SECTION 3

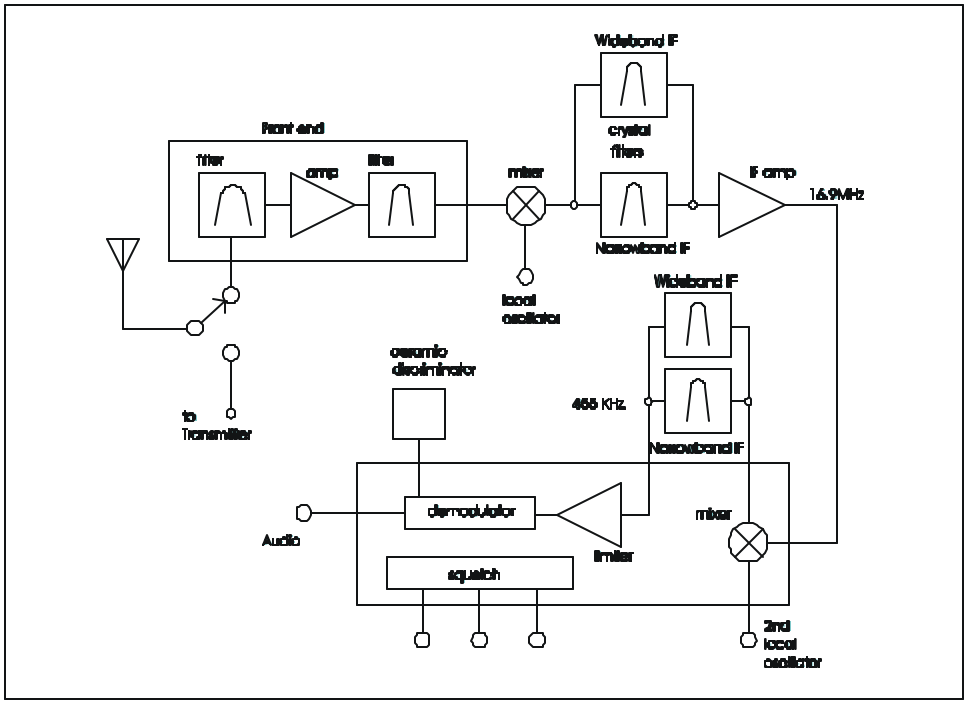
LABELING INFORMATION

K95DPHX51 - RF Exposure & FCC ID Label Location

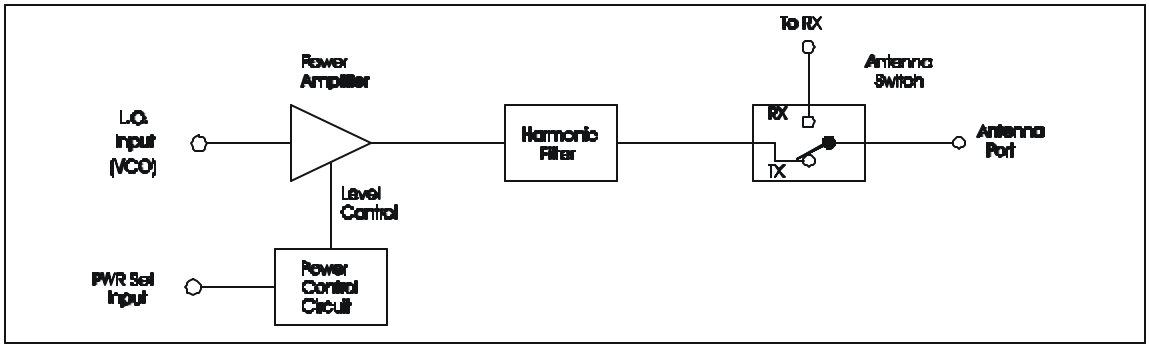
K95DPHX51 - RF Exposure & FCC ID Label Location

