FCC ID : 2AO2A-S905X206

RF EXPOSURE EVALUATION

According to FCC 1.1310: The criteria listed in the following table shall be used to evaluate the environment impact of human exposure to radio frequency(RF) Radiation as specified in §1.1307(b)

Limits for Maximum Permissible Exposure (MPE)

Frequency Range(MHz)	Electric Field Strength(V/m)	Magnetic Field Strength(A/m)	Power Density(mW/cm^2)	Average Time
(A) Limits for Occupational/Control Exposures				
300-1500	**--**	**--**	**F/300**	**6**
1500-100000	**--**	**--**	**5**	**6**
(B) Limits for General Population/Uncontrol Exposures				
300-1500	**--**	**--**	**F/1500**	**6**
1500-100000	**--**	**--**	**1**	**30**

11.1 Friis transmission formula: Pd= (Pout*G)\ ($4*pi*R^2$)

Where

Pd= Power density in mW/cm^2

Pout=output power to antenna in mW

G= Numeric gain of the antenna relative to isotropic antenna

Pi=3.1416

R= distance between observation point and center of the radiator in 20cm

Pd the limit of MPE, $1mW/cm^2$. If we know the maximum gain of the nd total power input to the antenna, through the calculation, we will know the distance where the MPE limit is reached.

11.2 Measurement Result

WIFI 5G antenna A:

