

**Photographs of the Furuno Radar Sensor DRS2D with Transceiver RTR-090 included to Reveal Equipment Construction and Layout (FCC Rule, 2.1033)**

**1 Internal View**

**1.1 Radar Sensor DRS2D (with Transceiver RTR-090 contained)**

**1.1.1 Inside View (Front side)**

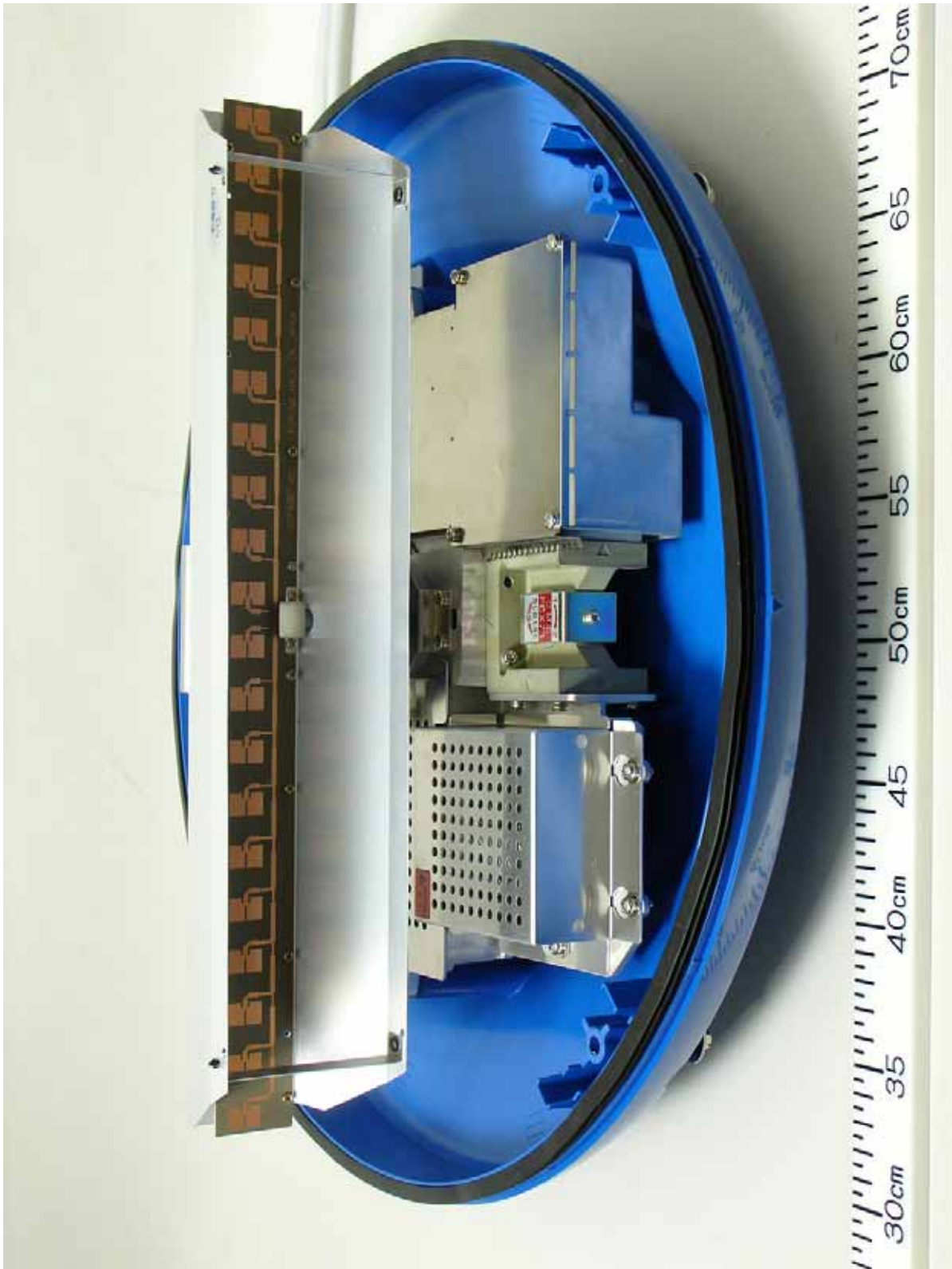


Fig. 1.1.1 Inside view with Top-cover removed, showing Radiator (upper) and Transceiver module (lower)

