



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

CTK Co., Ltd.

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RF EXPOSURE EVALUATION

Applicant	HIMS International Corporation
Applicant Address	KT Daejeon Satellite Center, 139-9, Gajung-dong, Yuseong-gu, Daejeon, KOREA, 305-350
Kind of Product	Braille EDGE 40
Equipment model name	B40K
RF Conducted Power	-2.436 dBm
Antenna type	Chip antenna
Frequency Range	2402 MHz - 2480 MHz
Antenna Gain	-1 dBi



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**** MPE Calculations ****

No Evaluation Required if power is below this threshold. (60/f(GHz) 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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Frequency (GHz)	Output Power(dBm)	Antenna gain (dBi)	EIRP (dBm)	EIRP (mW)
2.480	-2.436	-1	-3.436	0.45

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