

To: <tjohnson@ATCB.com>
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<murban@atcb.com>
Subject: MESSAGE attached to AFJ262700_ATCB000486 by uelrfiatcb

From: Mr. Tri Luu (uelrfiatcb)
In reply to your recent questions:

1) Please provide:

a) DC voltages & /currents applied into the several elements of the final radio frequency amplifying device for normal operation over the power range.

DC Voltage (V)	Transmitter Current (mA)	Receiver Current (mA)
7	279	47
6	287	47
5	299	47
4	310	47
3.2	210	45

b) Parts List for this device.

See Parts List uploaded to ATCB electronic filing site.

c) Description of all circuitry and devices provided for determining and stabilizing frequency, for suppression of spurious radiation, for limiting modulation, and for limiting power.

See Circuit Description uploaded to ATCB electronic filing site.

2) Please explain how the device is compliant with 95.193(b). Be sure to include an explanation of the various tones (including ATS) and how these are considered compliant.

See Icom explanation uploaded to ATCB electronic filing site and revised manual.
<file name: "TransmitterOfSubAudibleTone_IC-4088A.pdf">

3) Please explain how the device is compliant with 95.647

See Icom explanation uploaded to ATCB electronic filing site.
<file name: "TransmitterAntennas_IC-4088A.pdf">

4) The occupied bandwidth should be measured to the outside of the emissions noted. Please correct.

See revised manual.

5) The emissions designator in the users manual does not match the 731 form. Please explain and correct the exhibits.

See revised manual (page 22) for emissions designator correction.

6) Specific users manual information specified by 95.653 does not appear to be in the users manual. Please explain and/or correct the users manual.

See revised manual.