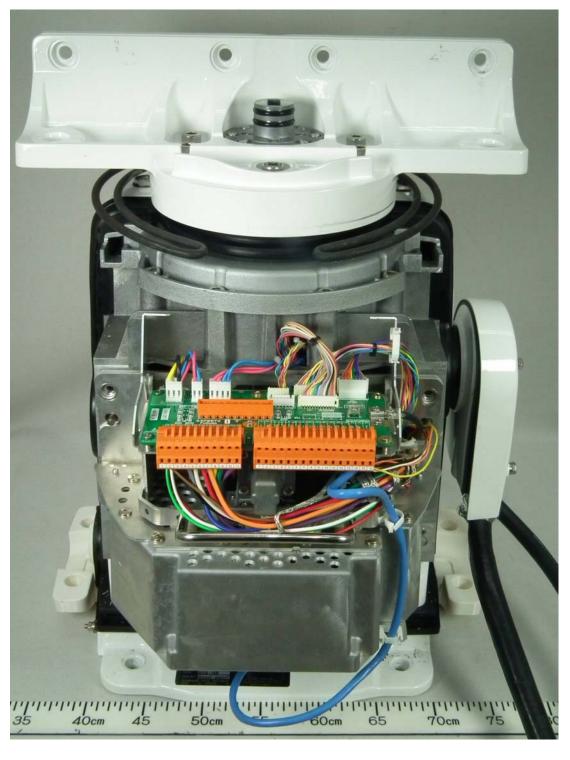


# Photographs of the Transceiver for Furuno Radar FAR-3220/-3320 with LAN Signal Encorder

1 Transceiver RTR-106 (X-band, 25 kW)

1.1 Outside View

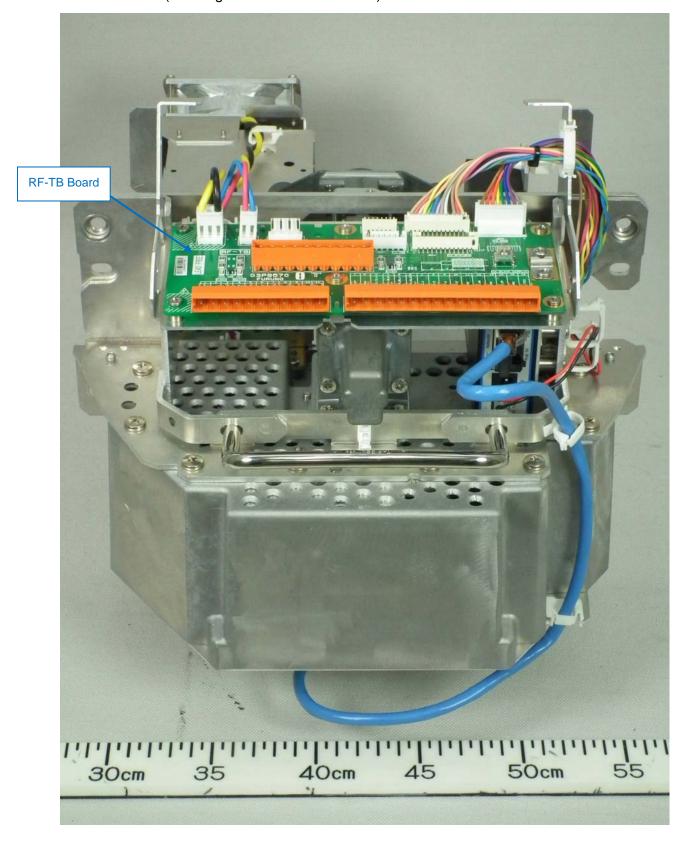
1.1.1 Rear View (with Transceiver contained in Gear Box RSB-128)