1.1.2 Inside View (Rear side)

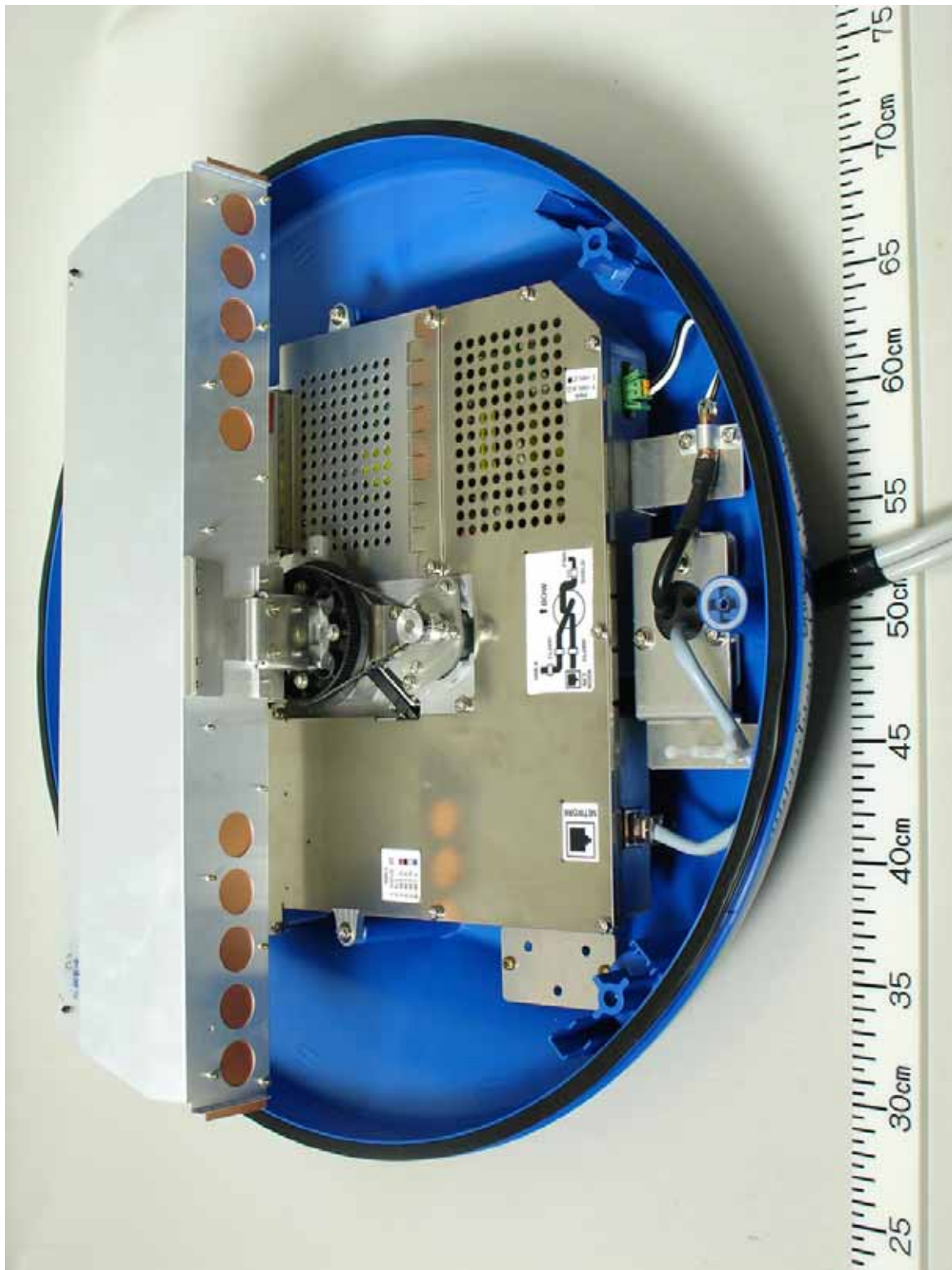


Fig. 1.1.2 Inside view with Top-cover removed, showing Radiator (upper) and Transceiver module (lower)



