

INTERTEK TESTING SERVICES

EXHIBIT 8
SECURITY CODE INFORMATION

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8.0 Security code information

The telephone has an internal security code with 65,536 possible combinations. Each time you pick up the HANDSET, the code is randomly set to a new combination.

Communication between HANDSET and BASE UNIT may not be possible in any of the following situation:

1. After a power failure.
2. After relocation the BASE UNIT by disconnecting the AC adaptor.
3. After replacing the HANDSET battery.

To reset, place the HANDSET on the BASE UNIT for 2 to 5 seconds.

4). DIGITAL SECURITY CODING

THE 16-BIT ID CODE IS USED IN THIS SYSTEM TO SECURE THE RF LINK. THIS ID CODE IS PROGRAMED BY BASE UNIT RANDOMLY. WHENEVER THE REMOTE UNIT IS PLACED IN THE BASE CRADLE, ID CODE EXCHANGE IS DONE BETWEEN THE BOTH UNITS, AND THEN THE SAME ID CODE IS RETAINED IN THE BOTH UNITS' RAM.

DEFAULT ID CODE IS SET IN THE REMOTE RAM WHEN THE REMOTE UNIT IS POWERED-UP FROM BELOW THE DATA RETENTION VOLTAGE, APX. 2V. UNDER THIS CONDITION, THE BOTH UNITS DO NOT LINK.

RANDOM ID CODE IS GENERATED IN THE BASE UNIT WHEN THE BASE UNIT IS POWERED-UP WITH DEFAULT ID CODE OR WHEN THE REMOTE UNIT IS PLACED IN THE BASE CRADLE.