
RF Exposure Statement

1. LIMITS

According to §1.1310 and §2.1091 RF exposure is calculated.

(B) Limits for General Population/Uncontrolled Exposures

Frequency range (MHz)	Electric field Strength (V/m)	Magnetic field Strength (A/m)	Power density (mW/cm ²)	Averaging time (minutes)
0.3 - 1.34.....	614	1.63	*(100)	30
1.34 - 30.....	824/f	2.19/f	*(180/ f ²)	30
30 - 300.....	27.5	0.073	0.2	30
300 - 1500.....			f/1500	30
1500 - 100.000.....			1.0	30

F = frequency in MHz

* = Plane-wave equivalent power density

2. MAXIMUM PERMISSIBLE EXPOSURE Prediction

Prediction of MPE limit at a given distance

Equation from page 18 of OET Bulletin 65, Edition 97-01

$$S = PG/4\pi R^2$$

S = Power density

P = power input to antenna

G = power gain of the antenna in the direction of interest relative to an isotropic radiator

R = distance to the center of radiation of the antenna

3. UNII BAND

Adaptor (Monitoring Port)

3-1. 802.11a (5180~5240)

Max Peak output Power at antenna input terminal (dBm)	8.55
Max Peak output Power at antenna input terminal (mW)	7.161
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5180.00000
Antenna Gain(typical) (dBi)	8.51000
Antenna Gain(numeric)	7.09578
Power density at prediction frequency (mW/cm ²)	0.010110
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

3-2. 802.11n 20MHz (5180~5240)

Max Peak output Power at antenna input terminal (dBm)	8.30
Max Peak output Power at antenna input terminal (mW)	6.761
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5180.00000
Antenna Gain(typical) (dBi)	5.50000
Antenna Gain(numeric)	3.54813
Power density at prediction frequency (mW/cm ²)	0.004772
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

3-3 802.11n_40MHz BW(5190~5230)

Max Peak output Power at antenna input terminal (dBm)	7.55
Max Peak output Power at antenna input terminal (mW)	5.689
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5190.00000
Antenna Gain(typical) (dBi)	5.50000
Antenna Gain(numeric)	3.54813
Power density at prediction frequency (mW/cm ²)	0.004015
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

Adaptor (Service Port)3-4 802.11a (5180 ~ 5240)

Max Peak output Power at antenna input terminal (dBm)	10.72
Max Peak output Power at antenna input terminal (mW)	11.803
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5240.00000
Antenna Gain(typical) (dBi)	10.77000
Antenna Gain(numeric)	11.93988
Power density at prediction frequency (mW/cm ²)	0.028037
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

3-5 802.11n_20MHz (5180~5240)

Max Peak output Power at antenna input terminal (dBm)	12.53
Max Peak output Power at antenna input terminal (mW)	17.906
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5240.00000
Antenna Gain(typical) (dBi)	6.00000
Antenna Gain(numeric)	3.98107
Power density at prediction frequency (mW/cm ²)	0.014182
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

3-6 802.11n_40MHz (5190~ 5230)

Max Peak output Power at antenna input terminal (dBm)	14.48
Max Peak output Power at antenna input terminal (mW)	28.054
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5230.00000
Antenna Gain(typical) (dBi)	6.00000
Antenna Gain(numeric)	3.98107
Power density at prediction frequency (mW/cm ²)	0.022219
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

POE (Monitoring Port)3-7 802.11a (5180 ~ 5240)

Max Peak output Power at antenna input terminal (dBm)	7.98
Max Peak output Power at antenna input terminal (mW)	6.281
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5180.00000
Antenna Gain(typical) (dBi)	8.51000
Antenna Gain(numeric)	7.09578
Power density at prediction frequency (mW/cm ²)	0.008866
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

3-8 802.11n 20MHz (5180~5240)

Max Peak output Power at antenna input terminal (dBm)	7.90
Max Peak output Power at antenna input terminal (mW)	6.166
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5240.00000
Antenna Gain(typical) (dBi)	5.50000
Antenna Gain(numeric)	3.54813
Power density at prediction frequency (mW/cm ²)	0.004352
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

3-9 802.11n_40MHz BW(5190~5230)

Max Peak output Power at antenna input terminal (dBm)	7.25
Max Peak output Power at antenna input terminal (mW)	5.309
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5190.00000
Antenna Gain(typical) (dBi)	5.50000
Antenna Gain(numeric)	3.54813
Power density at prediction frequency (mW/cm ²)	0.003747
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

POE (Service Port)3-10 802.11a (5180~5240)

