	6.90	29.10	30.00	0.90
non HT20, 6 to 54 Mbps	8	9.00	8.05	9.85	11.63	10.59	6.10	10.95	11.24	11.21	0.36	19.66	27.00	7.34	28.66	30.00	1.34
non HT20, 6 to 54 Mbps-BF	2	9.01		15.69	15.43						0.36	18.93	26.99	8.06	27.94	30.00	2.06
non HT20, 6 to 54 Mbps-BF	3	10.77		11.82	13.11	12.84					0.36	17.76	25.23	7.47	28.53	30.00	1.47
non HT20, 6 to 54 Mbps-BF	4	12.02	8.09	9.43	11.10	10.82					0.36	16.40	23.98	7.58	28.42	30.00	1.58
non HT20, 6 to 54 Mbps-BF	6	13.78		4.99	5.97	4.94		5.83	5.94	6.31	0.36	13.83	22.22	8.39	27.61	30.00	2.39
non HT20, 6 to 54 Mbps-BF	8	15.03	1.12	2.81	4.26	3.75	-0.99	3.78	4.48	4.22	0.36	12.63	20.97	8.34	27.66	30.00	2.34
HT/VHT20, M0 to M7, M0.1 to M8.1	1	6.00		15.53							0.22	15.75	30.00	14.25	21.75	30.00	8.25
HT/VHT20, M0 to M7, M0.1 to M8.1	2	6.00		15.44	15.40						0.22	18.65	30.00	11.35	24.65	30.00	5.35
HT/VHT20, M0 to M7, M0.1 to M8.1	3	6.00		15.52	15.81	15.99					0.22	20.77	30.00	9.23	26.77	30.00	3.23
HT/VHT20, M0 to M7, M0.1 to M8.1	4	6.00	12.02	15.56	15.53	15.81					0.22	21.22	30.00	8.78	27.22	30.00	2.78
HT/VHT20, M0 to M7, M0.1 to M8.1	6	9.00		10.37	11.95	11.57		11.56	12.48	11.98	0.22	19.70	27.00	7.30	28.70	30.00	1.30
HT/VHT20, M0 to M7, M0.1 to M8.1	8	9.00	8.06	9.35	11.33	10.28	6.06	10.73	11.24	11.04	0.22	19.31	27.00	7.69	28.31	30.00	1.69
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	9.01		15.44	15.76						0.22	18.83	26.99	8.16	27.84	30.00	2.16
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	10.77		11.26	13.57	12.46					0.22	17.52	25.23	7.71	28.29	30.00	1.71
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	12.02	8.06	9.71	11.21	10.52					0.22	16.27	23.98	7.71	28.29	30.00	1.71
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	13.78		4.76	6.06	5.04		5.47	6.52	6.05	0.22	13.69	22.22	8.53	27.47	30.00	2.53
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	15.03	1.08	2.62	4.54	3.72	-0.87	3.99	4.31	4.22	0.22	12.52	20.97	8.45	27.55	30.00	2.45
HE20, M0.1 to M11.1	1	6.00		15.66							0.22	15.88	30.00	14.12	21.88	30.00	8.12
HE20, M0.1 to M11.1	2	6.00		15.55	15.83						0.22	18.92	30.00	11.08	24.92	30.00	5.08
HE20, M0.1 to M11.1	3	6.00		15.51	15.53	15.89					0.22	20.64	30.00	9.36	26.64	30.00	3.36
HE20, M0.1 to M11.1	4	6.00	12.20	15.75	15.69	16.01					0.22	21.40	30.00	8.60	27.40	30.00	2.60
HE20, M0.1 to M11.1	6	9.00		10.63	12.66	11.58		12.08	12.22	12.67	0.22	20.03	27.00	6.97	29.03	30.00	0.97
HE20, M0.1 to M11.1	8	9.00	8.29	9.85	11.47	10.73	6.05	11.02	11.31	11.22	0.22	19.55	27.00	7.45	28.55	30.00	1.45
HE20, M0.1 to M11.1-BF	2	9.01		15.76	15.83						0.22	19.03	26.99	7.96	28.04	30.00	1.96

5785 MHz

HE20, M0.1 to M11.1-BF	3	10.77		11.66	13.35	12.84					0.22	17.66	25.23	7.57	28.43	30.00	1.57
HE20, M0.1 to M11.1-BF	4	12.02	8.27	9.68	11.42	10.83					0.22	16.45	23.98	7.53	28.47	30.00	1.53
HE20, M0.1 to M11.1-BF	6	13.78		4.85	6.61	4.93		5.71	6.61	6.05	0.22	13.85	22.22	8.37	27.63	30.00	2.37
HE20, M0.1 to M11.1-BF	8	15.03	1.26	3.06	4.58	3.71	-0.58	4.33	4.52	4.39	0.22	12.71	20.97	8.26	27.74	30.00	2.26

