

Exhibit I. Internal Photographs



Photo 1: DSP/Power Supply Circuit Card, Top View

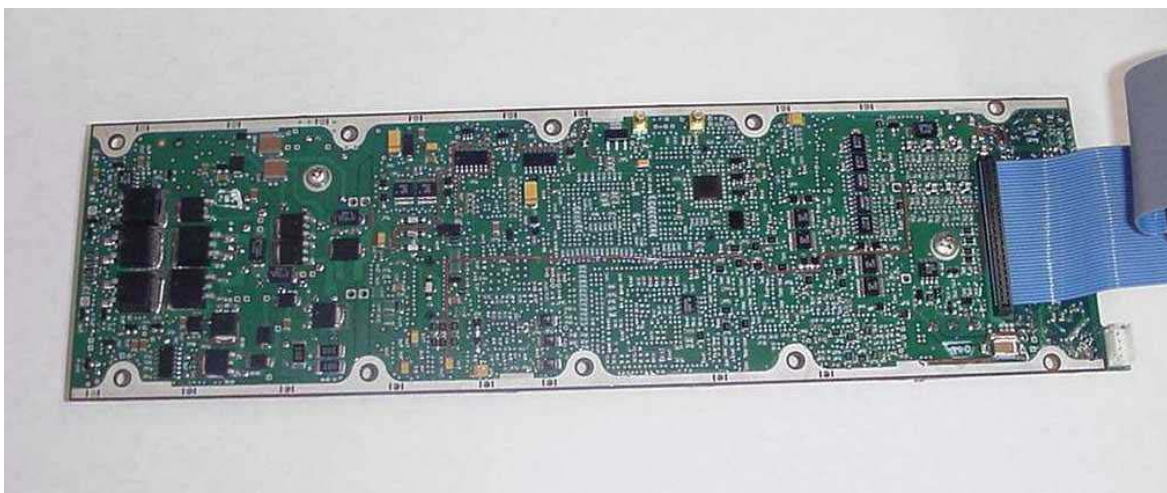


Photo 2: DSP/Power Supply Circuit Card, Bottom View

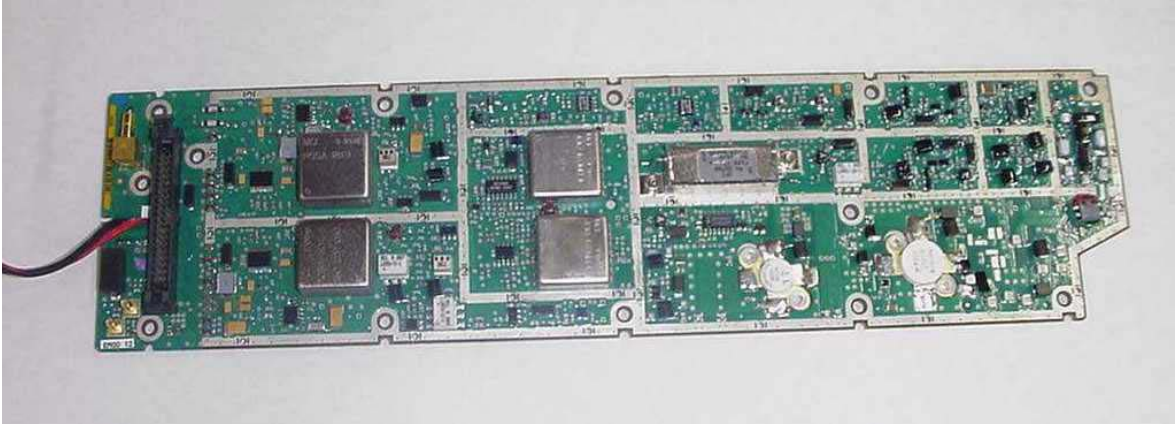


Photo 3: RF Circuit Card, Top View

