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F A X C O V E R S H E E T

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Jeff,

The following modifications were made to the T54 Transmitter for FCC Testing

1. R37A was change to 150 Ohm, from 18 Ohm to reduce power output.
2. A shield was added to the component side of the VCO section of the transmitter P.C. Board to reduce 2nd harmonic radiation from the VCO Tank circuit that is in clad on the P.C. Board.
3. A .005" thick aluminum foil shield was added around the perimeter of the inside of the case

Thanks,

Art McBride,

Sr RF Design Engineer

Remtron, Inc.