5825 MHz	non HT20, 6 to 54 Mbps	1	6.00		14.24						0.36	14.60	30.00	15.40	20.60	30.00	9.40	
	non HT20, 6 to 54 Mbps	2	6.00		14.17	15.02					0.36	17.99	30.00	12.01	23.99	30.00	6.01	
	non HT20, 6 to 54 Mbps	3	6.00		14.38	15.41	16.01				0.36	20.45	30.00	9.55	26.45	30.00	3.55	
	non HT20, 6 to 54 Mbps	4	6.00	11.44	14.32	15.30	15.85				0.36	20.90	30.00	9.10	26.90	30.00	3.10	
	non HT20, 6 to 54 Mbps	6	9.00		11.29	11.87	12.63		12.54	12.22	12.35	0.36	20.31	27.00	6.69	29.31	30.00	0.69
	non HT20, 6 to 54 Mbps	8	9.00	8.61	11.21	12.19	12.47	7.82	12.43	12.51	11.82	0.36	20.82	27.00	6.18	29.82	30.00	0.18
	non HT20, 6 to 54 Mbps-BF	2	9.01		14.38	15.02					0.36	18.08	26.99	8.91	27.09	30.00	2.91	
	non HT20, 6 to 54 Mbps-BF	3	10.77		12.29	12.94	13.35				0.36	18.01	25.23	7.22	28.78	30.00	1.22	
	non HT20, 6 to 54 Mbps-BF	4	12.02	8.72	11.42	12.14	12.40				0.36	17.77	23.98	6.21	29.79	30.00	0.21	
	non HT20, 6 to 54 Mbps-BF	6	13.78		5.33	5.31	5.84		6.67	6.21	6.25	0.36	14.10	22.22	8.12	27.88	30.00	2.12
	non HT20, 6 to 54 Mbps-BF	8	15.03	1.72	4.44	5.56	5.51	0.84	5.41	5.41	4.69	0.36	13.89	20.97	7.08	28.92	30.00	1.08
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	6.00		14.27						0.22	14.49	30.00	15.51	20.49	30.00	9.51	
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	6.00		14.15	15.39					0.22	18.04	30.00	11.96	24.04	30.00	5.96	
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	6.00		14.36	15.46	15.93				0.22	20.29	30.00	9.71	26.29	30.00	3.71	
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	6.00	11.38	14.38	15.33	15.77				0.22	20.75	30.00	9.25	26.75	30.00	3.25	
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	9.00		11.12	12.43	12.36		12.63	12.37	12.43	0.22	20.25	27.00	6.75	29.25	30.00	0.75
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	9.00	8.61	11.14	12.53	12.44	7.84	12.67	12.47	11.98	0.22	20.78	27.00	6.22	29.78	30.00	0.22
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	9.01		14.33	14.99					0.22	17.90	26.99	9.09	26.91	30.00	3.09	
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	10.77		13.32	14.05	14.56				0.22	19.00	25.23	6.23	29.77	30.00	0.23	
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	12.02	8.79	11.28	12.11	12.56				0.22	17.65	23.98	6.33	29.67	30.00	0.33	
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	13.78		6.23	6.85	7.63		7.71	7.23	7.23	0.22	15.18	22.22	7.04	28.96	30.00	1.04
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	15.03	1.71	4.72	5.03	5.68	0.93	5.52	5.19	4.65	0.22	13.71	20.97	7.26	28.74	30.00	1.26
	HE20, M0.1 to M11.1	1	6.00		14.38						0.22	14.60	30.00	15.40	20.60	30.00	9.40	
	HE20, M0.1 to M11.1	2	6.00		14.30	15.12					0.22	17.96	30.00	12.04	23.96	30.00	6.04	
	HE20, M0.1 to M11.1	3	6.00		14.44	15.10	15.73				0.22	20.11	30.00	9.89	26.11	30.00	3.89	
	HE20, M0.1 to M11.1	4	6.00	11.58	14.46	15.33	15.88				0.22	20.83	30.00	9.17	26.83	30.00	3.17	
	HE20, M0.1 to M11.1	6	9.00		11.62	12.05	12.53		12.57	12.83	12.21	0.22	20.32	27.00	6.68	29.32	30.00	0.68
	HE20, M0.1 to M11.1	8	9.00	8.88	12.04	12.33	12.81	8.12	12.73	12.62	12.06	0.22	20.99	27.00	6.01	29.99	30.00	0.01
	HE20, M0.1 to M11.1-BF	2	9.01		14.30	15.11					0.22	17.95	26.99	9.04	26.96	30.00	3.04	
	HE20, M0.1 to M11.1-BF	3	10.77		12.63	13.24	14.04				0.22	18.33	25.23	6.90	29.10	30.00	0.90	

HE20, M0.1 to M11.1-BF	4	12.02	8.81	11.51	12.38	12.71					0.22	17.83	23.98	6.15	29.85	30.00	0.15
HE20, M0.1 to M11.1-BF	6	13.78		5.52	5.63	6.15		6.62	6.81	5.93	0.22	14.14	22.22	8.08	27.92	30.00	2.08
HE20, M0.1 to M11.1-BF	8	15.03	1.62	6.36	5.47	5.87	1.11	5.76	5.34	4.83	0.22	14.14	20.97	6.83	29.17	30.00	0.83

5755 MHz	non HT40, 6 to 54 Mbps	1	6.00		15.02						0.36	15.38	30.00	14.62	21.38	30.00	8.62	
	non HT40, 6 to 54 Mbps	2	6.00		14.93	15.87					0.36	18.80	30.00	11.20	24.80	30.00	5.20	
	non HT40, 6 to 54 Mbps	3	6.00		14.96	15.86	15.45					0.36	20.57	30.00	9.43	26.57	30.00	3.43
	non HT20, 6 to 54 Mbps	4	6.00	11.55	15.09	15.76	15.21					0.36	21.06	30.00	8.94	27.06	30.00	2.94
	non HT20, 6 to 54 Mbps	6	9.00		11.86	12.93	12.71		13.04	12.65	12.91	0.36	20.84	27.00	6.16	29.84	30.00	0.16
	non HT20, 6 to 54 Mbps	8	9.00	9.01	10.91	12.22	11.63	7.41	11.87	11.99	12.25	0.36	20.57	27.00	6.43	29.57	30.00	0.43
	HT/VHT40, M0 to M7, M0.1 to M9.1	1	6.00		15.54							0.22	15.76	30.00	14.24	21.76	30.00	8.24
	HT/VHT40, M0 to M7, M0.1 to M9.1	2	6.00		15.48	16.52						0.22	19.27	30.00	10.73	25.27	30.00	4.73
	HT/VHT40, M0 to M7, M0.1 to M9.1	3	6.00		15.53	16.50	16.05					0.22	21.04	30.00	8.96	27.04	30.00	2.96
	HT/VHT40, M0 to M7, M0.1 to M9.1	4	6.00	12.04	15.65	16.35	15.78					0.22	21.48	30.00	8.52	27.48	30.00	2.52
	HT/VHT40, M0 to M7, M0.1 to M9.1	6	6.00		15.52	16.53	16.04		15.85	16.11	15.75	0.22	23.98	30.00	6.02	29.98	30.00	0.02
	HT/VHT40, M0 to M7, M0.1 to M9.1	8	6.00	11.22	13.16	14.58	14.07	9.82	14.51	14.23	14.51	0.22	22.79	30.00	7.21	28.79	30.00	1.21
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	2	9.01		15.46	16.52						0.22	19.25	26.99	7.74	28.26	30.00	1.74
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	3	10.77		12.06	13.21	12.97					0.22	17.77	25.23	7.46	28.54	30.00	1.46
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	4	12.02	8.22	10.04	11.42	10.92					0.22	16.55	23.98	7.43	28.57	30.00	1.43
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	6	13.78		5.86	7.06	6.75		7.06	6.91	7.51	0.22	14.89	22.22	7.33	28.67	30.00	1.33
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	8	15.03	2.39	4.31	5.02	4.61	0.51	4.96	5.11	5.69	0.22	13.59	20.97	7.38	28.62	30.00	1.38
	HE40, M0.1 to M11.1	1	6.00		15.64							0.27	15.91	30.00	14.10	21.91	30.00	8.10
	HE40, M0.1 to M11.1	2	6.00		15.52	16.61						0.27	19.38	30.00	10.62	25.38	30.00	4.62
	HE40, M0.1 to M11.1	3	6.00		15.57	16.56	16.05					0.27	21.12	30.00	8.88	27.12	30.00	2.88
	HE40, M0.1 to M11.1	4	6.00	12.13	15.71	16.41	15.81					0.27	21.59	30.00	8.41	27.59	30.00	2.41
	HE40, M0.1 to M11.1	6	6.00		13.25	14.45	14.18		14.66	14.06	14.21	0.27	22.21	30.00	7.79	28.21	30.00	1.79
	HE40, M0.1 to M11.1	8	6.00	11.38	13.21	14.67	14.18	9.94	14.55	14.58	14.66	0.27	22.98	30.00	7.02	28.98	30.00	1.02
	HE40, M0.1 to M11.1-BF	2	9.01		15.55	16.63						0.27	19.40	26.99	7.59	28.41	30.00	1.59
	HE40, M0.1 to M11.1-BF	3	10.77		12.25	13.39	13.10					0.27	17.98	25.23	7.25	28.75	30.00	1.25
	HE40, M0.1 to M11.1-BF	4	12.02	9.41	11.13	12.61	11.92					0.27	17.71	23.98	6.27	29.73	30.00	0.27
	HE40, M0.1 to M11.1-BF	6	13.78		6.02	7.13	6.82		7.42	6.51	7.21	0.27	14.93	22.22	7.29	28.71	30.00	1.29
	HE40, M0.1 to M11.1-BF	8	15.03	2.48	4.36	5.12	4.66	0.63	5.03	5.33	5.84	0.27	13.75	20.97	7.22	28.78	30.00	1.22

