1. Make sure the Gateway/Connectivity Cape has this jumper configuration:
   a. J11, J12, J13, J14, J27, J28, J29, J30, and J31 connected between pins 1 and 2 (Choosing UART1 for BT)
   b. J33 connected between pins 2 and 3
   c. Other jumpers should be left open

2. Connect the Gateway/Connectivity 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 cut out on the Cape board is over the Ethernet connector.

3. Refer to this URL for instructions on how to program the micro-SD card and run the demo: https://www.element14.com/wcc

4. Once programmed via an SD card programmer (built-in to a PC or a USB to SD card dongle), insert the micro-SD card into the micro-SD card socket (P10) on the bottom side of the BeagleBone Black.

5. While holding the S2 button located on the top side of the micro-SD card socket on the BeagleBone Black, connect 5V to the barrel power connector (P1).
1. The following measures are encouraged to try to correct the interference by one or more of the following actions:
   a. J11, J12, J13, J14, J27, J28, J29, J30 and J31 connected between the
      pins 1 and 2 (selecting UART1 for BT).
   b. J33 ligado entre os pinos 2 e 3.
   c. Los otros puertos se deben dejar abiertos.

2. Connect the BeagleBone Black to the micro-SD card with the correct orientation:
   a. J11, J12, J13, J14, J27, J28, J29, J30 and J31 connected between the
      pins 1 and 2 (selecting UART1 for BT).
   b. J33 ligado entre os pinos 2 e 3.
   c. Los otros puertos se deben dejar abiertos.

3. Consult the dealer or an experienced radio/TV technician for help.

4. After you program the micro-SD card with a programmer (integrated to a
   connector or in the form of a USB connector), insert the micro-SD card into the
   BeagleBone Black.

5. This equipment complies with Part 15 of the FCC Rules. Operation is subject to
   the following two conditions:
   a. This device may not cause harmful interference.
   b. This device must accept any interference received, including interference that may cause
      undesired operation.

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.