SECTION 4

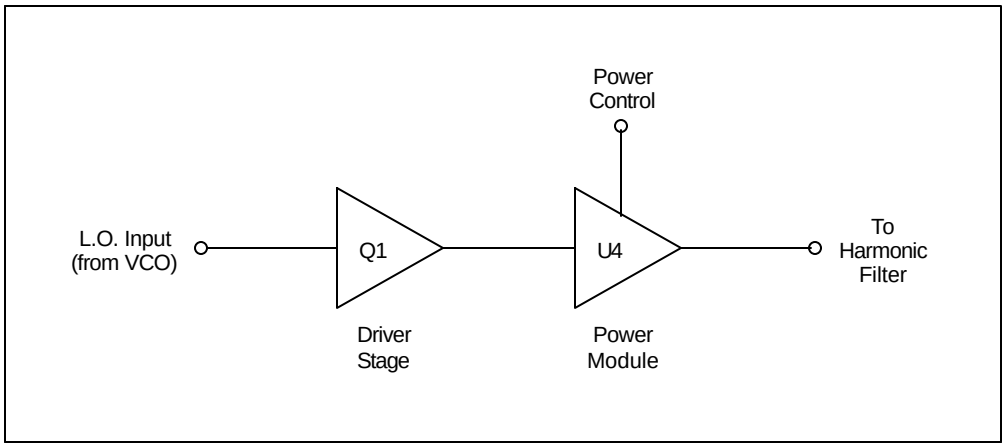
BLOCK DIAGRAM / SCHEMATICS



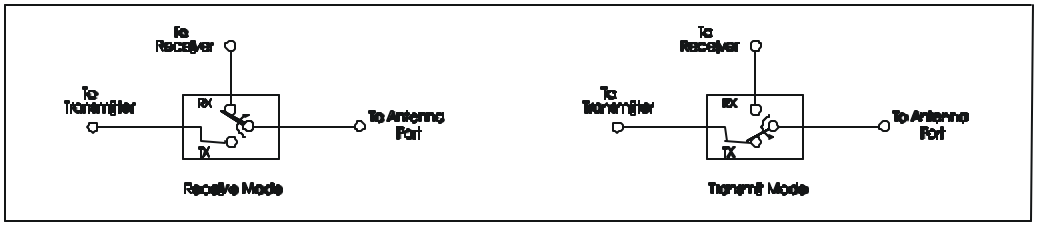
Receiver Block Diagram



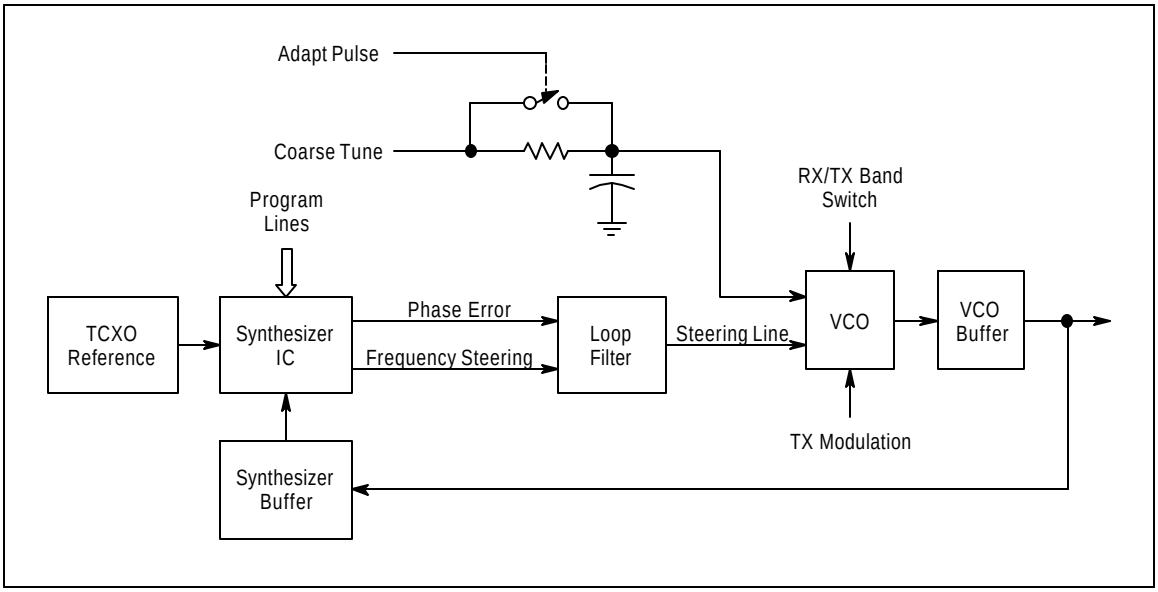
Transmitter Block Diagram



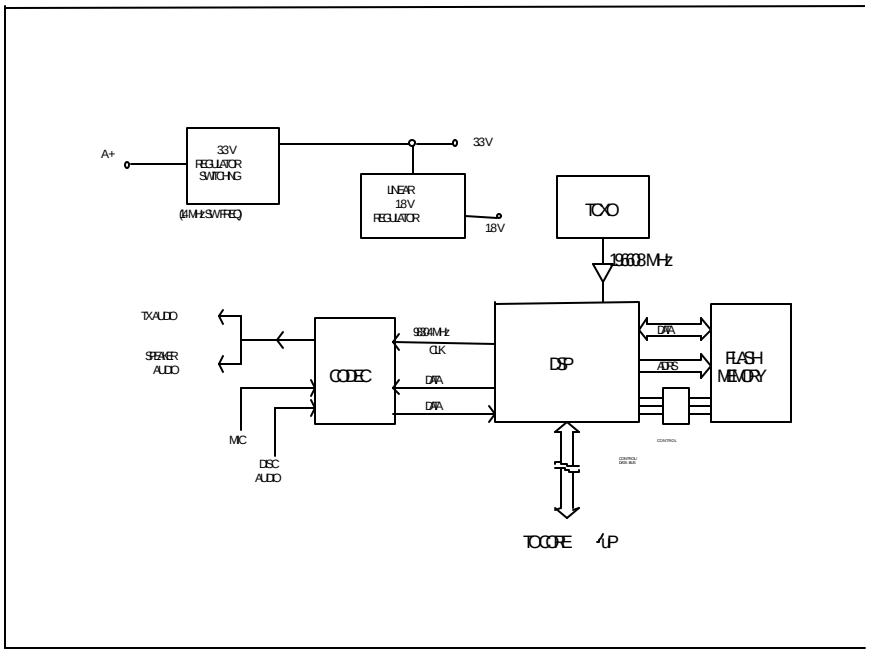
Power Amplifier Block Diagram



Antenna Switch Functional Block Diagram



Synthesizer Block Diagram



Digital Signal Processing Block Diagram

Provided under separate cover
(Schematics.pdf Document).

