

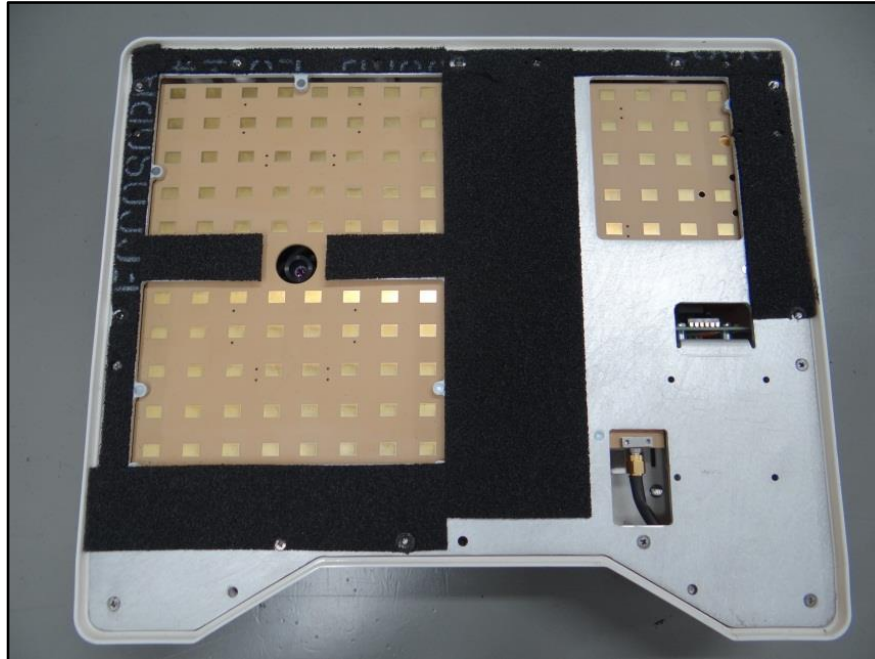
Rhein Tech Laboratories, Inc.  
360 Herndon Parkway  
Suite 1400  
Herndon, VA 20170  
<http://www.rheintech.com>

Client: FlightScope (Pty) Ltd  
Model: Strike  
Standard: FCC 15.245  
FCC ID: QXP-32482  
Report #: 2015225

## **Appendix J: Internal Photographs**

Please refer to the following pages.

