

May 22, 2009

Test Site: HCT CO., LTD.

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**SUBJECT: Vertex Wireless Co., Ltd.**  
**FCC ID: XAVVW240**  
**MODEL: VW240**  
**Part 22(H) / 24(E) / 15(C) Certification**

Gentlemen:

Submitted herewith, on behalf of Vertex Wireless Co., Ltd. is an application for **Part 22(H) / 24(E) / 15(C)** Certification of the following CDMA 1xEVDO Rev.A Wireless Router:

Trade Name/Model(s):	Vertex Wireless / VW240
EUT Type:	CDMA 1xEVDO Rev.A Wireless Router
Tx Frequency:	824.70 — 848.31 MHz (CDMA) 1 851.25 — 1 908.75 MHz (PCS CDMA) 2 412 — 2 462 MHz
Rx Frequency:	869.70 — 893.31 MHz (CDMA) 1 931.25 — 1 988.75 MHz (PCS CDMA) 2 412 — 2 462 MHz
Max. RF Output Power:	0.327 W ERP CDMA EVDO (25.15 dBm) / 0.458 W EIRP PCS EVDO (26.61 dBm) 0.215 W ERP CDMA (23.32 dBm) / 0.394 W EIRP PCS CDMA (25.96 dBm) Wi-Fi 802.11b(22.52 dBm) / Wi-Fi 802.11g (20.75 dBm)

Attachment exhibits are the applicant's Letter of Authorization, Confidentiality Request, ESN Affidavit, measurement report test data and plots, RF Exposure measurement report and data, FCC ID label and location, test setup photographs, internal and external photographs, block diagram (confidential), circuit diagrams & description (confidential), operational description (confidential), parts list & tune-up procedure (confidential), and the user's manual.

If you have any question or comment concerning the above, please contact the undersigned.

Sincerely,



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Sun-Hee Kim - Engineer

HCT Co., Ltd. / cc. Vertex Wireless Co., Ltd.