SECTION 5

PHOTOGRAPHS

PHOTOS OF THE TESTED EUT

The following photos are attached:

Photo 1. Antennas
Photo 2. Battery, Bottom View
Photo 3. Battery, Top View
Photo 4. EUT, Front View
Photo 5. EUT, Back View
Photo 6. Transmitter, Receiver Board, Component Side
Photo 7. Main Board, Component Side
Photo 8. Alphanumeric Display Board, Top View
Photo 9. Alphanumeric Display Board, Bottom View
Photo 10. Options Board, Top View (Shield Removed)
Photo 11 Transmitter Receiver Board, Solder Side
Photo 12 Main Board, Solder Side
Photo 13 Main Board, Top (Shield Removed)

Photo 1. Antennas

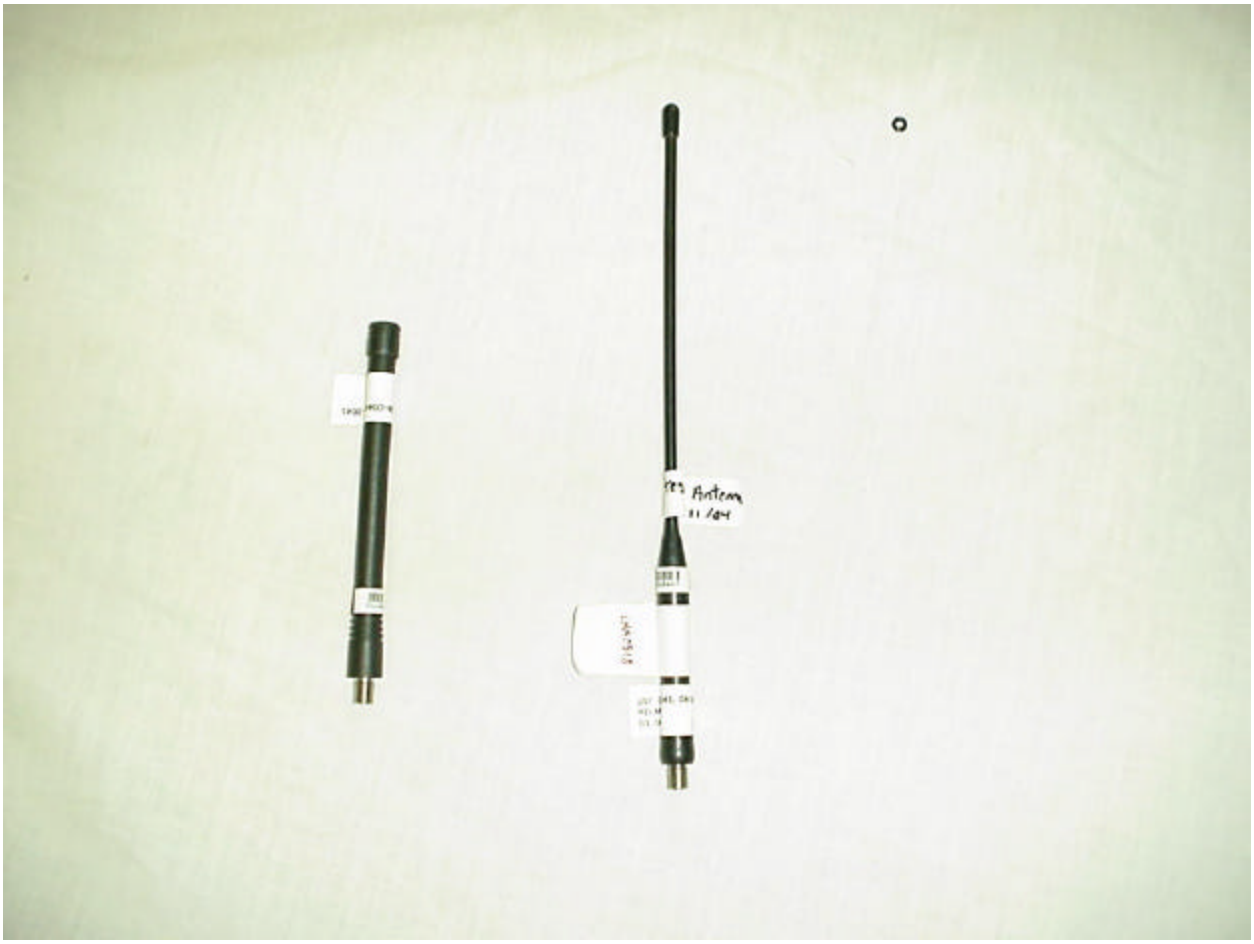


Photo 2. Battery, Bottom View

Photo 3. Battery, Top View

Photo 4. EUT, Front View

Photo 5. EUT, Back View

