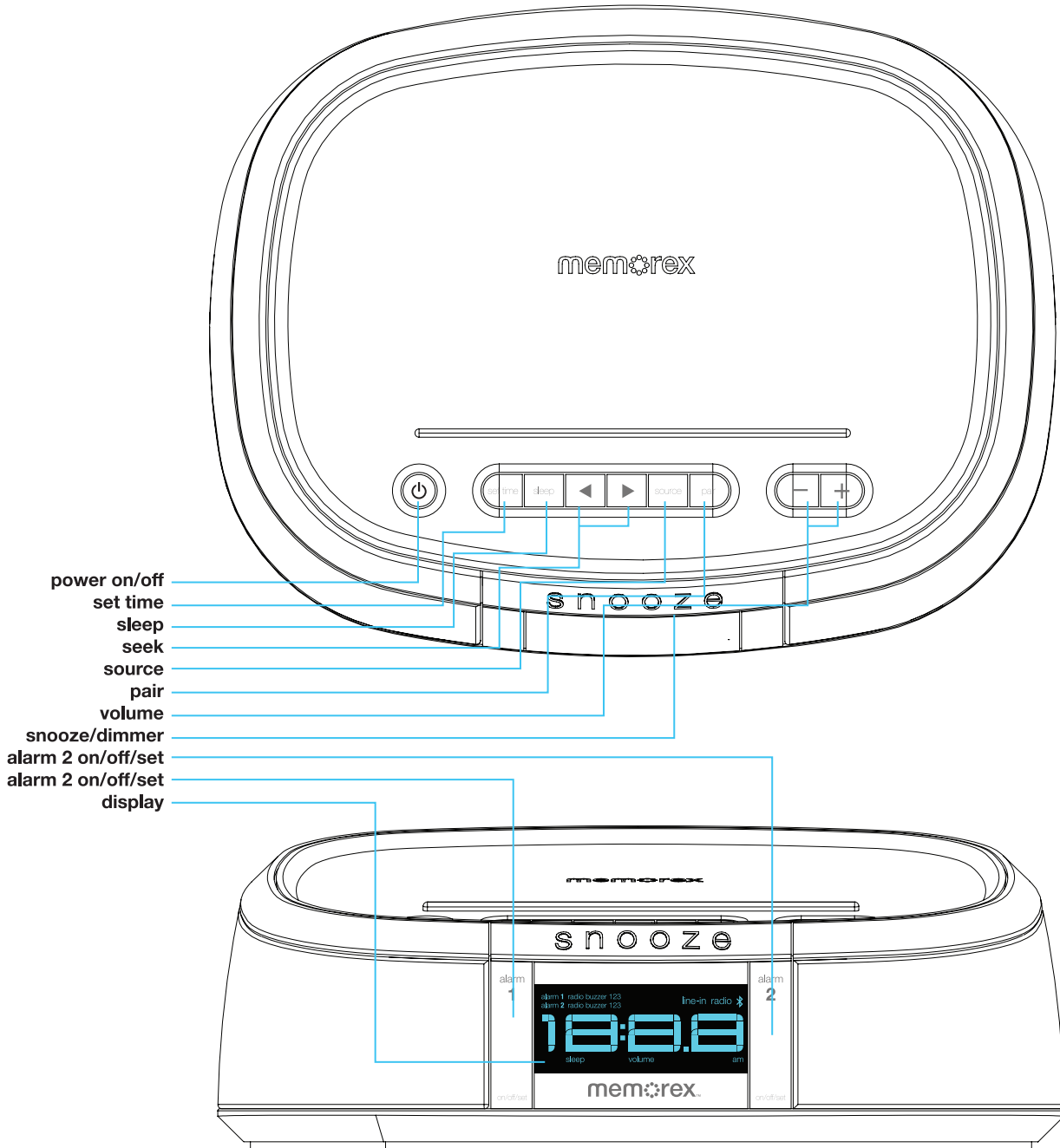# UI Document
July 19, 2012

FCC NOTE

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1)this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

The antenna used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operated in conjunction with any other antenna or transmitter

IC NOTE:

This device complies with Industry Canada licence-exampt RSS standard(s):Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device."

- power on/off
- set time
- sleep
- seek
- source
- pair
- volume
- snooze/dimmer
- alarm 2 on/off/set
- alarm 2 on/off/set
- display

1. Power on/off
1.1 Click power button to turn on (line-in, radio, or bluetooth) The device will remember the last source used.
1.2 Click to power off.

2. Set Time
1.1 Click to enter time set mode.
1.2 Set 12/24 using seek buttons
1.3 Click "set time" again and set hour by using seek buttons. When scrolling through this will also set am/pm. am will illuminate in am mode, nothing when in pm.
1.4 Click "set time" again and set minutes using the seek buttons.
1.5 Click "set time" again to exit time set mode.

3. Sleep
3.1 After powered on and playing audio from one of the 3 sources, click sleep to toggle through sleep times of 10 min to 60 min at increments of 10 min each.
3.2 When using sleep function and using a bluetooth source, the MW 453 will send a pause signal to the audio source device when going to "sleep".

4. Source
4.1 Click to toggle through line-in, radio, and bluetooth. The selected source will illuminate on the display.
4.2 When in radio mode, use the left and right seek buttons to change stations, clicking to change by 1 decimal incrementally, pressing and holding to change station rapidly.

5. Pair
5.1 To pair with a device for the first time, press the "pair" button. The speaker will enter pairing mode and become visible to compatible Bluetooth devices.
5.2 Bluetooth source icon on display will blink slowly,(once every 3 seconds) until successfully paired and connected.
5.3   appear as "Memorex MW453" to compatible devices.
5.4 After successfully pairing and connecting to a media source, the BT source icon will stay lit.
5.5 Bluetooth connection will not terminate when switching between Bluetooth and Line-In sources.
5.6   will send "pause" signal to streaming devices when moving from BT to line-in mode.

6. Volume
6.1 Click - to decrease, + to increase. Press and hold to increse or decrease rapidly.
6.2 The volume level will display on the screen when changing on a scale of 0-30.
6.3 Also a "volume" icon will illuminate when changing.

7. Snooze/ Dimmer
7.1 When an alarm goes off, click snooze button to snooze. The alarm will be off for 7 min before it goes off again.
7.2 Press and hold snooze button to end alarm. Alarm will still be on for the next day.
7.3 You can also turn the alarm off by clicking that alarms on/off/set button.
7.4 When not acting as a snooze button, this button is the dimmer. Click to toggle through 4 different brightness settings.

8. Alarms 1 and 2
8.1 Click to turn alarm on or off.
8.2 Press and hold to enter alarm set mode.
8.3 Use seek buttons to set hour.
8.4 Click again and then use seek buttons to set minute.
8.5 Click again and use seek buttons to set alarm source (radio, buzzer 1, buzzer 2, or buzzer 3)
8.6 Click again and use volume buttons to set alarm volume (note 5 is the minimum volume for alarms)
8.7 Click again to exit alarm set mode.

9. Auto Sleep Mode
5.1 After 15 minutes of detecting no line-in or audio streaming signal from a Bluetooth connection, the device powers down. Bluetooth signal is disconnected.
5.2 To awake, press the power button.
5.3 The device will attempt to reconnect to last BT device when awoken from sleep mode.