1.1.4 Transceiver Top View (with Shield-cover removed)

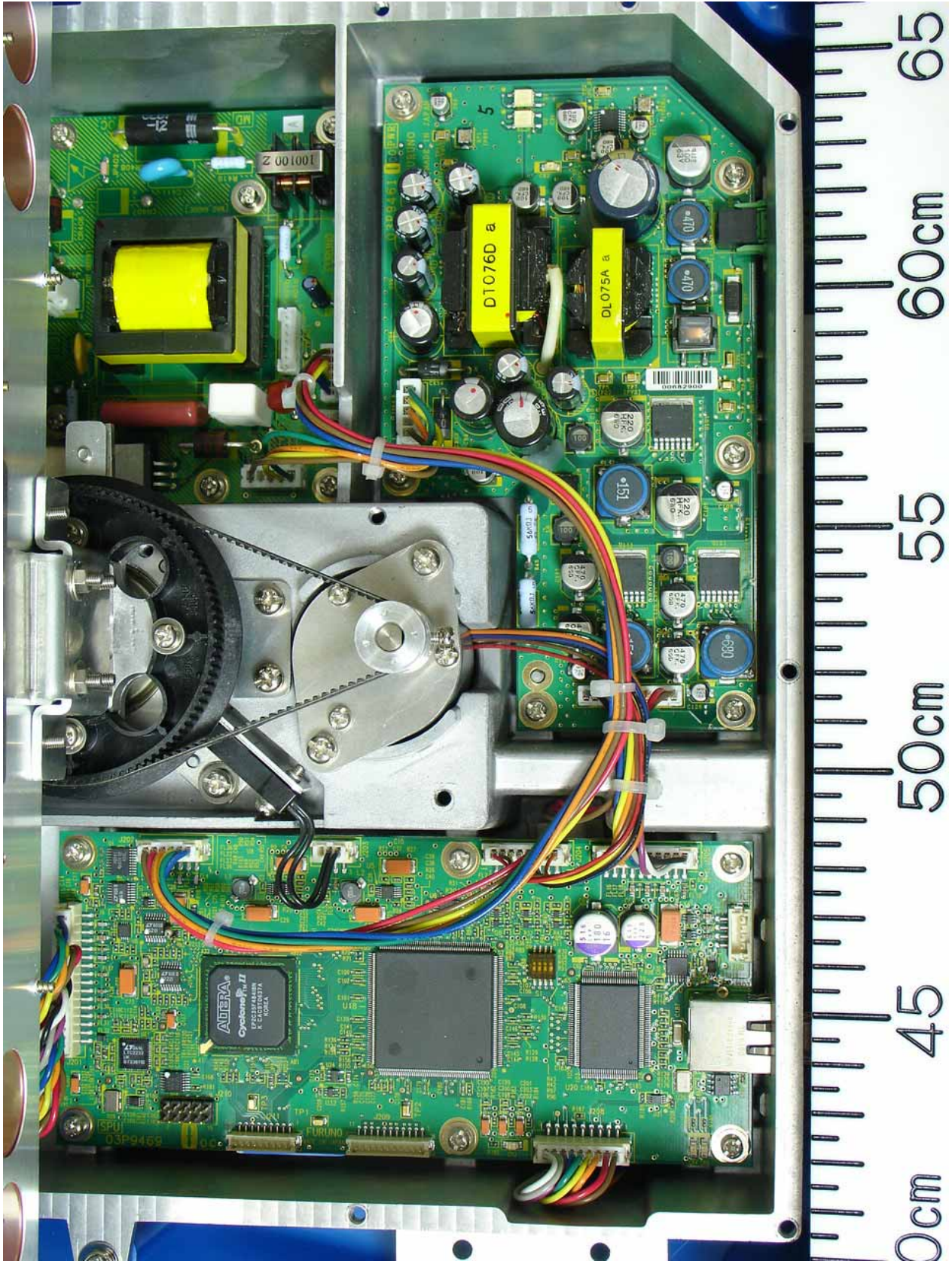


Fig. 1.1.4 Transceiver top view with Shield-cover removed, showing SPU Board 03P9469 (left), PWR Board 03P9461 (lower right), MD Board 03P9448A (upper right) and Scanner motor (center)

