

**Photographs of the Furuno Radar Sensor DRS4D with Transceiver RTR-091A included to Reveal Equipment Construction and Layout (FCC Rule, 2.1033)**

**1 Internal View**

**1.1 Radar Sensor DRS4D (with Transceiver RTR-091A contained)**

**1.1.1 Inside View (Front side)**

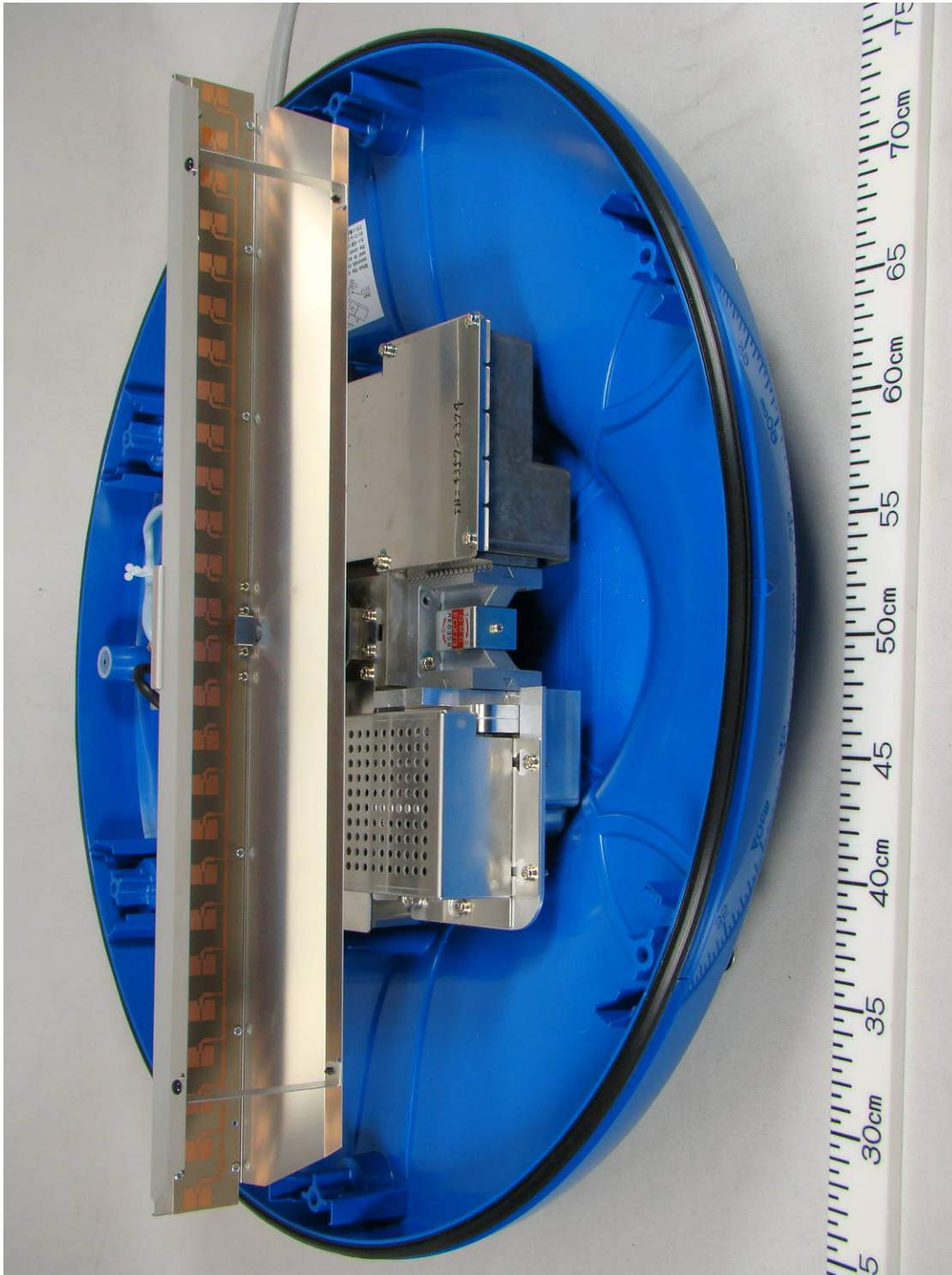


Fig. 1.1.1 Inside view with Top-cover removed, showing Radiator (upper) and Transceiver module (lower)

