

EXHIBIT A

(FCC Ref. 2.1033(b)(3)/  
IC RSS-210 Cl. 5.10)

"Installation and Operating Instructions  
Furnished to the User"

## Model WC813, WC814, WC815 & WC818 Wireless Chime Receiver *Instruction Manual*

Thank you for your purchase of a *Chimeplus* wireless chime product.

### *Features of your WC813/814/815/818 Wireless Chime Receiver*

- **Easy installation** – Just simply insert battery, place your receiver to any desired locations indoor or outdoor (use in dry areas only) wall mounted or place on table top. These enables you have the freedom to move around your home and never miss an important visitor.
- **Up to 100 feet working range.** Your receiver and transmitter will function within a 100 feet range of each other (may vary depending on materials and structures located between receiver and transmitter).
- **64 selectable house code.** Reduces the possibility of interference. These also allow you to install up to 64 chime systems within the same location, i.e. in an apartment or small office building.
- **Built-in three tunes.** 8 notes “Westminster”, 2 notes “Ding Dong” and 1 note “Ding” for one or two door applications
- **User selectable Melody sound or Bell sound.** 2 ways switch for easy access desired sounds.

### *How the Chimeplus wireless chime system works*

A basic wireless chime system includes one transmitter and one receiver. The transmitter is to install nearby your front door outside the house. The receiver can be installed some where you spending most of your time i.e. family room, kitchen etc.

Every *Chimeplus* wireless chime can be set to work with all *Chimeplus* wireless transmitters. The *Chimeplus* wireless chime system lets you place multiple chimes through your home of yard.

### House Code (channel)

All *Chimeplus* wireless chime system units use a digital encoding system for reliability and interference-free. By setting the units to the same digital code (channel), a transmitter can control several receivers at the same time, and several transmitters can activate each receiver. **Your receiver and transmitter must be set on the same house code (channel) to function properly.**

When the transmitter button is pressed. The transmitter transmit a digital coded radio (RF) signal and sensed by the receiver. Receiver read the signal and if the signal conform to the *Chimeplus* coding system the circuit will be triggered and chime. There are 64 selectable codes (channels) and can be set by the user.

All *Chimeplus* wireless chime systems are factory pre-set to the same house code (channel). When a new wireless chime is purchased. Normally you just need to install as per instruction manual and can start using it right away. However, if the chime receiver chime by it-self without having your transmitter button pressed. There may be interference from other door chimes or wireless products in close proximity. In this case, you will need to reset the house code (channel) for a new channel on both the transmitter and receiver, or you may need to change if you want to re-set the receiver to match with other *Chimeplus* wireless chime system.

### Tunes and Melody/Bell sounds

Your *Chimeplus* chime receiver has built-in three tunes option, the 8 notes "Westminster", 2 notes "Ding Dong" and 1 note "Ding". The tunes are obtainable by changing the tune setting configuration of the "tune option" jumper(s) from the transmitter. (All transmitters are factory pre-set to 8 notes "Westminster").

In additional to the built-in selectable three tunes. The receiver also provide two different sounds, the Melody sound and Bell sound. You can select your desired sounds simply by changing a two ways slide switch on the circuit of the receiver inside the housing.

### Using the Chime as a Pager

Other than to use as a visitor door chime. Your wireless chime can also act as a personal paging receiver. The portable transmitter can be removed from its mount and given to those in need of assistance, such as the sick, elderly, or an unattended child. The chime receiver can move around your house as long as a wall outlet is available. So you are informed when assistance is needed or calls for help.

### Receiver INSTALLATION

- Insert the three batteries into the battery compartment according to the correct polarity (+ & -) marked. Models WC813 and WC814 use 3 pieces of "C" batteries. Model WC815 use 3 pieces of "D" batteries (Alkaline batteries are recommended).
- If this is your new purchased chime system. Follow the instruction manual of the transmitter and insert the battery.
- Press the button of the transmitter to make the chime sound.
- If it does not sound, follow the transmitter instruction manual to verify the transmitter is working properly.
- Set the chime volume on the circuit board in side chime housing if desired.
- Change the slide switch setting on the circuit board in side the housing to change the Melody or Bell sounds if desired.
- If you want tunes change. Please re-set the tune setting jumper(s) on the transmitter.
- The house code (channel) setting (6 jumpers in line) is located on the circuit board in side the chime receiver housing, the setting are 1,2,3,4,5 & 6 in line from the left to right and are corresponds to the setting jumper(s) 1,2,3,4,5 & 6 from the top to bottom on the transmitter. You can change the coding (channel) by simply moving

one or more jumpers on both the transmitter and receiver. There are 64 variations of house codes combinations.

- Note 1: **As the power consumption on the stand-by mode is very small. There is NO power "ON/OFF" switch required on the receiver.**
- Note 2: Your receiver and transmitter must be set on the same house code (channel) to function properly.
- Note 3: If the receiver sounds when your transmitter is not pressed, there may be another chimes or interference from other wireless products in close proximity. In this case, please reset the house code (channel) on both the receiver and transmitter.

### *Troubles shooting*

Chime doesn't sound or not work when installed:

- Make sure the house code (channel) setting on both the receiver and transmitter are same.
- Make sure the batteries are installed on the receiver properly.
- Don't mount the transmitter on metal or near metal doorframe or studs. This reduces the transmitter range.
- Try different locations for the chime receiver closer to the transmitter.
- As with any electronic product, the chime unit may not function properly when exposed to extreme temperatures. It is recommended to mount the transmitter or receiver in an area where extreme temperatures are avoided.

### *Maintenance*

- The chime receiver should not be used near water and should be kept dry. If the chime receiver get wet, wipe it dry immediately. Liquids may contain materials that can corrode the circuit.
- The chime receiver should only use the type of battery described in the operation manual.
- Handle the chime receiver carefully. Dropping it can damage the circuit boards and may cause the chime to work improperly.
- The battery should be taken out from the receiver when not in use for long periods of time.