5795 MHz	non HT40, 6 to 54 Mbps	1	6.00		13.48							0.36	13.84	30.00	16.16	19.84	30.00	10.16
	non HT40, 6 to 54 Mbps	2	6.00		13.63	14.65						0.36	17.54	30.00	12.46	23.54	30.00	6.46
	non HT40, 6 to 54 Mbps	3	6.00		13.62	14.63	14.77					0.36	19.50	30.00	10.50	25.50	30.00	4.50
	non HT20, 6 to 54 Mbps	4	6.00	11.49	13.53	14.91	14.95					0.36	20.31	30.00	9.69	26.31	30.00	3.69
	non HT20, 6 to 54 Mbps	6	9.00		11.86	12.83	12.69		13.09	12.96	12.41	0.36	20.80	27.00	6.20	29.80	30.00	0.20
	non HT20, 6 to 54 Mbps	8	9.00	8.99	10.84	12.16	11.68	7.21	11.93	12.21	12.02	0.36	20.56	27.00	6.44	29.56	30.00	0.44
	HT/VHT40, M0 to M7, M0.1 to M9.1	1	6.00		13.81							0.22	14.03	30.00	15.98	20.03	30.00	9.98
	HT/VHT40, M0 to M7, M0.1 to M9.1	2	6.00		13.94	15.14						0.22	17.81	30.00	12.19	23.81	30.00	6.19
	HT/VHT40, M0 to M7, M0.1 to M9.1	3	6.00		13.95	15.13	15.16					0.22	19.77	30.00	10.23	25.77	30.00	4.23
	HT/VHT40, M0 to M7, M0.1 to M9.1	4	6.00	11.92	13.82	15.43	15.32					0.22	20.58	30.00	9.42	26.58	30.00	3.42
	HT/VHT40, M0 to M7, M0.1 to M9.1	6	6.00		13.94	15.13	15.15		15.46	15.65	14.60	0.22	23.03	30.00	6.97	29.03	30.00	0.97
	HT/VHT40, M0 to M7, M0.1 to M9.1	8	6.00	11.88	13.91	15.42	15.30	10.47	15.57	15.39	15.13	0.22	23.70	30.00	6.30	29.70	30.00	0.30
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	2	9.01		13.94	15.14						0.22	17.81	26.99	9.18	26.82	30.00	3.18
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	3	10.77		13.06	14.33	14.05					0.22	18.84	25.23	6.39	29.61	30.00	0.39
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	4	12.02	9.27	10.94	12.41	11.99					0.22	17.55	23.98	6.43	29.57	30.00	0.43
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	6	13.78		7.19	7.97	7.82		7.84	8.71	8.06	0.22	15.96	22.22	6.26	29.74	30.00	0.26
	HT/VHT40, M0 to M7, M0.1 to M9.1-BF	8	15.03	3.35	5.31	6.28	5.48	1.21	6.06	6.52	6.24	0.22	14.60	20.97	6.37	29.63	30.00	0.37
	HE40, M0.1 to M11.1	1	6.00		13.91							0.27	14.18	30.00	15.82	20.18	30.00	9.82
	HE40, M0.1 to M11.1	2	6.00		14.02	15.23						0.27	17.95	30.00	12.05	23.95	30.00	6.05
	HE40, M0.1 to M11.1	3	6.00		14.02	15.23	15.28					0.27	19.92	30.00	10.08	25.92	30.00	4.08
	HE40, M0.1 to M11.1	4	6.00	11.98	13.96	15.47	15.40					0.27	20.70	30.00	9.30	26.70	30.00	3.30
	HE40, M0.1 to M11.1	6	6.00		14.04	15.24	15.26		15.75	15.29	15.18	0.27	23.21	30.00	6.79	29.21	30.00	0.79
	HE40, M0.1 to M11.1	8	6.00	11.98	13.95	15.46	15.39	10.55	15.73	15.49	15.29	0.27	23.86	30.00	6.14	29.86	30.00	0.14
	HE40, M0.1 to M11.1-BF	2	9.01		14.07	15.22						0.27	17.96	26.99	9.03	26.97	30.00	3.03
	HE40, M0.1 to M11.1-BF	3	10.77		13.11	14.37	14.08					0.27	18.93	25.23	6.30	29.70	30.00	0.30
	HE40, M0.1 to M11.1-BF	4	12.02	9.33	11.12	12.57	11.95					0.27	17.69	23.98	6.29	29.71	30.00	0.29
	HE40, M0.1 to M11.1-BF	6	13.78		6.48	7.06	6.74		7.09	7.77	7.29	0.27	15.14	22.22	7.08	28.92	30.00	1.08
	HE40, M0.1 to M11.1-BF	8	15.03	3.47	5.36	6.38	5.58	1.26	6.15	6.68	6.17	0.27	14.72	20.97	6.25	29.75	30.00	0.25