1.1.2 Inside View (Rear side)

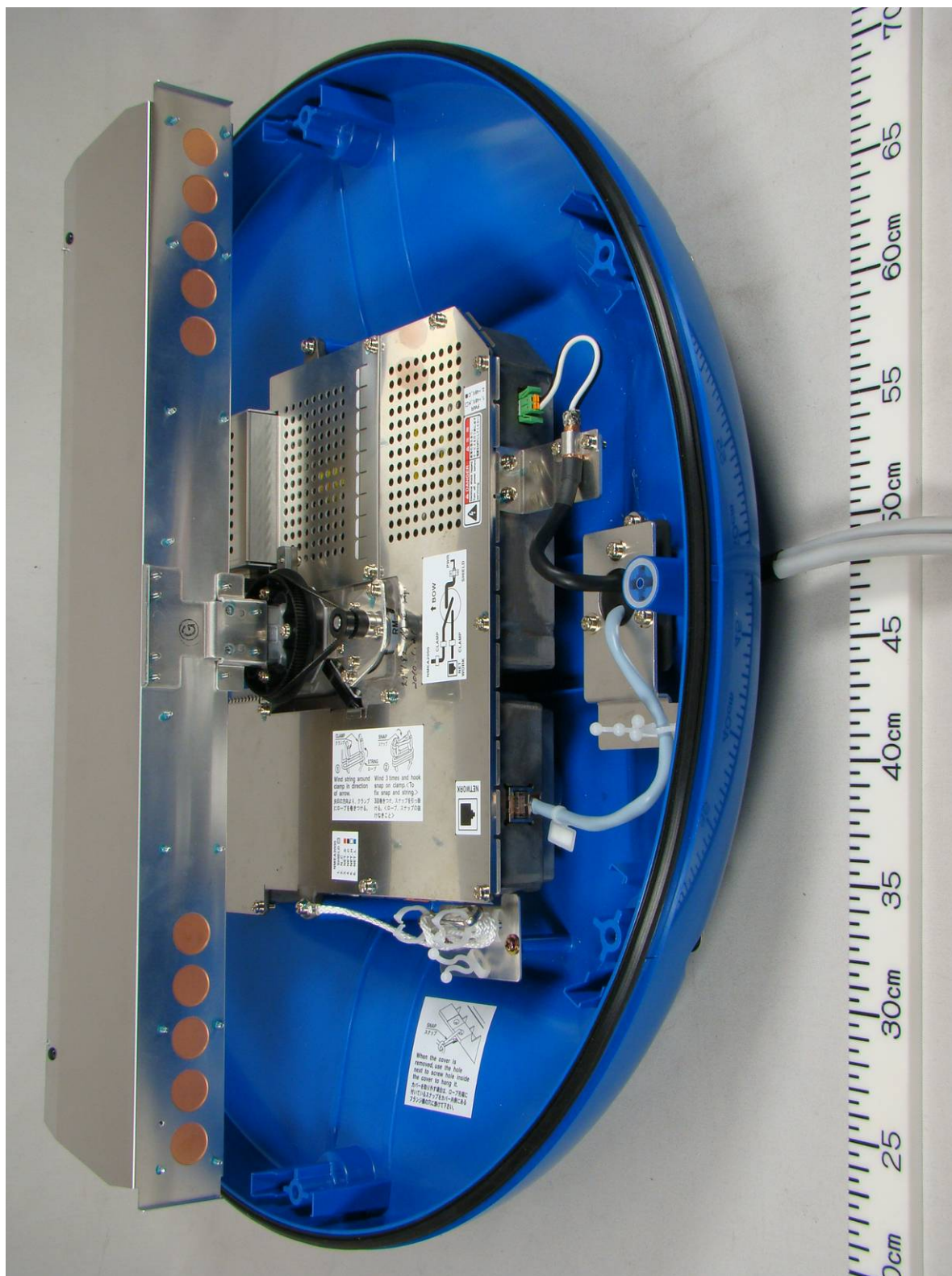