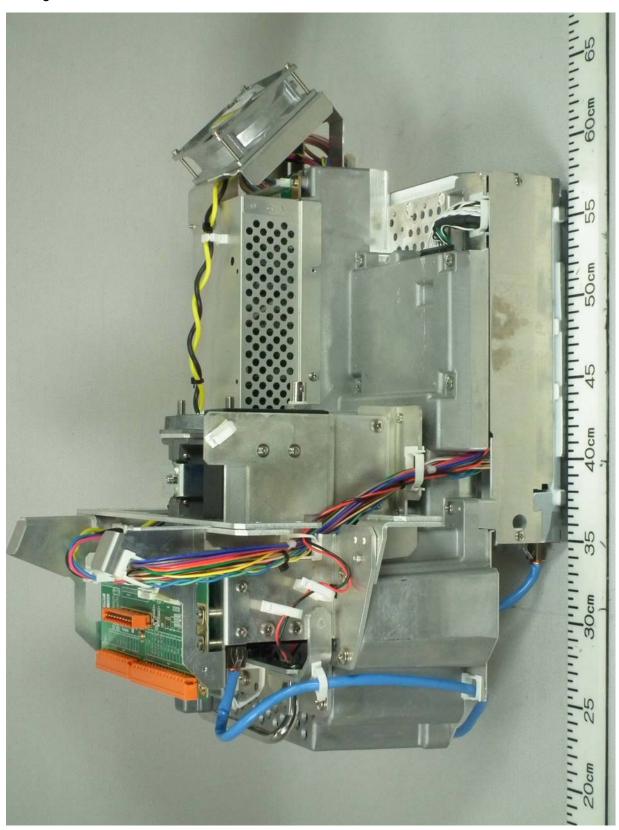
Date of issue: 30 October 2013

## 1.1.2 Front View (showing RF-TB Board 03P9570)



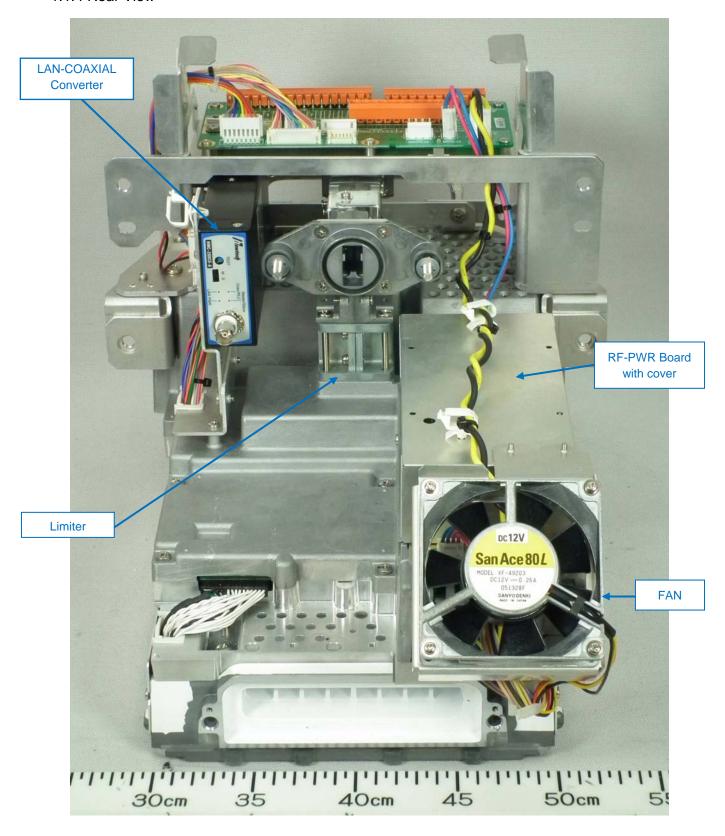


# 1.1.3 Right side View



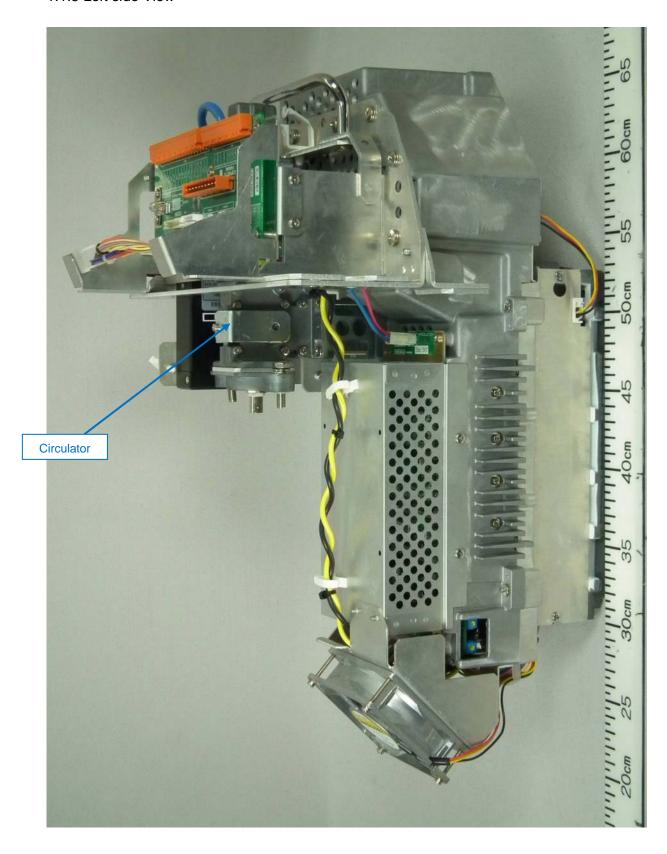