5775 MHz	non HT80, 6 to 54 Mbps	1	6.00		15.25							0.36	15.61	30.00	14.39	21.61	30.00	8.39
	non HT80, 6 to 54 Mbps	2	6.00		15.18	15.81						0.36	18.87	30.00	11.13	24.87	30.00	5.13
	non HT80, 6 to 54 Mbps	3	6.00		15.38	15.80	15.96					0.36	20.85	30.00	9.15	26.85	30.00	3.15
	non HT20, 6 to 54 Mbps	4	6.00	11.65	15.37	15.67	15.74					0.36	21.28	30.00	8.72	27.28	30.00	2.72
	non HT20, 6 to 54 Mbps	6	9.00		12.16	12.51	12.65		12.01	12.91	12.23	0.36	20.56	27.00	6.44	29.56	30.00	0.44

non HT20, 6 to 54 Mbps	8	9.00	7.93	11.23	11.43	11.34	7.97	11.09	11.62	11.31	0.36	20.10	27.00	6.90	29.10	30.00	0.90
VHT80, M0.1 to M9.1	1	6.00		15.56							0.46	16.02	30.00	13.98	22.02	30.00	7.98
VHT80, M0.1 to M9.1	2	6.00		15.46	16.10						0.46	19.26	30.00	10.74	25.26	30.00	4.74
VHT80, M0.1 to M9.1	3	6.00		15.53	16.10	16.27					0.46	21.21	30.00	8.79	27.21	30.00	2.79
VHT80, M0.1 to M9.1	4	6.00	11.90	15.71	15.92	16.07					0.46	21.67	30.00	8.33	27.67	30.00	2.33
VHT80, M0.1 to M9.1	6	6.00		15.55	15.71	15.98		15.63	15.74	15.56	0.46	23.94	30.00	6.06	29.94	30.00	0.06
VHT80, M0.1 to M9.1	8	6.00	11.34	14.68	14.95	14.87	11.23	14.66	15.04	14.67	0.46	23.65	30.00	6.35	29.65	30.00	0.35
VHT80, M0.1 to M9.1	2	9.01		15.46	16.12						0.46	19.27	26.99	7.72	28.28	30.00	1.72
VHT80, M0.1 to M9.1	3	10.77		13.72	13.72	13.91					0.46	19.02	25.23	6.21	29.79	30.00	0.21
VHT80, M0.1 to M9.1	4	12.02	8.24	11.53	11.75	11.65					0.46	17.49	23.98	6.49	29.51	30.00	0.49
VHT80, M0.1 to M9.1	6	13.78		7.41	7.51	7.49		6.98	8.14	7.44	0.46	15.75	22.22	6.47	29.53	30.00	0.47
VHT80, M0.1 to M9.1	8	15.03	2.24	5.32	5.53	5.29	2.19	5.53	6.11	5.22	0.46	14.38	20.97	6.59	29.41	30.00	0.59
HE80, M0.1 to M11.1	1	6.00		15.76							0.27	16.03	30.00	13.97	22.03	30.00	7.97
HE80, M0.1 to M11.1	2	6.00		15.66	16.31						0.27	19.28	30.00	10.72	25.28	30.00	4.72
HE80, M0.1 to M11.1	3	6.00		15.73	16.29	16.41					0.27	21.20	30.00	8.80	27.20	30.00	2.80
HE80, M0.1 to M11.1	4	6.00	12.13	15.90	16.10	16.28					0.27	21.68	30.00	8.32	27.68	30.00	2.32
HE80, M0.1 to M11.1	6	6.00		15.74	15.91	16.15		16.07	15.93	15.49	0.27	23.94	30.00	6.06	29.94	30.00	0.06
HE80, M0.1 to M11.1	8	6.00	11.48	14.92	15.06	15.12	11.59	14.98	15.28	15.15	0.27	23.73	30.00	6.27	29.73	30.00	0.27
HE80, M0.1 to M11.1-BF	2	9.01		15.70	16.33						0.27	19.30	26.99	7.69	28.31	30.00	1.69
HE80, M0.1 to M11.1-BF	3	10.77		13.92	13.87	14.07					0.27	19.00	25.23	6.23	29.77	30.00	0.23
HE80, M0.1 to M11.1-BF	4	12.02	8.46	11.69	11.94	11.88					0.27	17.50	23.98	6.48	29.52	30.00	0.48
HE80, M0.1 to M11.1-BF	6	13.78		7.82	7.73	7.77		7.26	8.44	7.72	0.27	15.86	22.22	6.36	29.64	30.00	0.36
HE80, M0.1 to M11.1-BF	8	15.03	2.61	5.82	6.31	5.81	2.59	5.92	6.34	6.01	0.27	14.70	20.97	6.27	29.73	30.00	0.27

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

7.1 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.

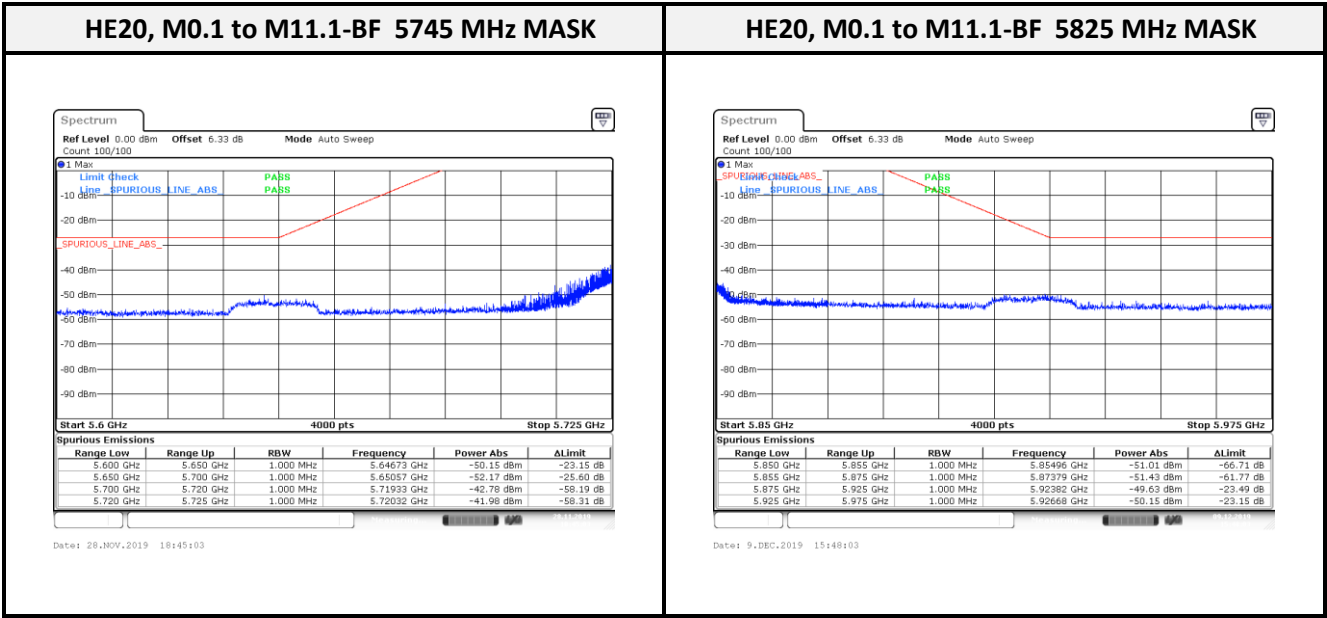
In any 100 kHz bandwidth outside the frequency band in which the digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 30 dB below that in the 100 kHz bandwidth within the band that contains the highest level of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

7.2 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.

