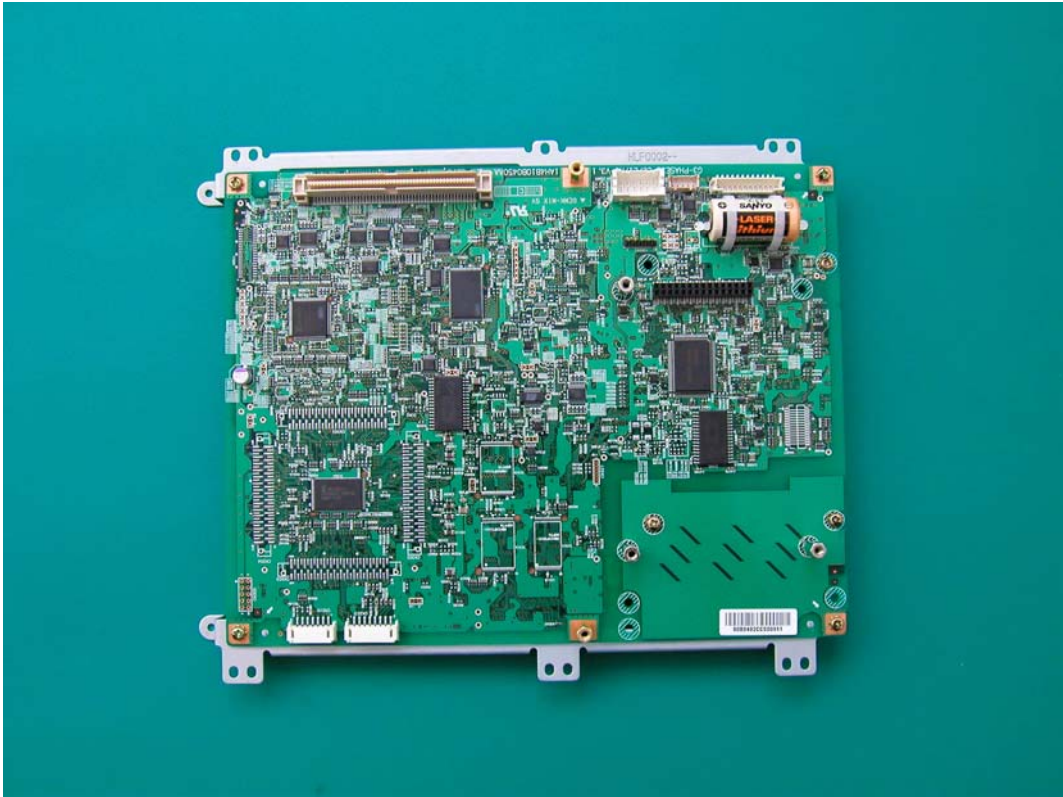


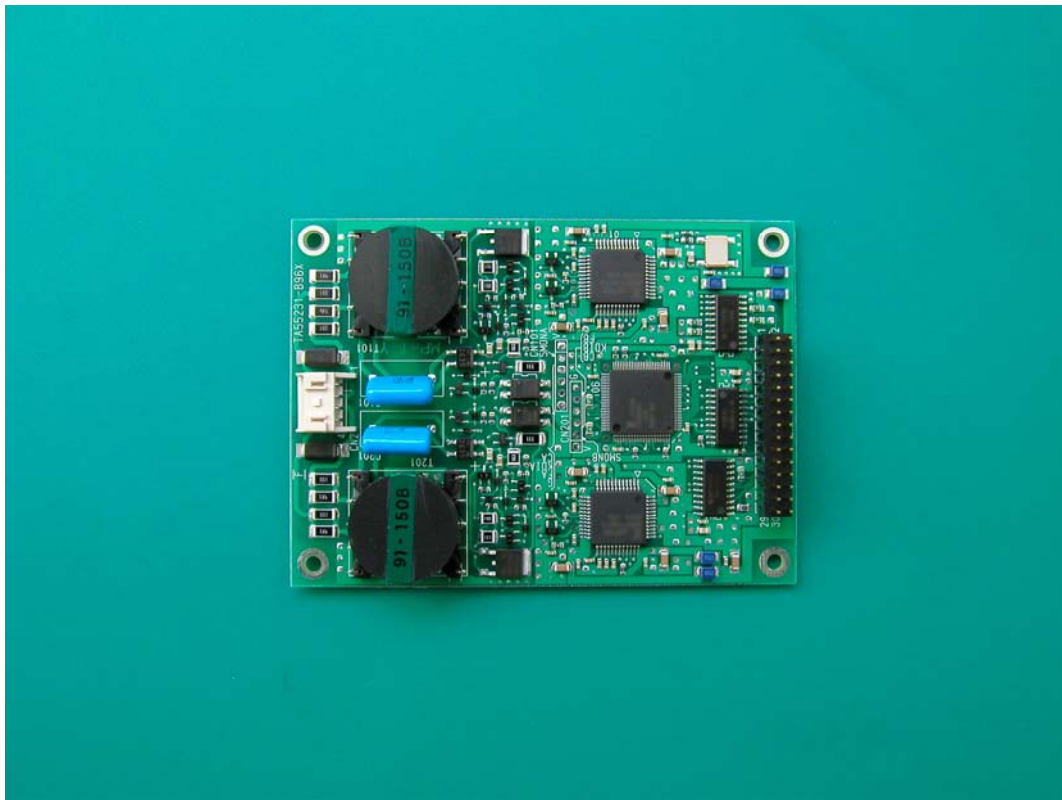
1. Control Board (Front view)



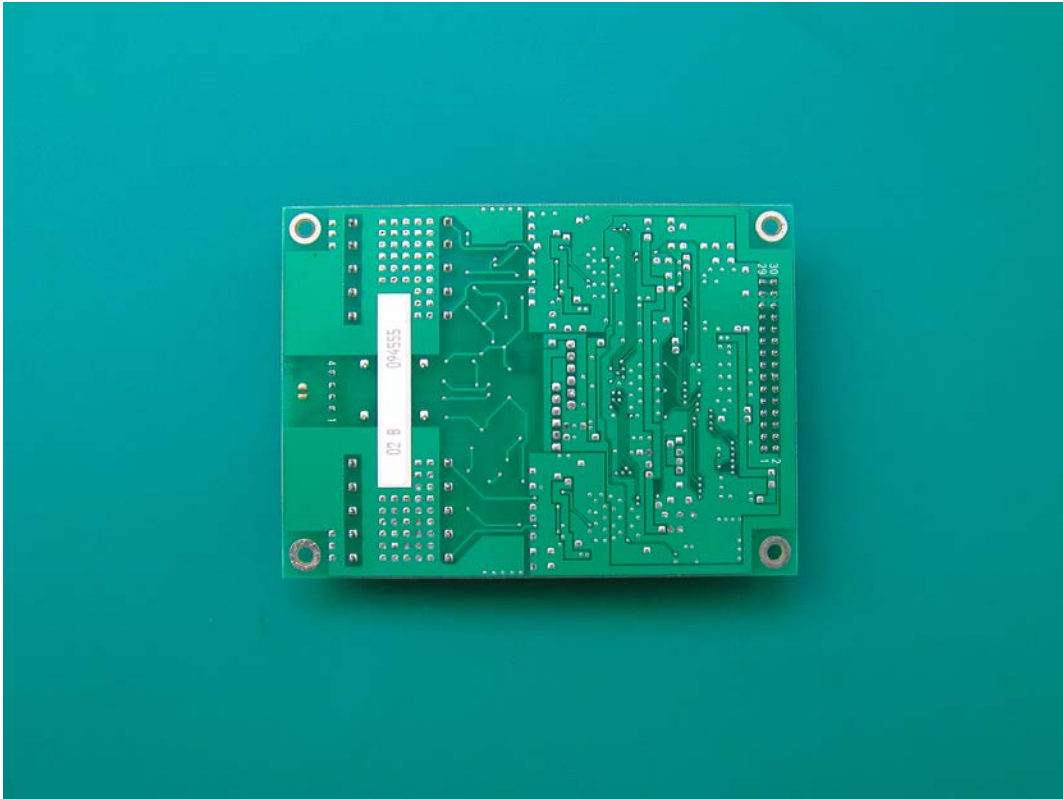
## 2. Control Board (Back view)



