



Model L-1000
Point to Point Radio System
71.0 to 76.0GHz & 81.0 to 86.0GHz

Internal Photographs

www.loeacom.com

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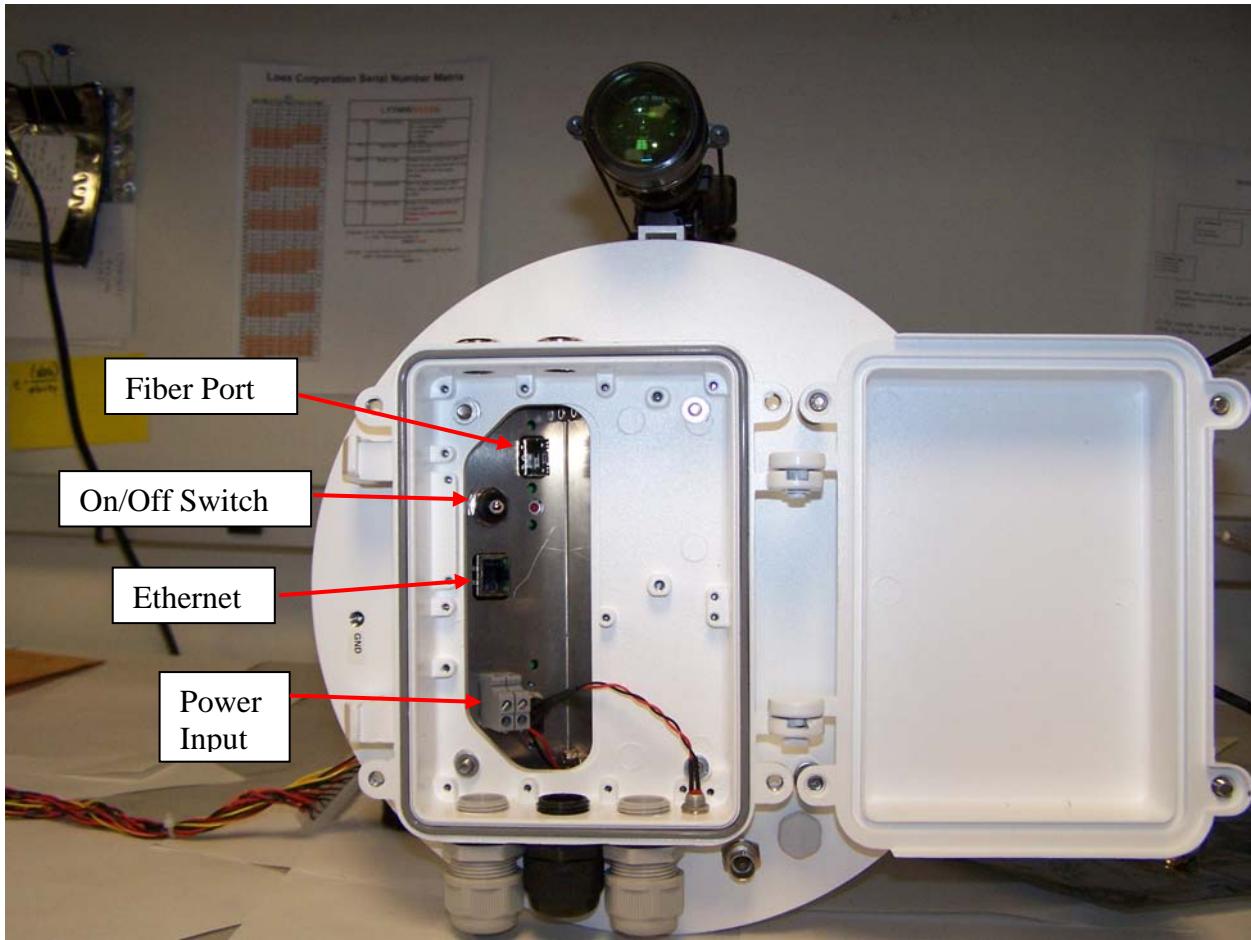


Photo of EUT showing service compartment with rear cover open.

