

## Kenall L-3805 Radio Module - Frequency List

The radio module supports 10 channels with the following carrier frequencies per the IEEE 802.15.4 standard.

**Table 9-35. CHANNEL.**

Register Bits	Value	Description
CHANNEL		
	0x01	906MHz
	0x02	908MHz
	0x03	910MHz
	0x04	912 MHz
	0x05	914MHz
	0x06	916MHz
	0x07	918MHz
	0x08	920MHz
	0x09	922MHz
	0x0A	924MHz
		All other values are reserved

### Tune-Up Procedure:

The radio module will receive configuration messages from the host to digitally select one of the 10 channels listed in the table above. The radio module is calibrated in the factory to store a common digital offset that correctly fine tunes the transceiver to the center frequency of all 10 channels. This fine tune calibration is not adjustable by the host.