Max Peak output Power at antenna input terminal (dBm)	10.51
Max Peak output Power at antenna input terminal (mW)	11.246
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5240.00000
Antenna Gain(typical) (dBi)	10.77000
Antenna Gain(numeric)	11.93988
Power density at prediction frequency (mW/cm ²)	0.026713
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

3-11 802.11n_20MHz BW(5180~5240)

Max Peak output Power at antenna input terminal (dBm)	12.54
Max Peak output Power at antenna input terminal (mW)	17.947
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5240.00000
Antenna Gain(typical) (dBi)	6.00000
Antenna Gain(numeric)	3.98107
Power density at prediction frequency (mW/cm ²)	0.014214
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

3-12 802.11n_40MHz BW(5190~5230)

Max Peak output Power at antenna input terminal (dBm)	14.46
Max Peak output Power at antenna input terminal (mW)	27.925
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5230.00000
Antenna Gain(typical) (dBi)	6.00000
Antenna Gain(numeric)	3.98107
Power density at prediction frequency (mW/cm ²)	0.022117
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4. DTS BAND

Adaptor (Monitoring Port)

4-1 802.11b (2412~2462)

Max Peak output Power at antenna input terminal (dBm)	13.43
Max Peak output Power at antenna input terminal (mW)	22.029
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	2462.00000
Antenna Gain(typical) (dBi)	6.51000
Antenna Gain(numeric)	4.47713
Power density at prediction frequency (mW/cm ²)	0.019621
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-2 802.11g (2412~2462)

Max Peak output Power at antenna input terminal (dBm)	19.92
Max Peak output Power at antenna input terminal (mW)	98.175
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	2412.00000
Antenna Gain(typical) (dBi)	6.51000
Antenna Gain(numeric)	4.47713
Power density at prediction frequency (mW/cm ²)	0.087444
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-3 802.11n (2412~2462)

Max Peak output Power at antenna input terminal (dBm)	19.94
Max Peak output Power at antenna input terminal (mW)	98.628
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	2412.00000
Antenna Gain(typical) (dBi)	4.50000
Antenna Gain(numeric)	2.81838
Power density at prediction frequency (mW/cm ²)	0.055301
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-4 802.11a (5745~5825)

Max Peak output Power at antenna input terminal (dBm)	18.52
Max Peak output Power at antenna input terminal (mW)	71.121
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5745.00000
Antenna Gain(typical) (dBi)	8.51000
Antenna Gain(numeric)	7.09578
Power density at prediction frequency (mW/cm ²)	0.100399
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-5 802.11n 20MHz (5745~5825)

Max Peak output Power at antenna input terminal (dBm)	18.23
Max Peak output Power at antenna input terminal (mW)	66.527
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5745.00000
Antenna Gain(typical) (dBi)	5.50000
Antenna Gain(numeric)	3.54813
Power density at prediction frequency (mW/cm ²)	0.046960
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-6 802.11n 40MHz (5755~5795)

Max Peak output Power at antenna input terminal (dBm)	17.72
Max Peak output Power at antenna input terminal (mW)	59.156
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5755.00000
Antenna Gain(typical) (dBi)	5.50000
Antenna Gain(numeric)	3.54813
Power density at prediction frequency (mW/cm ²)	0.041757
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

Adaptor (Service Port)4-7 802.11b (2412~2462)

Max Peak output Power at antenna input terminal (dBm)	18.99
Max Peak output Power at antenna input terminal (mW)	79.250
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	2437.00000
Antenna Gain(typical) (dBi)	9.27000
Antenna Gain(numeric)	8.45279
Power density at prediction frequency (mW/cm ²)	0.133269
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-8 802.11g (2412~2462)

Max Peak output Power at antenna input terminal (dBm)	25.55
Max Peak output Power at antenna input terminal (mW)	358.922
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	2462.00000
Antenna Gain(typical) (dBi)	9.27000
Antenna Gain(numeric)	8.45279
Power density at prediction frequency (mW/cm ²)	0.603573
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-9 802.11n (2412~2462)

Max Peak output Power at antenna input terminal (dBm)	24.75
Max Peak output Power at antenna input terminal (mW)	298.538
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	2437.00000
Antenna Gain(typical) (dBi)	4.50000
Antenna Gain(numeric)	2.81838
Power density at prediction frequency (mW/cm ²)	0.167390
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-10 802.11a (5745~5825)

Max Peak output Power at antenna input terminal (dBm)	21.06
Max Peak output Power at antenna input terminal (mW)	127.644
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5825.00000
Antenna Gain(typical) (dBi)	10.77000
Antenna Gain(numeric)	11.93988
Power density at prediction frequency (mW/cm ²)	0.303201
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-11 802.11n 20MHz (5745~5825)

