

**VTech Telecommunications Canada Ltd.**

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August 22, 06

Nemko Canada Inc
303 River Road
Ottawa, Ontario, Canada
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Dear Sir / Madam:

Re: Application for a Class II Permissive Change filing with FCC ID:**Handset: EW780-5735-03**

The purpose of this document is to describe all the changes that are made on the existing Vtech ia5823 family models (Handset only). Changes are made to improve the performance of the phone and at the same time to reduce the cost. See the detailed changes below:

Handset only	Gen3 (Existing version)	Gen4 (New version)
HS Board configuration	Two PCBs: BB on main board and RF on RF module board	Single PCB: BB and RF on same board
RF shield	Two piece shield: frame and detachable top lid	Single piece shield, soldered onto HS board
VCO output isolation pad	9dB	5dB
First (interstate) 5.8GHz filter	5.8GHz Murata LFB215G8 BPF, IL=2dB	5.8GHz lumped HPF, IL=2dB
5.8GHz amplification chain	Two stages RQG1001, identically biased	Two stages RQG1001, differently biased
Second (output) 5.8GHz filt	5.8GHz uStrip (printed) BPF, IL=-3.5dB	5.8GHz Murata LFB215G8 BPF, IL=2dB

Sincerely,

Joseph Poon
Regulatory Compliance Manager
VTech Telecommunications Canada Ltd.