

VTech Telecommunications Canada Ltd.

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August 22, 06

Nemko Canada Inc 303 River Road Ottawa, Ontario, Canada K1V 1H2

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

Sincerely,

Joseph Poon

Regulatory Compliance Manager

VTech Telecommunications Canada Ltd.