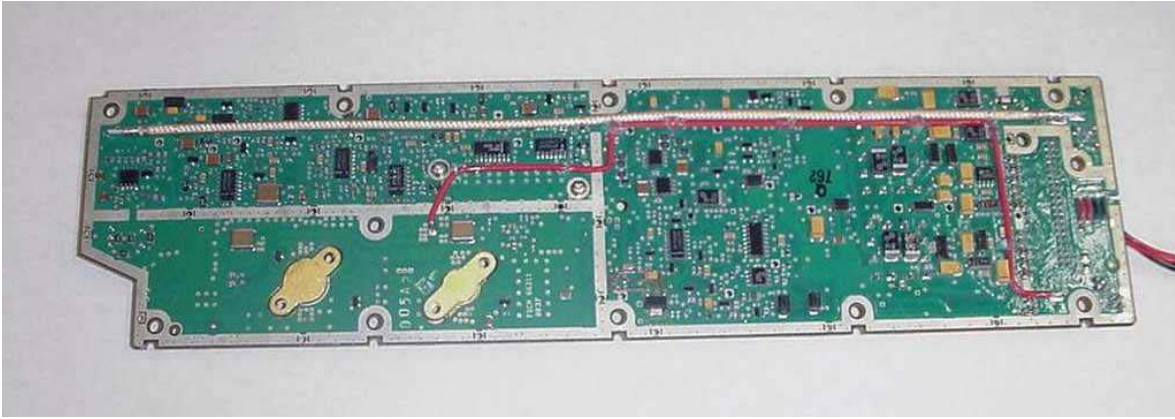


Photo 4: RF Circuit Card, Bottom View



Photo 5: Rear Interconnect Circuit Card, Top View

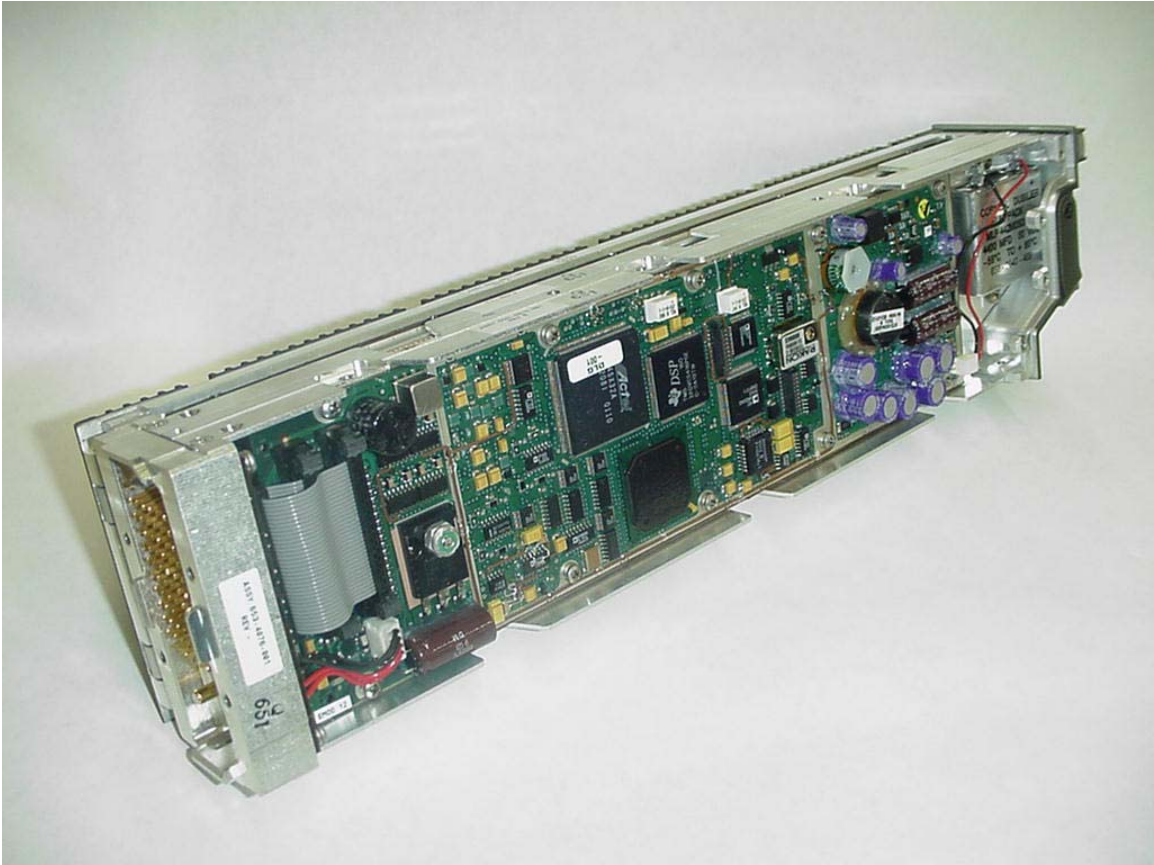


Photo 6: Assembled VHF-4000E, with cover removed. View of DSP/Power Supply Circuit Card side