1.1.5 Transceiver Top View (with Shield-cover removed)

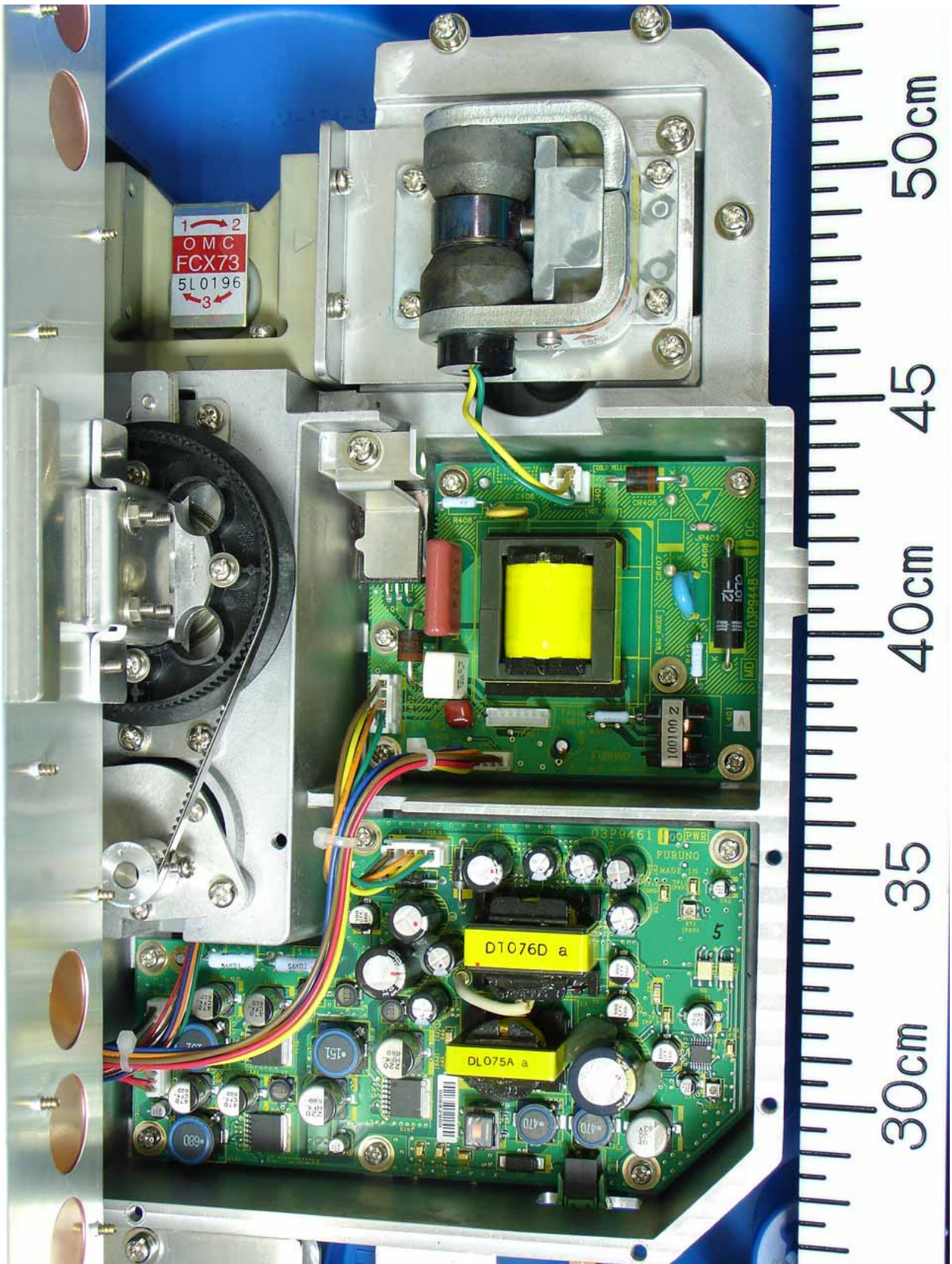


Fig. 1.1.5 Transceiver top view with Shield-cover removed, showing PWR Board 03P9461 (left), MD Board 03P9448A (center) and Magnetron (right)

