

RF Exposure Compliance for simultaneous operations

- Worst case for simultaneous operations
- Transmitter 1(Hub Port)_2405MHz + Transmitter 2(Light Stick Port)_2480MHz

RF feature or mode	Zigbee	Zigbee	-	-	-	-	-	Σ of MPE ratios
Band(Worst case)	2.4GHz_(2405)	2.4GHz_(2480)	-	-	-	-	-	
Power Density (mW/cm2)	0.0001	0.0001	-	-	-	-	-	
Requirement (mW/cm2)	1.0000	1.0000	-	-	-	-	-	
MPE ratio (Power Density/Requirement)	0.0001	0.0001	-	-	-	-	-	
Worst case(MPE ratio)	0.0001	0.0001	-	-	-	-	-	0.000 2

- Requirement = Σ of MPE ratios ≤ 1

Conclusion : The exposure condition of this device is compliant with FCC rules.