Photo 6. Transmitter, Receiver Board, Component Side

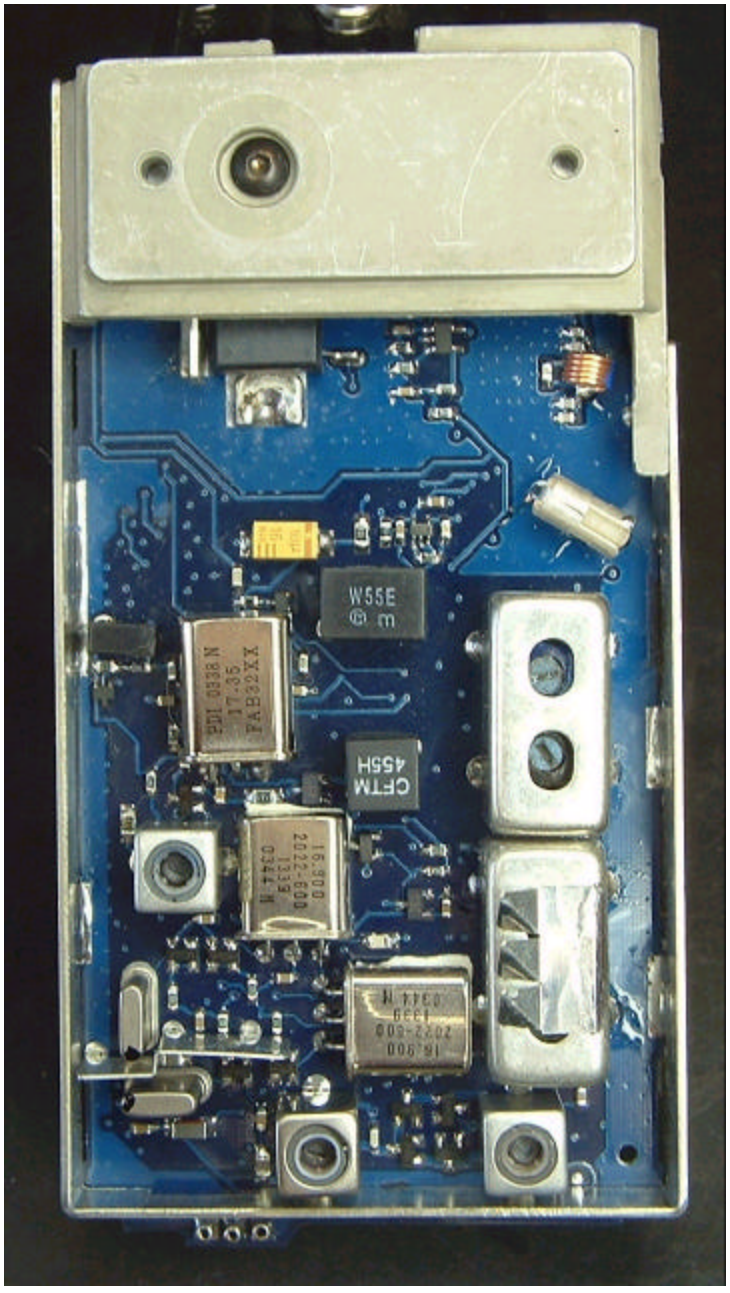


Photo 7. Main Board, Component Side

Photo 8. Alphanumeric Display Board, Top View

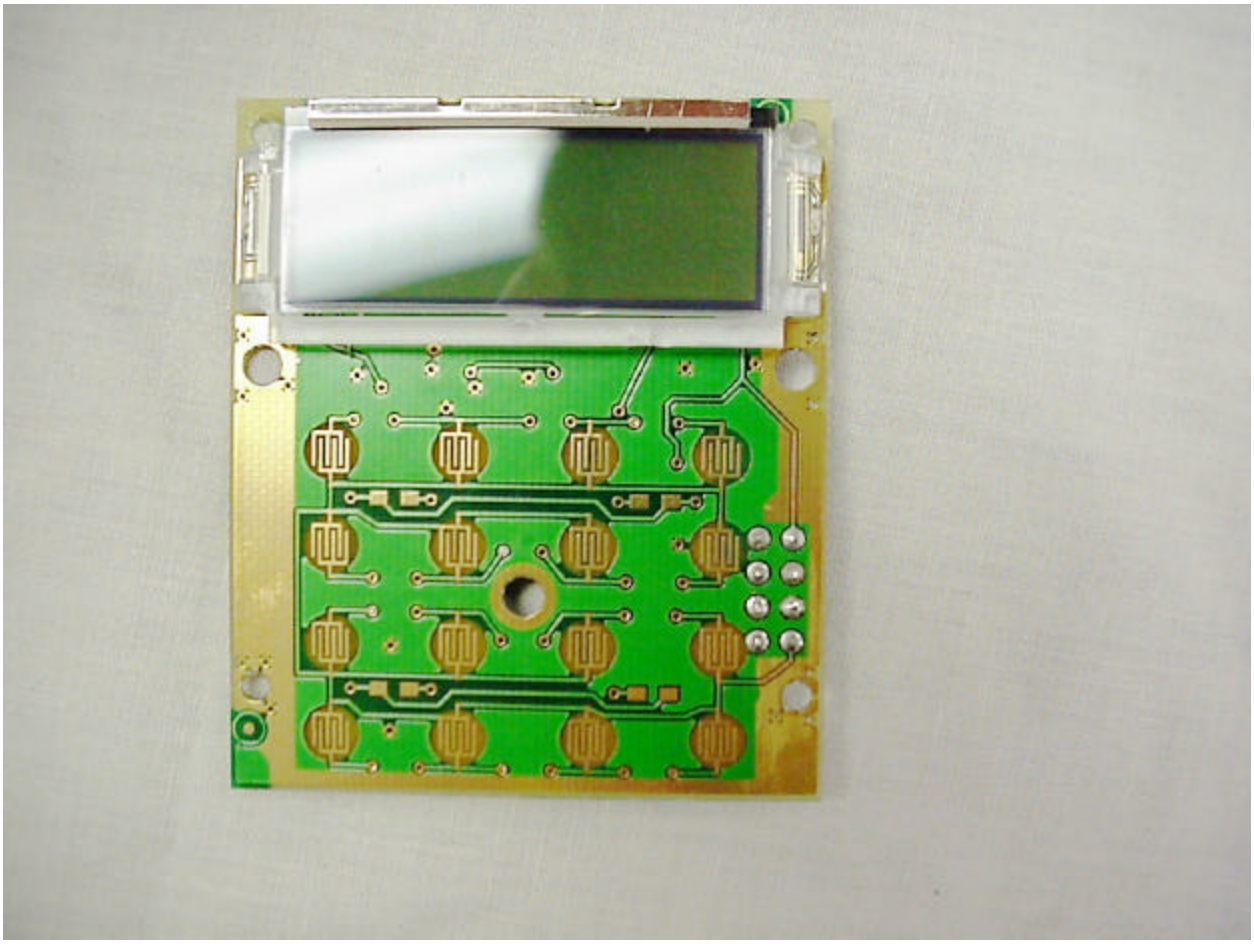


Photo 9. Alphanumeric Display Board, Bottom View

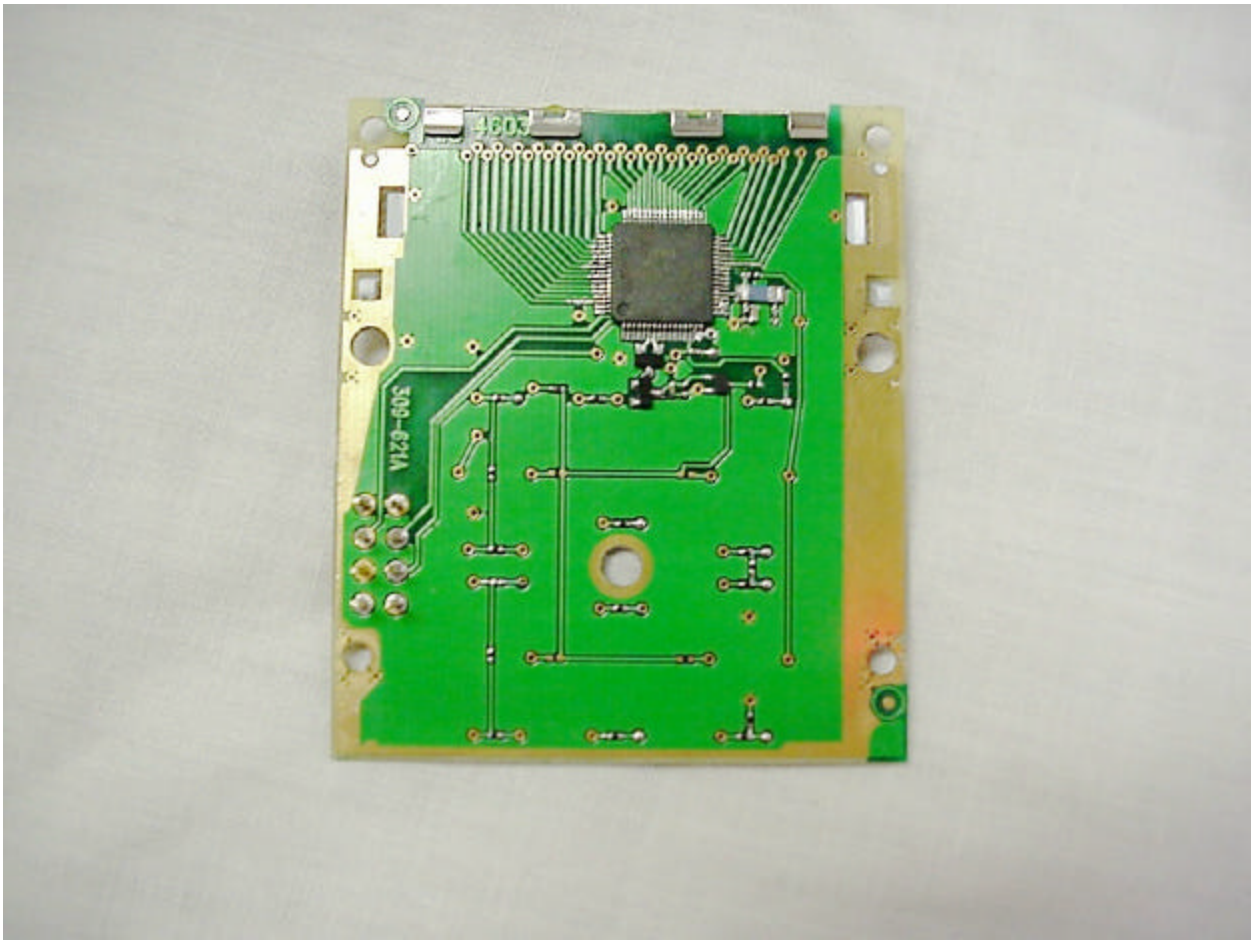


Photo 10. Options Board, Top View (Shield Removed)