1.1.6 Transceiver Top View (with Shield-cover removed)

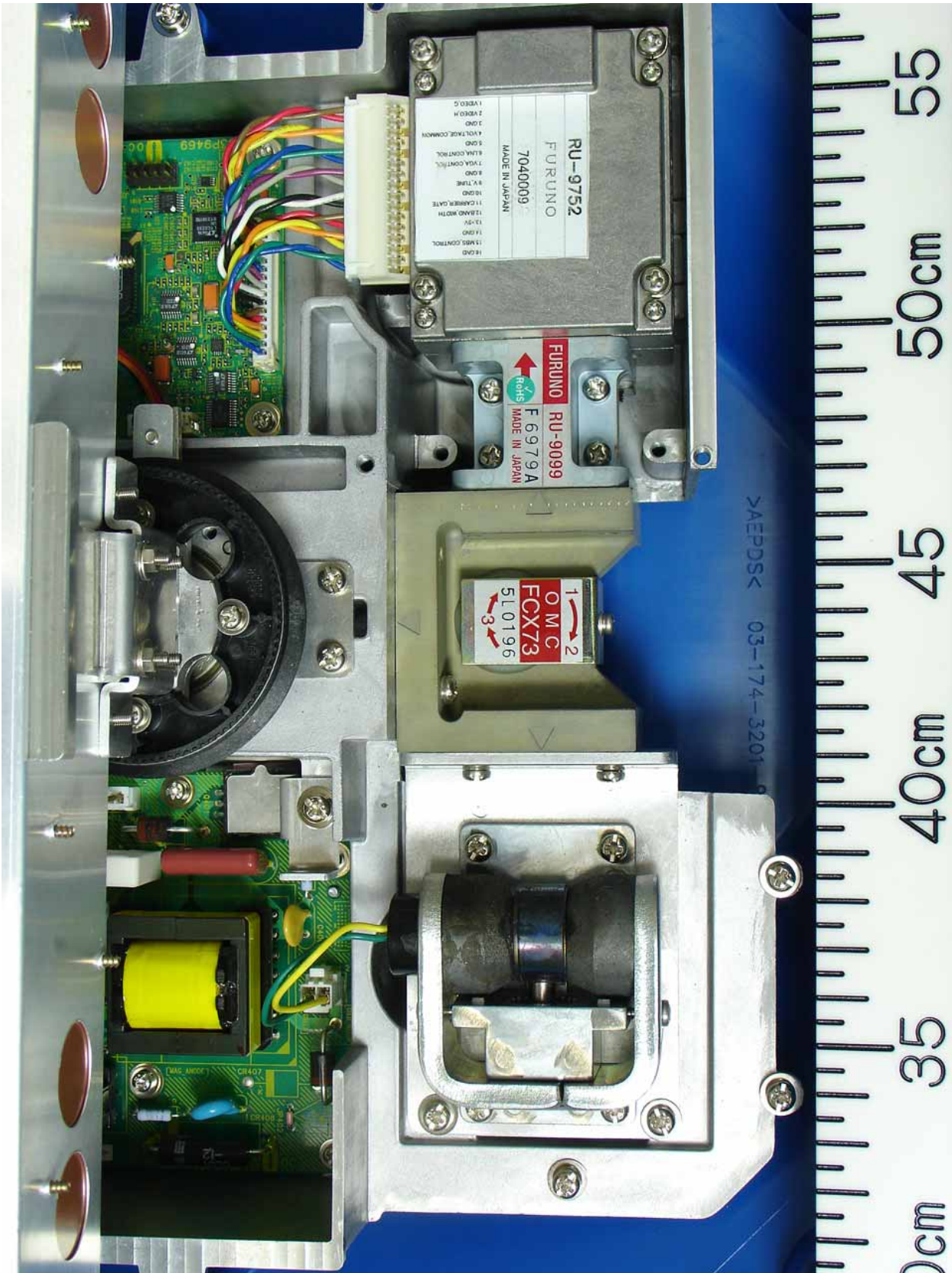


Fig. 1.1.6 Transceiver top view with Shield-cover removed, showing Magnetron (left), Circulator FCX-73 (center left), Limiter RU-9099 (center right) and RXM module RU-9752 (right)