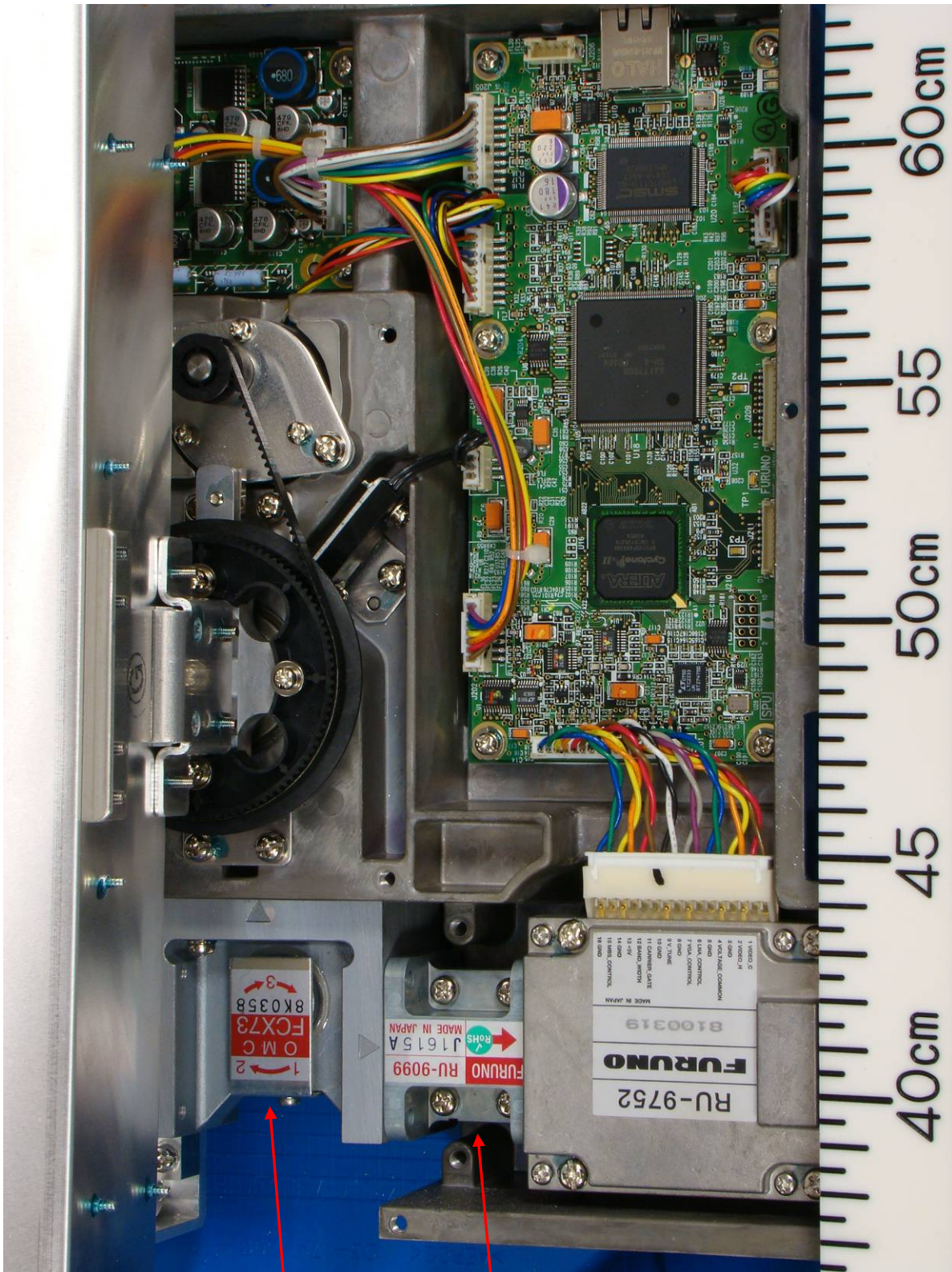


