

TYPE OF EXHIBIT: ALIGNMENT PROCEDURE

FCC PART: 2.1033(c)(9)

MANUFACTURER: RITRON, Inc.

MODEL: PT-150M

TYPE OF UNIT: VHF MURS Transceiver

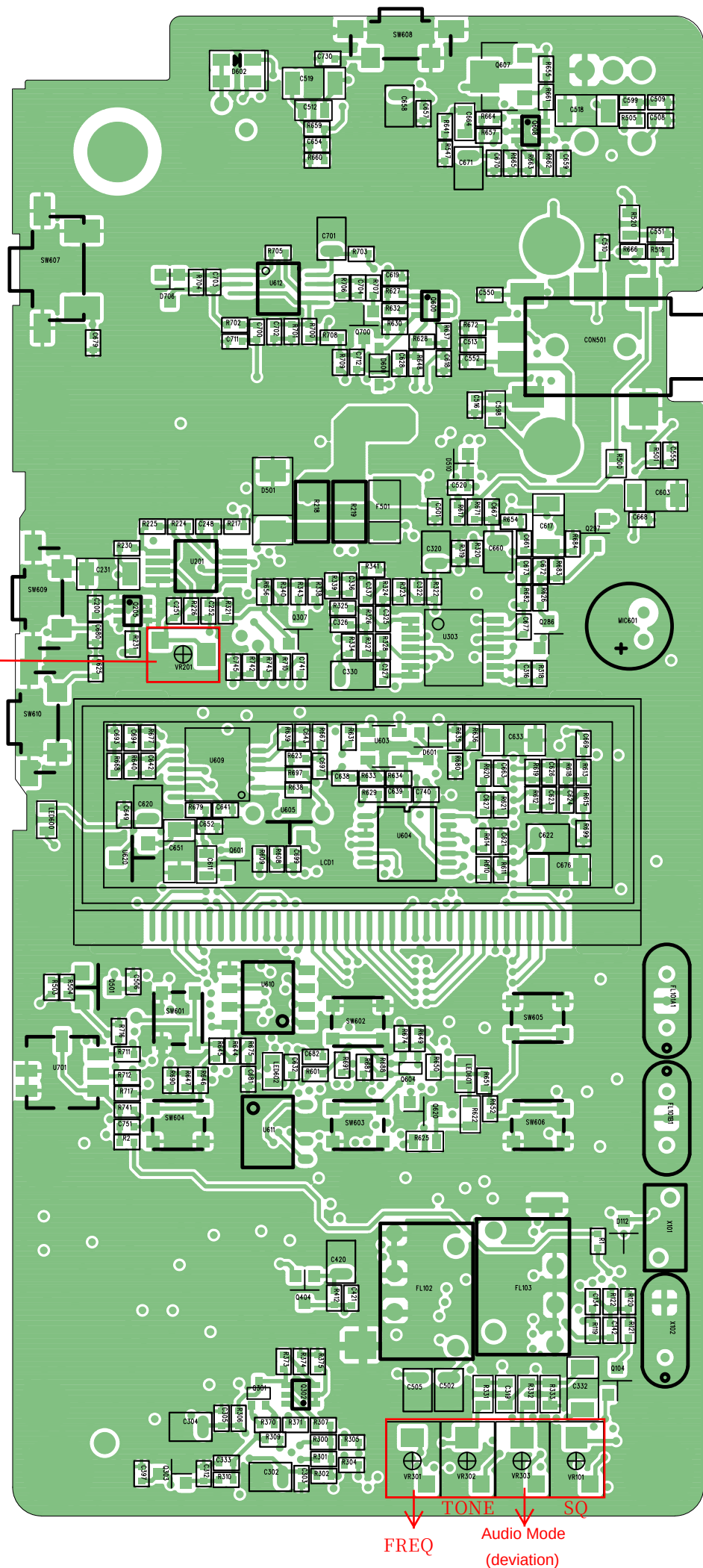
FCC ID: AIERIT29-150M

DATE: July 3, 2012

Following is the Alignment Procedure. Refer to the diagram below.

Alignment:

1. Press and hold the PTT button and adjust VR301 for center frequency +/-100Hz.
2. Press and hold the PTT button and adjust VR302 for +/-700Hz deviation of CTCSS tone.
3. Press and hold the PTT button, speak loudly into the microphone, and adjust VR303 for +/-4.5kHz deviation.
4. Press and hold the PTT button and adjust VR201 for 2.0W +/-0.1W.
4. Inject standard receive signal at the antenna connector and adjust VR101 until radio is unmuted.



Audio Mode
(deviation)