## 1.1.4 Rear View





## 1.1.5 Left side View





Date of issue: 30 October 2013

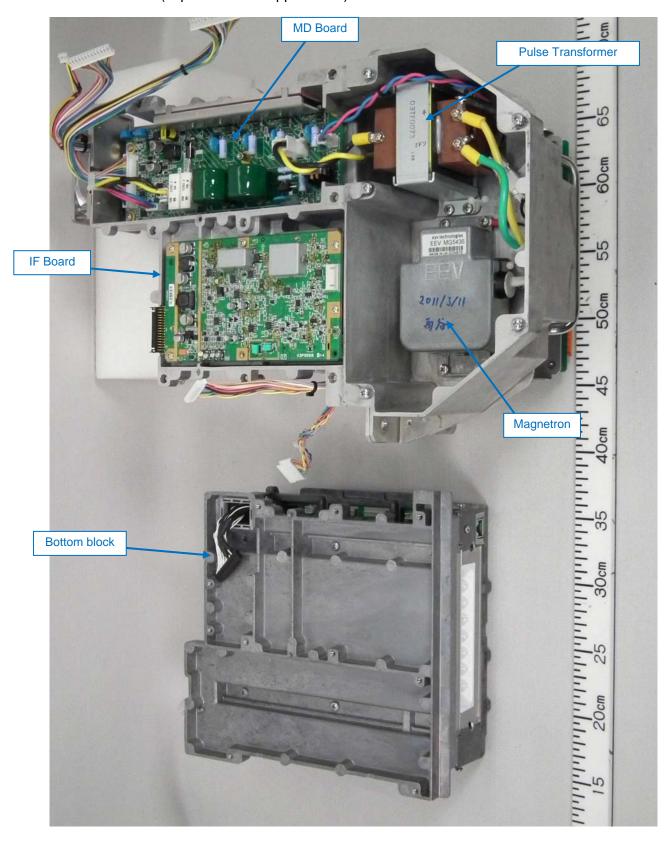
1.1.6 Bottom View (with Shield cover removed, showing Magnetron MG5436 and Pulse Transformer)