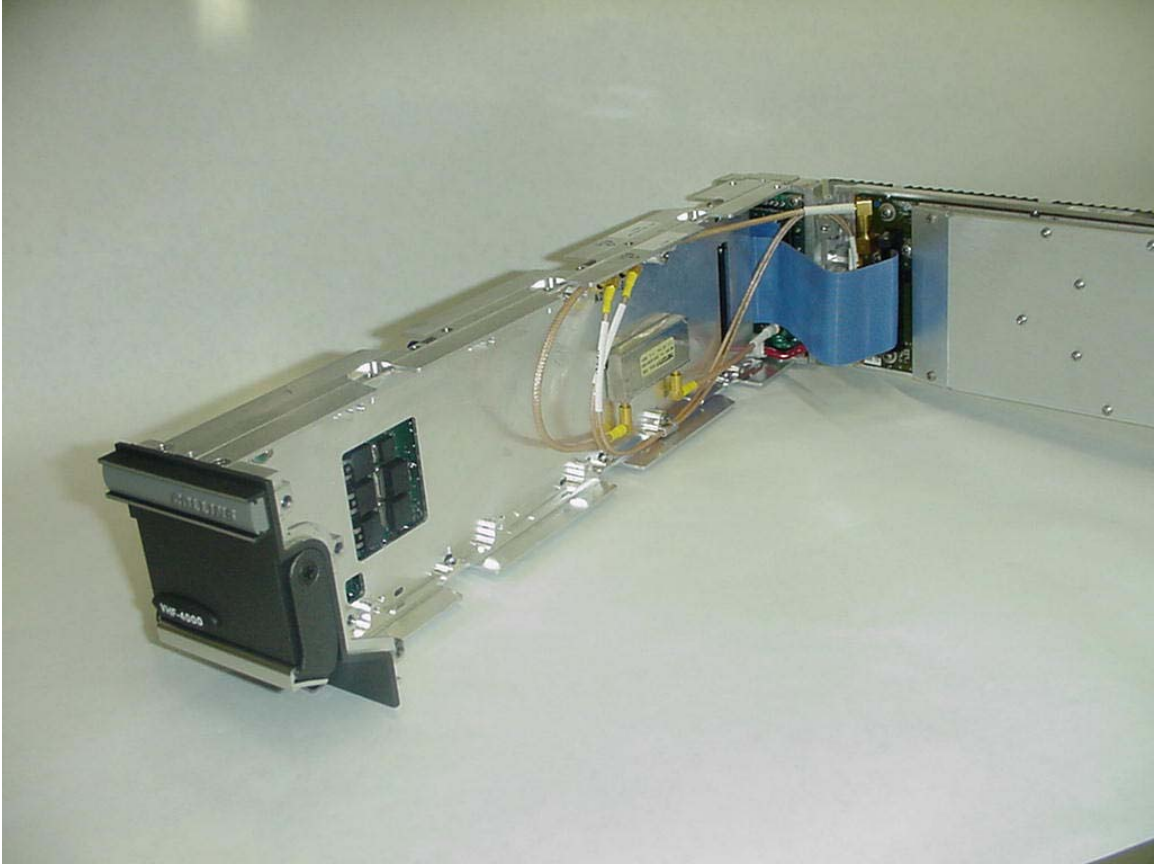


Photo 7: Open Chassis view of VHF-4000E showing RF card assembly on the right, interconnections, and chassis web under DSP/Power Supply. The Connectorized component at middle right is a lowpass filter in both receive and transmit paths. See circuit description, exhibit L.



Photo 8: View of RF Circuit Card in shielded assembly.

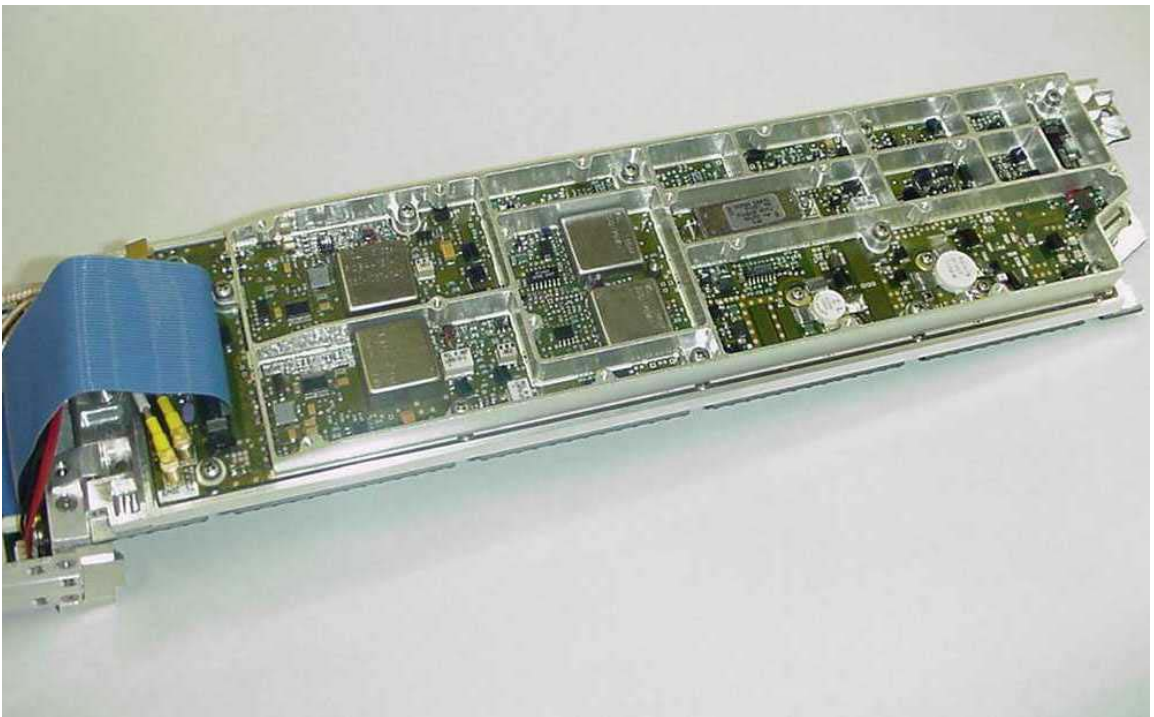


Photo 9: View of RF Circuit Card Assembly, showing placement of shield walls.