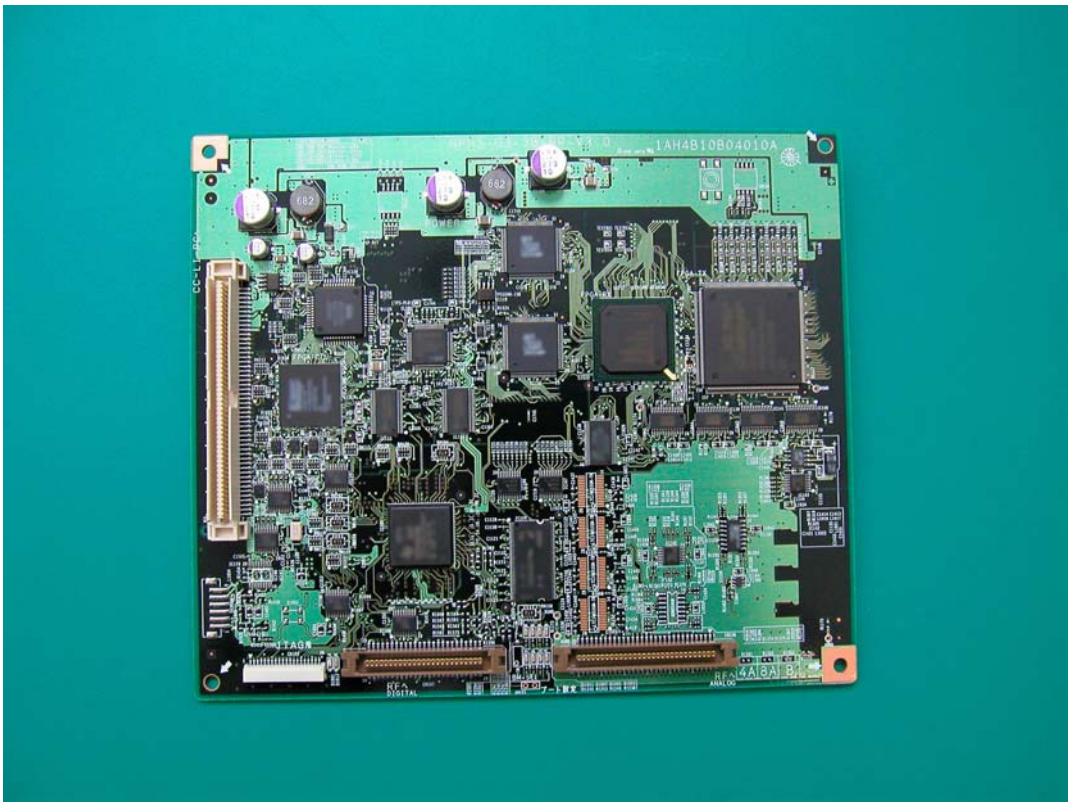
### 3. DSU (Front view)



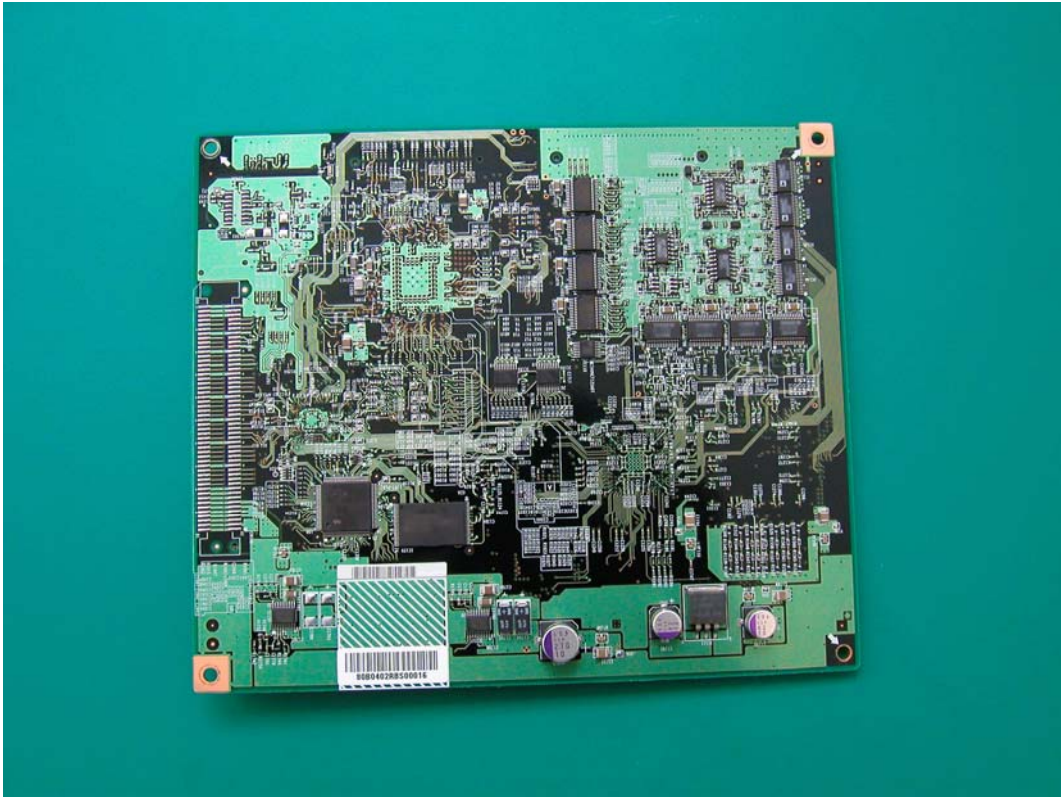
#### 4. DSU (Back view)



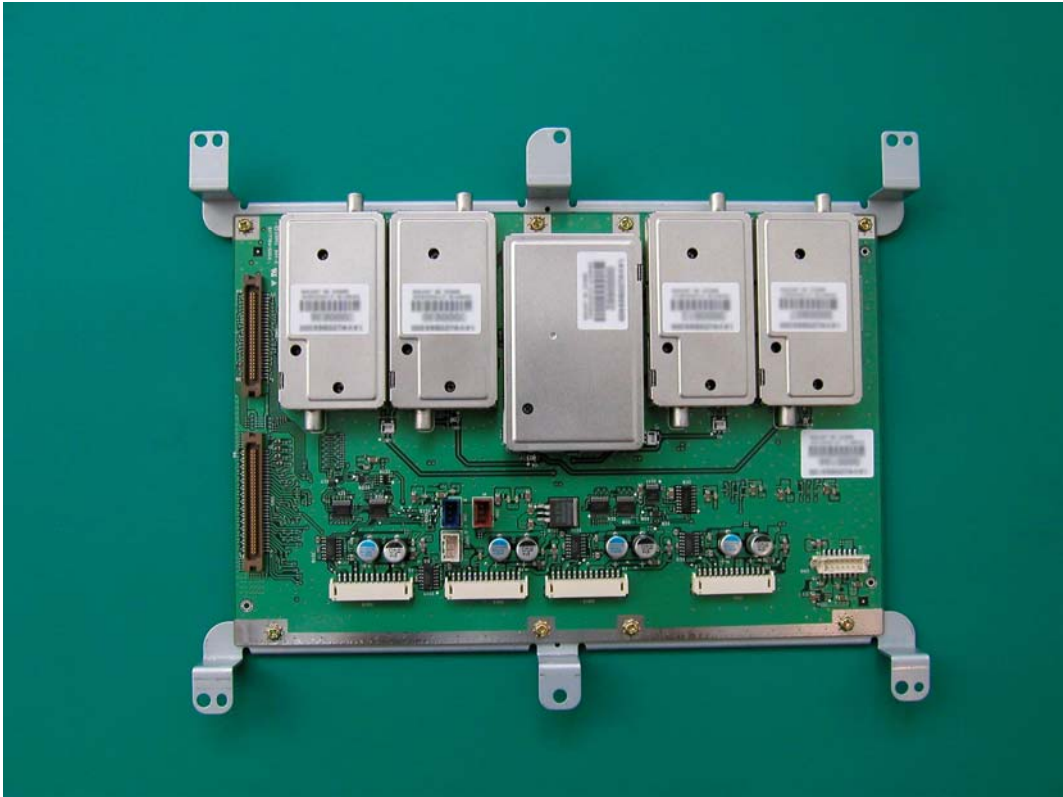
## A detailed view of a green printed circuit board (PCB) for a laptop, showing various components like the CPU, RAM, and connectors. The board is populated with numerous integrated circuits, capacitors, and other electronic components. A large black heat sink is visible in the center, covering the CPU area. The board has several connectors, including a large gold-plated connector on the left and a smaller one on the right. The text "1AH4B10B04010A" is printed on the top right corner of the board.



