

# RF Exposure Evaluation

## FCC ID: QT9-P330

### 1. Client Information

**Applicant** : DJI Innovations Technology Co., Ltd.  
**Address** : 6/F, HKUST SZ IER Bldg, No.9 Yuexing 1st Rd., Hi-Tech Park(South), Nanshan District, Shenzhen, Guangdong, China  
**Manufacturer** : DJI Innovations Technology Co., Ltd.  
**Address** : 6/F, HKUST SZ IER Bldg, No.9 Yuexing 1st Rd., Hi-Tech Park(South), Nanshan District, Shenzhen, Guangdong, China

### 2. General Description of EUT

<b>EUT Name</b>	:	Phantom
<b>Models No.</b>	:	P330, P330-1, P330-2, P330-3
<b>Model Difference</b>	:	The different models are identical in schematic, structure and critical component, the only different is the appearance.
<b>Product Description</b>	Operation Frequency:	2406MHz~2476MHz
	Number of Channel:	71Channels
	Out Power	10.17 dBm max Conducted Power
	Antenna Gain:	2 dBi Dipole Antenna
	Modulation Type:	DSSS
	Bit Rate of Transmitter:	250 kbps
<b>Power Supply</b>	:	DC Voltage supplied by AAA Size battery.
<b>Power Rating</b>	:	DC 6.0V from 4*AAA battery.
<b>Connecting I/O Port(S)</b>	:	Please refer to the User's Manual

#### Note:

More test information please refer to the RF Test Report.

## MPE Calculations

- 1. No Evaluation required if power is below  
(60/f(GHz) mW) where f is the transmit frequency of the EUT.**
- 2. Calculation:  
EIRP= P+G  
Where P=Conducted Output Power (dBm)  
G=Power Gain of the Antenna (dBi)**

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Test Mode	Conducted Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (mW)
2406 MHz	10.17	2	12.17	16.482
2441 MHz	9.85	2	11.85	15.311
2476 MHz	8.28	2	10.28	10.666

- 3. Conclusion:  
No SAR Evaluation required since Transmitter EIRP is bellow FCC threshold.**

### Note

For a more detailed features description, please refer to the RF Test Report.