Operational description

The "TE-2G4-RFZB_telgo100m" module is a ZigBee RF transceiver. It would typically be used in a fixed system as part of a smart-relay circuit in industrial facilities.

Note: prior to setting a mode, the channel of operation can be set.
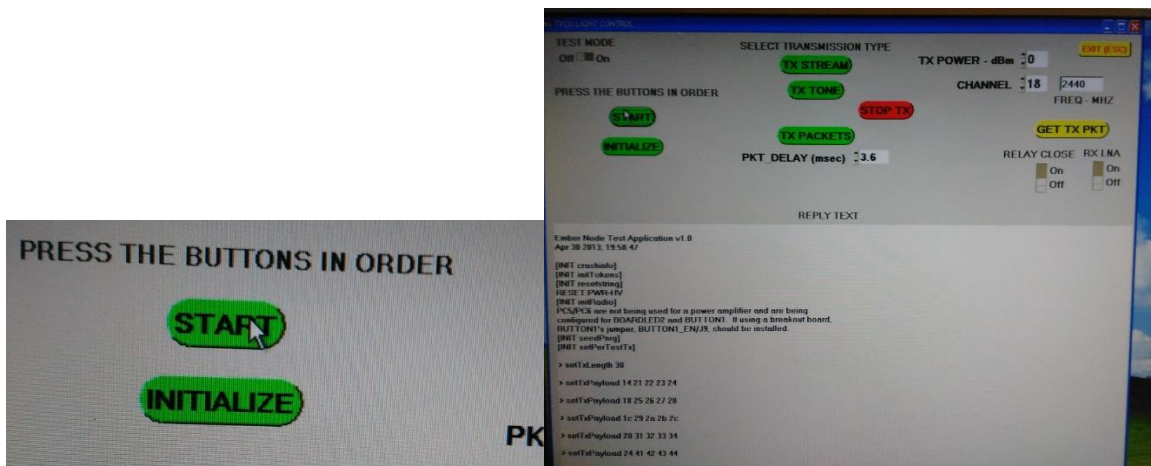Receive mode (Rx mode): Receive packets from a compatible ZigBee transceiver
Transmit mode (TxPackets mode): Transmits a designated set of packets.

Additional transmit mode (not under normal operation) include:
1.   TxTone mode: Transmitting a continuous carrier frequency.
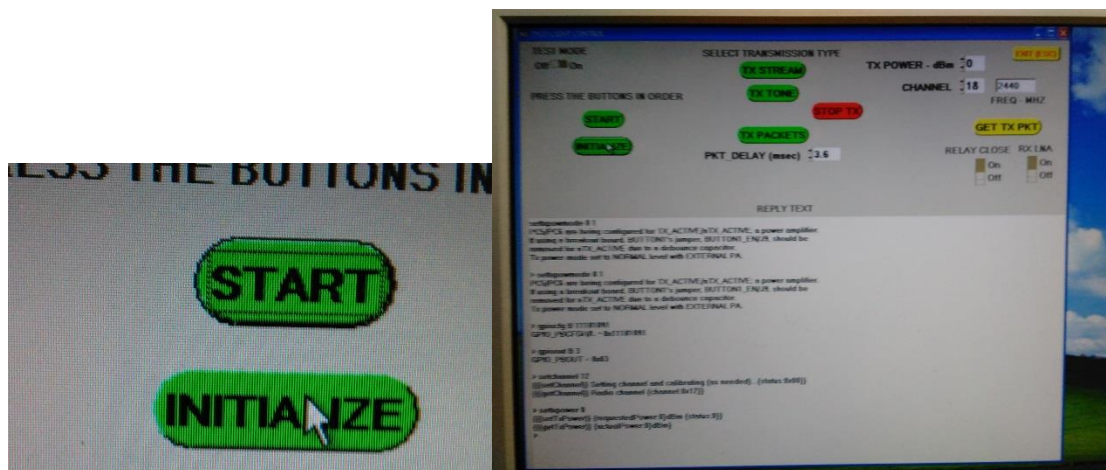2.   TxStream mode: Transmitting a continuous stream of random symbols.