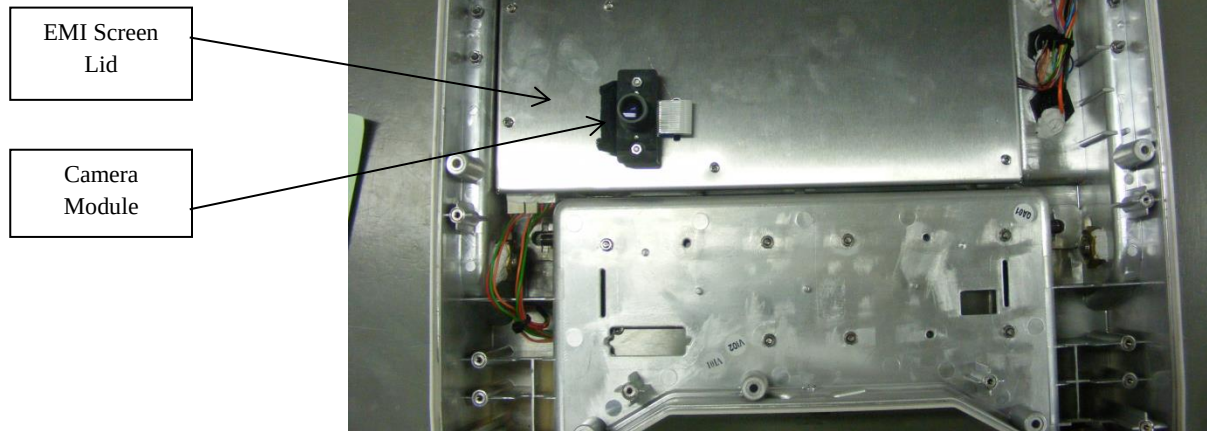
## Equipment Assemblies - INTERNAL



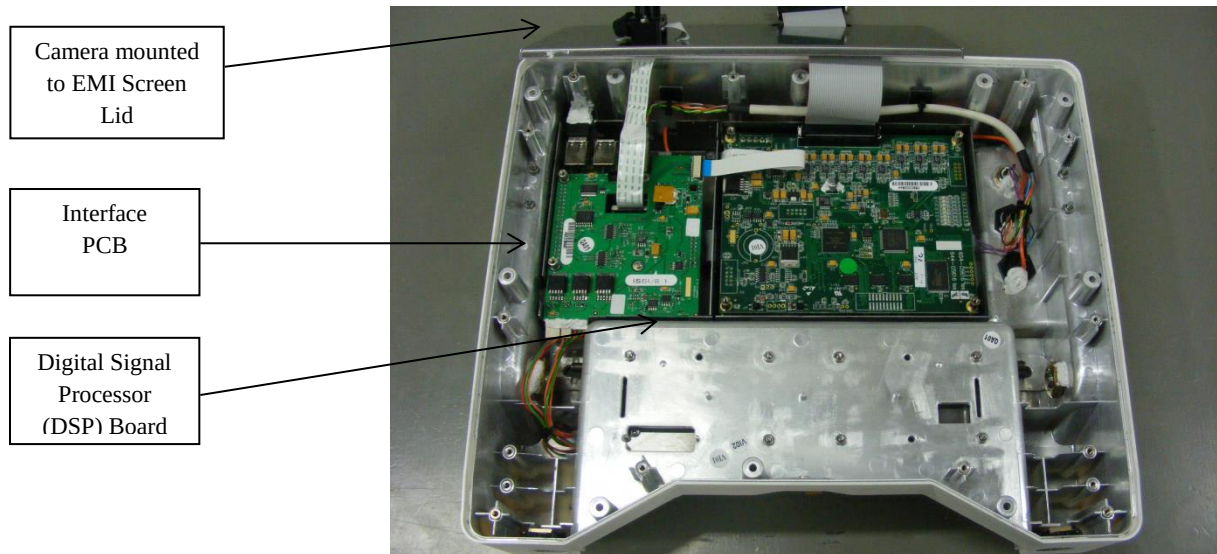
Front Equipment View with Lid removed



Rear Equipment View with cover removed



Rear Inside Assembly with Camera and EMI screen



Rear Inside Assembly with EMI screen lid removed

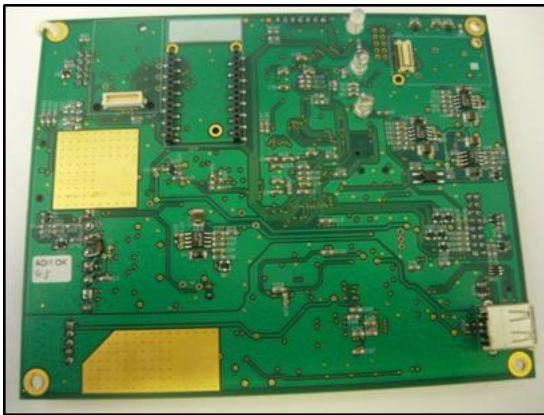
## Printed Circuit Board Assemblies



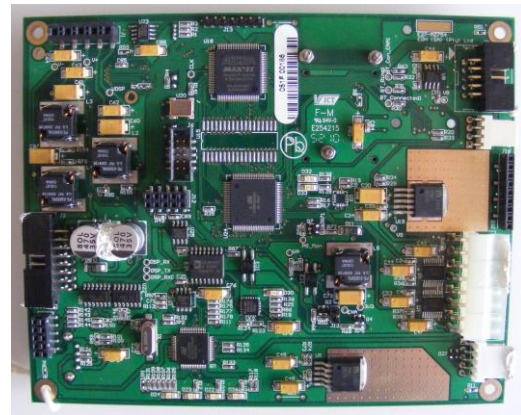
DSP PCB (bottom)



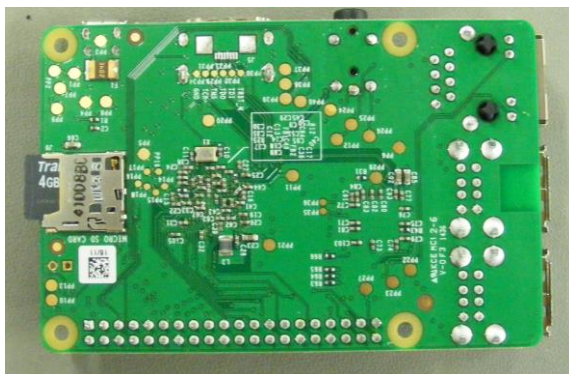
DSP PCB (top)



