

RF Exposure / SAR Statement
No. : 10420214S-D

Applicant : Canon Inc.
Type of Equipment : Wireless LAN Module
Model No. : K30365
FCC ID : AZDK30365

Canon Inc. declares that Model : K30365
complies with FCC radiation exposure requirement specified in the FCC Rules 2.1091.

RF Exposure Calculations:

The following information provides the minimum separation distance for the highest gain antenna provided with the "K30365" as calculated from FCC Part 1, §1.1310, TABLE 1 (B) Limits for General Population / Uncontrolled Exposure. This calculation is based on the highest EIRP possible from the system, considering maximum power and antenna gain, and considering a 1.0mW/cm² uncontrolled exposure limit. The Friis formula used was:

$$S = (P * G) / (4 * \pi * r^2)$$

Where

P = 134.59 mW (Maximum peak output power with tolerance (+2dB))
G = 0.81 Numerical Antenna gain; equal to -0.92 dBi
r = 20.0 cm

For: K30365

S = 0.02166 mW/cm²

UL Japan, Inc.

Shonan EMC Lab.

1-22-3 Megumigaoka, Hiratsuka-shi, Kanagawa-ken, 259-1220 JAPAN
Telephone : +81 463 50 6400
Facsimile : +81 463 50 6401