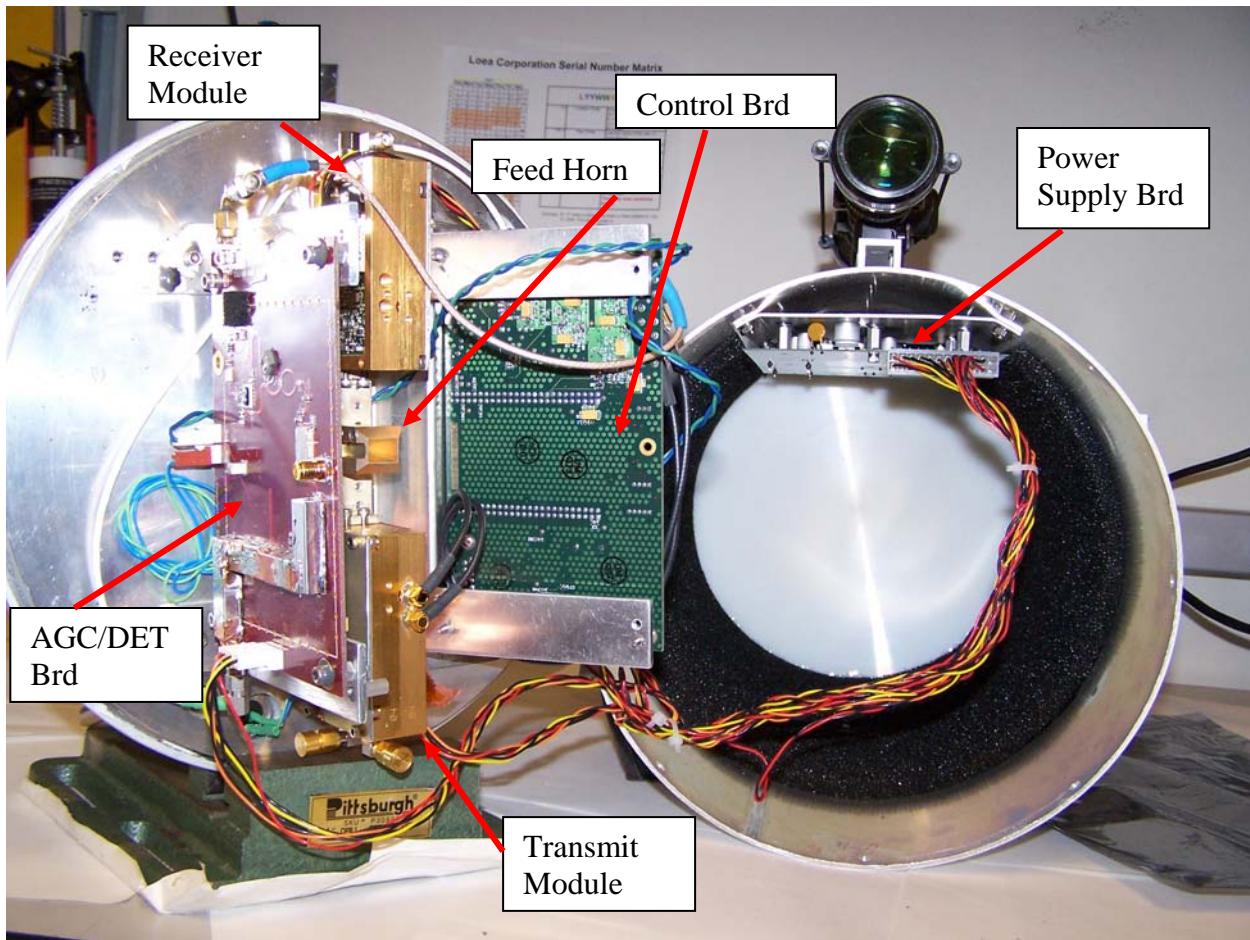


Photo of EUT internals showing backside of service compartment and inside of main housing.

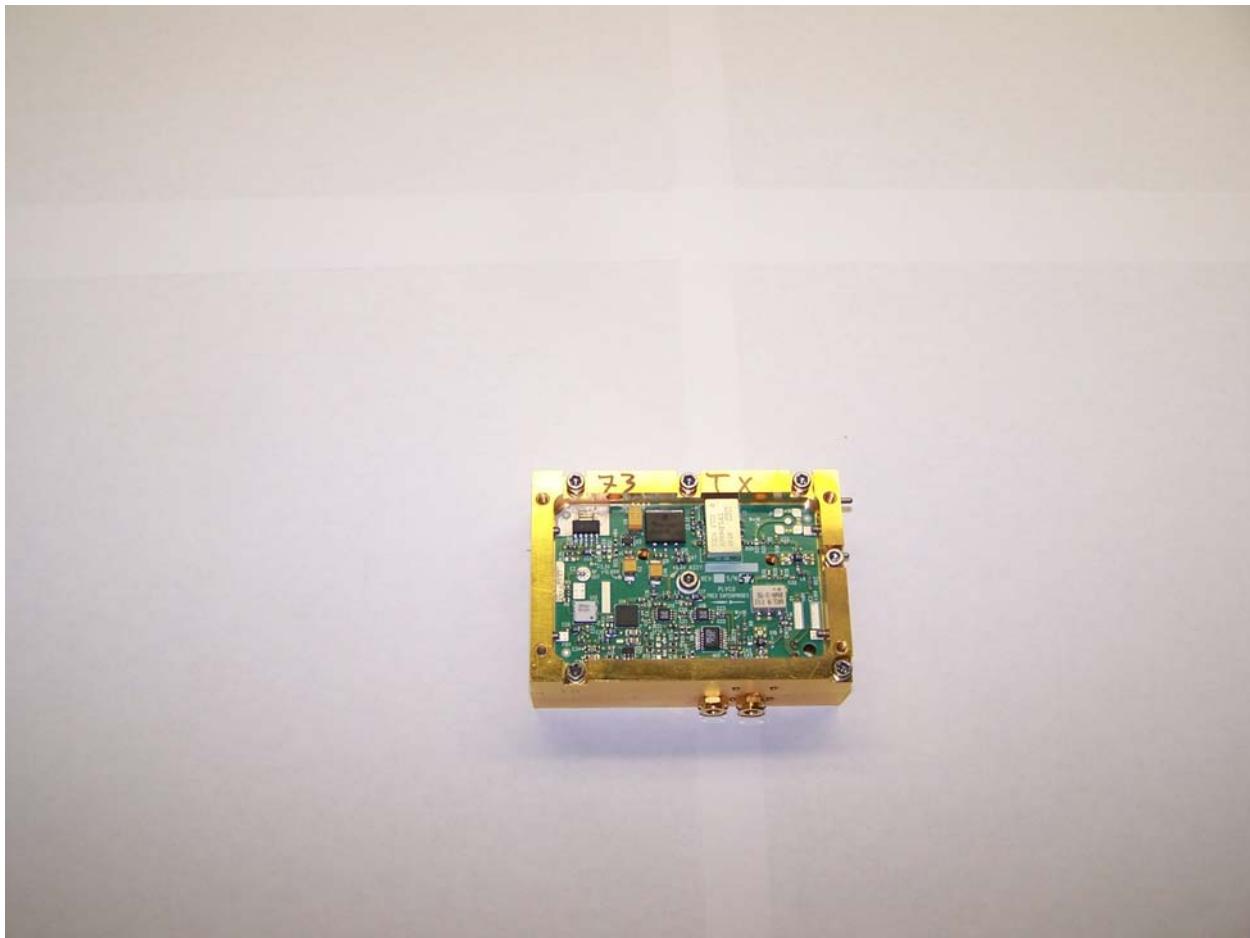


Photo of Radio A 73.5GHz Tx Module Top View

Note: Radio B 83.5GHz Tx Module is identical to the 73.5GHz Tx module. The different frequencies are achieved by programming the crystal oscillator differently.