7.3 Test Data

For FCC/NCC/ISED:



Note: Record the worst plot in the report.

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	6.00		-49.50								-43.50	-27.00	16.50
	non HT20, 6 to 54 Mbps	2	6.00		-48.81	-49.04							-39.91	-27.00	12.91
	non HT20, 6 to 54 Mbps	3	6.00		-47.04	-48.99	-49.87						-37.70	-27.00	10.70
	non HT20, 6 to 54 Mbps	4	6.00	-49.28	-46.93	-48.12	-48.92						-36.20	-27.00	9.20
	non HT20, 6 to 54 Mbps	6	9.00		-46.83	-48.52	-49.35		-49.96	-49.43	-50.71		-32.17	-27.00	5.17
	non HT20, 6 to 54 Mbps	8	9.00	-49.39	-47.05	-47.81	-49.12	-51.31	-49.94	-48.57	-49.19		-30.85	-27.00	3.85
	non HT20, 6 to 54 Mbps-BF	2	9.01		-49.24	-48.90							-37.05	-27.00	10.05
	non HT20, 6 to 54 Mbps-BF	3	10.77		-47.76	-48.52	-49.78						-33.07	-27.00	6.07
	non HT20, 6 to 54 Mbps-BF	4	12.02	-49.84	-47.10	-47.92	-48.86						-30.27	-27.00	3.27
	non HT20, 6 to 54 Mbps-BF	6	13.78		-49.54	-50.50	-50.65		-50.81	-49.57	-51.52		-28.82	-27.00	1.82
	non HT20, 6 to 54 Mbps-BF	8	15.03	-53.32	-51.12	-51.96	-52.88	-53.97	-52.56	-52.00	-52.36		-28.38	-27.00	1.38
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	6.00		-49.56								-43.56	-27.00	16.56
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	6.00		-50.71	-49.35							-40.96	-27.00	13.96
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	6.00		-48.23	-49.05	-49.50						-38.13	-27.00	11.13
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	6.00	-50.04	-47.13	-47.89	-47.67						-36.03	-27.00	9.03
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	9.00		-48.32	-49.10	-49.38		-50.40	-48.99	-51.13		-32.67	-27.00	5.67
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	9.00	-49.19	-47.36	-47.87	-48.68	-51.79	-50.24	-48.89	-49.73		-31.00	-27.00	4.00
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	9.01		-49.26	-49.29							-37.25	-27.00	10.25
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	10.77		-48.04	-48.92	-50.05						-33.39	-27.00	6.39
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	12.02	-48.57	-46.92	-48.20	-47.92						-29.82	-27.00	2.82
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	13.78		-49.14	-49.54	-52.07		-49.97	-50.23	-51.55		-28.73	-27.00	1.73
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	15.03	-53.13	-50.84	-52.23	-51.19	-54.30	-52.30	-52.39	-52.37		-28.17	-27.00	1.17
	HE20, M0.1 to M11.1	1	6.00		-49.71								-43.71	-27.00	16.71
	HE20, M0.1 to M11.1	2	6.00		-48.01	-48.73							-39.35	-27.00	12.35
	HE20, M0.1 to M11.1	3	6.00		-46.68	-48.58	-50.03						-37.44	-27.00	10.44
	HE20, M0.1 to M11.1	4	6.00	-47.96	-45.86	-47.17	-48.92						-35.31	-27.00	8.31
	HE20, M0.1 to M11.1	6	9.00		-47.49	-48.57	-49.65		-50.47	-48.48	-51.51		-32.38	-27.00	5.38
	HE20, M0.1 to M11.1	8	9.00	-48.21	-46.93	-47.49	-49.35	-51.92	-49.86	-48.48	-48.58		-30.60	-27.00	3.60

HE20, M0.1 to M11.1-BF	2	9.01		-48.89	-48.84								-36.85	-27.00	9.85
HE20, M0.1 to M11.1-BF	3	10.77		-47.28	-48.13	-49.85							-32.75	-27.00	5.75
HE20, M0.1 to M11.1-BF	4	12.02	-48.41	-46.68	-47.66	-49.00							-29.81	-27.00	2.81
HE20, M0.1 to M11.1-BF	6	13.78		-48.81	-48.57	-50.37		-51.91	-48.20	-51.47			-28.09	-27.00	1.09
HE20, M0.1 to M11.1-BF	8	15.03	-51.27	-50.89	-50.81	-51.68	-54.43	-52.45	-50.15	-51.26			-27.40	-27.00	0.40