Fig. 1.1.2 Inside view with Top-cover removed, showing Radiator (upper) and Transceiver module (lower)

1.1.3 Transceiver Top View (with Shield-cover removed)



**Circulator**

**Limiter**

Fig. 1.1.3 Transceiver top view with Shield-cover removed, showing RXM module RU-9752 (left) and SPU Board 03P9469 (right)

1.1.4 Transceiver Top View (with Shield-cover removed)

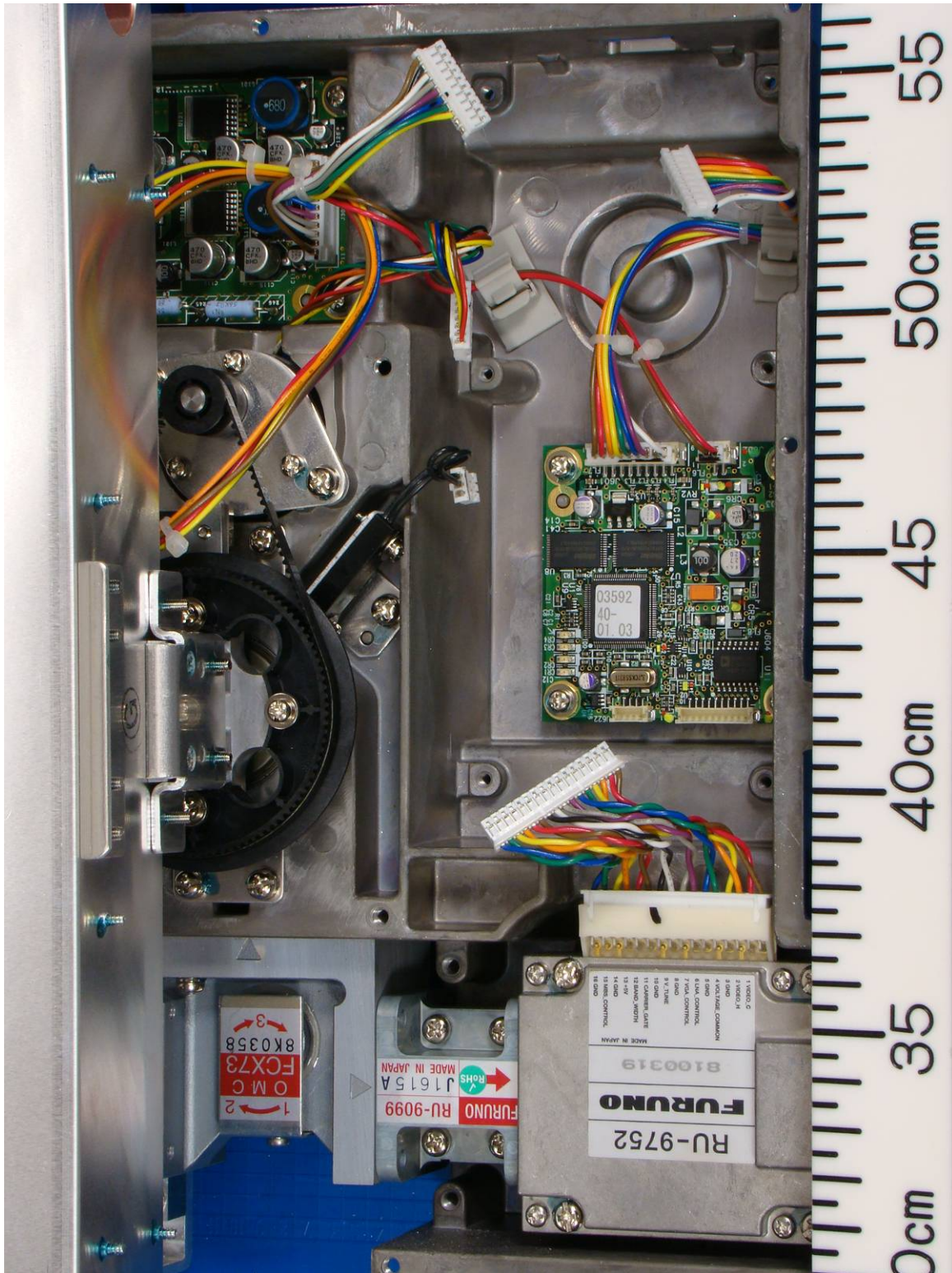


Fig. 1.1.4 Transceiver top view with Shield-cover and SPU Board removed, showing RXM module RU-9752 (lower left) and NMEA2000 Board 03P9462 (center)