Channel Freq. (MHz)	modulation	conducted power (mW)	conducted power (dBm)	Tune-up power (dBm)	Max tune-up power (dBm)	Antenna Gain Numeric	Evaluation result (mW/cm2)	Power density Limits (mW/cm2)
5180	11a	23.99	13.80	13dBm to 15dBm	15	2.82	0.01774	<1
5200	11a	23.28	13.67	13dBm to 15dBm	15	2.82	0.01774	<1
5240	11a	22.86	13.59	13dBm to 15dBm	15	2.82	0.01774	<1
5260	11a	21.88	13.40	13dBm to 15dBm	15	2.82	0.01774	<1
5280	11a	21.73	13.37	13dBm to 15dBm	15	2.82	0.01774	<1
5320	11a	21.43	13.31	13dBm to 15dBm	15	2.82	0.01774	<1
5500	11a	22.39	13.50	13dBm to 15dBm	15	2.82	0.01774	<1
5600	11a	21.28	13.28	13dBm to 15dBm	15	2.82	0.01774	<1
5700	11a	21.58	13.34	13dBm to 15dBm	15	2.82	0.01774	<1
5745	11a	23.60	13.73	13dBm to 15dBm	15	2.82	0.01774	<1
5785	11a	21.83	13.39	13dBm to 15dBm	15	2.82	0.01774	<1
5825	11a	20.94	13.21	13dBm to 15dBm	15	2.82	0.01774	<1
5180	11n(VHT20)	21.98	13.42	13dBm to 15dBm	15	2.82	0.01774	<1
5200	11n(VHT20)	22.03	13.43	13dBm to 15dBm	15	2.82	0.01774	<1
5240	11n(VHT20)	21.13	13.25	13dBm to 15dBm	15	2.82	0.01774	<1
5260	11n(VHT20)	20.37	13.09	13dBm to 15dBm	15	2.82	0.01774	<1
5280	11n(VHT20)	20.37	13.09	13dBm to 15dBm	15	2.82	0.01774	<1
5320	11n(VHT20)	20.28	13.07	13dBm to 15dBm	15	2.82	0.01774	<1
5500	11n(VHT20)	22.08	13.44	13dBm to 15dBm	15	2.82	0.01774	<1
5600	11n(VHT20)	21.53	13.33	13dBm to 15dBm	15	2.82	0.01774	<1
5700	11n(VHT20)	20.14	13.04	13dBm to 15dBm	15	2.82	0.01774	<1
5745	11n(VHT20)	23.77	13.76	13dBm to 15dBm	15	2.82	0.01774	<1
5785	11n(VHT20)	20.56	13.13	13dBm to 15dBm	15	2.82	0.01774	<1
5825	11n(VHT20)	20.84	13.19	13dBm to 15dBm	15	2.82	0.01774	<1
5180	11ac(VHT20)	26.79	14.28	13dBm to 15dBm	15	2.82	0.01774	<1
5200	11ac(VHT20)	25.64	14.09	13dBm to 15dBm	15	2.82	0.01774	<1
5240	11ac(VHT20)	24.21	13.84	13dBm to 15dBm	15	2.82	0.01774	<1
5260	11ac(VHT20)	23.23	13.66	13dBm to 15dBm	15	2.82	0.01774	<1
5280	11ac(VHT20)	24.15	13.83	13dBm to 15dBm	15	2.82	0.01774	<1
5320	11ac(VHT20)	22.34	13.49	13dBm to 15dBm	15	2.82	0.01774	<1
