

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
TEL : (0769) 8318-3000 FAX : (0769) 8319-6000

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 ²)	Limit of Power Density (S) (mW/cm ²)	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 ²)	Limit of Power Density (S) (mW/cm ²)	Test Result
3.76	2.3768	29.9	977.2372	0.46232818	1	Complies

so for 2.4G+5G simultaneous transmission MPE

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