



1 Purpose

This document describes the changes on the RF circuitry that are made to the VTech designed family models. VTech 9118 is the first one employing the change & tested in this application. It is a 900MHz analog basic cordless telephone designed & manufactured by VTech.

The original FCC ID is : **EW79108**

The original IC certification no. is: **1135101611A, certificate no. 13904**

Changes are made to improve the performance of the phone and at the same time to reduce the cost.

2 Changes on Handset & Base

The major changes on radio circuitry from the current approved version to the new version are :-

Item	New Version	Old Version	Areas affected
1) RF IC to newer version	UAA3515B (die bond)	UAA3515A (package)	Handset & Base

- 1) The Tx power same as A version
- 2) Expander noise problem solved
- 3) some program bits added and changed the location (firmware related only)