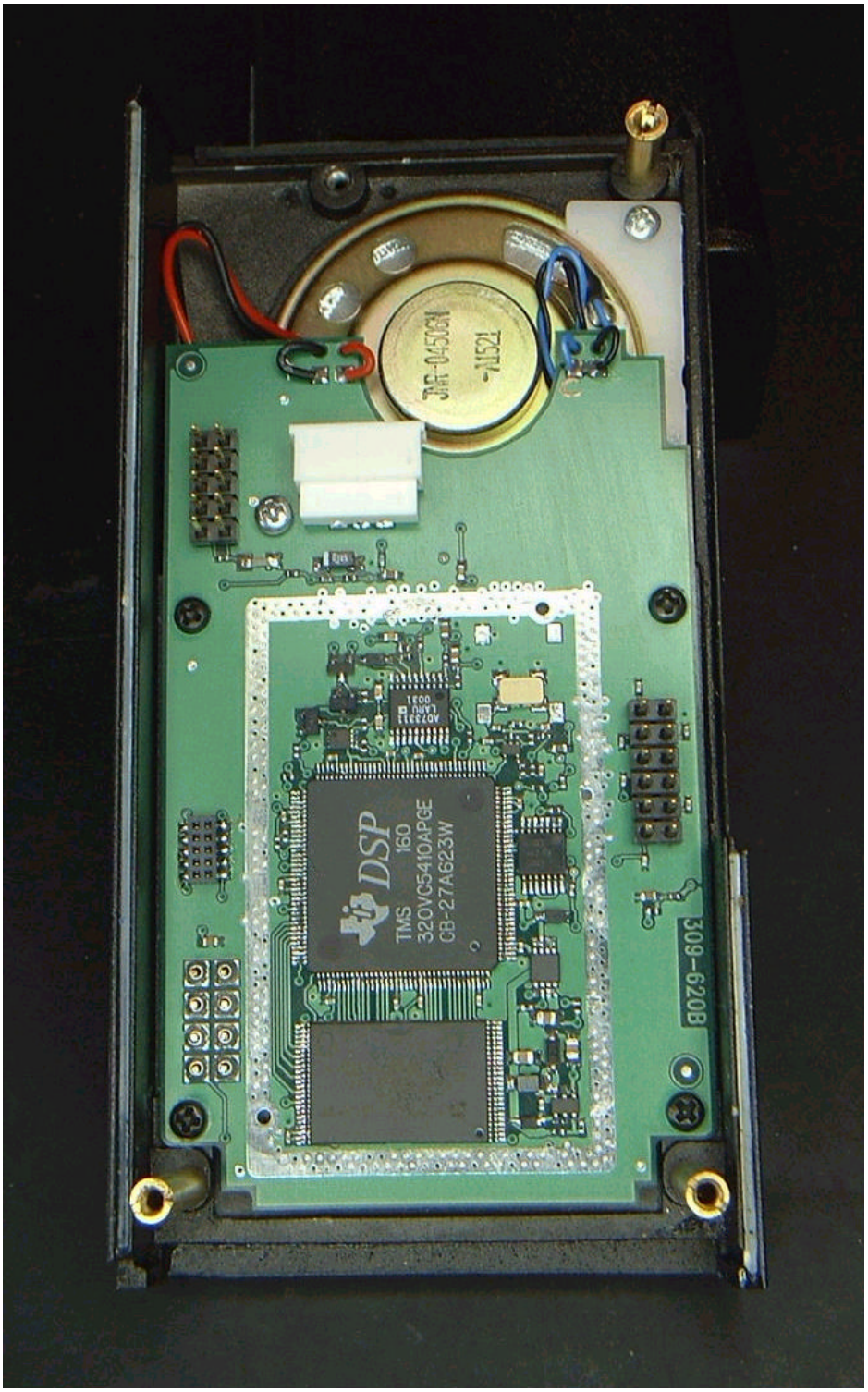


Photo 11. Transmitter Receiver Board, Solder Side

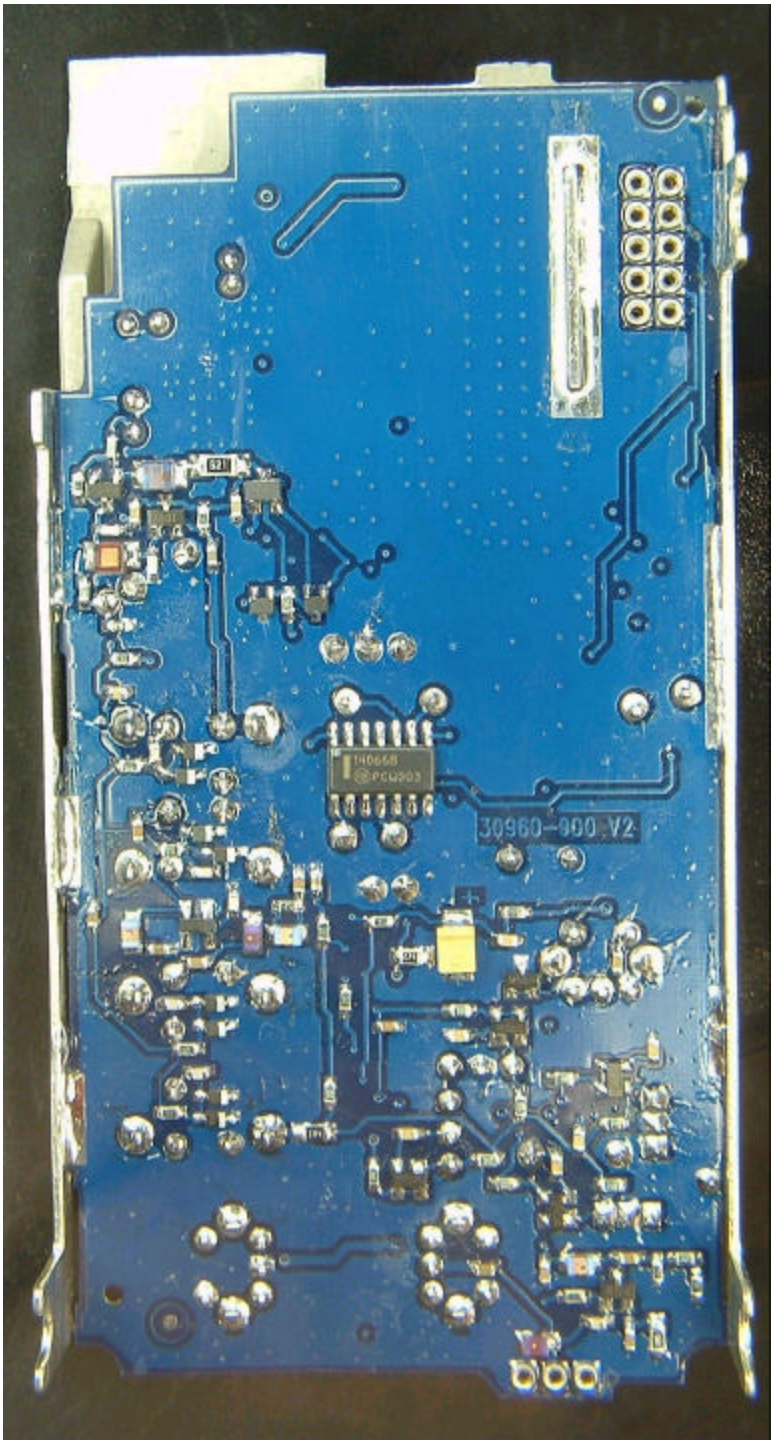