5745 MHz MASK 2	non HT20, 6 to 54 Mbps	1	6.00		-49.80								-43.80	-26.83	16.96
	non HT20, 6 to 54 Mbps	2	6.00		-49.46	-49.11							-40.27	-26.43	13.84
	non HT20, 6 to 54 Mbps	3	6.00		-47.76	-49.79	-50.50						-38.42	-26.83	11.59
	non HT20, 6 to 54 Mbps	4	6.00	-50.11	-48.03	-48.30	-49.58						-36.90	-26.95	9.95
	non HT20, 6 to 54 Mbps	6	9.00		-47.71	-49.61	-50.25		-49.84	-49.47	-52.49		-32.90	-26.91	5.99
	non HT20, 6 to 54 Mbps	8	9.00	-49.38	-47.54	-48.67	-49.96	-52.69	-50.27	-49.56	-49.45		-31.46	-26.98	4.48
	non HT20, 6 to 54 Mbps-BF	2	9.01		-49.06	-49.90							-37.44	-26.61	10.83
	non HT20, 6 to 54 Mbps-BF	3	10.77		-47.99	-49.53	-50.89						-33.76	-26.83	6.92
	non HT20, 6 to 54 Mbps-BF	4	12.02	-49.49	-47.62	-47.65	-49.10						-30.34	-26.98	3.36
	non HT20, 6 to 54 Mbps-BF	6	13.78		-50.09	-50.67	-52.49		-49.64	-50.80	-51.99		-29.27	-26.98	2.29
	non HT20, 6 to 54 Mbps-BF	8	15.03	-53.45	-51.41	-52.58	-52.27	-55.11	-53.55	-51.22	-52.94		-28.60	-26.98	1.62
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	6.00		-49.92								-43.92	-26.61	17.31
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	6.00		-52.87	-49.20							-41.65	-26.65	15.00
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	6.00		-47.48	-48.55	-49.85						-37.75	-26.65	11.10
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	6.00	-50.79	-47.83	-49.18	-49.03						-37.06	-26.98	10.08
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	9.00		-47.67	-49.58	-51.28		-50.75	-49.46	-52.44		-33.15	-26.95	6.21
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	9.00	-49.28	-48.08	-48.63	-49.52	-52.63	-50.01	-48.10	-50.09		-31.32	-26.95	4.38
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	9.01		-49.65	-50.22							-37.90	-26.98	10.92
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	10.77		-47.31	-49.02	-50.41						-33.19	-26.98	6.21
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	12.02	-49.93	-47.60	-49.25	-50.14						-31.06	-26.98	4.08
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	13.78		-50.19	-50.74	-52.61		-51.16	-50.79	-52.39		-29.66	-26.98	2.68
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	15.03	-53.31	-51.63	-52.87	-52.31	-54.80	-53.10	-52.08	-53.18		-28.76	-26.95	1.81
	HE20, M0.1 to M11.1	1	6.00		-49.65								-43.65	-25.98	17.67
	HE20, M0.1 to M11.1	2	6.00		-48.39	-49.63							-39.95	-26.98	12.97
	HE20, M0.1 to M11.1	3	6.00		-47.76	-49.57	-51.14						-38.50	-26.98	11.52
	HE20, M0.1 to M11.1	4	6.00	-49.29	-46.71	-47.47	-49.63						-36.08	-26.80	9.28
	HE20, M0.1 to M11.1	6	9.00		-48.49	-47.12	-51.18		-51.10	-49.55	-51.38		-32.72	-26.98	5.74
	HE20, M0.1 to M11.1	8	9.00	-50.30	-47.61	-48.57	-49.74	-52.17	-50.58	-47.05	-49.98		-31.19	-26.94	4.25
	HE20, M0.1 to M11.1-BF	2	9.01		-49.23	-49.82							-37.49	-26.95	10.54

HE20, M0.1 to M11.1-BF	3	10.77		-46.02	-49.27	-49.97							-32.52	-26.94	5.57
HE20, M0.1 to M11.1-BF	4	12.02	-50.31	-46.69	-47.95	-48.70							-30.18	-26.87	3.31
HE20, M0.1 to M11.1-BF	6	13.78		-48.31	-49.41	-51.39		-52.53	-50.61	-52.38			-28.94	-26.98	1.96
HE20, M0.1 to M11.1-BF	8	15.03	-52.51	-50.55	-52.03	-50.93	-54.93	-53.16	-52.17	-51.77			-28.02	-26.91	1.11

57/45 MHz MASK 3	non HT20, 6 to 54 Mbps	1	6.00		-40.04								-34.04	14.84	48.88
	non HT20, 6 to 54 Mbps	2	6.00		-40.23	-31.45							-24.91	14.92	39.83
	non HT20, 6 to 54 Mbps	3	6.00		-39.09	-31.92	-31.95						-22.53	14.92	37.45
	non HT20, 6 to 54 Mbps	4	6.00	-33.51	-38.72	-31.09	-30.01						-20.28	14.95	35.23
	non HT20, 6 to 54 Mbps	6	9.00		-38.98	-29.32	-30.82		-30.73	-31.34	-30.85		-14.44	15.04	29.48
	non HT20, 6 to 54 Mbps	8	9.00	-33.74	-37.85	-31.07	-31.33	-39.95	-29.47	-32.12	-32.98		-14.51	14.88	29.39
	non HT20, 6 to 54 Mbps-BF	2	9.01		-39.22	-29.87							-20.38	14.97	35.35
	non HT20, 6 to 54 Mbps-BF	3	10.77		-38.98	-29.86	-31.90						-16.66	14.85	31.51
	non HT20, 6 to 54 Mbps-BF	4	12.02	-33.40	-39.40	-30.97	-29.82						-14.16	15.07	29.23
	non HT20, 6 to 54 Mbps-BF	6	13.78		-51.95	-51.15	-52.46		-44.77	-47.77	-48.65		-27.01	10.06	37.07
	non HT20, 6 to 54 Mbps-BF	8	15.03	-55.06	-54.54	-48.55	-54.11	-55.11	-52.27	-52.19	-45.65		-26.72	10.08	36.80
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	6.00		-40.23								-34.23	15.24	49.47
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	6.00		-45.90	-32.73							-26.52	14.28	40.80
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	6.00		-39.67	-32.01	-31.57						-22.44	14.23	36.67
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	6.00	-35.15	-40.11	-33.23	-32.36						-22.36	14.77	37.13
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	9.00		-41.08	-32.01	-33.91		-31.78	-32.57	-32.86		-16.45	14.56	31.01
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	9.00	-34.66	-41.43	-31.19	-30.61	-41.06	-31.98	-32.64	-35.07		-15.42	14.45	29.87
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	9.01		-41.60	-30.49							-21.15	14.62	35.77
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	10.77		-39.85	-31.55	-33.02						-18.08	14.69	32.77
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	12.02	-35.23	-39.78	-32.56	-32.28						-16.07	14.30	30.37
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	13.78		-51.89	-43.78	-46.63		-42.69	-48.31	-48.59		-24.39	10.33	34.72
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	15.03	-53.93	-52.77	-45.72	-51.58	-54.51	-51.81	-52.54	-48.00		-26.24	10.29	36.53
	HE20, M0.1 to M11.1	1	6.00		-34.17								-28.17	15.34	43.51
	HE20, M0.1 to M11.1	2	6.00		-34.09	-26.28							-19.61	15.08	34.69
	HE20, M0.1 to M11.1	3	6.00		-33.02	-29.99	-28.78						-19.49	14.62	34.11
	HE20, M0.1 to M11.1	4	6.00	-29.59	-34.18	-29.51	-26.29						-17.05	14.53	31.58
	HE20, M0.1 to M11.1	6	9.00		-34.92	-26.06	-28.51		-28.07	-27.15	-30.52		-11.66	15.05	26.71
	HE20, M0.1 to M11.1	8	9.00	-31.18	-33.51	-28.25	-28.41	-35.61	-27.25	-29.86	-28.58		-11.59	14.65	26.24
	HE20, M0.1 to M11.1-BF	2	9.01		-34.25	-26.82							-17.09	14.98	32.07
	HE20, M0.1 to M11.1-BF	3	10.77		-33.97	-28.81	-25.89						-12.90	15.06	27.96