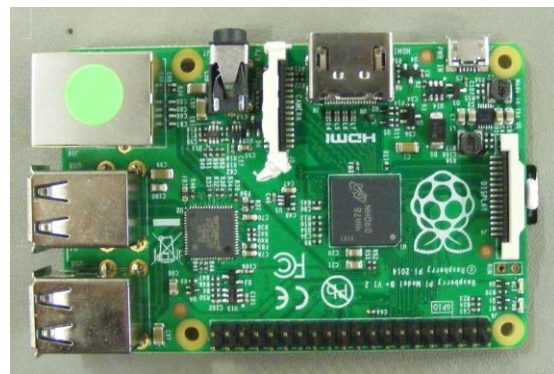
Accessory PCB (bottom)



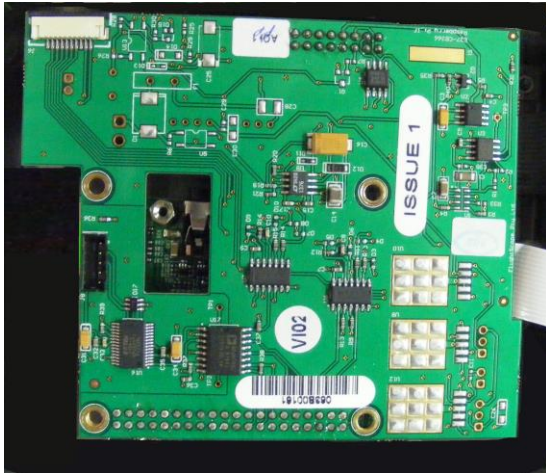
Accessory PCB (top)



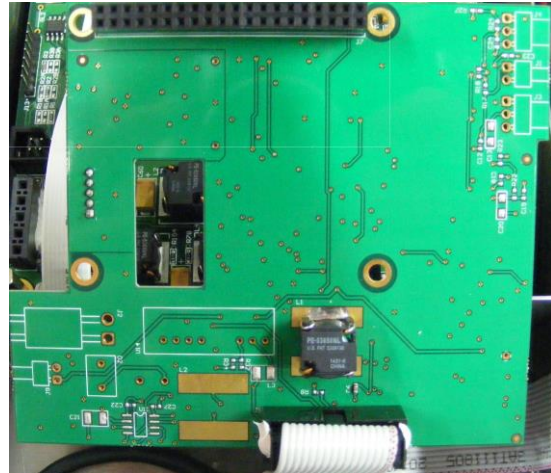
ARM Processor (bottom)



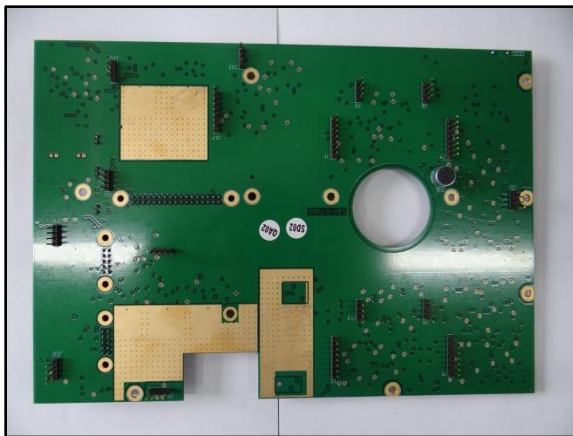
ARM Processor (Top)



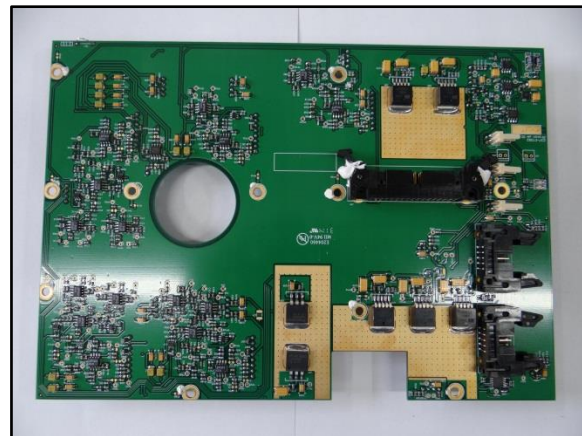
Interface PCB (top)



