The product has Bluetooth Low Energy (BLE) and 802.11abgn capabilities. The product is not capable of simultaneous transmission of different signals as they all have to be transmitted over the same antenna. Transmissions from different modes can only occur one at a time.

BLE

$$S = \frac{PG}{4\pi R^2}$$

where:	S = power	density								
	P = power input to the antenna									
	G = power gain of the antenna in the direction of interest relative to an isotropic radiator									
	R = distan	ce to the	center o	of radiatio	tenna					
Maxir	Maximum peak output power at the antenna terminal:					9.81	(dBm)			
Maxir	Maximum peak output power at the antenna terminal:					9.571940713	(mW)			
			Antenna gain(typical):				(dBi)			
			Maximum antenna gain:			2.511886432	(numeric)			
		Prediction distance:				(cm)				
	Prediction frequency:					(MHz)				
MPE limit fo	IPE limit for uncontrolled exposure at prediction frequency:					1	(mW/cm/	2)		
	Pr	wer den	sitv at pr	ediction f	requency:	0.004783	(mW/cm/	2)		

2.4GHz WiFi

$$S = \frac{PG}{4\pi R^2}$$

where:	S = power density										
	P = power input to										
	G = power gain of the antenna in the direction of interest relative to an isotropic radiator										
	R = distance to the	e center o	f radiatio	tenna							
Maxir	Maximum peak output power at the antenna terminal:					(dBm)					
Maxir	Maximum peak output power at the antenna terminal:					(mW)					
		An	tenna gai	n(typical):	4	(dBi)					
		Maximum antenna gain:			2.511886432	(numeric)				
		P	rediction	distance:	20	(cm)					
		Pr	ediction f	requency:	2437	(MHz)					
MPE limit fo	IPE limit for uncontrolled exposure at prediction frequency:					(mW/cm/	^2)				
	Power de	0.100631	(mW/cm/	^2)							

5GHz WiFi

$$S = \frac{PG}{4\pi R^2}$$

where:	S = power density									
	P = power input to									
	G = power gain of the antenna in the direction of interest relative to an isotropic radiator									
	R = distance to the	e center o	f radiatio	tenna						
Maximur	Maximum average output power at the antenna terminal:					(dBm)				
Maximur	Maximum average output power at the antenna terminal:					(mW)				
		Antenna gain(typical):				(dBi)				
				enna gain:		(numeric)				
		P	rediction	distance:	20	(cm)				
				requency:		(MHz)				
IPE limit for uncontrolled exposure at prediction frequency:					1	(mW/cm^2)				
	Power de	0.013637	(mW/cm/	2)						

Conclusion:

Device complies with FCC's RF radiation exposure limits for general population in mobile exposure category (distance > 20cm)