1. While the Beaglebone Black is unpowered, connect the 4.3” LCD Display Cape to the BeagleBone Black via the expansion headers on the bottom side of the Cape board. Make sure the connectors are aligned and the Cape is positioned as in Figure 1.

2. Connect the display portion to the connectors J3 and J4 to the Cape PCB assembly as shown in Figure 2.

3. Add any other connections needed to the Beaglebone Black and power-up normally.

4. Refer to the following URL link for instructions and details including Beaglebone Black software image revisions that support the 4.3” LCD Display Cape, and information on accessing the Cape’s EEPROM ID. https://www.element14.com/bbcape43

www.element14.com/bbcape43
Reorient or relocate the receiving antenna. Consult the dealer or an experienced radio/TV technician.

Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

If these measures do not eliminate the interference, consult the dealer for more information.

Warning: 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.

PK: BB-CAPE-DISP-CT43

NOTE: This equipment has been tested and found to comply with the limits for a Class II digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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.