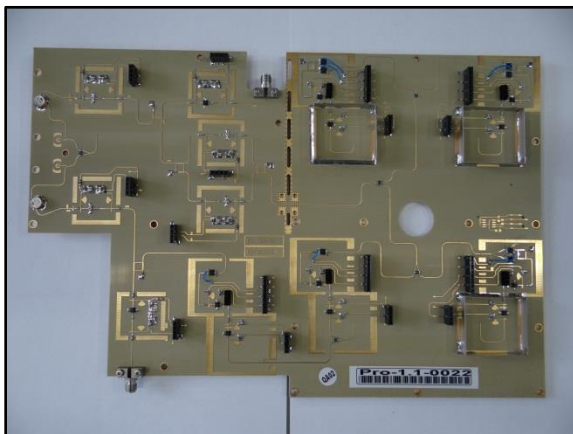
Interface PCB (bottom)



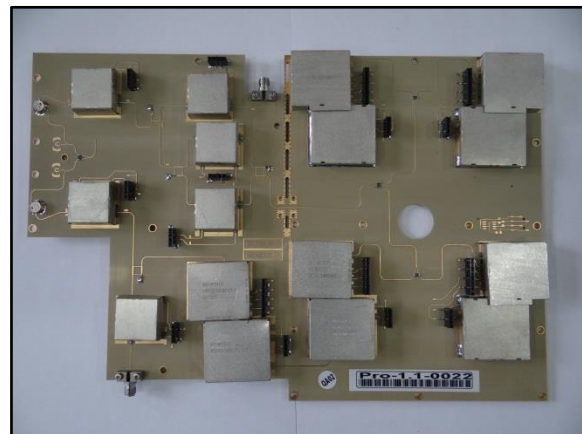
DC & IF PCB (Bottom)



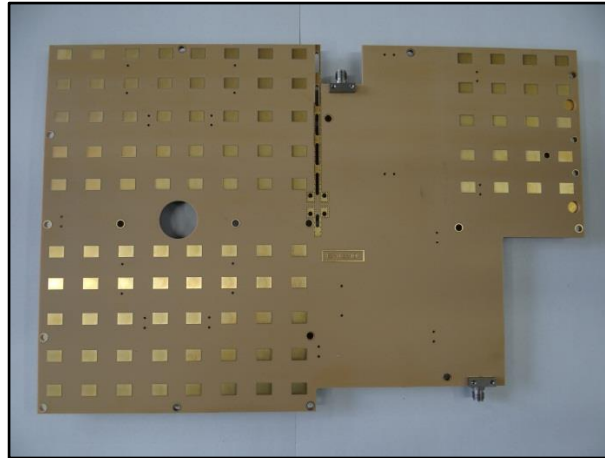
DC & IF PCB (Top)



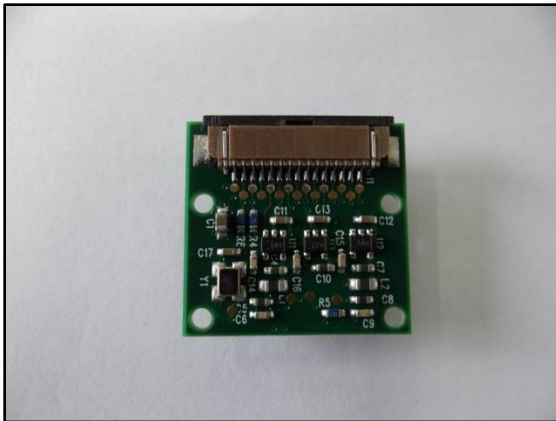
RF PCB (Bottom) with screens removed



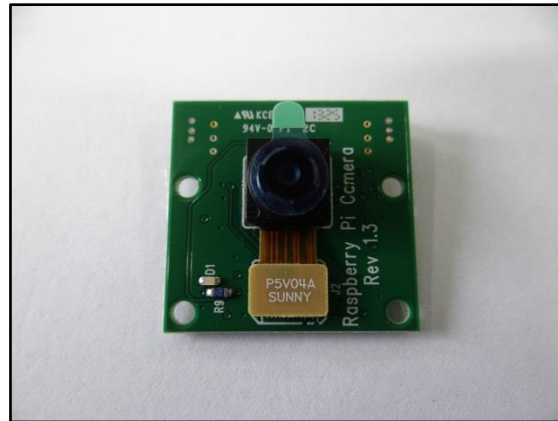
RF PCB (Bottom) with screens fitted



RF PCB (Top)



Camera Module (Bottom)



Camera Module (Top)

## **Glossary and Abbreviations**

ARM    Advanced RISC Machine

DC&IF    Direct current and intermediate frequency

DSP    Digital signal processor

EMI    Electromagnetic interference

PCB    Printed circuit board

RF    Radio frequency