



## 1 Purpose

This document describes the changes on the RF circuitry that are made to the VTech designed family models. AT&T 9320 is the first one employing the changes & tested in this application. It is a 900MHz analog basic cordless telephone designed & manufactured by VTech. The original FCC ID is :

**EW79108**

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) Antenna	Wire antenna & matching circuitry  New Wire antenna & matching circuitry	Metal coil antenna  Old wire antenna	Handset  Base
2) RF IC to new version	UAA3515A	UAA3515	Handset & Base
3) MCU clock signal	Output from RF IC -- CLKO	External resonator	Base