

# **FCC RF EXPOSURE REPORT**

**FCC ID: E2K-APL260B3**

**Project No. : 1410101A**  
**Equipment : Access Point**  
**Model : APL26-0B3**  
**Applicant : Dell Inc.**  
**Address : One Dell Way Round Rock, Texas 78682 United States**

**According: : FCC Guidelines for Human Exposure IEEE C95.1**

**BTL Inc.**

**B1, No. 37, Lane 365, YangGuang St., NeiHu District 114, Taipei, Taiwan**

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## FOR MAXIMUM EIRP

### 5G Only MPE

Antenna Gain (dBi)	Antenna Gain (numeric)	Peak Output Power (dBm)	Peak Output Power (mW)	Power Density (S) (mW/cm <sup>2</sup> )	Limit of Power Density (S) (mW/cm <sup>2</sup> )	Test Result
5.89	3.8815	19.56	90.3649	0.06981526	1	Complies

### 2.4G Only MPE

Antenna Gain (dBi)	Antenna Gain (numeric)	Peak Output Power (dBm)	Peak Output Power (mW)	Power Density (S) (mW/cm <sup>2</sup> )	Limit of Power Density (S) (mW/cm <sup>2</sup> )	Test Result
3.76	2.3768	29.9	977.2372	0.46232818	1	Complies

so for 2.4G+5G simultaneous transmission MPE

$$0.0698/1+0.4623/1=0.5321<1$$