1.1.7 Transceiver Top View (with Shield-cover removed)

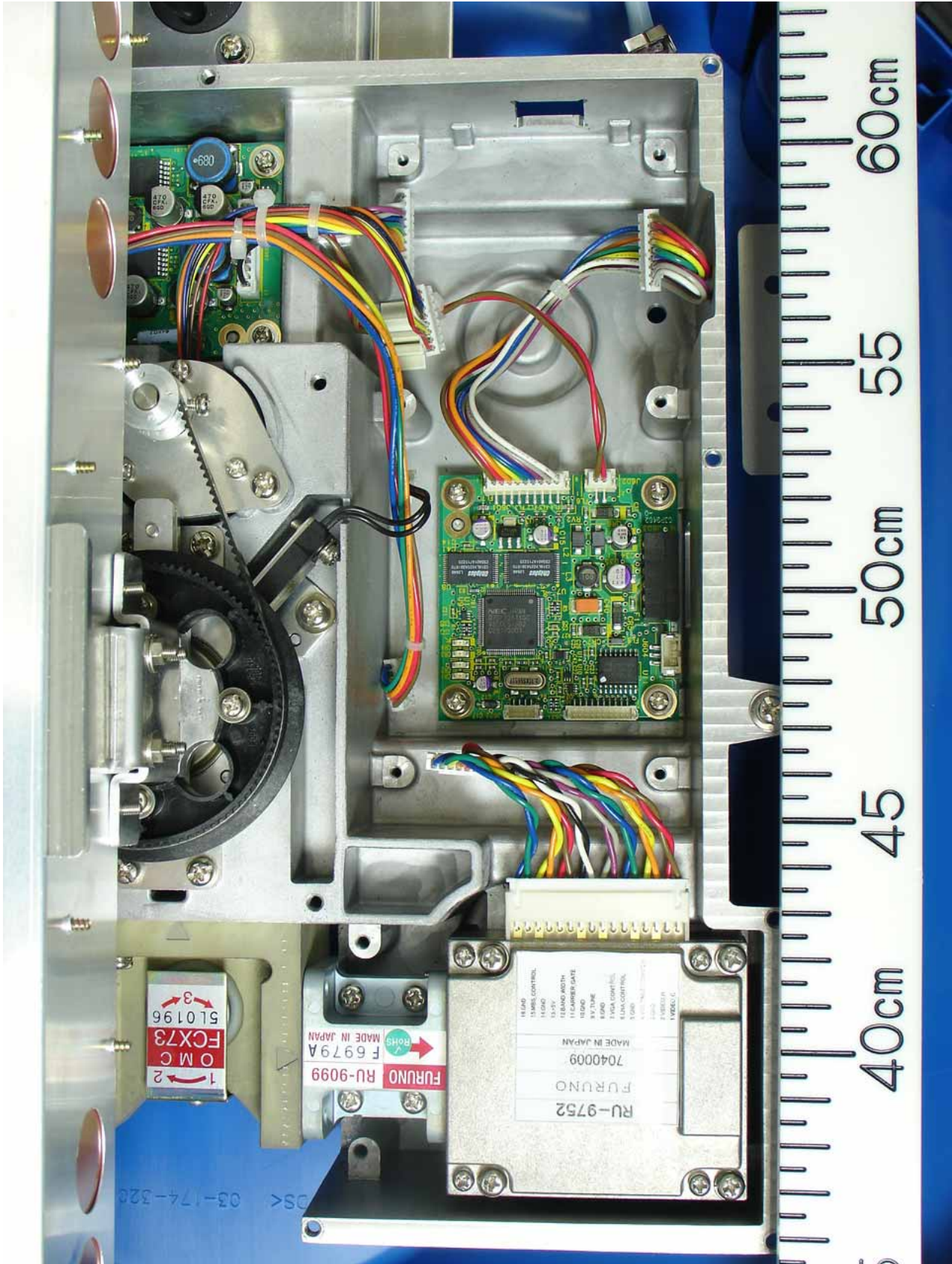


Fig. 1.1.7 Transceiver top view with Shield-cover and SPU Board removed, showing RXM module RU-9752 (bottom left) and NMEA2000 Board 03P9462 (center)