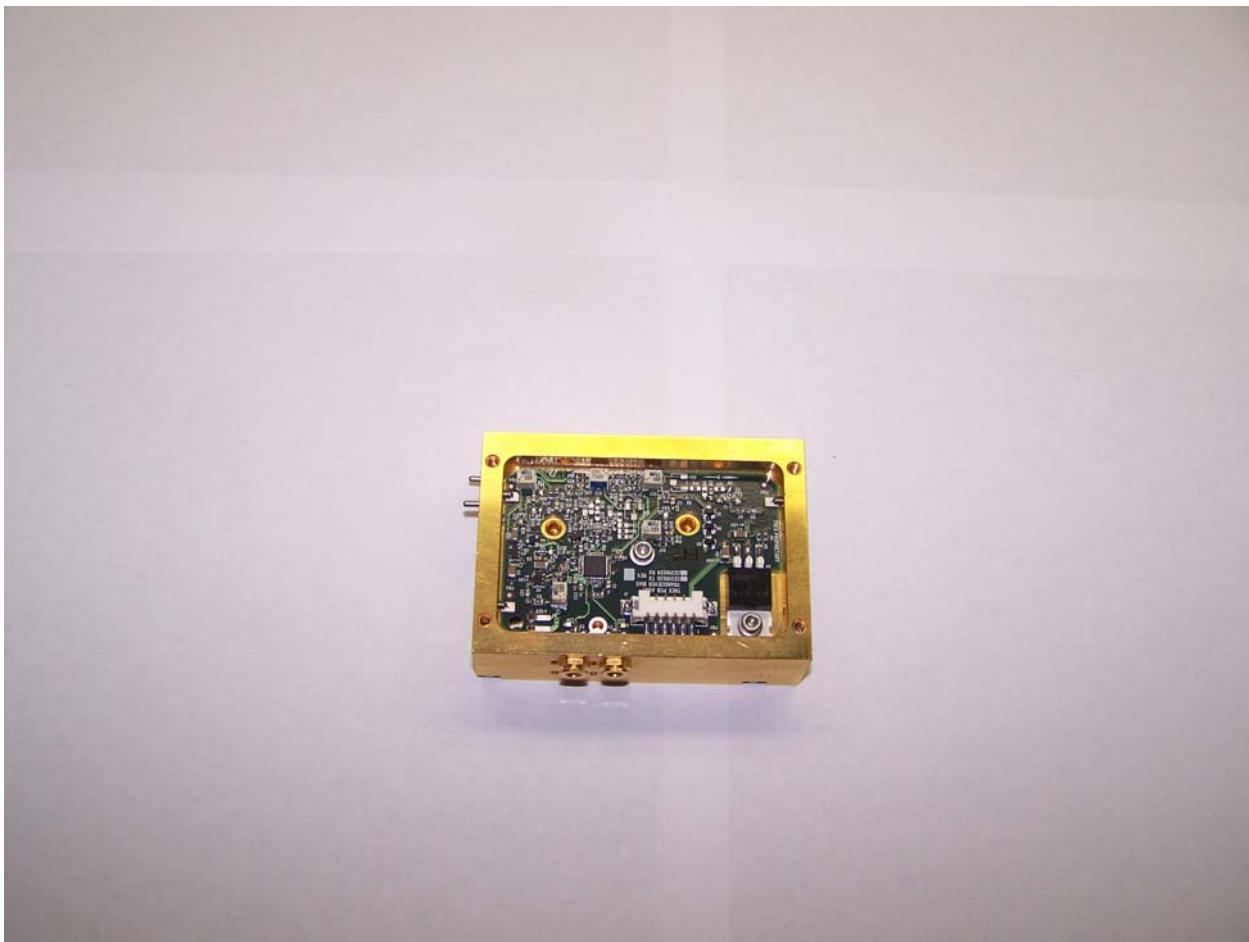


Photo of Radio A 73.5GHz Tx Module Bottom View

Note: Radio B 83.5GHz Tx Module is identical to the 73.5GHz Tx module. The different frequencies are achieved by programming the crystal oscillator differently.

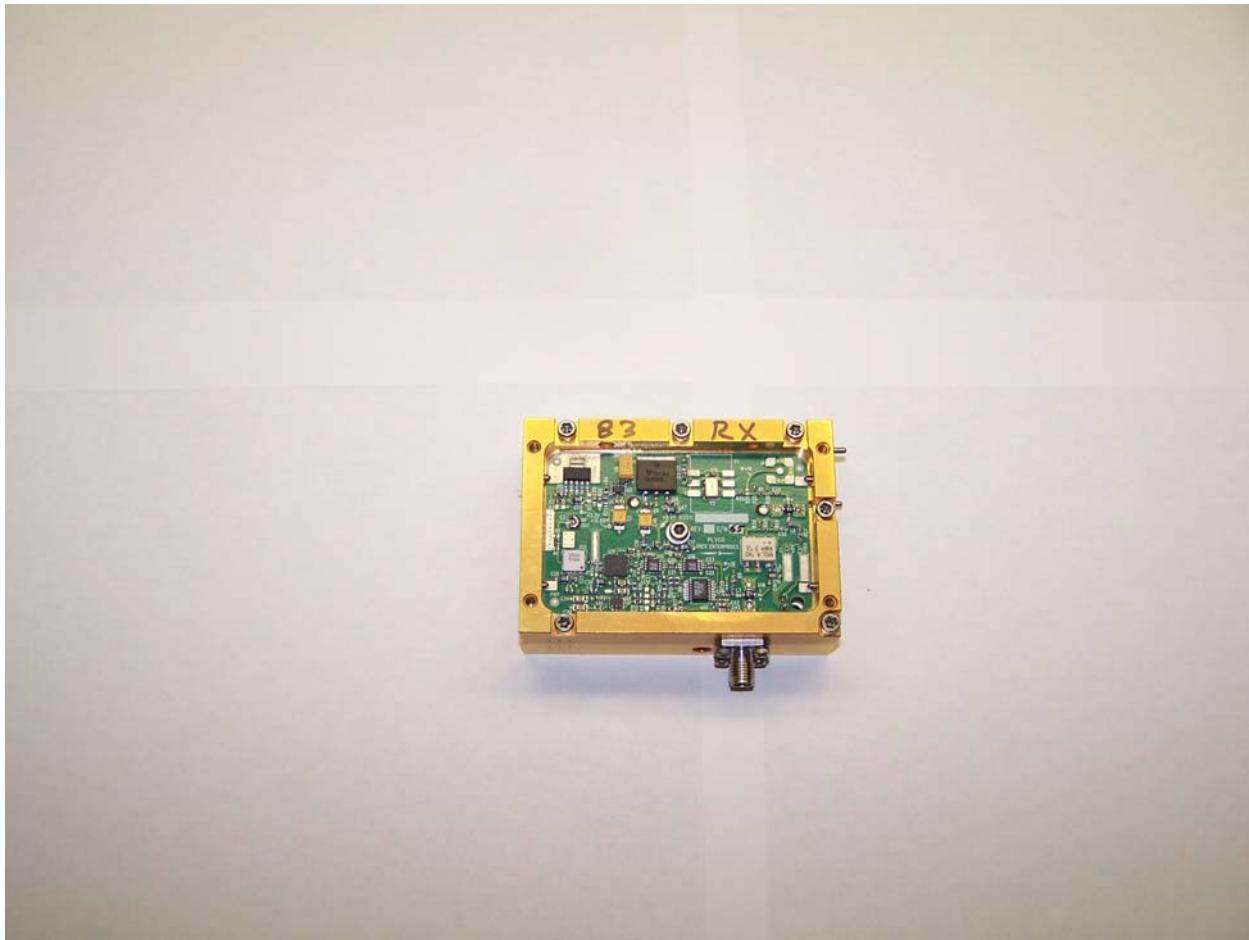


Photo of Radio A 83.5GHz Rx Module Top View

Note: Radio B 73.5GHz Rx Module is identical to the 83.5GHz Rx module in Radio A. The different frequencies are achieved by programming the crystal oscillator differently.