1.1.5 Transceiver Top View (with Shield-cover removed)

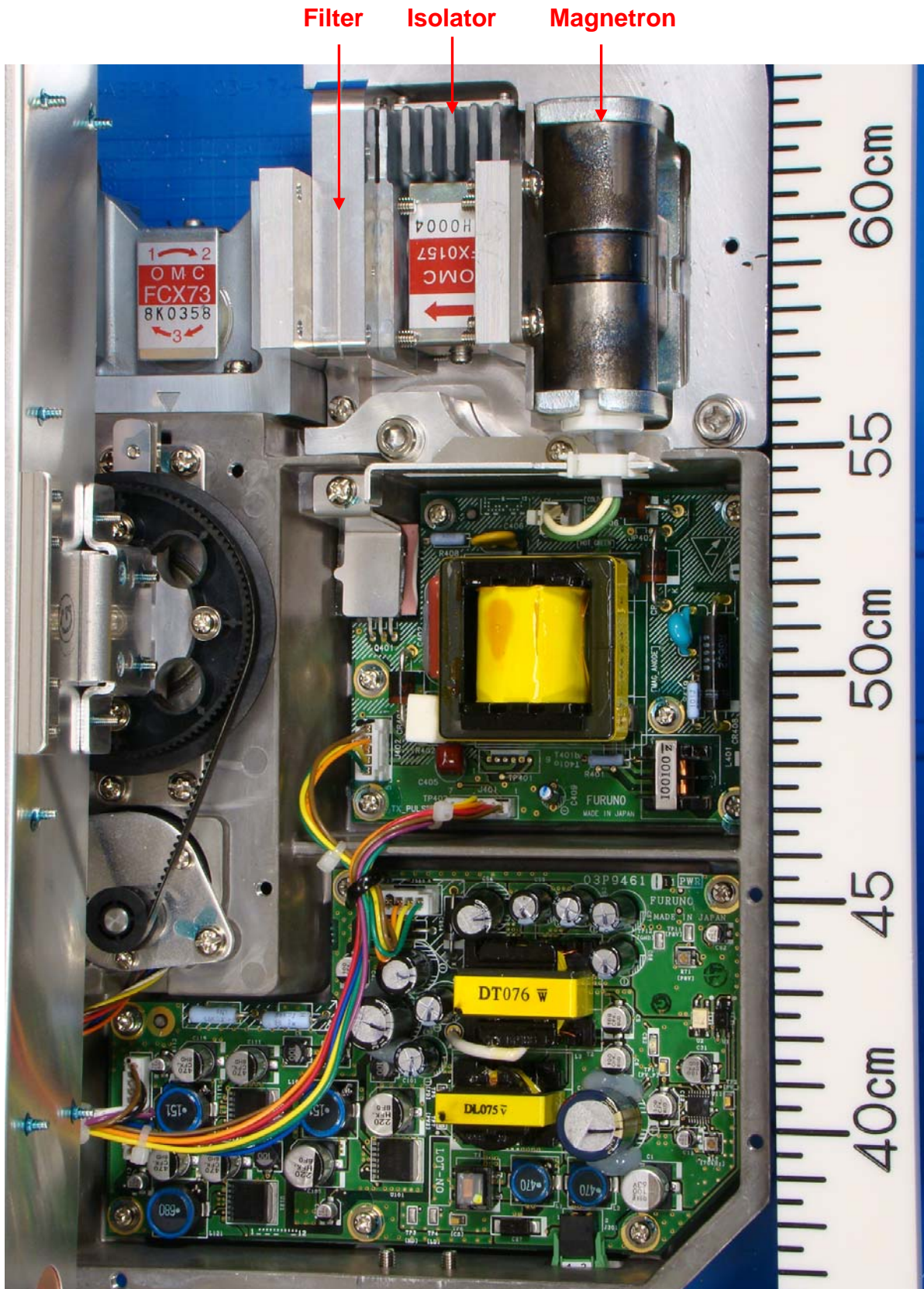


Fig. 1.1.5 Transceiver top view with Shield-cover removed, showing PWR Board 03P9461 (lower left), MD Board 03P9448 (center left) and Magnetron (right)