Max Peak output Power at antenna input terminal (dBm)	20.88
Max Peak output Power at antenna input terminal (mW)	122.462
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5825.00000
Antenna Gain(typical) (dBi)	6.00000
Antenna Gain(numeric)	3.98107
Power density at prediction frequency (mW/cm ²)	0.096991
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-12 802.11n 40MHz (5755~5795)

Max Peak output Power at antenna input terminal (dBm)	22.11
Max Peak output Power at antenna input terminal (mW)	162.555
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5795.00000
Antenna Gain(typical) (dBi)	6.00000
Antenna Gain(numeric)	3.98107
Power density at prediction frequency (mW/cm ²)	0.128745
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

POE (Monitoring Port)4-13 802.11b (2412~2462)

Max Peak output Power at antenna input terminal (dBm)	13.66
Max Peak output Power at antenna input terminal (mW)	23.227
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	2412.00000
Antenna Gain(typical) (dBi)	6.51000
Antenna Gain(numeric)	4.47713
Power density at prediction frequency (mW/cm ²)	0.020689
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-14 802.11g (2412~2462)

Max Peak output Power at antenna input terminal (dBm)	20.02
Max Peak output Power at antenna input terminal (mW)	100.462
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	2412.00000
Antenna Gain(typical) (dBi)	6.51000
Antenna Gain(numeric)	4.47713
Power density at prediction frequency (mW/cm ²)	0.089481
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-15 802.11n (2412~2462)

Max Peak output Power at antenna input terminal (dBm)	19.94
Max Peak output Power at antenna input terminal (mW)	98.628
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	2412.00000
Antenna Gain(typical) (dBi)	3.50000
Antenna Gain(numeric)	2.23872
Power density at prediction frequency (mW/cm ²)	0.043927
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-16 802.11a (5745~5825)

Max Peak output Power at antenna input terminal (dBm)	18.33
Max Peak output Power at antenna input terminal (mW)	68.077
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5745.00000
Antenna Gain(typical) (dBi)	8.51000
Antenna Gain(numeric)	7.09578
Power density at prediction frequency (mW/cm ²)	0.096101
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-17 802.11n 20MHz (5745~5825)

Max Peak output Power at antenna input terminal (dBm)	18.09
Max Peak output Power at antenna input terminal (mW)	64.417
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5785.00000
Antenna Gain(typical) (dBi)	5.50000
Antenna Gain(numeric)	3.54813
Power density at prediction frequency (mW/cm ²)	0.045471
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-18 802.11n 40MHz (5755~5795)

Max Peak output Power at antenna input terminal (dBm)	17.65
Max Peak output Power at antenna input terminal (mW)	58.210
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5755.00000
Antenna Gain(typical) (dBi)	5.50000
Antenna Gain(numeric)	3.54813
Power density at prediction frequency (mW/cm ²)	0.041089
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

POE (Service Port)4-19 802.11b (2412~2462)

Max Peak output Power at antenna input terminal (dBm)	18.24
Max Peak output Power at antenna input terminal (mW)	66.681
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	2437.00000
Antenna Gain(typical) (dBi)	9.27000
Antenna Gain(numeric)	8.45279
Power density at prediction frequency (mW/cm ²)	0.112132
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-20 802.11g (2412~2462)

Max Peak output Power at antenna input terminal (dBm)	24.81
Max Peak output Power at antenna input terminal (mW)	302.691
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	2462.00000
Antenna Gain(typical) (dBi)	9.27000
Antenna Gain(numeric)	8.45279
Power density at prediction frequency (mW/cm ²)	0.509014
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-21 802.11n (2412~2462)

Max Peak output Power at antenna input terminal (dBm)	24.16
Max Peak output Power at antenna input terminal (mW)	260.615
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	2437.00000
Antenna Gain(typical) (dBi)	4.50000
Antenna Gain(numeric)	2.81838
Power density at prediction frequency (mW/cm ²)	0.146127
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-22 802.11a (5745~5825)

Max Peak output Power at antenna input terminal (dBm)	20.85
Max Peak output Power at antenna input terminal (mW)	121.619
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5825.00000
Antenna Gain(typical) (dBi)	10.77000
Antenna Gain(numeric)	11.93988
Power density at prediction frequency (mW/cm ²)	0.288888
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-23 802.11n_20MHz (5745~5825)

Max Peak output Power at antenna input terminal (dBm)	20.85
Max Peak output Power at antenna input terminal (mW)	121.619
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5825.00000
Antenna Gain(typical) (dBi)	6.00000
Antenna Gain(numeric)	3.98107
Power density at prediction frequency (mW/cm ²)	0.096323
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