5500	11ac(VHT20)	21.73	13.37	13dBm to 15dBm	15	2.82	0.01774	<1
5600	11ac(VHT20)	21.48	13.32	13dBm to 15dBm	15	2.82	0.01774	<1
5700	11ac(VHT20)	20.18	13.05	13dBm to 15dBm	15	2.82	0.01774	<1
5745	11ac(VHT20)	23.44	13.70	13dBm to 15dBm	15	2.82	0.01774	<1
5785	11ac(VHT20)	20.51	13.12	13dBm to 15dBm	15	2.82	0.01774	<1
5825	11ac(VHT20)	20.75	13.17	13dBm to 15dBm	15	2.82	0.01774	<1
5190	11n(VHT40)	27.04	14.32	12.8dBm to 14.8dBm	14.8	2.82	0.01694	<1
5230	11n(VHT40)	25.29	14.03	12.8dBm to 14.8dBm	14.8	2.82	0.01694	<1
5270	11n(VHT40)	24.15	13.83	12.8dBm to 14.8dBm	14.8	2.82	0.01694	<1
5310	11n(VHT40)	24.43	13.88	12.8dBm to 14.8dBm	14.8	2.82	0.01694	<1
5510	11n(VHT40)	20.61	13.14	12.8dBm to 14.8dBm	14.8	2.82	0.01694	<1
5590	11n(VHT40)	21.83	13.39	12.8dBm to 14.8dBm	14.8	2.82	0.01694	<1
5670	11n(VHT40)	20.00	13.01	12.8dBm to 14.8dBm	14.8	2.82	0.01694	<1
5755	11n(VHT40)	23.50	13.71	12.8dBm to 14.8dBm	14.8	2.82	0.01694	<1
5795	11n(VHT40)	18.84	12.75	12.8dBm to 14.8dBm	14.8	2.82	0.01694	<1
5190	11ac(VHT40)	28.97	14.62	12.8dBm to 14.8dBm	14.8	2.82	0.01694	<1
5230	11ac(VHT40)	25.94	14.14	12.8dBm to 14.8dBm	14.8	2.82	0.01694	<1
5270	11ac(VHT40)	25.47	14.06	12.8dBm to 14.8dBm	14.8	2.82	0.01694	<1
5310	11ac(VHT40)	24.89	13.96	12.8dBm to 14.8dBm	14.8	2.82	0.01694	<1
5510	11ac(VHT40)	21.43	13.31	12.8dBm to 14.8dBm	14.8	2.82	0.01694	<1
5590	11ac(VHT40)	22.96	13.61	12.8dBm to 14.8dBm	14.8	2.82	0.01694	<1
5670	11ac(VHT40)	20.80	13.18	12.8dBm to 14.8dBm	14.8	2.82	0.01694	<1
5755	11ac(VHT40)	24.49	13.89	12.8dBm to 14.8dBm	14.8	2.82	0.01694	<1
5795	11ac(VHT40)	19.50	12.90	12.8dBm to 14.8dBm	14.8	2.82	0.01694	<1
5210	11ac(VHT80)	7.48	8.74	7dBm to 9dBm	9	2.82	0.00446	<1
5290	11ac(VHT80)	4.68	6.70	5dBm to 7dBm	7	2.82	0.00281	<1
5530	11ac(VHT80)	5.35	7.28	7dBm to 9dBm	9	2.82	0.00446	<1
5610	11ac(VHT80)	3.37	5.28	5dBm to 7dBm	7	2.82	0.00281	<1
5775	11ac(VHT80)	3.25	5.12	5dBm to 7dBm	7	2.82	0.00281	<1

WIFI 5G antenna B:

Channel Freq. (MHz)	modulation	conducted power (mW)	conducted power (dBm)	Tune-up power (dBm)	Max tune-up power (dBm)	Antenna Gain Numeric	Evaluation result (mW/cm2)	Power density Limits (mW/cm2)
5180	11a	26.92	14.30	13dBm to 15dBm	15	2.82	0.01774	<1
5200	11a	26.18	14.18	13dBm to 15dBm	15	2.82	0.01774	<1
5240	11a	24.32	13.86	13dBm to 15dBm	15	2.82	0.01774	<1
5260	11a	26.85	14.29	13dBm to 15dBm	15	2.82	0.01774	<1
5280	11a	26.92	14.30	13dBm to 15dBm	15	2.82	0.01774	<1
5320	11a	24.27	13.85	13dBm to 15dBm	15	2.82	0.01774	<1
5500	11a	21.68	13.36	13dBm to 15dBm	15	2.82	0.01774	<1
5600	11a	21.63	13.35	13dBm to 15dBm	15	2.82	0.01774	<1
5700	11a	21.63	13.35	13dBm to 15dBm	15	2.82	0.01774	<1
5745	11a	22.44	13.51	13dBm to 15dBm	15	2.82	0.01774	<1
5785	11a	21.53	13.33	13dBm to 15dBm	15	2.82	0.01774	<1
5825	11a	23.77	13.76	13dBm to 15dBm	15	2.82	0.01774	<1
5180	11n(VHT20)	26.00	14.15	13dBm to 15dBm	15	2.82	0.01774	<1
5200	11n(VHT20)	24.77	13.94	13dBm to 15dBm	15	2.82	0.01774	<1
5240	11n(VHT20)	24.10	13.82	13dBm to 15dBm	15	2.82	0.01774	<1
5260	11n(VHT20)	25.82	14.12	13dBm to 15dBm	15	2.82	0.01774	<1
5280	11n(VHT20)	25.53	14.07	13dBm to 15dBm	15	2.82	0.01774	<1
5320	11n(VHT20)	23.82	13.77	13dBm to 15dBm	15	2.82	0.01774	<1
5500	11n(VHT20)	20.99	13.22	13dBm to 15dBm	15	2.82	0.01774	<1
5600	11n(VHT20)	21.13	13.25	13dBm to 15dBm	15	2.82	0.01774	<1
5700	11n(VHT20)	20.51	13.12	13dBm to 15dBm	15	2.82	0.01774	<1
5745	11n(VHT20)	23.12	13.64	13dBm to 15dBm	15	2.82	0.01774	<1
5785	11n(VHT20)	22.08	13.44	13dBm to 15dBm	15	2.82	0.01774	<1
5825	11n(VHT20)	25.82	14.12	13dBm to 15dBm	15	2.82	0.01774	<1
5180	11ac(VHT20)	26.18	14.18	13dBm to 15dBm	15	2.82	0.01774	<1
5200	11ac(VHT20)	24.83	13.95	13dBm to 15dBm	15	2.82	0.01774	<1
5240	11ac(VHT20)	23.66	13.74	13dBm to 15dBm	15	2.82	0.01774	<1
5260	11ac(VHT20)	25.18	14.01	13dBm to 15dBm	15	2.82	0.01774	<1
5280	11ac(VHT20)	25.23	14.02	13dBm to 15dBm	15	2.82	0.01774	<1
5320	11ac(VHT20)	23.88	13.78	13dBm to 15dBm	15	2.82	0.01774	<1
5500	11ac(VHT20)	20.84	13.19	13dBm to 15dBm	15	2.82	0.01774	<1
5600	11ac(VHT20)	20.80	13.18	13dBm to 15dBm	15	2.82	0.01774	<1
5700	11ac(VHT20)	23.55	13.72	13dBm to 15dBm	15	2.82	0.01774	<1
5745	11ac(VHT20)	23.55	13.72	13dBm to 15dBm	15	2.82	0.01774	<1
5785	11ac(VHT20)	21.83	13.39	13dBm to 15dBm	15	2.82	0.01774	<1
5825	11ac(VHT20)	27.35	14.37	13dBm to 15dBm	15	2.82	0.01774	<1
5190	11n(VHT40)	25.88	14.13	12.5dBm to 14.5dBm	14.5	2.82	0.01581	<1
5230	11n(VHT40)	24.43	13.88	12.5dBm to 14.5dBm	14.5	2.82	0.01581	<1
5270	11n(VHT40)	26.06	14.16	12.5dBm to 14.5dBm	14.5	2.82	0.01581	<1
5310	11n(VHT40)	23.12	13.64	12.5dBm to 14.5dBm	14.5	2.82	0.01581	<1
5510	11n(VHT40)	18.88	12.76	12.5dBm to 14.5dBm	14.5	2.82	0.01581	<1
5590	11n(VHT40)	17.91	12.53	12.5dBm to 14.5dBm	14.5	2.82	0.01581	<1
5670	11n(VHT40)	17.78	12.50	12.5dBm to 14.5dBm	14.5	2.82	0.01581	<1
5755	11n(VHT40)	18.45	12.66	12.5dBm to 14.5dBm	14.5	2.82	0.01581	<1
5795	11n(VHT40)	20.14	13.04	12.5dBm to 14.5dBm	14.5	2.82	0.01581	<1
5190	11ac(VHT40)	27.16	14.34	12.5dBm to 14.5dBm	14.5	2.82	0.01581	<1
5230	11ac(VHT40)	25.94	14.14	12.5dBm to 14.5dBm	14.5	2.82	0.01581	<1
5270	11ac(VHT40)	27.61	14.41	12.5dBm to 14.5dBm	14.5	2.82	0.01581	<1
5310	11ac(VHT40)	25.35	14.04	12.5dBm to 14.5dBm	14.5	2.82	0.01581	<1
5510	11ac(VHT40)	19.45	12.89	12.5dBm to 14.5dBm	14.5	2.82	0.01581	<1
5590	11ac(VHT40)	18.28	12.62	12.5dBm to 14.5dBm	14.5	2.82	0.01581	<1
5670	11ac(VHT40)	18.03	12.56	12.5dBm to 14.5dBm	14.5	2.82	0.01581	<1
5755	11ac(VHT40)	18.54	12.68	12.5dBm to 14.5dBm	14.5	2.82	0.01581	<1
5795	11ac(VHT40)	20.28	13.07	12.5dBm to 14.5dBm	14.5	2.82	0.01581	<1
5210	11ac(VHT80)	7.29	8.63	7dBm to 9dBm	9	2.82	0.00446	<1
5290	11ac(VHT80)	4.68	6.70	5dBm to 7dBm	7	2.82	0.00281	<1
5530	11ac(VHT80)	5.37	7.30	7dBm to 9dBm	9	2.82	0.00446	<1
5610	11ac(VHT80)	3.40	5.31	5dBm to 7dBm	7	2.82	0.00281	<1
5775	11ac(VHT80)	3.29	5.17	5dBm to 7dBm	7	2.82	0.00281	<1