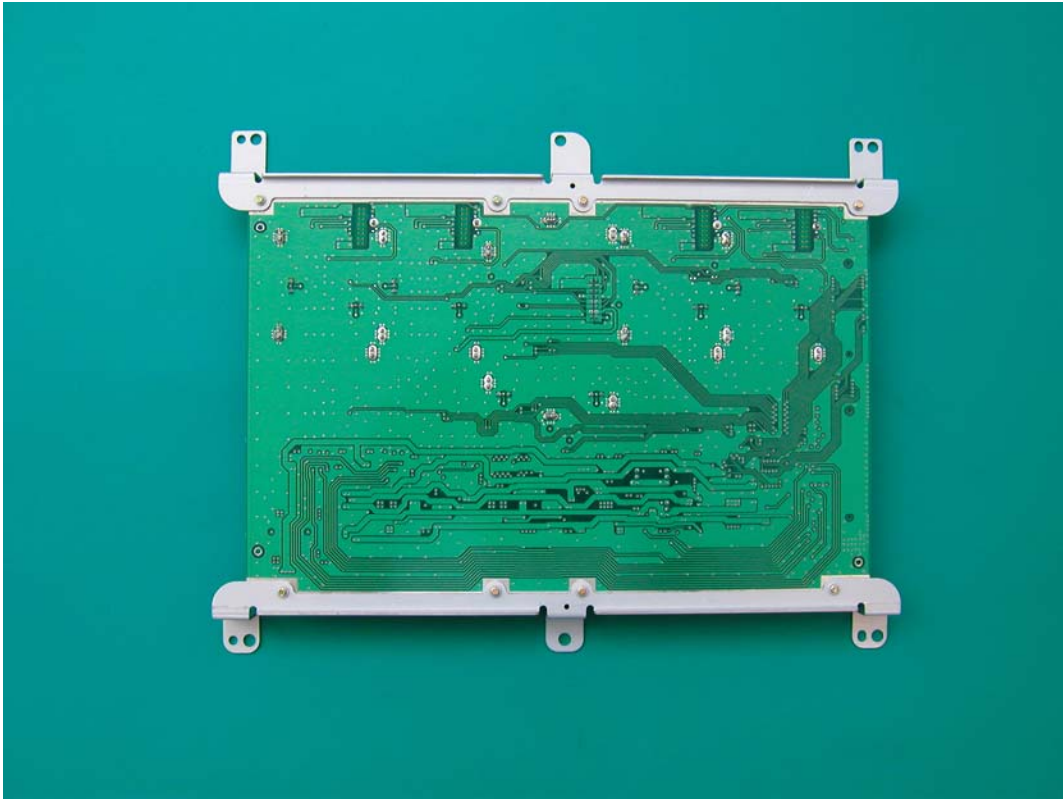
## 6. Processing Board (Back view)



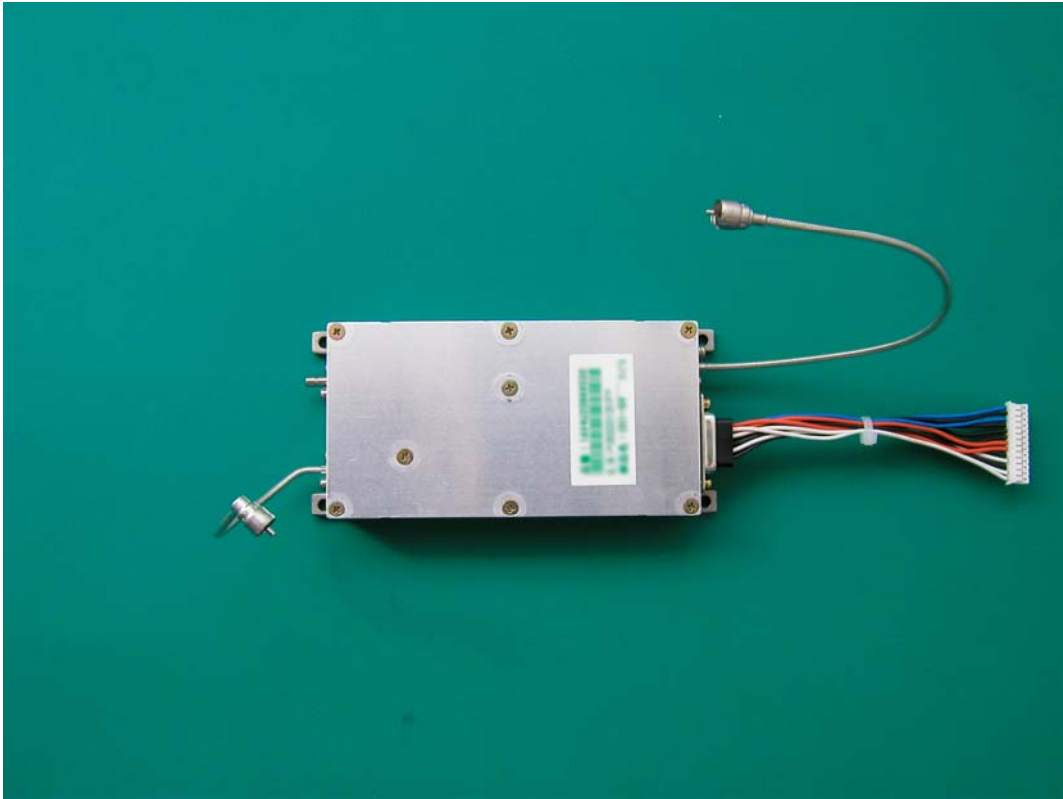
7. RFMB Board (Front view)