4-24 802.11n_40MHz (5755~5795)

Max Peak output Power at antenna input terminal (dBm)	20.60
Max Peak output Power at antenna input terminal (mW)	114.815
Prediction distance (cm)	20.00000
Prediction frequency (MHz)	5795.00000
Antenna Gain(typical) (dBi)	6.00000
Antenna Gain(numeric)	3.98107
Power density at prediction frequency (mW/cm ²)	0.090935
MPE limit for uncontrolled exposure at prediction frequency (mW/cm ²)	1.00000

5. RESULTS

UNII BAND

Adaptor (Monitoring Port)

1. The power density level at 20 cm is **0.010110 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at 802.11a(5180~5240) BAND**
2. The power density level at 20 cm is **0.004772 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at 802.11n_20MHz (5180~5240) BAND**
3. The power density level at 20 cm is **0.004015 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at at 802.11n_40MHz(5190~5230) BAND**

Adaptor (Service Port)

4. The power density level at 20 cm is **0.028037 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at at 802.11a (5180~5240) BAND**
5. The power density level at 20 cm is **0.014182 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at at 802.11n_20MHz(5180~5240) BAND**
6. The power density level at 20 cm is **0.022219 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at at 802.11n_40MHz(5190~5230) BAND**

POE(Monitoring Port)

7. The power density level at 20 cm is **0.008866 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at 802.11a(5180~5240) BAND**
8. The power density level at 20 cm is **0.004352 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at 802.11n_20MHz (5180~5240) BAND**
9. The power density level at 20 cm is **0.003747 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at at 802.11n_40MHz(5190~5230) BAND**

POE(Service Port)

10. The power density level at 20 cm is **0.026713 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at 802.11a(5180~5240) BAND**
11. The power density level at 20 cm is **0.014214 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at 802.11n_20MHz (5180~5240) BAND**
12. The power density level at 20 cm is **0.022117 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at 802.11n_40MHz(5190~5230) BAND.**

DTS BAND**Adaptor(Monitoring Port)**

1. The power density level at 20 cm is **0.019621 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at 802.11b(2412~2462) BAND**
2. The power density level at 20 cm is **0.087444 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at 802.11g(2412~2462) BAND**
3. The power density level at 20 cm is **0.055301 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at 802.11n(2412~2462) BAND**
4. The power density level at 20 cm is **0.100399 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at 802.11a(5745~5825) BAND**
5. The power density level at 20 cm is **0.046960 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at 802.11n_20MHz BW(5745~5825) BAND**
6. The power density level at 20 cm is **0.041757 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at 802.11n_40MHz BW(5755~5795) BAND**

Adaptor(Service Port)

7. The power density level at 20 cm is **0.133269 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at 802.11b(2412~2462) BAND**
8. The power density level at 20 cm is **0.603573 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at 802.11g(2412~2462) BAND**
9. The power density level at 20 cm is **0.167390 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at at 802.11n(2412~2462) BAND**
10. The power density level at 20 cm is **0.303201 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at at 802.11a(5745~5825) BAND**
11. The power density level at 20 cm is **0.096991 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at at 802.11n_20MHz BW(5745~5825) BAND**
12. The power density level at 20 cm is **0.128745 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at at 802.11n_40MHz BW(5755~5795) BAND**

POE (Monitoring Port)

13. The power density level at 20 cm is **0.020689 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at 802.11b(2412~2462) BAND**
14. The power density level at 20 cm is **0.089481 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at 802.11g(2412~2462) BAND**
15. The power density level at 20 cm is **0.043927 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at at 802.11n(2412~2462) BAND**
16. The power density level at 20 cm is **0.096101 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at at 802.11a(5745~5825) BAND**
17. The power density level at 20 cm is **0.045471mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at at 802.11n_20MHz BW(5745~5825) BAND**
18. The power density level at 20 cm is **0.041089 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at at 802.11n_40MHz BW(5755~5795) BAND**

POE (Service Port)

19. The power density level at 20 cm is **0.112132 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at 802.11b(2412~2462) BAND**
20. The power density level at 20 cm is **0.509014 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at 802.11g(2412~2462) BAND**
21. The power density level at 20 cm is **0.146127mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at at 802.11n(2412~2462) BAND**
22. The power density level at 20 cm is **0.28888 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at at 802.11a(5745~5825) BAND**
23. The power density level at 20 cm is **0.096323 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at at 802.11n_20MHz BW(5745~5825) BAND**
24. The power density level at 20 cm is **0.090935 mW/cm²**, which is below the uncontrolled exposure limit of **1.0 mW/cm² at at 802.11n_40MHz BW(5755~5795) BAND**