



CTK Co., Ltd.
The Prime Leader of Global Regulatory Compliance

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RF EXPOSURE EVALUATION

Applicant	: Celluon, Inc.
Applicant Address	: Ace High-End Tower 1101 235-2, Guro-Dong, Guro-Gu, Seoul, Korea, 152-740
Kind of Product	: Projection Keyboard
Equipment model name	: Epic & Epic Plus
Antenna type	: PCB antenna Gain 1.87 dBi
Frequency Range	: 2400 – 2483.5 MHz
Peak Output Power	: -5.357 dBm
Number of channels	: 79



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**** MPE Calculations ****

No Evaluation Required if power is below this threshold. $(60/f(\text{GHz})) \text{ mW}$

Frequency (GHz)	mW
2.480	24.19

The MPE calculation for this exposure is shown below.

EIRP = P + G	Where, P = Conducted output power (dBm) G = Power gain of the antenna (dBi)
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Mode	Output Power(dBm)	Antenna gain (dBi)	EIRP (dBm)	EIRP (mW)
GFSK	-5.357	1.87	-3.487	0.448

Conclusion: No SAR evaluation required since Transmitter EIRP is below FCC threshold.