Date of issue: 30 October 2013

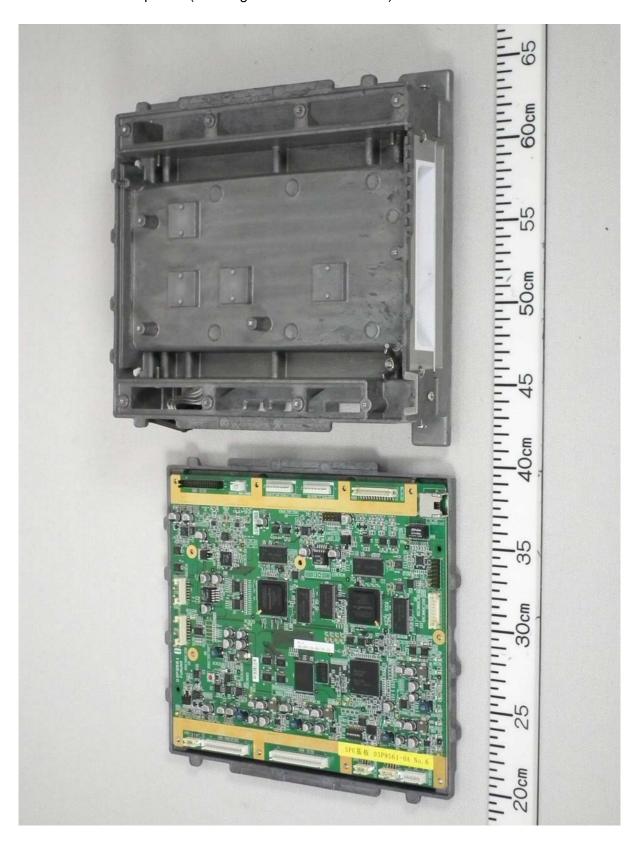
## 1.1.7 Bottom block (separated from upper block)





Date of issue: 30 October 2013

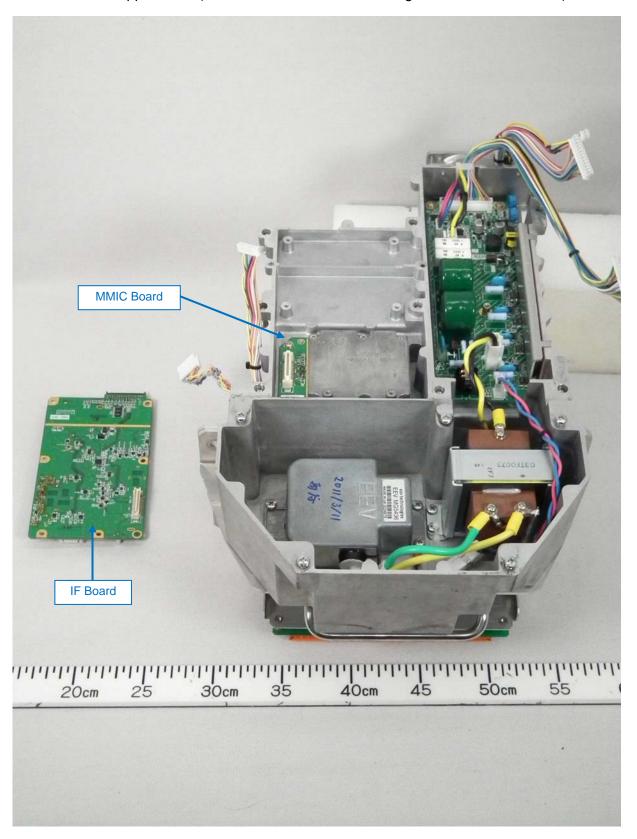
# 1.1.8 Bottom block opened (showing SPU Board 03P9561)





