

04 February, 2008

## Purpose of Change

Dear Sir/Madam:

**Re: Application for a Permissive Change Filing with FCC ID: EW780-6270-00 and FCC Registration No.: EW7W401B80-627000**

The purpose of this document is to describe all the changes that are made to the VTECH designed family models **AT&T SL81x08 & SL81x58** from the previous models **VTech DS6121**, in order to meet the new enclosure.

### **Changes from the existing DS6121 to the new models SL81x08 & SL81x58 :**

- Add LNA “Low Noise Amplifier” onto RX path of both HS & BS RF circuit;
- Minor change PCB for keyboard of HS & BS;
- Minor change PCB for main board of HS;
- BS antenna is change to coaxial antenna permanently affixed ( +2dBi);
- Minor change of the outlook of base & handset is not same as previous models;
- Answering machine is removed
- Change RF Module PCB layer of both BS and HS from 4 to 2

### **Similarities between existing DS6121 to the new models SL81x08 & SL81x58 :**

- Same RF chip set and circuitry except “LNA” for RX path circuit.
- Same frequency band & channels
- Same RF modules in the base and handset units
- Same handset antennas
- The power supply scheme and the DC current consumption are very similar
- Same line interface circuit

Sincerely,



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Samson Man  
Approbation Supervisor

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