Photo 12. Main Board, Solder Side

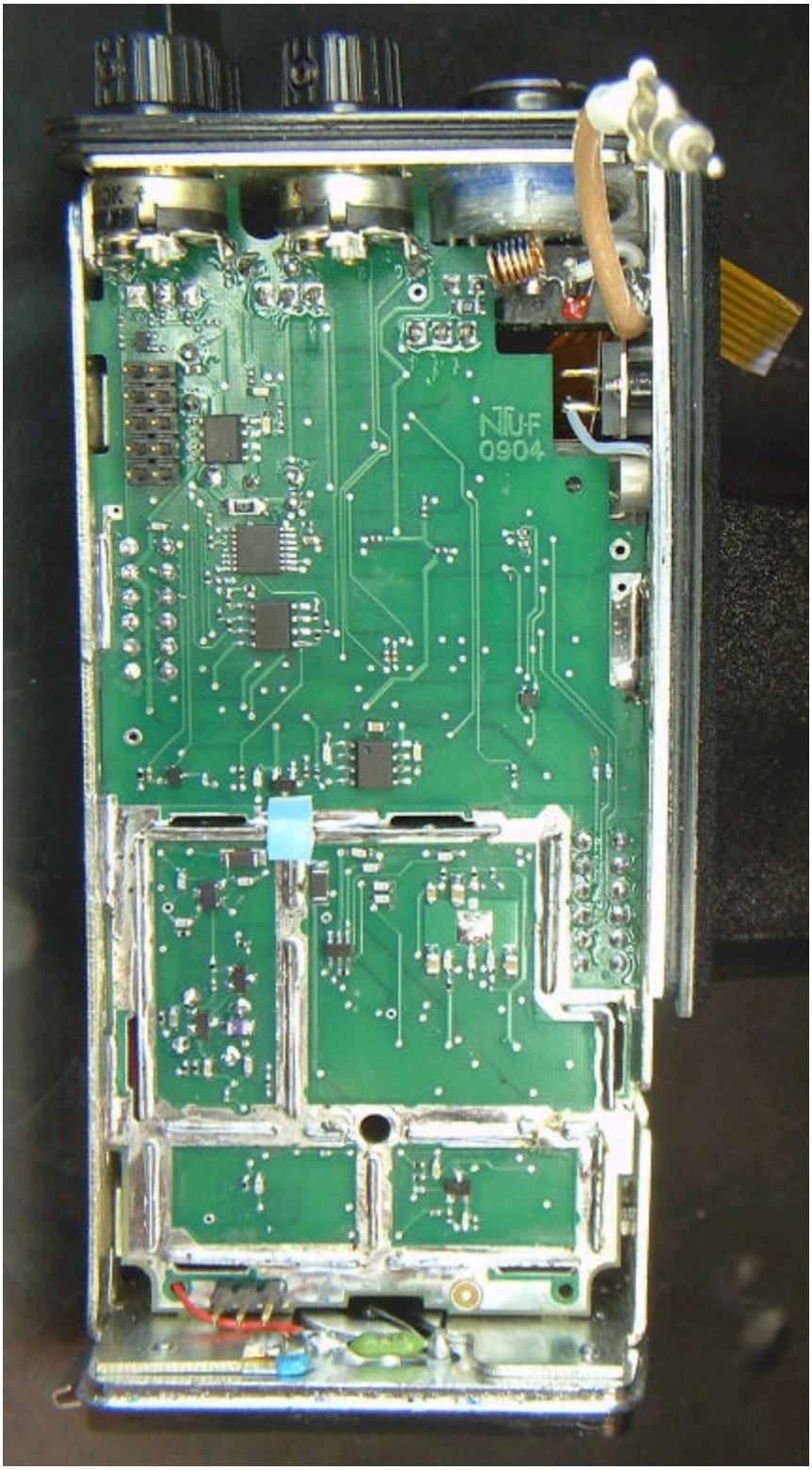
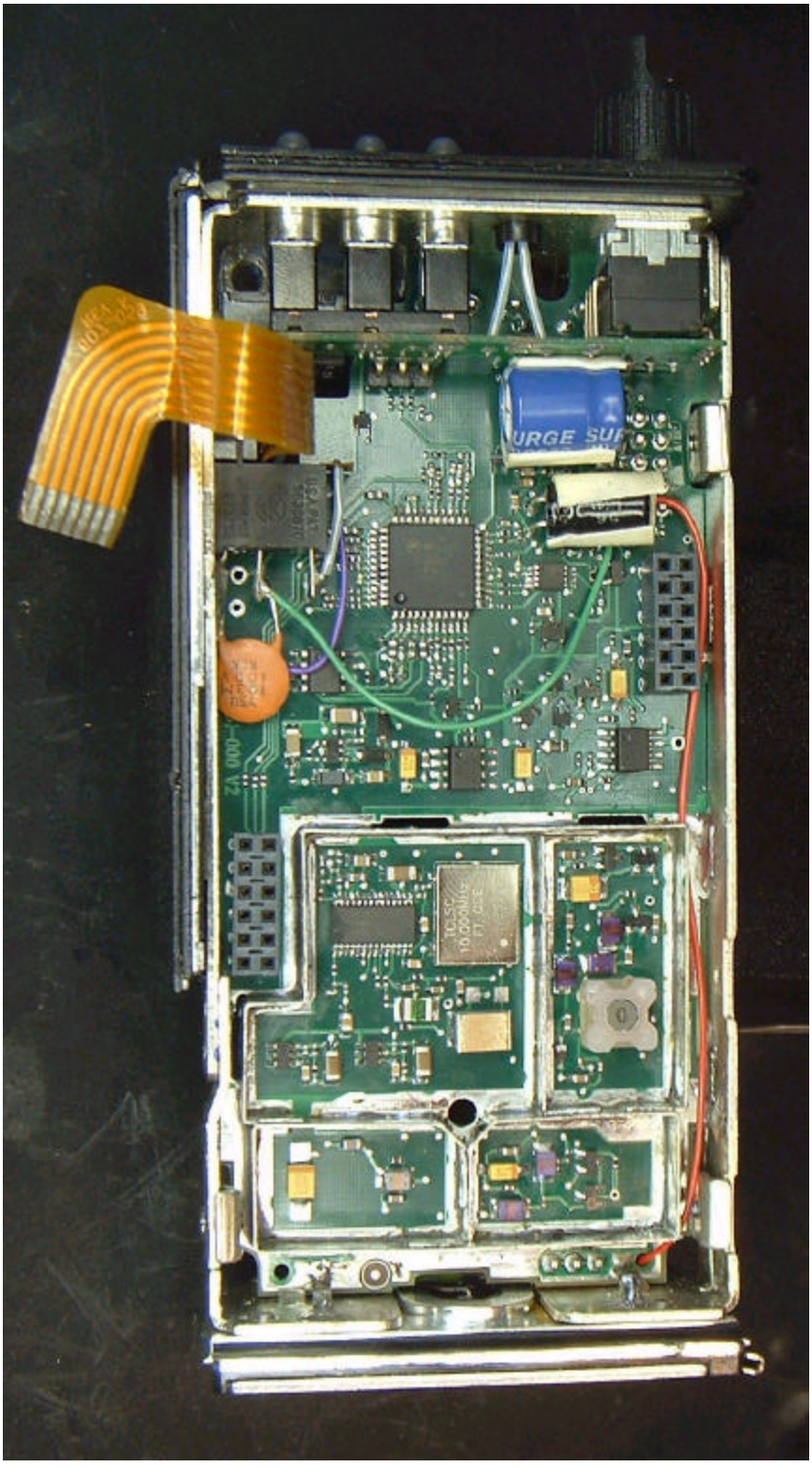