Date of issue: 30 October 2013

## 1.1.9 Bottom of Upper block (with IF Board removed, showing MMIC Board 03P9567)





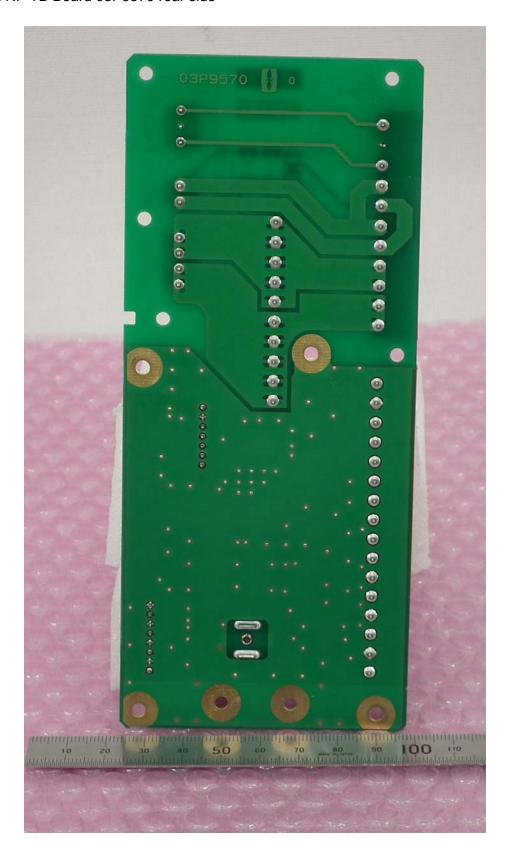
## 1.2 PCBs

## 1.2.1 RF-TB Board 03P9570 front side





## 1.2.2 RF-TB Board 03P9570 rear side





Date of issue: 30 October 2013

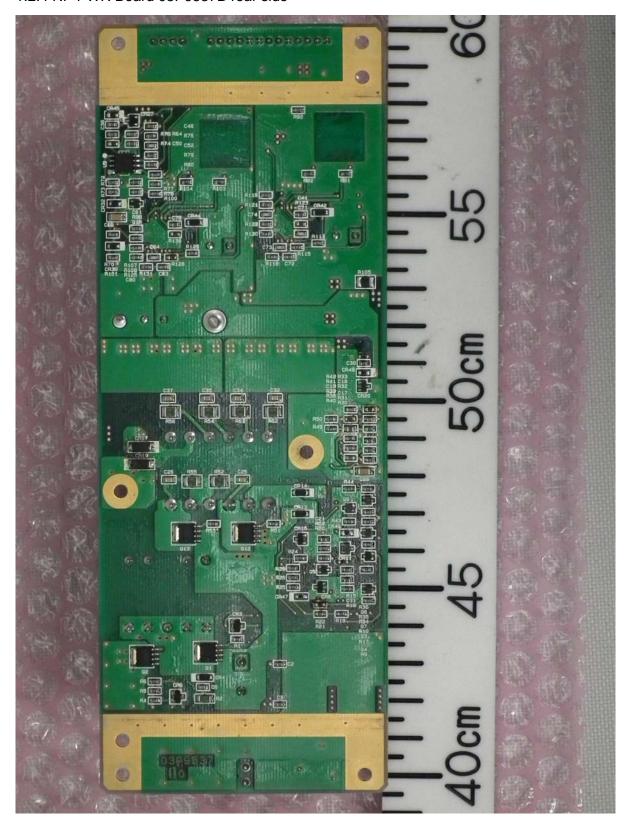
## 1.2.3 RF-PWR Board 03P9537B front side





Date of issue: 30 October 2013

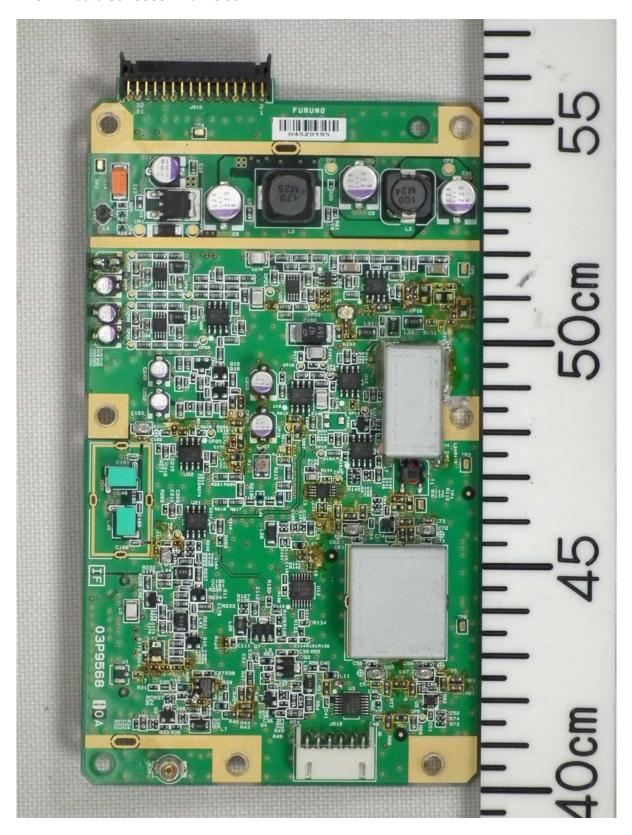
## 1.2.4 RF-PWR Board 03P9537B rear side