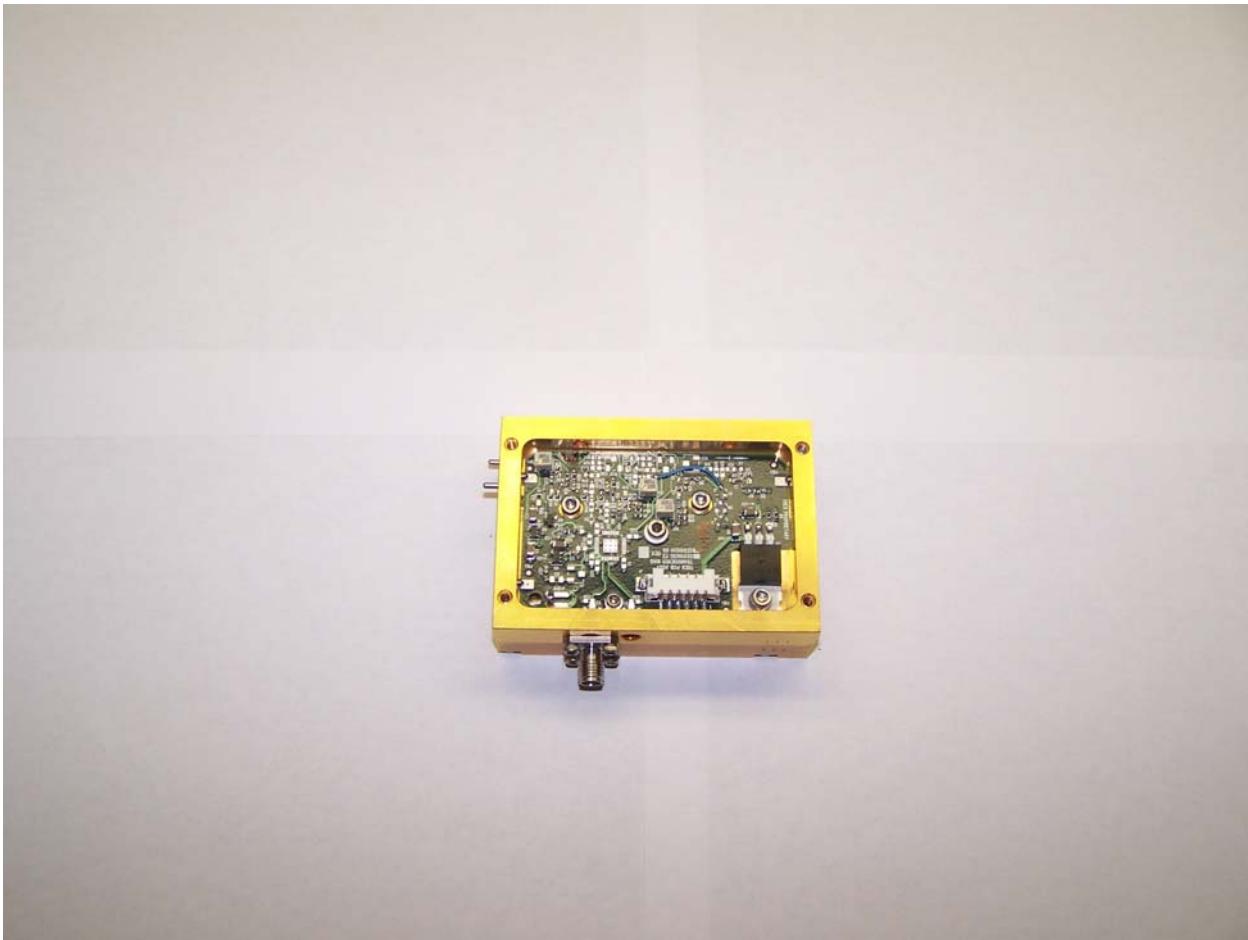


Photo of Radio A 83.5GHz Rx Module Bottom View

Note: Radio B 73.5GHz Rx Module is identical to the 83.5GHz Rx module in Radio A. The different frequencies are achieved by programming the crystal oscillator differently.

