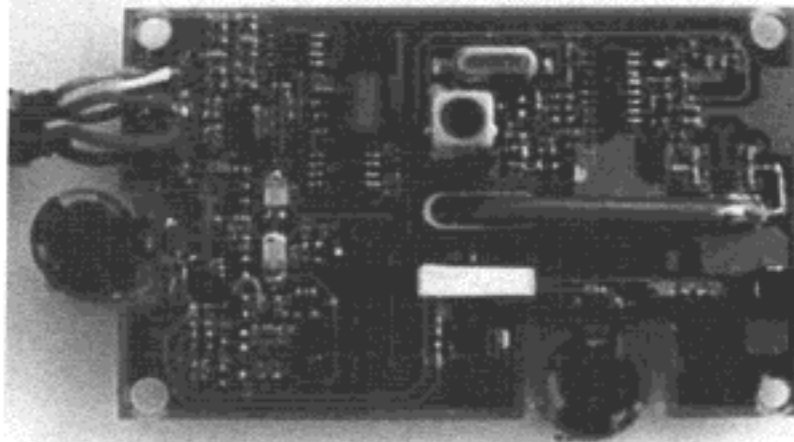
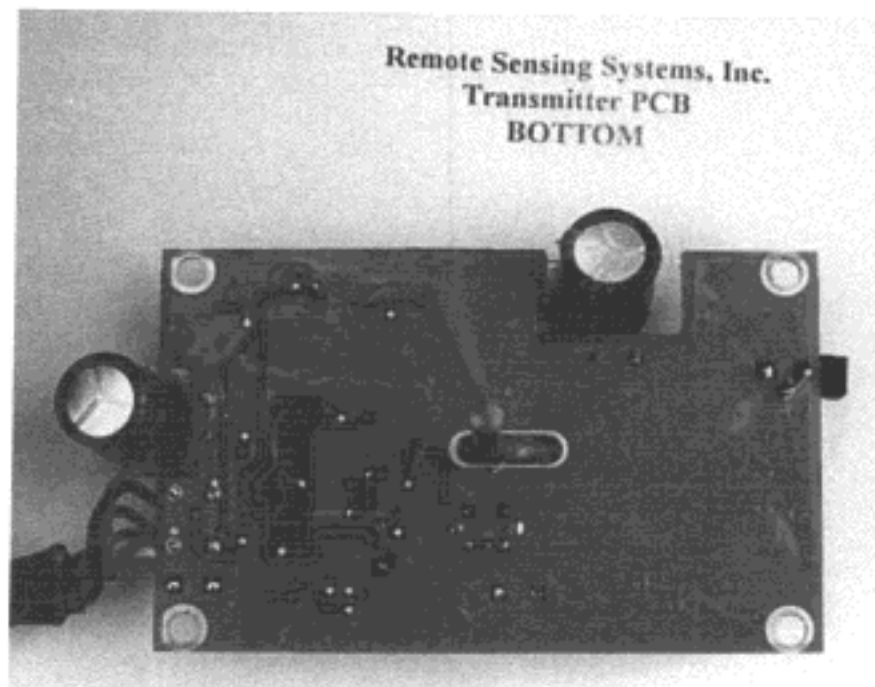


Remote Sensing Systems, Inc.
Transmitter PCB
TOP



Remote Sensing Systems, Inc.
Transmitter PCB
BOTTOM



Installation Condition

The transmitter unit mounted on the tank cover is the worst case condition with respect to transmitter power measured in both azimuth and elevation. This is the result of the antenna mounted directly on top of the tank cover and energy being reflected from the surface of the cover. Theoretically this was assumed and engineering tests verified these reflection characteristics. As such, Part 15 test done at the certified lab were conducted with the transmitter installed in the tank cover. Since testing was accomplished in this worst case condition, Remote Sensing Systems request that no conditions be applied with respect to the use of this product.

Did not test standalone. Per conversation w/ Roger Steele, he understands that a condition will be placed on the grant.