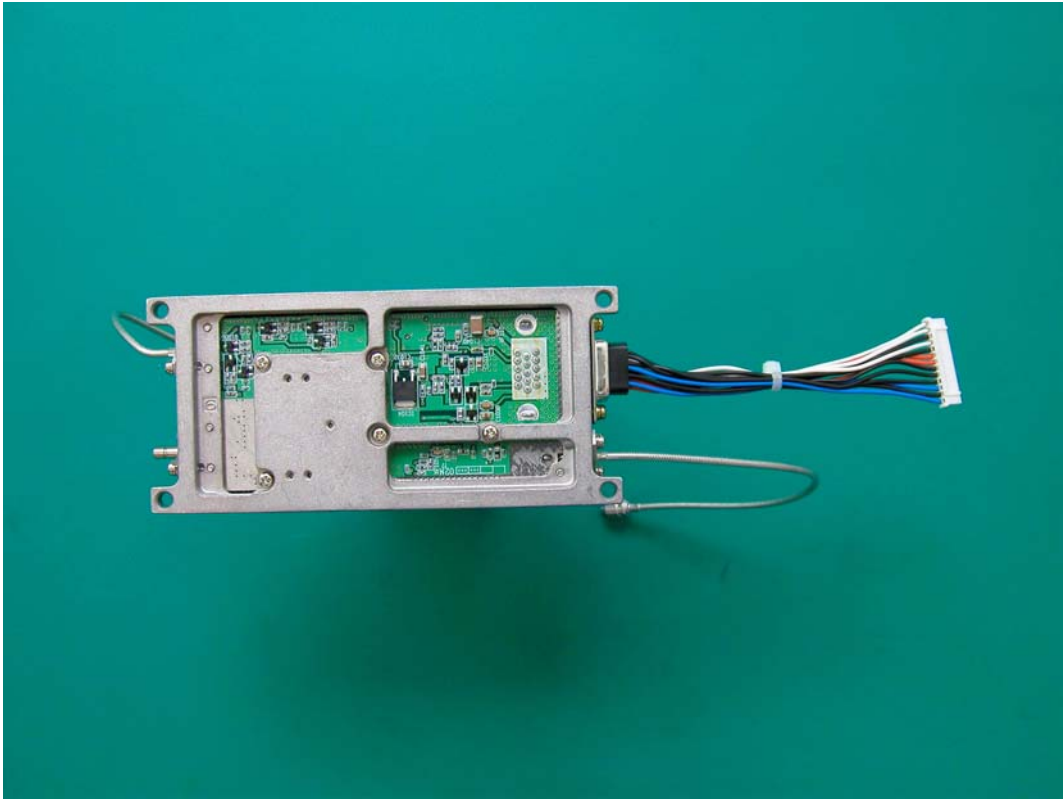
8. RFMB Board (Back view)



9. Front End Module (Front view)

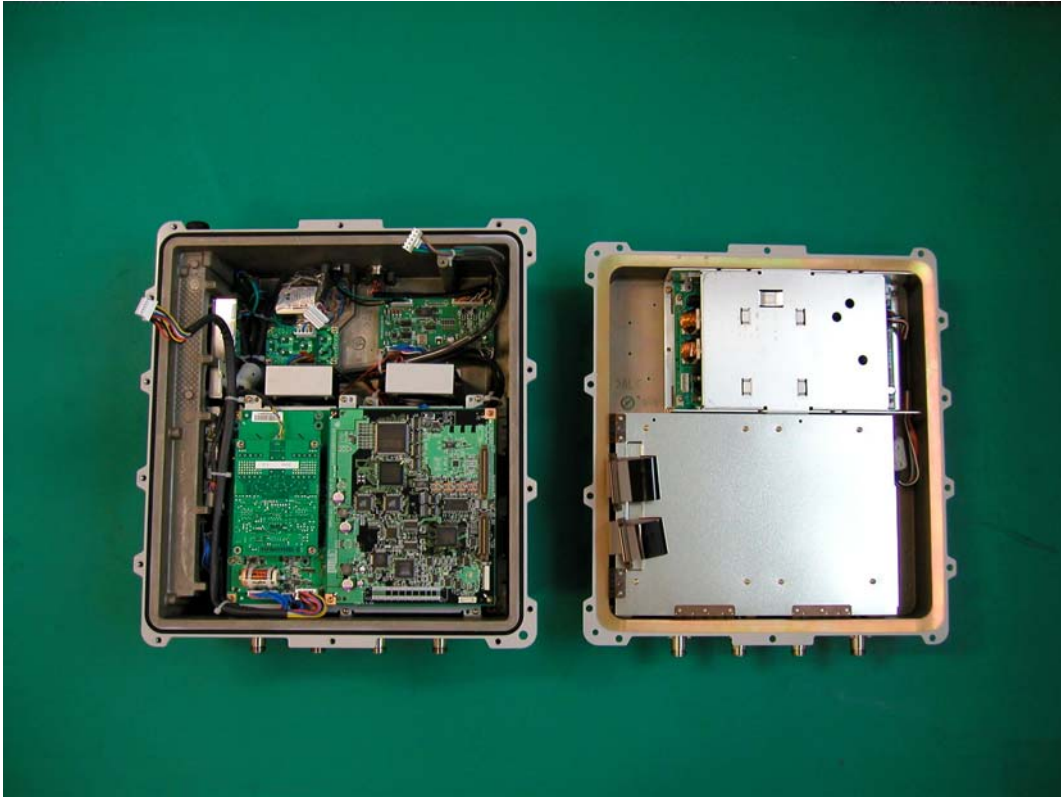


10. Front End Module (Back view)



#### 11. Inside view

- Left: Interface board for cascade and GPS (right-top), noise filter (left-top), 2 fans (middle), interface board for power (between left fan and noise filter), DSU (left-bottom), processing board (right-bottom)
- Right (front cover): Power unit (top-half, with cover), RFMB board and front end modules (bottom, with cover)



## 12. Inside view

Processing board (right-top), DSU (right-bottom), 2 fans (middle), interface board for cascade and GPS (left-top), noise filter (left-bottom), interface board for power (bottom, next to the noise filter)



### 13. Inside view

Control board (top-half, under processing board and DSU), 2 fans (middle), interface board for cascade and GPS (left-bottom), noise filter (right-bottom), interface board for power (right, between right fan and noise filter)



#### 14-1. Inside view

RFMB board (under control board, top-half, with cover), 2 fans (middle), interface board for cascade and GPS (left-bottom), noise filter (right-bottom), interface board for power (right, between right fan and noise filter)



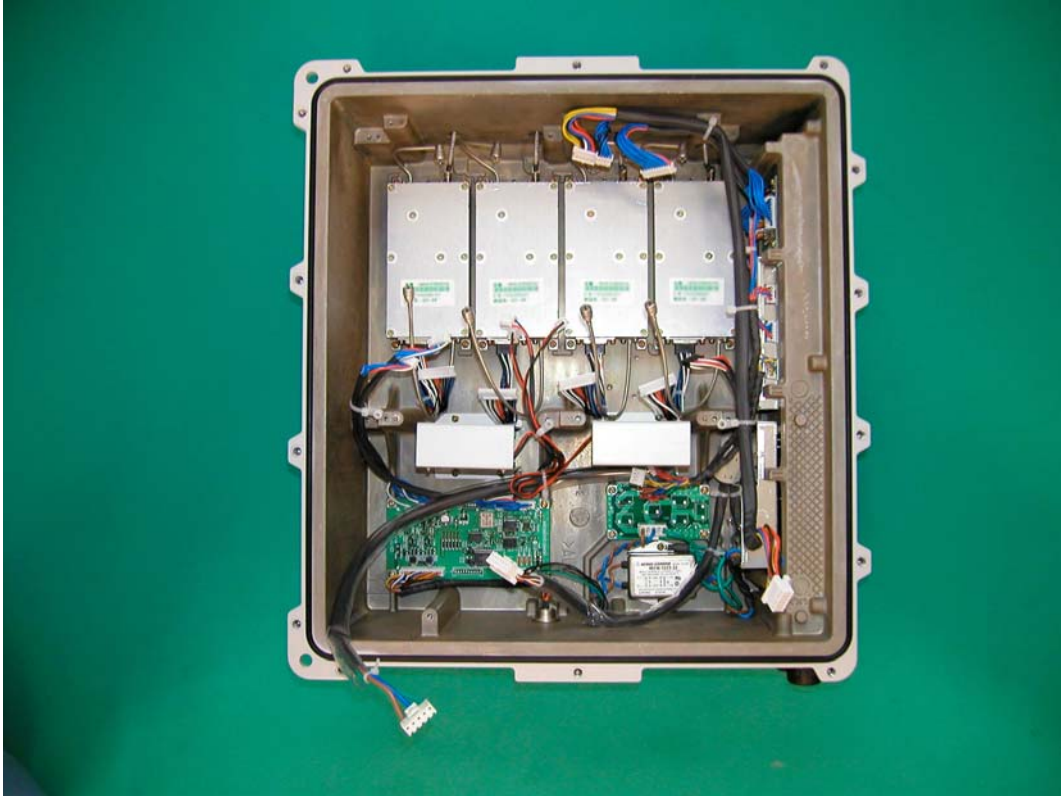
#### 14-2. inside view

RFMB board (top-half), 2 fans (middle), interface board for cascade and GPS (left-bottom), noise filter (right-bottom), interface board for power (right, between right fan and noise filter)