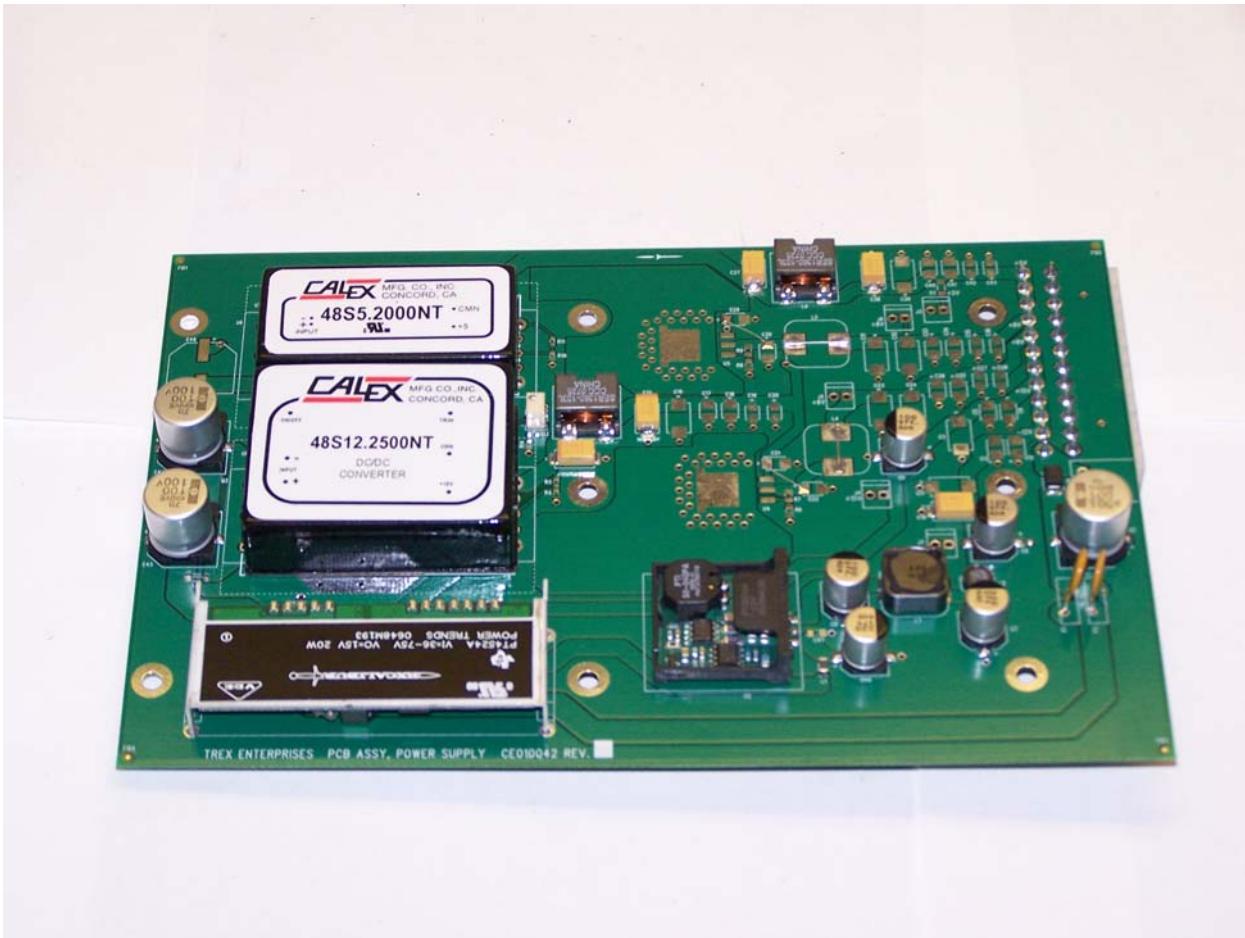


Photo of Power Supply board – Top view

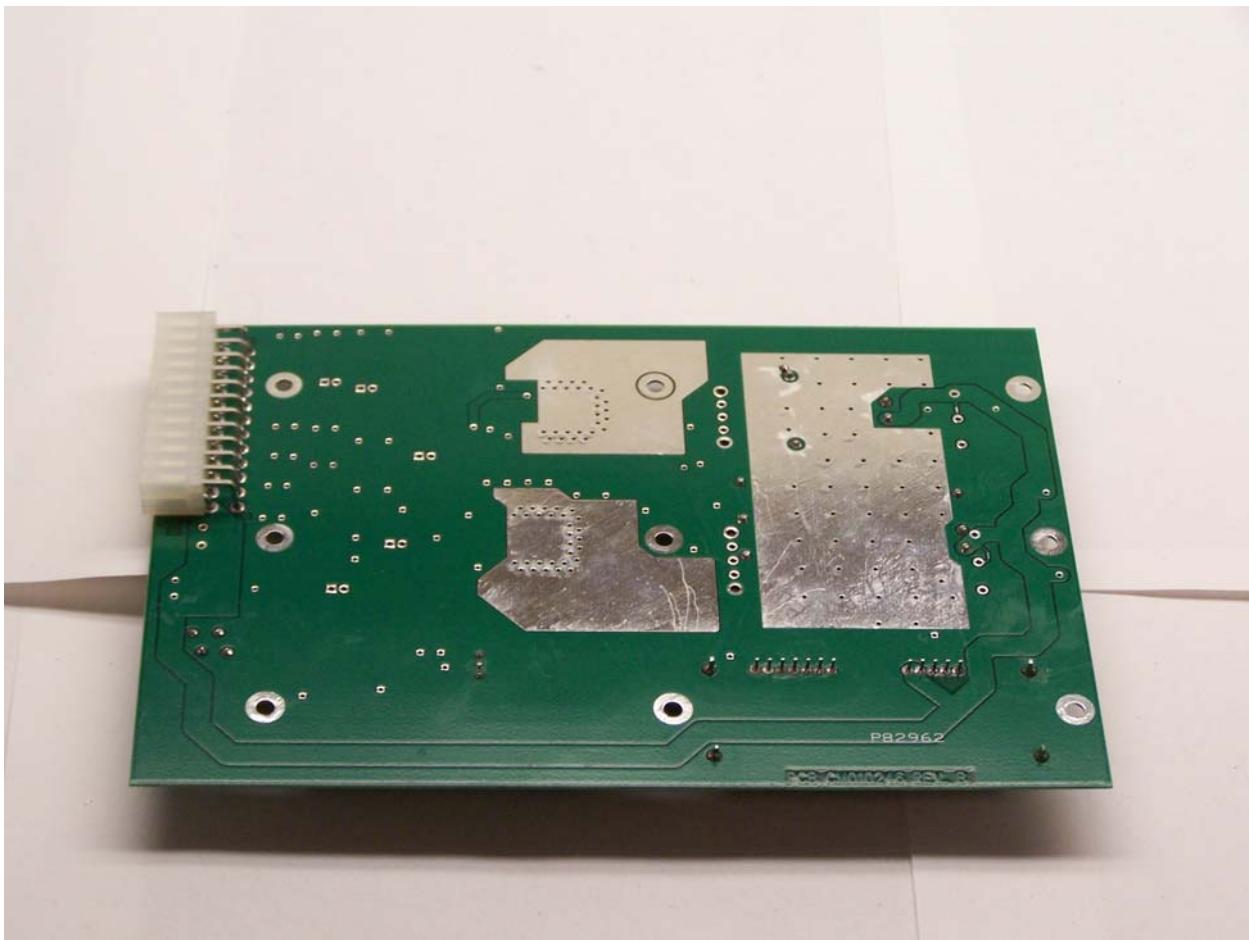


Photo of Power Supply board – Bottom view

