

June 28, 2002

### **Sub: Changes made on VTech 2418 Base**

FCC ID: EW780-5125-B01 (Base only)

Original model with grant: AT&T 1430

First Modification made on model : VTech 2418

Second Modification made on Model: VTech 2458

#### **Difference between AT&T 1430 and VTech 2418**

Due to the cosmetic design outlook limitation, the basic unit has to use 2-port RF module which is different from that of AT&T 1430 (one port). The design basically is similar expect there are 2 port. One is 2.4G TX port while the other is 900M RX port.

Note: refer to the schematic diagrams (before & after change) in “1 port base RF.pdf” & “2 port base RF.pdf”

#### **Difference between VTech 2418 and VTech 2458**

- add ITAD (digital answering machine)
- Tx antenna changed from wire antenna to shield can antenna
- Rx antenna changed from wire antenna to spring coil antenna

#### **Compliance Statement**

After the testing, the modified device is compliant with FCC related standards and requirement.