1.   Click "START"

Feedback will be provided in the message window.
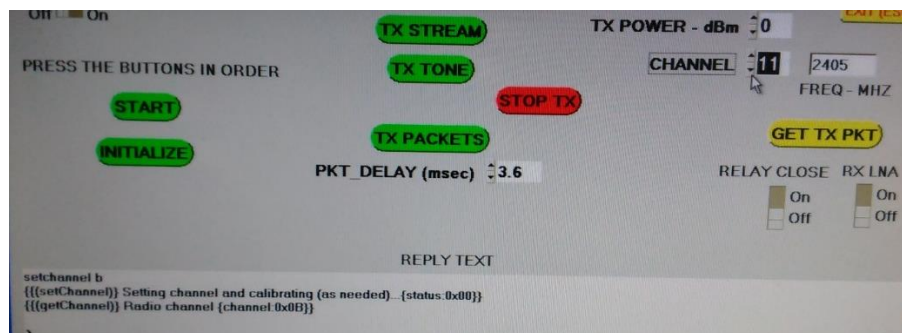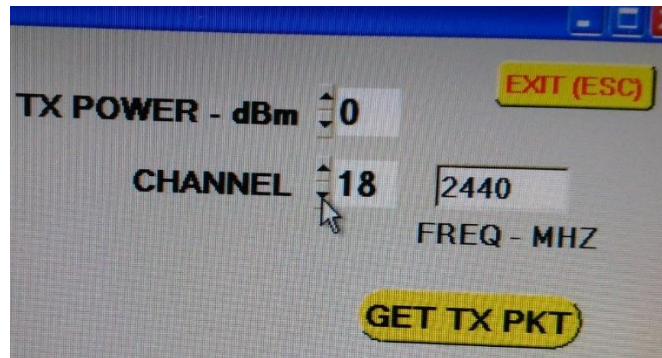

2.   Click "INITIALIZE"

Feedback will be provided in the message window.

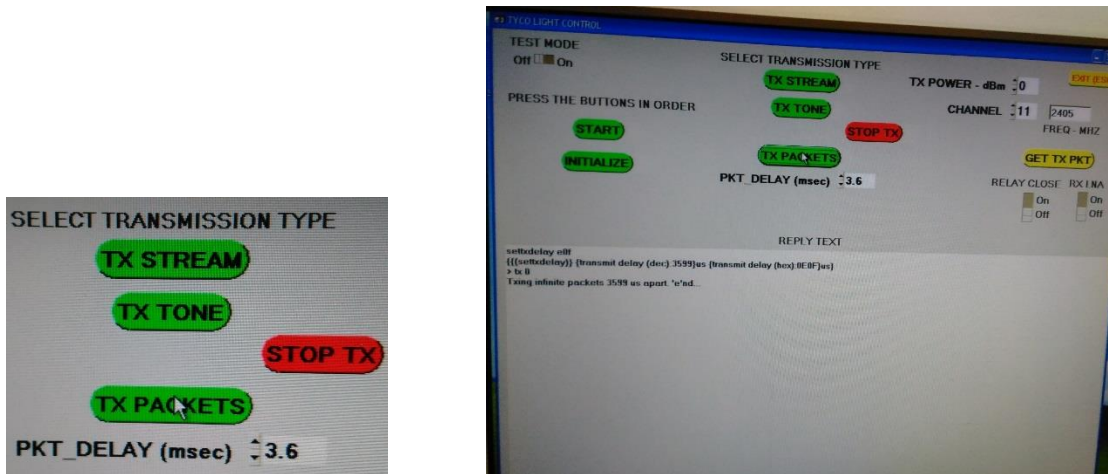**3. Set CHANNEL by using UP or DOWN arrow. Low channel = 11.**

Mid Channel =18. High Channel =25.

Feedback will be provided in the message window each time.

4. For NORMAL operation transmission mode, click on "TX PACKETS".

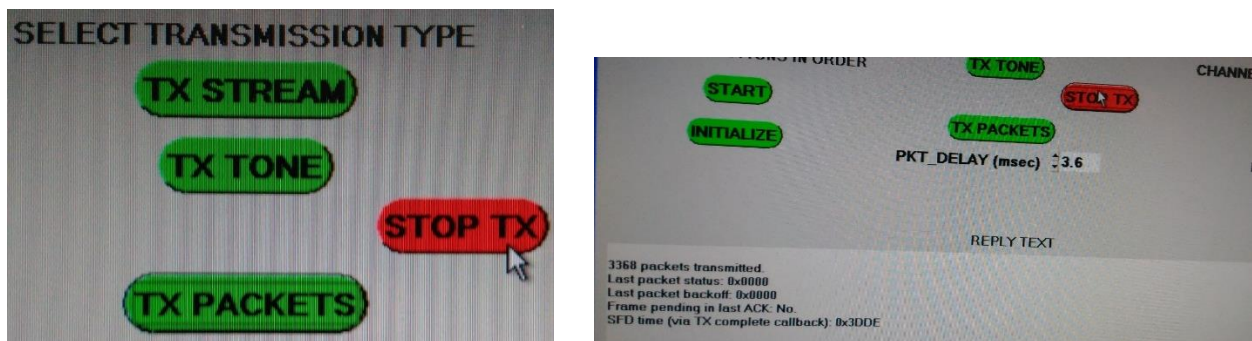**Feedback will be provided in the message window.**

8b. For CONTINUOUS TX STREAM click on "TX STREAM".

NOTE: TX STREAM is only a test mode and will not be used for normal transmission.

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5. To TURN OFF, click on "STOP"

Feedback will be provided in the message window.

6. Click "EXIT" to close the application.