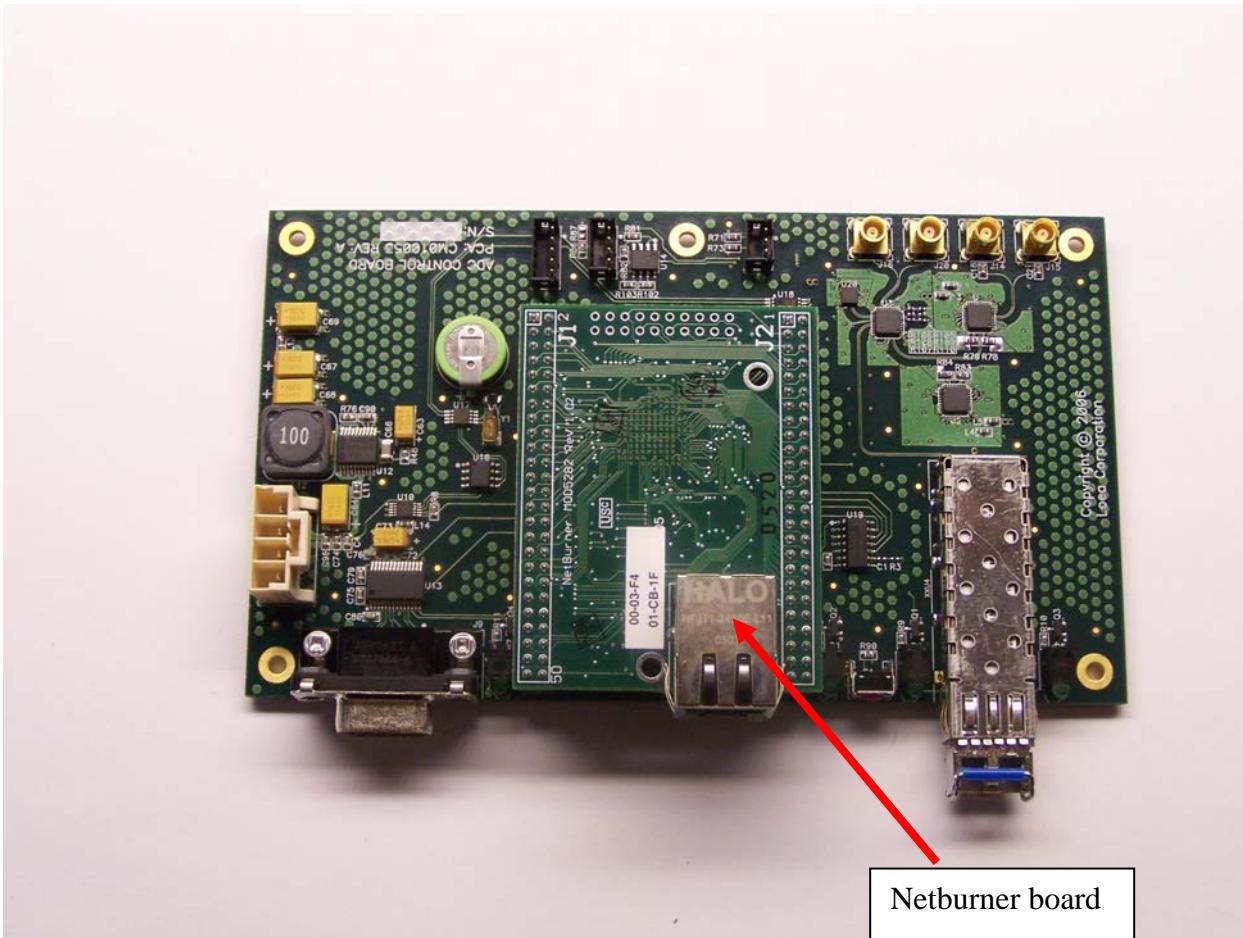


Photo of Control board – Top view

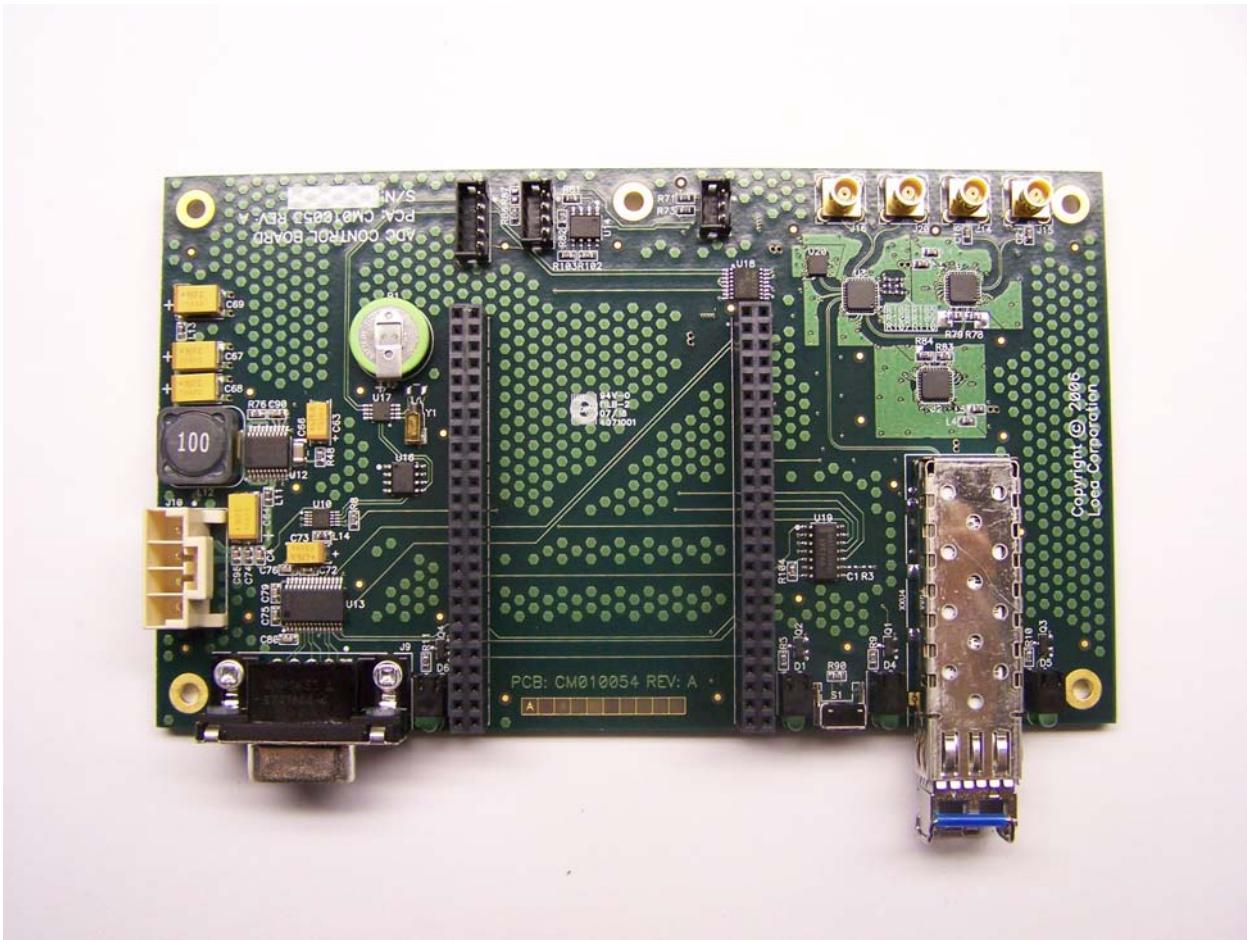


Photo of Control board – Top view with Netburner board removed