	HE20, M0.1 to M11.1-BF	4	12.02	-29.11	-33.89	-29.62	-27.57						-11.47	14.57	26.04
	HE20, M0.1 to M11.1-BF	6	13.78		-45.35	-38.04	-36.15		-39.19	-38.88	-37.79		-16.95	15.37	32.32
	HE20, M0.1 to M11.1-BF	8	15.03	-44.40	-53.43	-51.91	-51.50	-54.47	-47.24	-43.43	-53.41		-23.94	10.06	34.00

5745 MHz MASK 4	non HT20, 6 to 54 Mbps	1	6.00		-38.28								-32.28	16.46	48.74
	non HT20, 6 to 54 Mbps	2	6.00		-38.46	-31.71							-24.88	15.61	40.49
	non HT20, 6 to 54 Mbps	3	6.00		-38.52	-31.75	-31.24						-22.07	15.64	37.71
	non HT20, 6 to 54 Mbps	4	6.00	-33.47	-36.89	-31.10	-29.66						-20.00	15.61	35.61
	non HT20, 6 to 54 Mbps	6	9.00		-37.95	-29.26	-31.33		-30.63	-31.11	-30.73		-14.40	15.61	30.01
	non HT20, 6 to 54 Mbps	8	9.00	-33.24	-37.84	-30.80	-30.97	-39.27	-30.32	-31.88	-32.90		-14.49	15.63	30.12
	non HT20, 6 to 54 Mbps-BF	2	9.01		-37.24	-29.35							-19.69	15.79	35.48
	non HT20, 6 to 54 Mbps-BF	3	10.77		-39.52	-29.71	-31.88						-16.61	15.65	32.26
	non HT20, 6 to 54 Mbps-BF	4	12.02	-32.98	-39.28	-30.87	-29.66						-13.97	15.71	29.68
	non HT20, 6 to 54 Mbps-BF	6	13.78		-51.28	-46.13	-46.35		-36.41	-43.68	-43.97		-20.58	15.65	36.23
	non HT20, 6 to 54 Mbps-BF	8	15.03	-51.00	-54.34	-46.35	-51.69	-54.43	-51.68	-50.21	-45.30		-25.38	15.71	41.09
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	6.00		-39.44								-33.44	15.69	49.12
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	6.00		-41.10	-28.81							-22.56	15.96	38.52
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	6.00		-38.42	-32.58	-30.00						-21.70	15.61	37.31
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	6.00	-33.72	-37.39	-29.37	-29.35						-19.34	15.73	35.07
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	9.00		-37.69	-30.68	-31.44		-28.10	-31.43	-30.55		-14.10	15.80	29.90
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	9.00	-31.86	-38.71	-28.52	-28.60	-39.08	-29.78	-31.96	-33.00		-13.30	15.95	29.25
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	9.01		-39.42	-28.63							-19.28	15.64	34.92
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	10.77		-38.29	-30.43	-30.33						-16.26	15.61	31.86
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	12.02	-31.54	-38.34	-30.82	-31.23						-14.12	15.64	29.76
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	13.78		-47.47	-42.42	-45.81		-40.90	-39.73	-44.16		-21.07	15.82	36.89
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	15.03	-49.13	-52.29	-46.61	-48.88	-53.79	-47.14	-44.68	-47.63		-23.91	15.79	39.70
	HE20, M0.1 to M11.1	1	6.00		-33.47								-27.47	15.77	43.23
	HE20, M0.1 to M11.1	2	6.00		-32.10	-27.04							-19.86	15.69	35.55
	HE20, M0.1 to M11.1	3	6.00		-32.61	-28.33	-27.32						-18.12	16.09	34.21
	HE20, M0.1 to M11.1	4	6.00	-28.83	-32.94	-27.32	-28.52						-16.95	15.78	32.73
	HE20, M0.1 to M11.1	6	9.00		-32.85	-28.74	-28.10		-23.48	-29.05	-29.59		-10.90	15.61	26.51
	HE20, M0.1 to M11.1	8	9.00	-30.94	-32.91	-28.78	-27.40	-33.56	-25.64	-28.78	-29.07		-10.91	15.62	26.53
	HE20, M0.1 to M11.1-BF	2	9.01		-32.92	-25.64							-15.89	16.11	32.00
	HE20, M0.1 to M11.1-BF	3	10.77		-32.44	-26.17	-27.95						-12.61	16.21	28.82
	HE20, M0.1 to M11.1-BF	4	12.02	-31.57	-33.61	-28.65	-28.52						-12.07	15.64	27.71

HE20, M0.1 to M11.1-BF	6	13.78		-40.97	-34.29	-35.15		-36.06	-38.36	-34.78		-14.50	15.63	30.13
HE20, M0.1 to M11.1-BF	8	15.03	-41.77	-50.84	-48.29	-46.45	-52.68	-43.99	-41.98	-47.21		-21.17	15.77	36.94

