

VTech Telecommunications Ltd

Jan 4, 2024

Purpose of Change - handset

Dear Sir/Madam:

Re: Application for a Permissive Change Filing with FCC ID: EW780-1363-00.

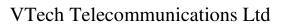
The purpose of this document is to describe all the changes that are made on **Handset** to the new designed family models **SB67208** from the original model **VDP651** in order to meet the requirements.

Changes of Handset from the original model to the new designed model:

- Headset jack type is changed.
- The size of some SMD resistors and caps. with same rating in non-RF portion are changed for purchase easily.
- handset keypad is different.
- external appearance is slightly different.
- Rechargeable Battery capacity is changed to 2.4 V, 550mAh from 2.4 V, 400mAh
- EEPROM changed to FM24C512D from FM24C128
- Antenna is changed from "onboard PCB Antenna" to "PCB dipole antenna"
- Antenna matching circuit is changed.
- Only part of PCB Layout is changed. i.e. only "PCB Layout corresponding to the new Antenna matching circuit" is changed.

Similarities of Handset between the original model to the new designed model:

• RF IC/ RF circuit/ RF layout are the same





Photo





VTech Telecommunications Ltd

Sincerely,

Michael Tsui

Manul Zeni

Approbation Supervisor