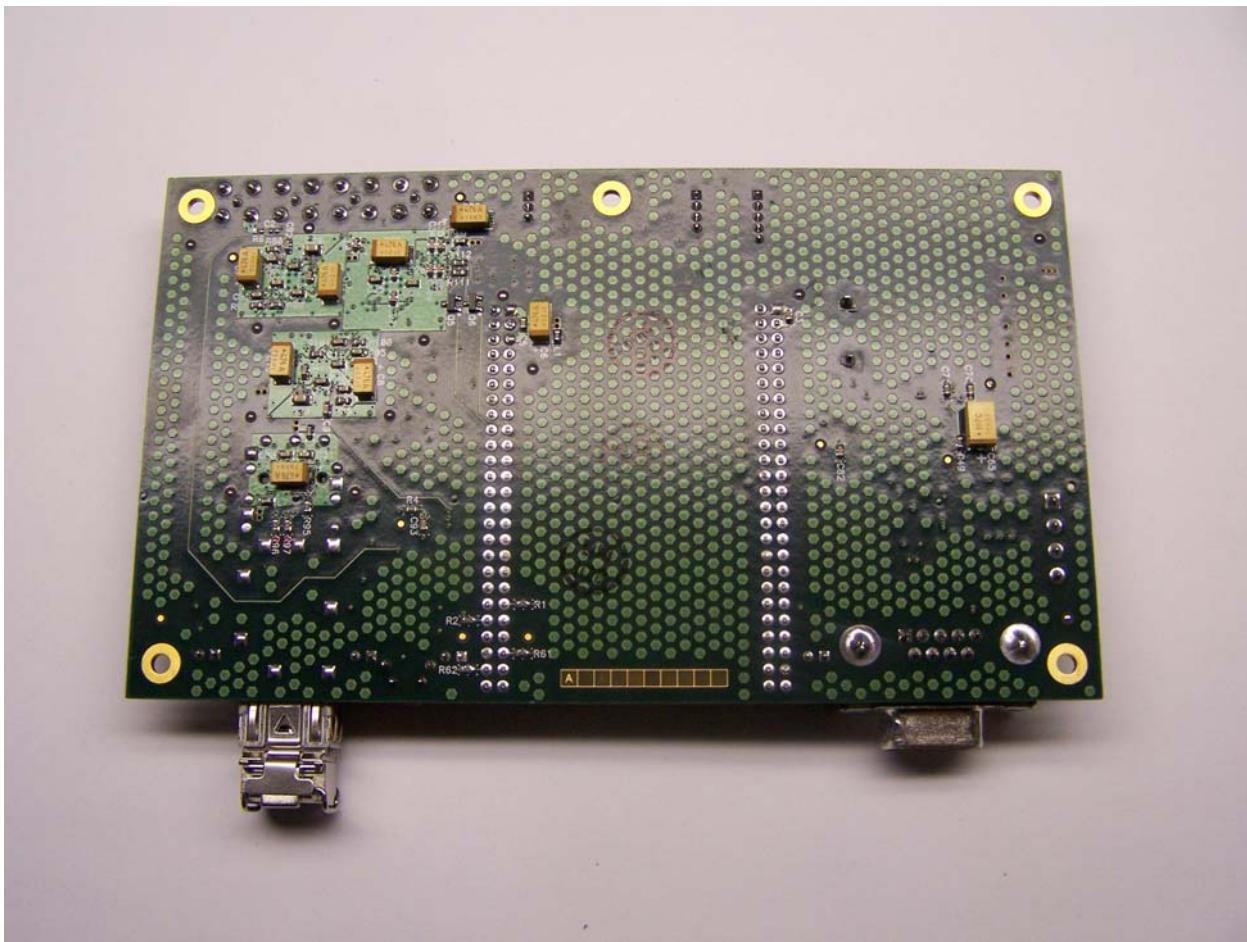


Photo of Control board – Bottom view

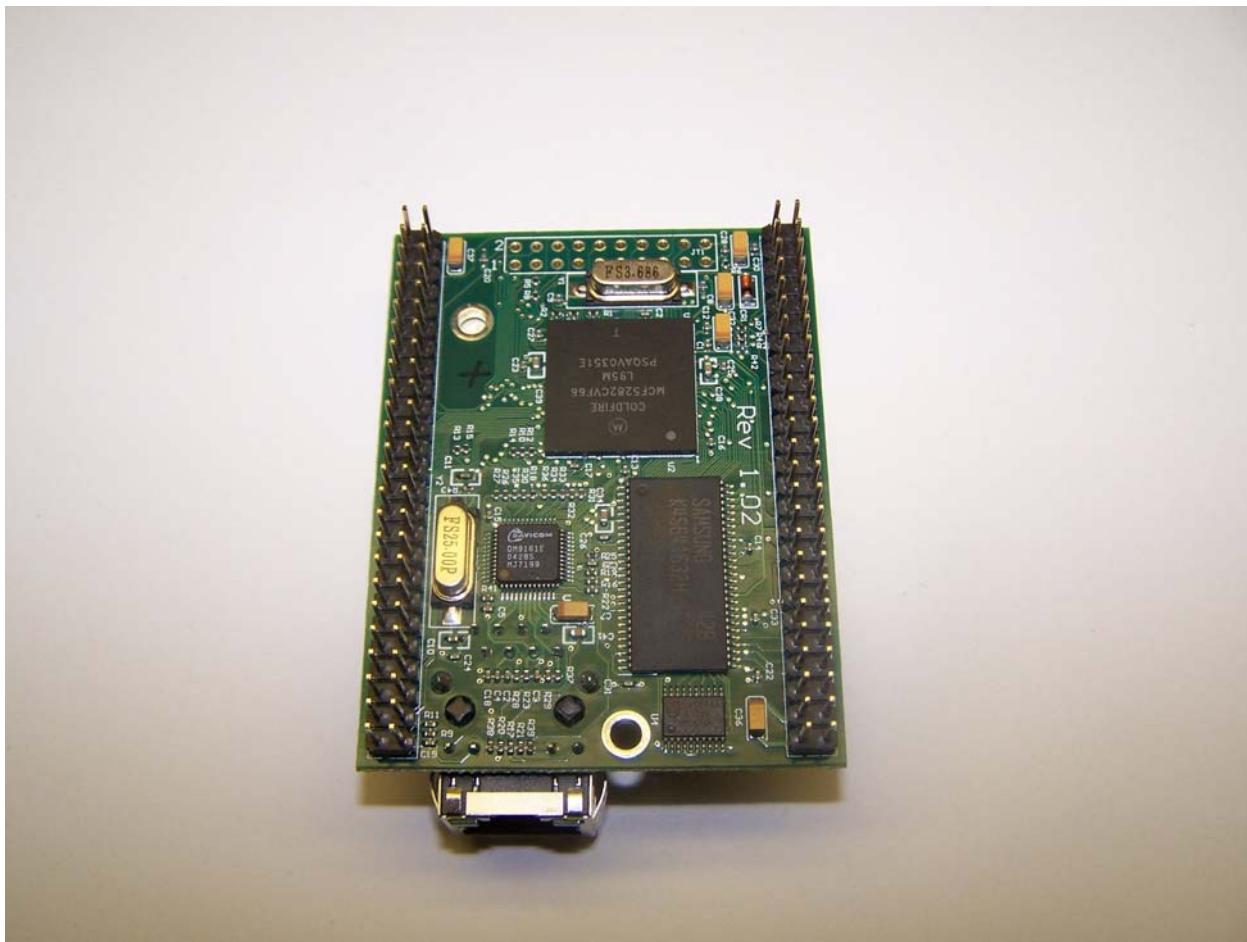


Photo of Netburner board – Bottom view