1.1.6 Transceiver Top View (with Shield-cover removed)

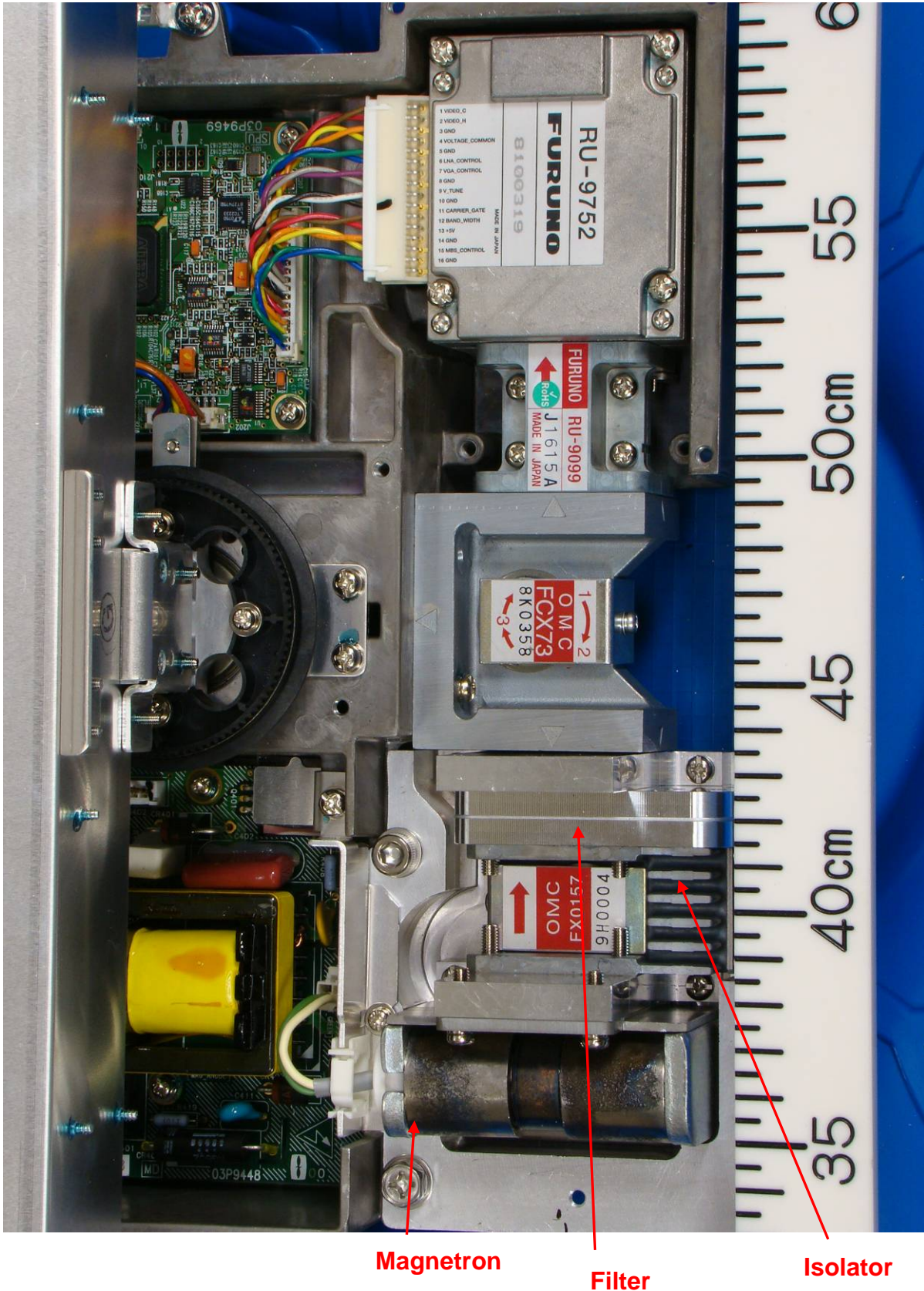


Fig. 1.1.6 Transceiver top view with Shield-cover removed, showing SPU Board 03P9469 (upper left) and Magnetron (right)