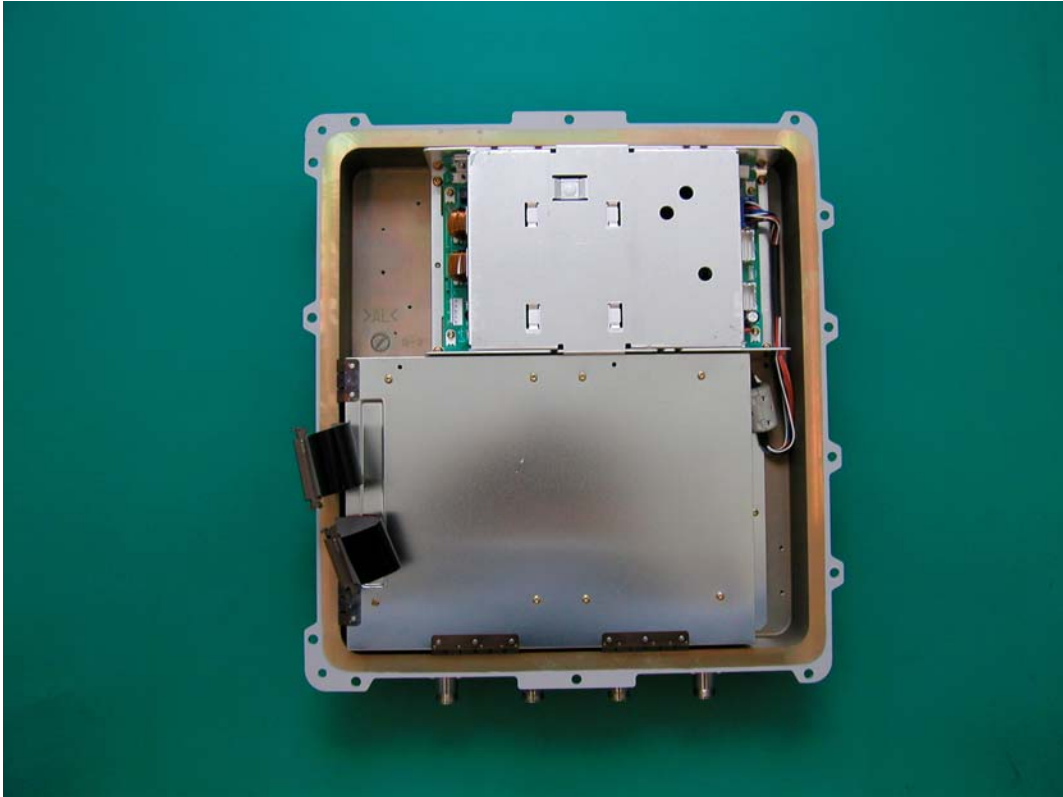
15. Inside view

Front end modules (under RFMB board, top-half), 2 fans (middle), interface board for cascade and GPS (left-bottom), noise filter (right-bottom), interface board for power (right, between right fan and noise filter)



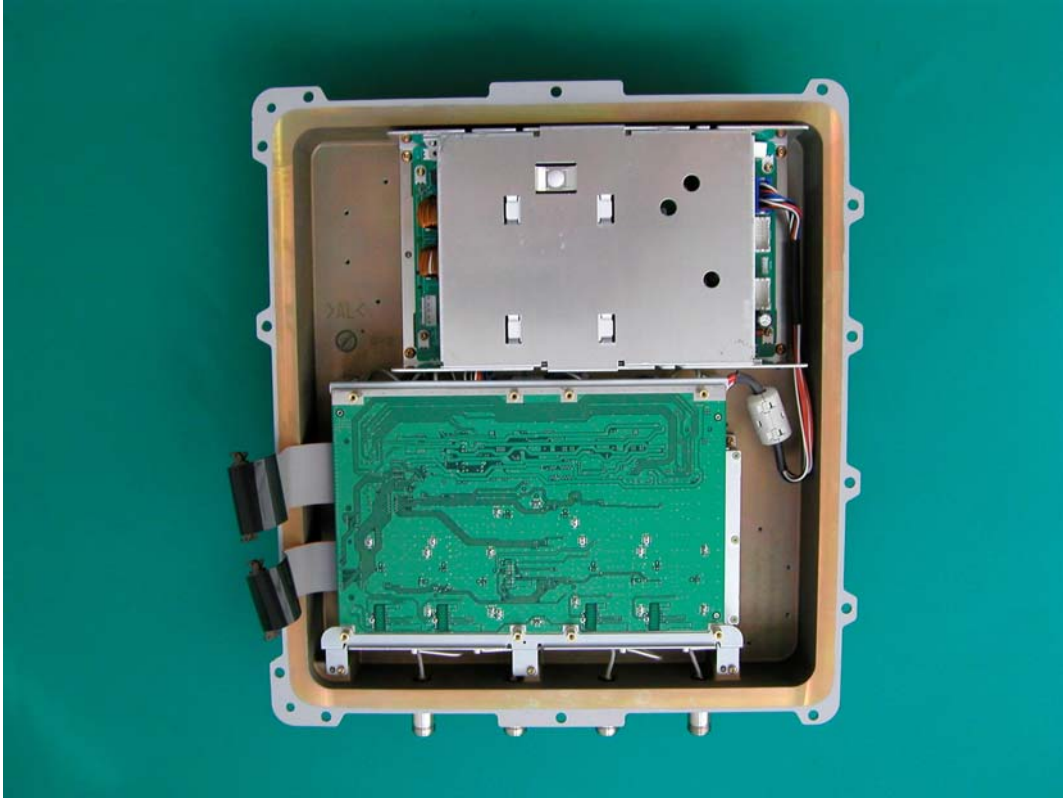
16. Inside view (back of the front cover)

Power unit (top-half), RFMB board and front end modules (bottom-half, with cover)



17. Inside view (back of the front cover)

Power unit (top-half), RFMB board (bottom-half)

