

21 May 2009

Purpose of Change

Dear Sir/Madam:

Re: Application for permissive change of family models with FCC ID: EW780-6948-00 and with FCC Registration No.: US: EW7W401B80-694800

The purpose of this document is to describe the changes on the VTech designed family models LS6225/LS6215 series.

Changes from the originally granted family models CS6229/CS6219 series to the permissive changed models LS6225/LS6215 series:

- Different base line interface, main and keyboard PCB layout
- Different base antenna design
- One extra adaptor model for LS6225 series (Brand: Tenpao; Model no. S005IU0600040)
- Different RF chipset (NXP Vegaone 27-030566-000-1), which is the masked ROM version of PNX801x, and is pin-for-pin compatible with, and electrically identical to PNX801x, the RF chipset of originally granted family models CS6229/CS6219 series
- Some electrically identical passive components are substituted in RF circuit
- Some diodes added on base main PCB for ESD protection purpose
- Different cosmetic details

Similarities between originally granted family models CS6229/CS6219 series and the permissive changed models LS6225/LS6215 series:

- Same base battery charging circuit
- Same base baseband and line interface circuit design
- Same base RF PCB
- Same frequency band and channels

Sincerely,



Samson Man
Approbation Supervisor