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	6.00		-34.35								-28.35	17.84	46.19
	non HT20, 6 to 54 Mbps	2	6.00		-36.16	-36.38							-27.26	15.61	42.87
	non HT20, 6 to 54 Mbps	3	6.00		-32.62	-30.50	-31.35						-20.63	16.13	36.76
	non HT20, 6 to 54 Mbps	4	6.00	-34.80	-36.34	-36.58	-31.04						-22.04	15.61	37.65
	non HT20, 6 to 54 Mbps	6	9.00		-36.55	-33.66	-31.11		-33.85	-34.81	-39.50		-17.42	15.61	33.03
	non HT20, 6 to 54 Mbps	8	9.00	-38.05	-33.34	-35.45	-28.63	-37.88	-33.93	-30.26	-37.25		-15.01	15.61	30.62
	non HT20, 6 to 54 Mbps-BF	2	9.01		-36.29	-35.99							-24.12	15.62	39.74
	non HT20, 6 to 54 Mbps-BF	3	10.77		-35.10	-33.84	-30.05						-16.90	15.75	32.65
	non HT20, 6 to 54 Mbps-BF	4	12.02	-38.51	-33.38	-31.41	-32.37						-15.18	15.63	30.81
	non HT20, 6 to 54 Mbps-BF	6	13.78		-48.35	-49.12	-41.09		-44.88	-42.68	-44.90		-22.73	15.66	38.39
	non HT20, 6 to 54 Mbps-BF	8	15.03	-54.22	-53.35	-52.17	-52.37	-52.89	-49.91	-50.47	-50.51		-27.69	15.62	43.31
	HT/VHT20, M0 to M7, M0.1 to M8.1	1	6.00		-32.56								-26.56	16.35	42.91
	HT/VHT20, M0 to M7, M0.1 to M8.1	2	6.00		-34.15	-31.43							-23.57	16.09	39.66
	HT/VHT20, M0 to M7, M0.1 to M8.1	3	6.00		-31.20	-31.92	-28.45						-19.49	17.11	36.60
	HT/VHT20, M0 to M7, M0.1 to M8.1	4	6.00	-35.21	-33.81	-31.49	-30.22						-20.24	15.65	35.89
	HT/VHT20, M0 to M7, M0.1 to M8.1	6	9.00		-32.00	-32.22	-29.38		-30.61	-29.32	-30.94		-13.81	15.71	29.52
	HT/VHT20, M0 to M7, M0.1 to M8.1	8	9.00	-34.42	-32.03	-36.65	-29.76	-33.55	-30.74	-30.74	-33.31		-14.14	15.86	30.00
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	9.01		-32.09	-29.87							-18.82	16.73	35.55
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	10.77		-32.45	-31.37	-29.52						-15.40	16.56	31.96
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	12.02	-33.95	-32.43	-30.18	-29.57						-13.15	15.78	28.93
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	13.78		-48.09	-47.78	-38.47		-45.80	-45.87	-45.56		-22.16	15.67	37.83
	HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	15.03	-54.06	-52.30	-50.81	-50.97	-52.19	-51.32	-51.38	-50.69		-27.54	15.61	43.15
	HE20, M0.1 to M11.1	1	6.00		-31.23								-25.23	15.63	40.86
	HE20, M0.1 to M11.1	2	6.00		-29.84	-31.02							-21.38	15.68	37.06
	HE20, M0.1 to M11.1	3	6.00		-32.35	-30.34	-29.37						-19.75	15.97	35.72

HE20, M0.1 to M11.1	4	6.00	-34.13	-31.80	-31.24	-28.76							-19.04	15.62	34.66
HE20, M0.1 to M11.1	6	9.00		-31.64	-29.95	-28.50		-30.50	-28.95	-27.61			-12.54	15.63	28.17
HE20, M0.1 to M11.1	8	9.00	-34.80	-32.57	-29.43	-29.76	-31.68	-30.11	-27.96	-31.19			-12.49	15.77	28.26
HE20, M0.1 to M11.1-BF	2	9.01		-32.74	-29.15								-18.56	15.95	34.51
HE20, M0.1 to M11.1-BF	3	10.77		-31.61	-30.09	-28.01							-14.11	15.86	29.97
HE20, M0.1 to M11.1-BF	4	12.02	-33.37	-29.57	-30.59	-29.34							-12.42	15.71	28.13
HE20, M0.1 to M11.1-BF	6	13.78		-43.57	-39.25	-36.40		-39.91	-39.07	-40.29			-17.70	15.75	33.45
HE20, M0.1 to M11.1-BF	8	15.03	-54.22	-50.94	-51.04	-51.29	-52.51	-49.12	-51.01	-49.89			-26.96	15.61	42.57

non HT20, 6 to 54 Mbps	1	6.00		-36.99									-30.99	15.60	50.56
non HT20, 6 to 54 Mbps	2	6.00		-35.86	-36.24								-27.03	15.53	45.28
non HT20, 6 to 54 Mbps	3	6.00		-36.02	-33.46	-31.70							-22.61	15.55	40.51
non HT20, 6 to 54 Mbps	4	6.00	-37.97	-36.73	-36.87	-30.78							-22.50	15.23	40.82
non HT20, 6 to 54 Mbps	6	9.00		-36.86	-33.98	-31.38		-33.93	-34.75	-40.07			-17.63	15.55	34.98
non HT20, 6 to 54 Mbps	8	9.00	-38.17	-36.79	-35.79	-32.92	-38.40	-33.93	-33.33	-37.60			-17.34	15.08	33.87
non HT20, 6 to 54 Mbps-BF	2	9.01		-36.12	-36.34								-24.21	15.56	40.69
non HT20, 6 to 54 Mbps-BF	3	10.77		-36.03	-33.67	-32.91							-18.47	15.55	35.67
non HT20, 6 to 54 Mbps-BF	4	12.02	-38.10	-36.14	-34.34	-32.57							-16.78	15.49	34.93
non HT20, 6 to 54 Mbps-BF	6	13.78		-51.47	-54.02	-41.66		-50.30	-49.57	-50.71			-25.88	10.00	34.64
non HT20, 6 to 54 Mbps-BF	8	15.03	-53.46	-53.29	-52.14	-53.73	-54.09	-51.67	-52.25	-52.58			-28.77	10.03	39.76
HT/VHT20, M0 to M7, M0.1 to M8.1	1	6.00		-36.21									-30.21	15.41	49.50
HT/VHT20, M0 to M7, M0.1 to M8.1	2	6.00		-36.45	-32.04								-24.70	15.45	43.80
HT/VHT20, M0 to M7, M0.1 to M8.1	3	6.00		-34.64	-35.56	-31.27							-22.64	15.47	40.81
HT/VHT20, M0 to M7, M0.1 to M8.1	4	6.00	-40.28	-35.31	-33.15	-31.84							-22.16	15.27	40.48
HT/VHT20, M0 to M7, M0.1 to M8.1	6	9.00		-36.29	-36.63	-32.91		-33.77	-33.43	-31.87			-17.04	15.28	34.76
HT/VHT20, M0 to M7, M0.1 to M8.1	8	9.00	-38.37	-33.91	-39.23	-31.20	-37.89	-32.41	-34.61	-35.55			-16.54	15.36	33.83
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	2	9.01		-35.05	-34.07								-22.51	15.52	42.32
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	3	10.77		-35.22	-34.43	-33.09							-18.61	15.33	36.33
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	4	12.02	-36.32	-36.28	-33.30	-31.86							-15.97	15.24	32.74
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	6	13.78		-51.28	-50.72	-41.59		-45.95	-48.90	-49.96			-24.96	10.13	33.57
HT/VHT20, M0 to M7, M0.1 to M8.1-BF	8	15.03	-54.28	-53.73	-52.04	-51.15	-53.58	-51.23	-52.94	-51.95			-28.41	10.01	40.18
HE20, M0.1 to M11.1	1	6.00		-33.70									-27.70	15.24	44.99
HE20, M0.1 to M11.1	2	6.00		-32.44	-31.77								-23.08	14.60	41.84
HE20, M0.1 to M11.1	3	6.00		-33.56	-31.56	-31.28							-21.25	14.48	37.06
HE20, M0.1 to M11.1	4	6.00	-35.59	-30.89	-30.77	-29.20							-19.05	15.24	37.12