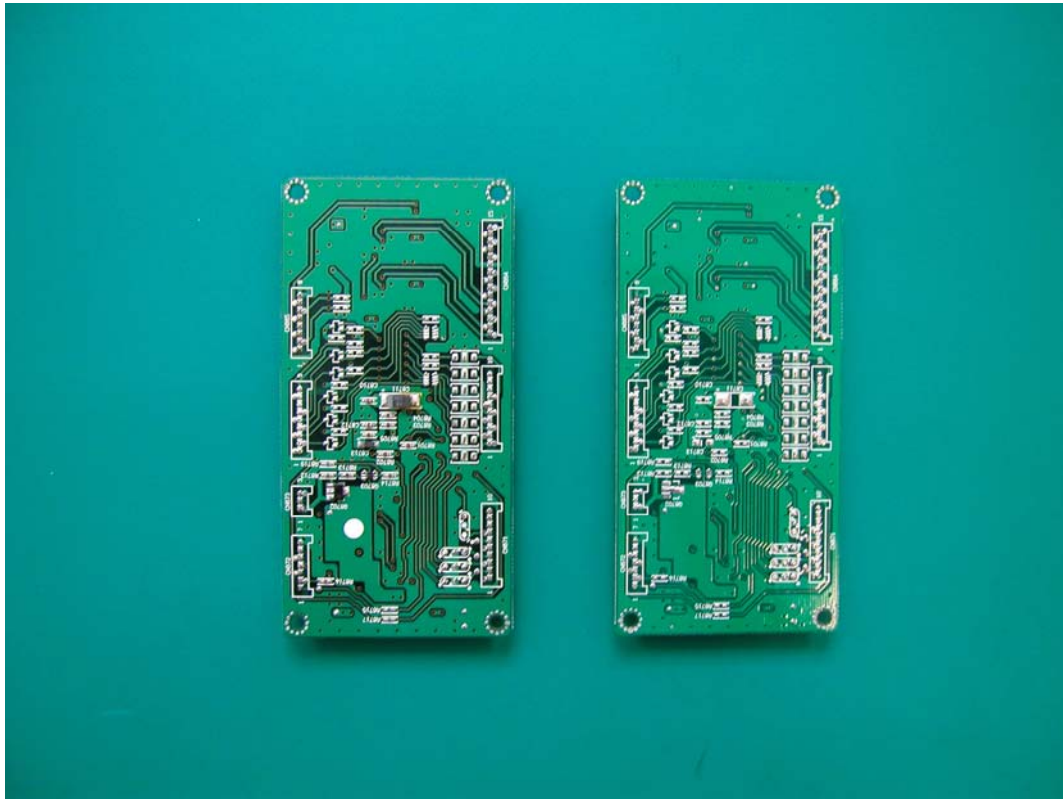


18. Inside view (back of the front cover)

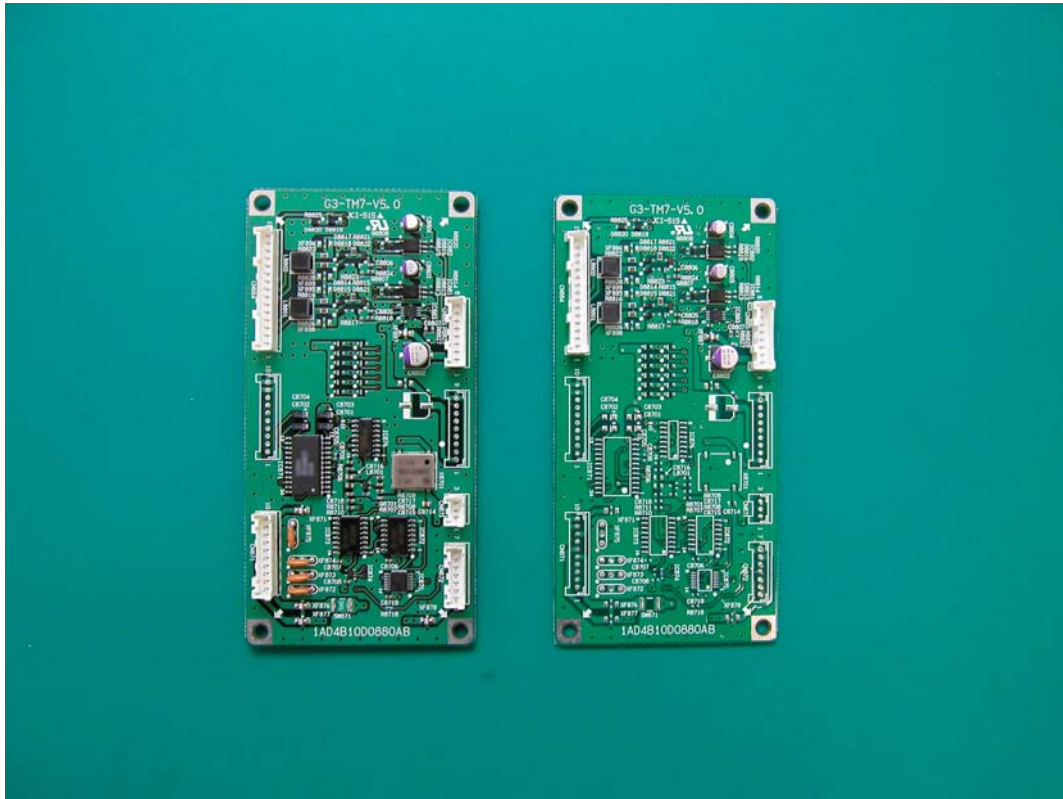
Power unit (top-half), front end modules (bottom-half, under RFMB board)



19. Interface board for cascade and GPS (back)  
with GPS interface circuit (left)  
without GPS interface circuit (right)



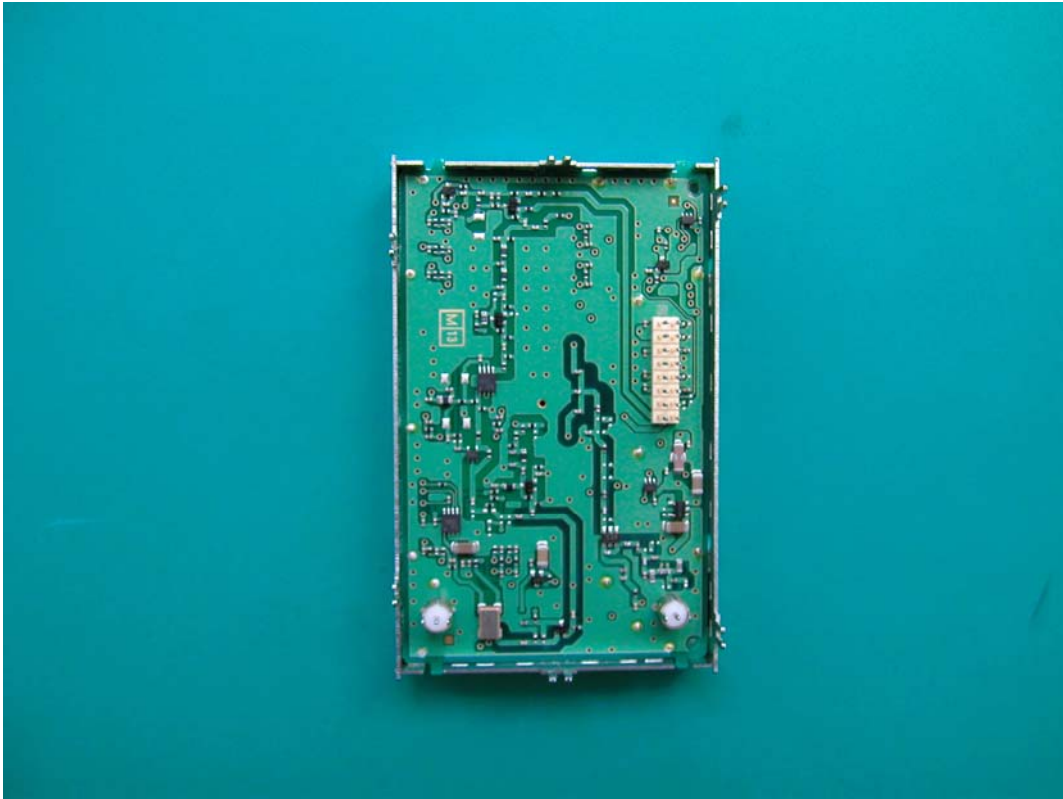
20. Interface board for cascade and GPS (front)  
with GPS interface circuit (left)  
without GPS interface circuit (right)