Photo 13. Main Board, Top (Shield Removed)



SECTION 6

DETAILED RF TECHNICAL INFORMATION

Provided under separate cover
(DPH Theory of Operation.pdf Document).

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SECTION 7

USER'S MANUAL

Provided under separate cover
(DPH Owners Manual.pdf document)

SECTION 8

SAR EVALUATION

Under the attached TCB exclusion list, the SAR evaluation is not required.

Note that the reason SAR is not required is because the 50% duty cycle power is under the level at which SAR is required for controlled environment devices:

50% duty cycle power = 0.5 * 6.15W= 3.075W. Controlled environment SAR would be necessary when the 50% duty cycle power = 900/.174 or 5.2W.

Appendix A: TCB Exclusions List Revised: 17 July 2002

Transmitters included in a TCB Scope and identified in the following **do not** qualify for TCB approval.[1] Review & Approval
procedures are described in a separate document that will be revised as evaluation and approval procedures are updated.

Transmitter Category

Exclusions List

I) All Transmitters

a) devices not evaluated according to most recent versions of FCC OET 65 Supplement C or other applicable FCC policies, procedures, and TCB training notes

b) applications for equipment approval or permissive change requiring any change in equipment class (e.g., TNB to TNE, etc.) or change in RF exposure limits or exposure category

c) devices employing numerical simulation or computational modeling techniques to show RF exposure compliance

d) transmitters operating in non-US protocols or radio services (e.g., PHS, etc.)

II) Portable Transmitters

a) devices with operating frequencies above 6 GHz

b) devices in standalone configurations with output power [2] greater than the high threshold [3]

c) transmitters that are implanted or operated within a person's body

d) devices operating according to occupational exposure requirements, except for push-to-talk radios

e) devices containing multiple transmitters that transmit simultaneously, when *routine SAR evaluation* [4] is required for the highest output (dominant) transmitter, and any of the other (non-dominant) transmitters is operating at higher than 5 mW

f) devices containing multiple transmitters with simultaneous transmission, when *routine SAR evaluation* is not required, and the sum of the individual ratios of the output power divided by the high threshold is greater than one (1)

g) modules for operation in licensed services that are not configured in a dedicated host device

h) unlicensed modules used alone or with another transmitter

1) without simultaneous transmission, and the output power of any transmitter is greater than 100 mW with operating frequency less than or equal to 3 GHz, or 50 mW with frequency greater than 3 GHz but less than or equal to 6 GHz

2) with simultaneous transmission, and the sum of the individual ratios of the output power divided by the low threshold [3] is greater than one (1)

feet, and ankles.

Exposure category low threshold high threshold

general population (60 / fGHz) mW, d < 2.5 cm

(120 / fGHz) mW, d ¡Ý2.5 cm (900 / fGHz) mW, d < 20 cm

occupational (375 / fGHz) mW, d < 2.5 cm

(900 / fGHz) mW, d ¡Ý2.5 cm (2250 / fGHz) mW, d < 20 cm

[4] require SAR evaluation to qualify for TCB approval.

SECTION 9

Tune Up Procedure

Provided under separate cover
(DPH Tune up Prodeure.pdf Document)

SECTION 10

Parts List

Provided under separate cover
(Parts List.pdf Document)