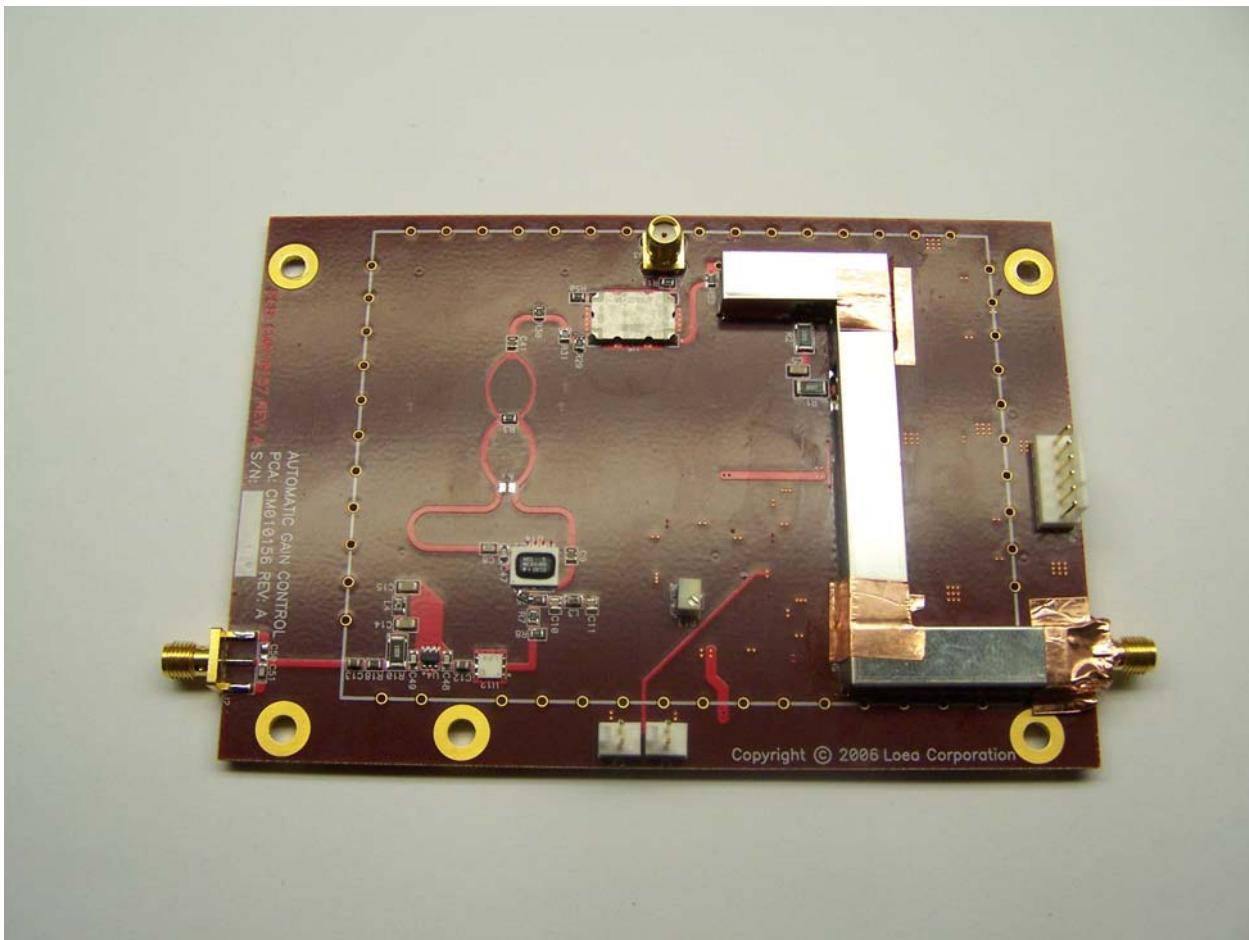


Photo of AGC/Det board – Top view

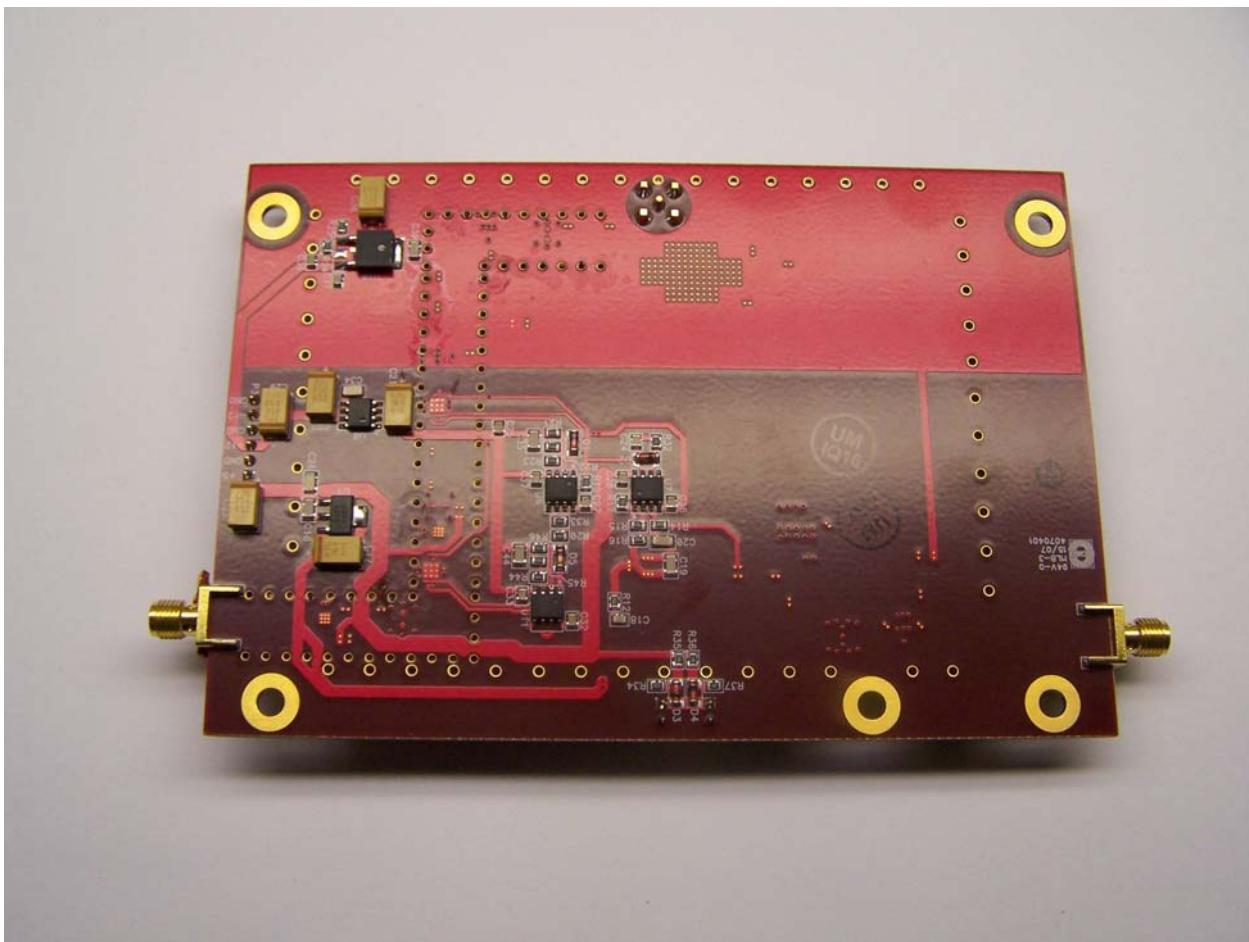


Photo of AGC/Det board – Bottom view