WIFI 5G antenna A+B:

Channel Freq. (MHz)	modulation	conducted power (mW)	conducted power (dBm)	Tune-up power (dBm)	Max tune-up power (dBm)	Antenna Gain Numeric	Evaluation result (mW/cm2)	Power density Limits (mW/cm2)
5180	11n(VHT20)	47.97	16.81	16dBm to 18dBm	18	5.64	0.07080	<1
5200	11n(VHT20)	46.77	16.70	16dBm to 18dBm	18	5.64	0.07080	<1
5240	11n(VHT20)	45.19	16.55	16dBm to 18dBm	18	5.64	0.07080	<1
5260	11n(VHT20)	46.24	16.65	16dBm to 18dBm	18	5.64	0.07080	<1
5280	11n(VHT20)	45.92	16.62	16dBm to 18dBm	18	5.64	0.07080	<1
5320	11n(VHT20)	44.06	16.44	16dBm to 18dBm	18	5.64	0.07080	<1
5500	11n(VHT20)	43.05	16.34	16dBm to 18dBm	18	5.64	0.07080	<1
5600	11n(VHT20)	42.66	16.30	16dBm to 18dBm	18	5.64	0.07080	<1
5700	11n(VHT20)	40.64	16.09	16dBm to 18dBm	18	5.64	0.07080	<1
5745	11n(VHT20)	46.88	16.71	16dBm to 18dBm	18	5.64	0.07080	<1
5785	11n(VHT20)	42.66	16.30	16dBm to 18dBm	18	5.64	0.07080	<1
5825	11n(VHT20)	46.67	16.69	16dBm to 18dBm	18	5.64	0.07080	<1
5180	11ac(VHT20)	52.97	17.24	16dBm to 18dBm	18	5.64	0.07080	<1
5200	11ac(VHT20)	50.47	17.03	16dBm to 18dBm	18	5.64	0.07080	<1
5240	11ac(VHT20)	47.86	16.80	16dBm to 18dBm	18	5.64	0.07080	<1
5260	11ac(VHT20)	48.42	16.85	16dBm to 18dBm	18	5.64	0.07080	<1
5280	11ac(VHT20)	49.43	16.94	16dBm to 18dBm	18	5.64	0.07080	<1
5320	11ac(VHT20)	46.24	16.65	16dBm to 18dBm	18	5.64	0.07080	<1
5500	11ac(VHT20)	42.56	16.29	16dBm to 18dBm	18	5.64	0.07080	<1
5600	11ac(VHT20)	42.27	16.26	16dBm to 18dBm	18	5.64	0.07080	<1
5700	11ac(VHT20)	43.75	16.41	16dBm to 18dBm	18	5.64	0.07080	<1
5745	11ac(VHT20)	46.99	16.72	16dBm to 18dBm	18	5.64	0.07080	<1
5785	11ac(VHT20)	42.36	16.27	16dBm to 18dBm	18	5.64	0.07080	<1
5825	11ac(VHT20)	48.08	16.82	16dBm to 18dBm	18	5.64	0.07080	<1
		1.00						
5190	11n(VHT40)	52.97	17.24	15.5dBm to 17.5dBm	17.5	5.64	0.06310	<1
5230	11n(VHT40)	49.77	16.97	15.5dBm to 17.5dBm	17.5	5.64	0.06310	<1
5270	11n(VHT40)	50.23	17.01	15.5dBm to 17.5dBm	17.5	5.64	0.06310	<1
5310	11n(VHT40)	47.53	16.77	15.5dBm to 17.5dBm	17.5	5.64	0.06310	<1
5510	11n(VHT40)	39.45	15.96	15.5dBm to 17.5dBm	17.5	5.64	0.06310	<1
5590	11n(VHT40)	39.72	15.99	15.5dBm to 17.5dBm	17.5	5.64	0.06310	<1
5670	11n(VHT40)	37.76	15.77	15.5dBm to 17.5dBm	17.5	5.64	0.06310	<1
5755	11n(VHT40)	41.98	16.23	15.5dBm to 17.5dBm	17.5	5.64	0.06310	<1
5795	11n(VHT40)	38.99	15.91	15.5dBm to 17.5dBm	17.5	5.64	0.06310	<1
5190	11ac(VHT40)	56.10	17.49	15.5dBm to 17.5dBm	17.5	5.64	0.06310	<1
5230	11ac(VHT40)	51.88	17.15	15.5dBm to 17.5dBm	17.5	5.64	0.06310	<1
5270	11ac(VHT40)	53.09	17.25	15.5dBm to 17.5dBm	17.5	5.64	0.06310	<1
5310	11ac(VHT40)	50.23	17.01	15.5dBm to 17.5dBm	17.5	5.64	0.06310	<1
5510	11ac(VHT40)	40.93	16.12	15.5dBm to 17.5dBm	17.5	5.64	0.06310	<1
5590	11ac(VHT40)	41.21	16.15	15.5dBm to 17.5dBm	17.5	5.64	0.06310	<1
5670	11ac(VHT40)	38.82	15.89	15.5dBm to 17.5dBm	17.5	5.64	0.06310	<1
5755	11ac(VHT40)	43.05	16.34	15.5dBm to 17.5dBm	17.5	5.64	0.06310	<1
5795	11ac(VHT40)	39.81	16.00	15.5dBm to 17.5dBm	17.5	5.64	0.06310	<1
		1.00						
5210	11ac(VHT80)	14.79	11.70	10dBm to 12dBm	12	5.64	**0.01778**	<1
5290	11ac(VHT80)	9.35	9.71	8dBm to 10dBm	10	5.64	0.01122	<1
5530	11ac(VHT80)	10.72	10.30	10dBm to 12dBm	12	5.64	0.01778	<1
5610	11ac(VHT80)	6.78	8.31	8dBm to 10dBm	10	5.64	0.01122	<1
5775	11ac(VHT80)	6.55	8.16	8dBm to 10dBm	10	5.64	0.01122	<1

WIFI 2.4G antenna A:

Channel Freq. (MHz)	modulation	conducted power (mW)	conducted power (dBm)	Tune-up power (dBm)	Max tune-up power (dBm)	Antenna Gain Numeric	Evaluation result (mW/cm2)	Power density Limits (mW/cm2)
2.412	11b	61.52	17.89	17dBm to 19dBm	19	2.24	0.03540	<1
2.437	11b	66.68	18.24	17dBm to 19dBm	19	2.24	0.03540	<1
2.462	11b	66.53	18.23	17dBm to 19dBm	19	2.24	0.03540	<1
2.412	11g	55.85	17.47	17dBm to 19dBm	19	2.24	0.03540	<1
2.437	11g	59.84	17.77	17dBm to 19dBm	19	2.24	0.03540	<1
2.462	11g	59.84	17.77	17dBm to 19dBm	19	2.24	0.03540	<1
2.412	11n HT20	59.98	17.78	17dBm to 19dBm	19	2.24	0.03540	<1
2.437	11n HT20	60.53	17.82	17dBm to 19dBm	19	2.24	0.03540	<1
2.462	11n HT20	56.36	17.51	17dBm to 19dBm	19	2.24	0.03540	<1
2.422	11n HT40	60.39	17.81	17dBm to 19dBm	19	2.24	0.03540	<1
2.437	11n HT40	61.52	17.89	17dBm to 19dBm	19	2.24	0.03540	<1
2.452	11n HT40	63.39	18.02	17dBm to 19dBm	19	2.24	0.03540	<1

WIFI antenna B:

Channel Freq. (MHz)	modulation	conducted power (mW)	conducted power (dBm)	Tune-up power (dBm)	Max tune-up power (dBm)	Antenna Gain Numeric	Evaluation result (mW/cm2)	Power density Limits (mW/cm2)
2.412	11b	62.81	17.98	17dBm to 19dBm	19	2.24	0.03540	<1
2.437	11b	66.68	18.24	17dBm to 19dBm	19	2.24	0.03540	<1
2.462	11b	66.37	18.22	17dBm to 19dBm	19	2.24	0.03540	<1
2.412	11g	55.46	17.44	17dBm to 19dBm	19	2.24	0.03540	<1
2.437	11g	61.80	17.91	17dBm to 19dBm	19	2.24	0.03540	<1
2.462	11g	59.43	17.74	17dBm to 19dBm	19	2.24	0.03540	<1
2.412	11n HT20	56.36	17.51	17dBm to 19dBm	19	2.24	0.03540	<1
2.437	11n HT20	58.75	17.69	17dBm to 19dBm	19	2.24	0.03540	<1
2.462	11n HT20	57.94	17.63	17dBm to 19dBm	19	2.24	0.03540	<1
2.422	11n HT40	59.98	17.78	17dBm to 19dBm	19	2.24	0.03540	<1
2.437	11n HT40	62.52	17.96	17dBm to 19dBm	19	2.24	0.03540	<1
2.452	11n HT40	65.01	18.13	17dBm to 19dBm	19	2.24	0.03540	<1

WIFI antenna A+B:

Channel Freq. (MHz)	modulation	conducted power (mW)	conducted power (dBm)	Tune-up power (dBm)	Max tune-up power (dBm)	Antenna Gain Numeric	Evaluation result (mW/cm2)	Power density Limits (mW/cm2)
2.412	11n HT20	116.41	20.66	20dBm to 22dBm	22	4.48	**0.14126**	<1
2.437	11n HT20	119.40	20.77	20dBm to 22dBm	22	4.48	0.14126	<1
2.462	11n HT20	114.29	20.58	20dBm to 22dBm	22	4.48	0.14126	<1
2.422	11n HT40	120.50	20.81	20dBm to 22dBm	22	4.48	0.14126	<1
2.437	11n HT40	124.17	20.94	20dBm to 22dBm	22	4.48	0.14126	<1
2.452	11n HT40	128.53	21.09	20dBm to 22dBm	22	4.48	0.14126	<1

WIFI 5G +WIFI 2.4G MAX RF EXPOSURE EVALUATION

Max WIFI 2.4G band Evaluation result (mW/cm2)	Max WIFI 5G band Evaluation result (mW/cm2)	Summation of Evaluation result (mW/cm2)	Power density Limits (mW/cm2)
0.14126	0.01778	0.159	<1