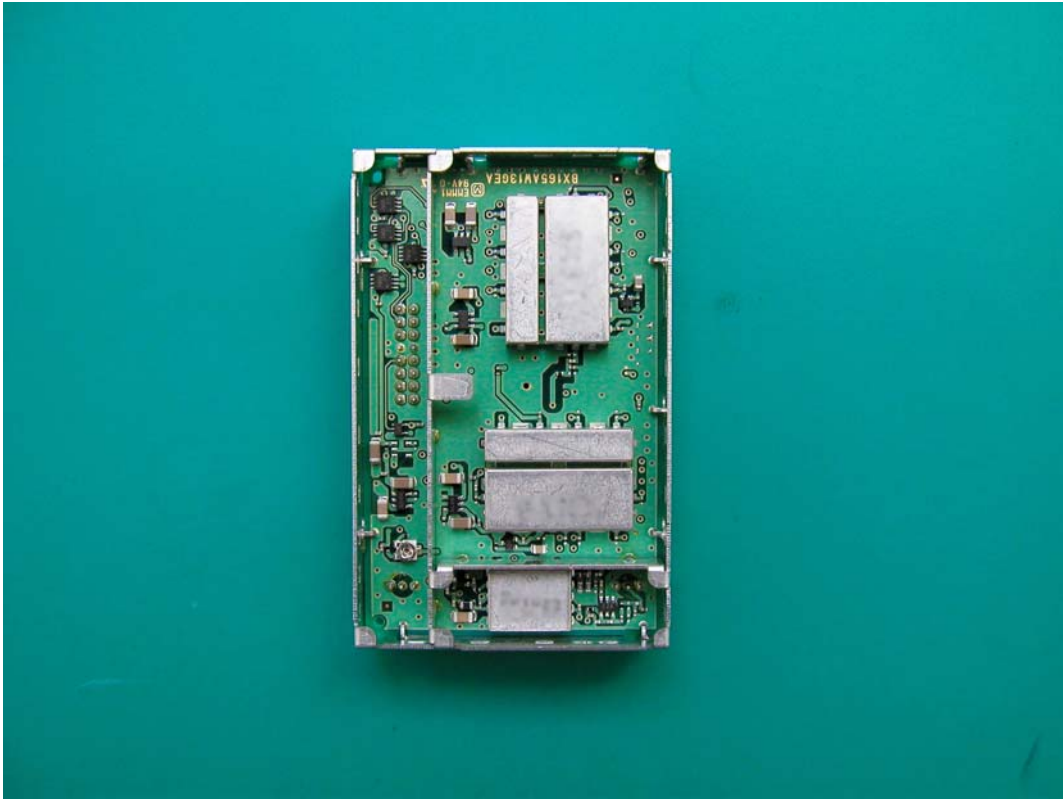
21. Front end module (Inner/front)



22. LO module (Inner/back)



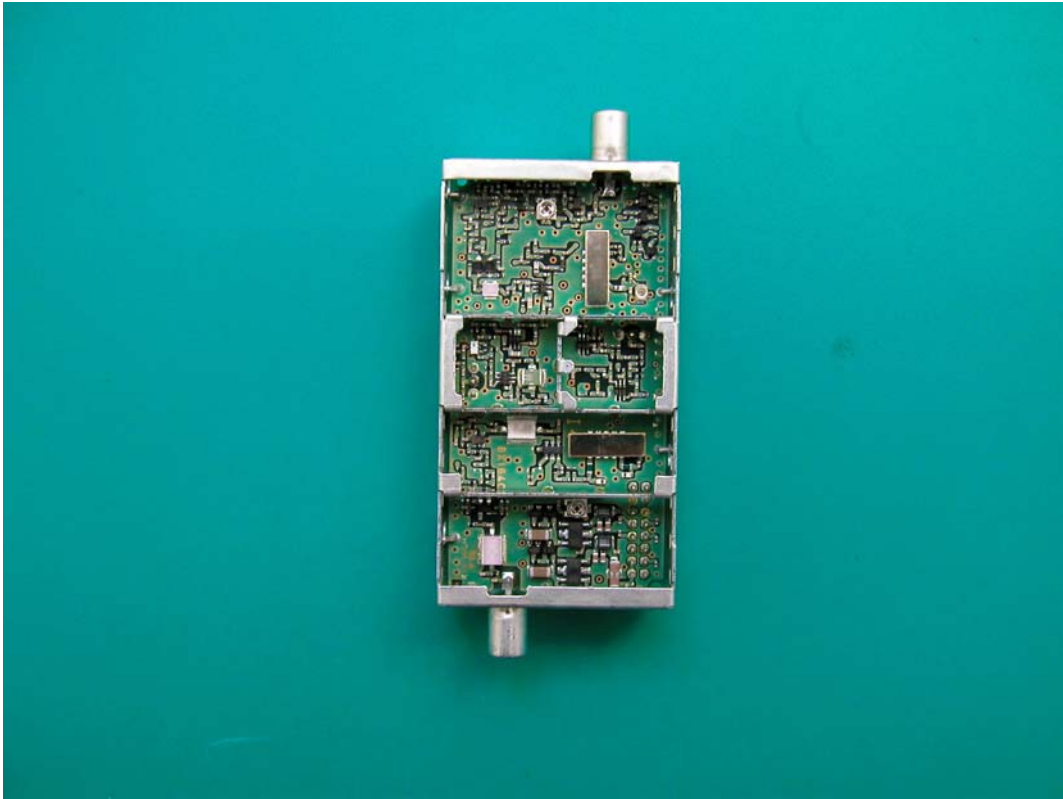
23. LO module (Inner/front)



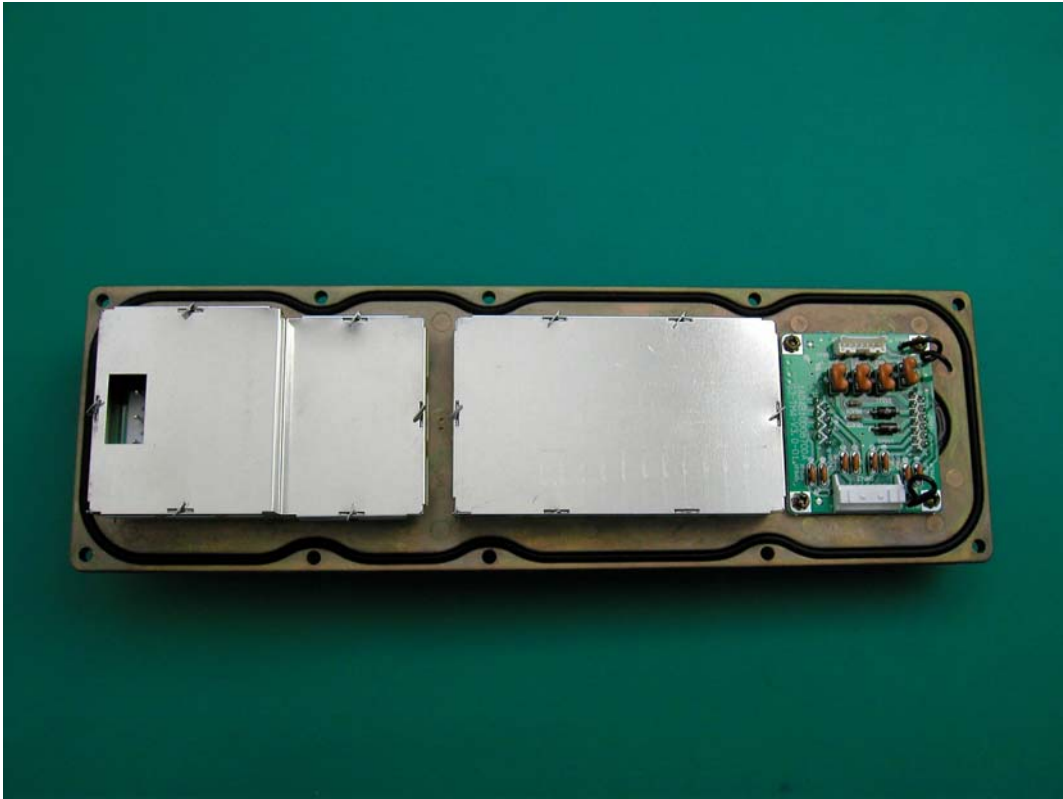
24. TR module (Inner/back)