Date of issue: 30 October 2013

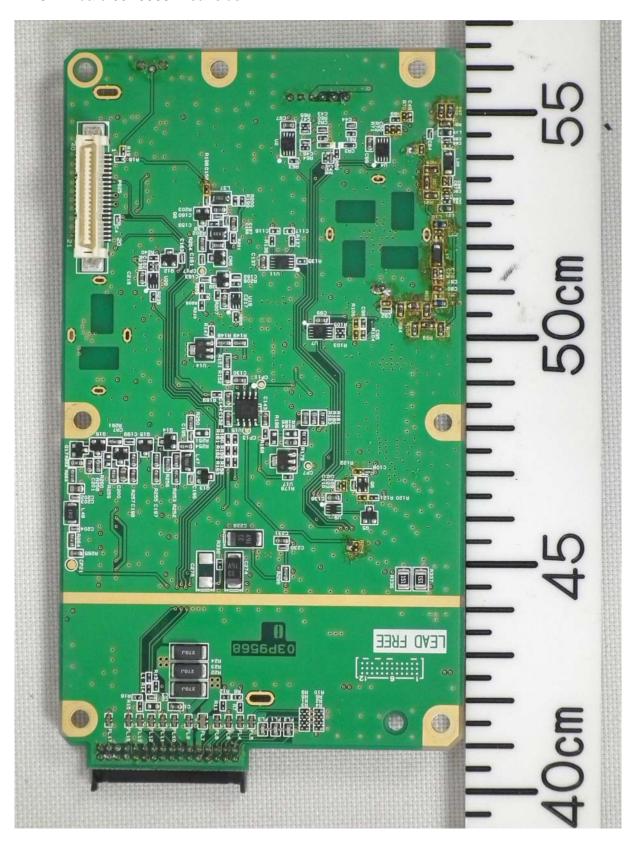
## 1.2.5 IF Board 03P9568A front side





Date of issue: 30 October 2013

## 1.2.6 IF Board 03P9568A rear side





Date of issue: 30 October 2013

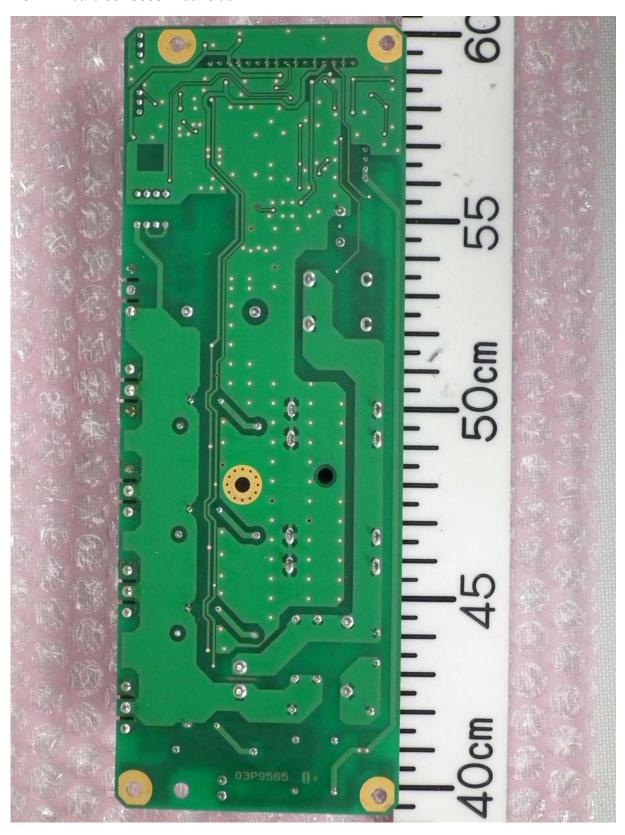
## 1.2.7 MD Board 03P9565B front side





Date of issue: 30 October 2013

## 1.2.8 MD Board 03P9565B rear side





Date of issue: 30 October 2013

