

INTERTEK TESTING SERVICES

Purpose of Application

The model MA300 is the altering original certified model of MA35X series that Caller ID feature, handset LCD display functions, and handset headset jack are removed; therefore, the purpose of this application is to report changes in the original product for reason of costing control and enhancing sensitivity of the unit. The main modifications are removing some components for Caller ID in the base unit and LCD display on the handset. Other modifications are stated as follows:

- Base Unit:
1. The transmitter antenna changes from a soft wire to a spiral type antenna (that is used as the receiver antenna for MA351).
 2. The receiver antenna changes from a spiral type to a soft wire.
- Handset:
1. Change the receiver antenna from a solid wire to a soft wire.

These changes don't intend for maximum power and don't change on field strength ratings. All design including electronic, electrical, mechanical design, and cosmetics remain the same except the addition of LCD display for the Caller ID.