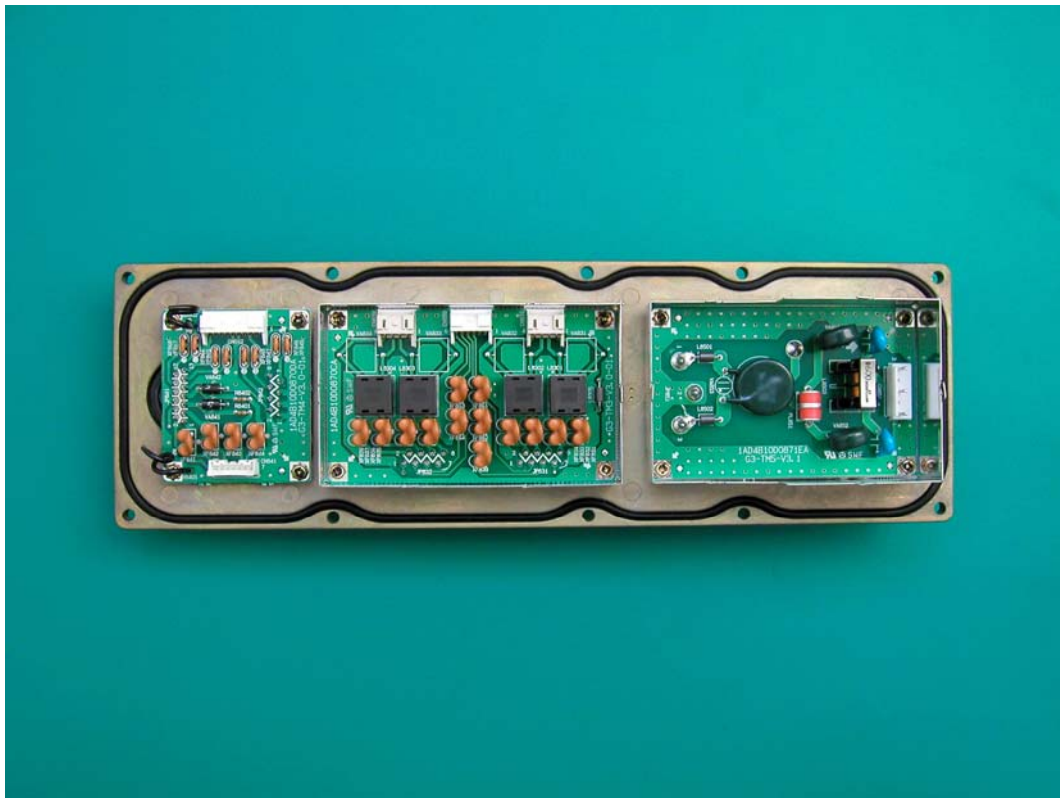
25. TR module (Inner/front)



26. Interface (back 1)



27. Interface (back 2)



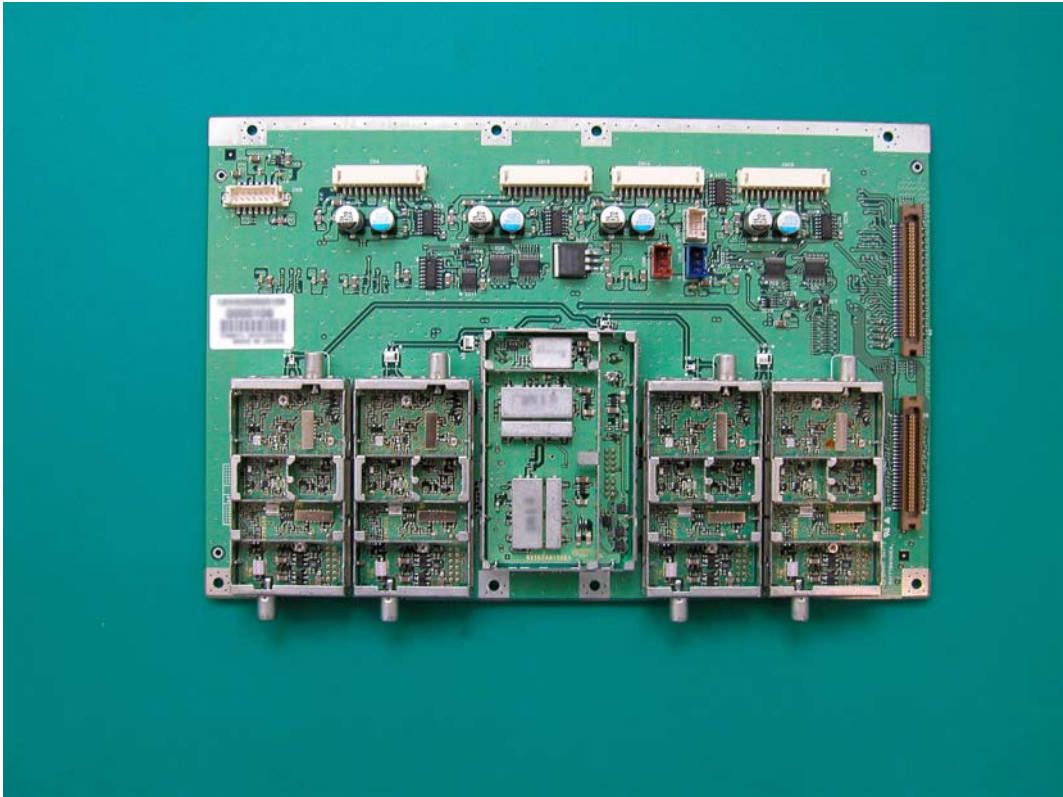
28. Interface (front)



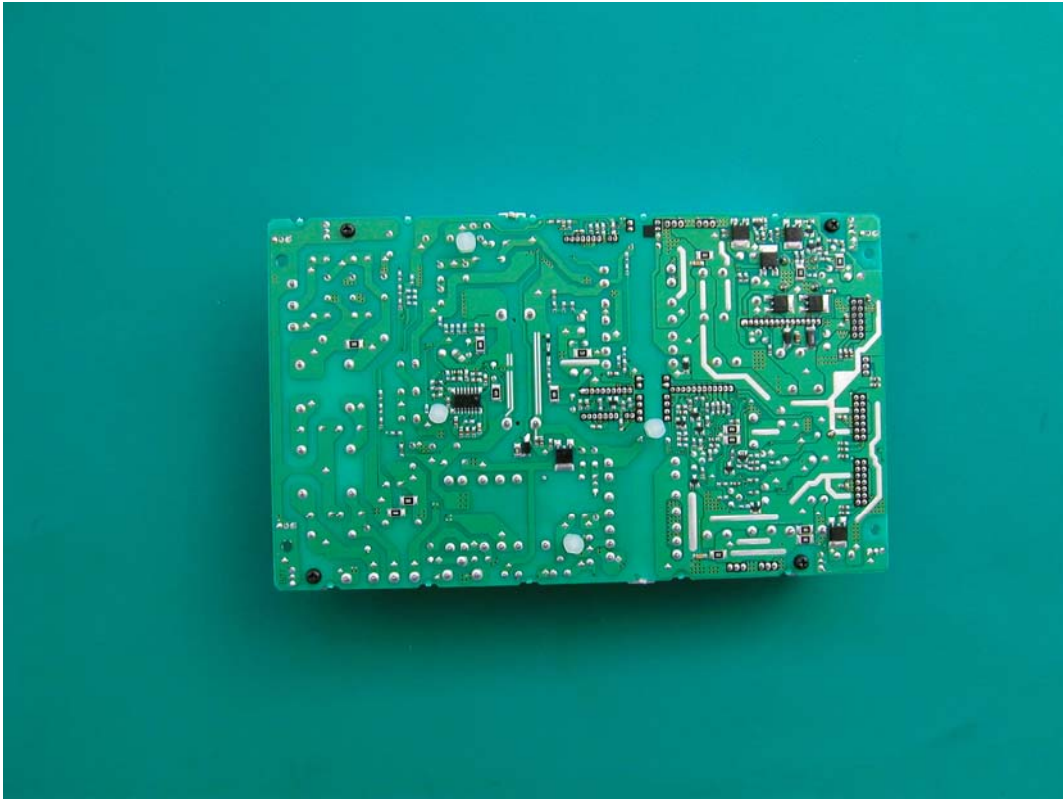
29. Bottom case



30. RFMB board (TRM-LOM) (Inner)



31. Power unit (Inner/back)



32. Power unit (Inner/front)