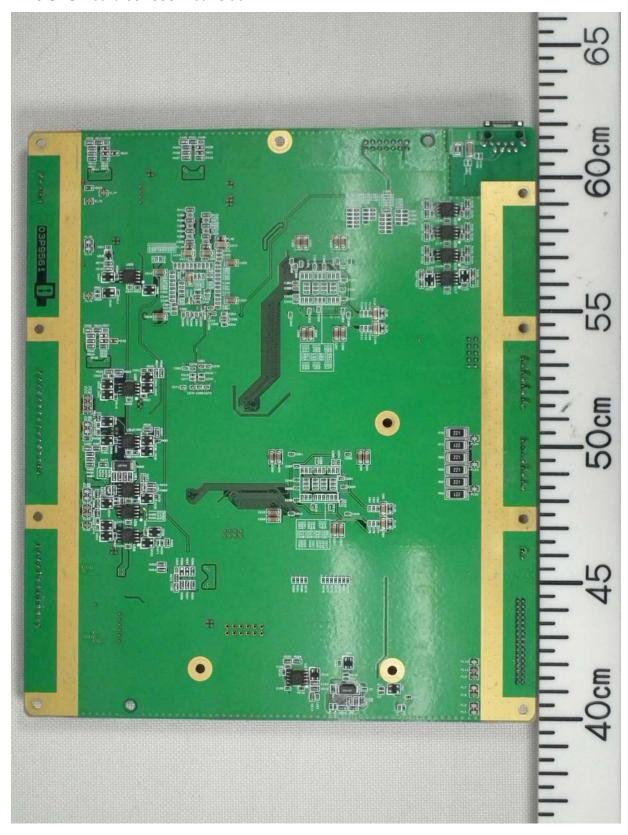
## 1.2.9 SPU Board 03P9561 front side





Date of issue: 30 October 2013

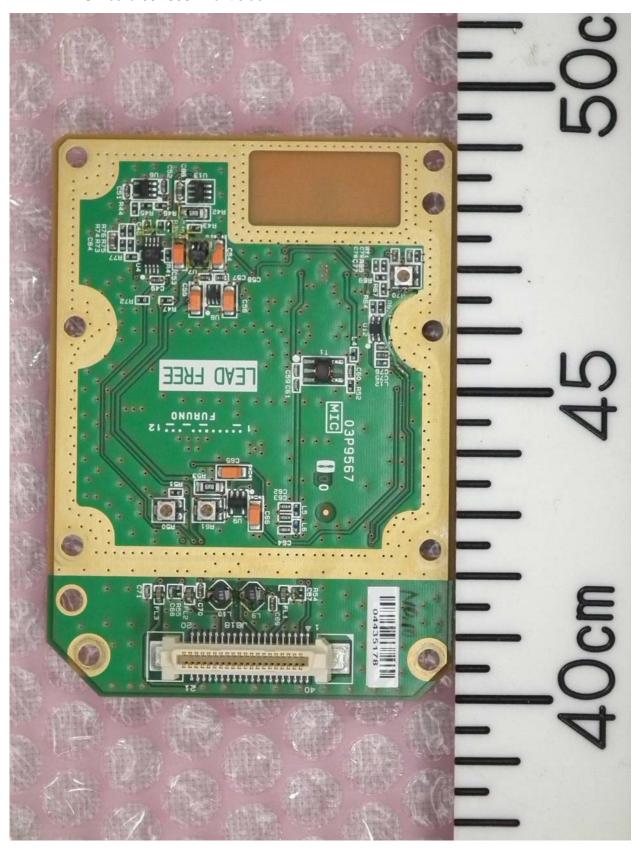
## 1.2.10 SPU Board 03P9561 rear side





Date of issue: 30 October 2013

## 1.2.11 MMIC Board 03P9567 front side





Date of issue: 30 October 2013

## 1.2.12 MMIC Board 03P9567 rear side

