

LUSO51XX
51mH Crank-up Tower
@ICOM Narayama Lab.

Reported by JE6HIB

Tower Spec

- Height : 51m (6 Sections)
- Tower Rotator
- 1.5kW Motor (Crank-up) & 1t Counter Weight x2
- Crank-up(down), 360° Rotate : 50 sec.
- Inverter Driven Motor = Very Silent





JA3FA

ICOM

21st Century

Super Crank

LUSO 51MG







Antenna (Create Design)

- 80m Band Full Size 3 Elements Yagi (Truss Boom)
- 40m Band Full Size 4 Elements Yagi x2 (Vertical Stack)



80m 3el

40m 4el x2

Anemometer

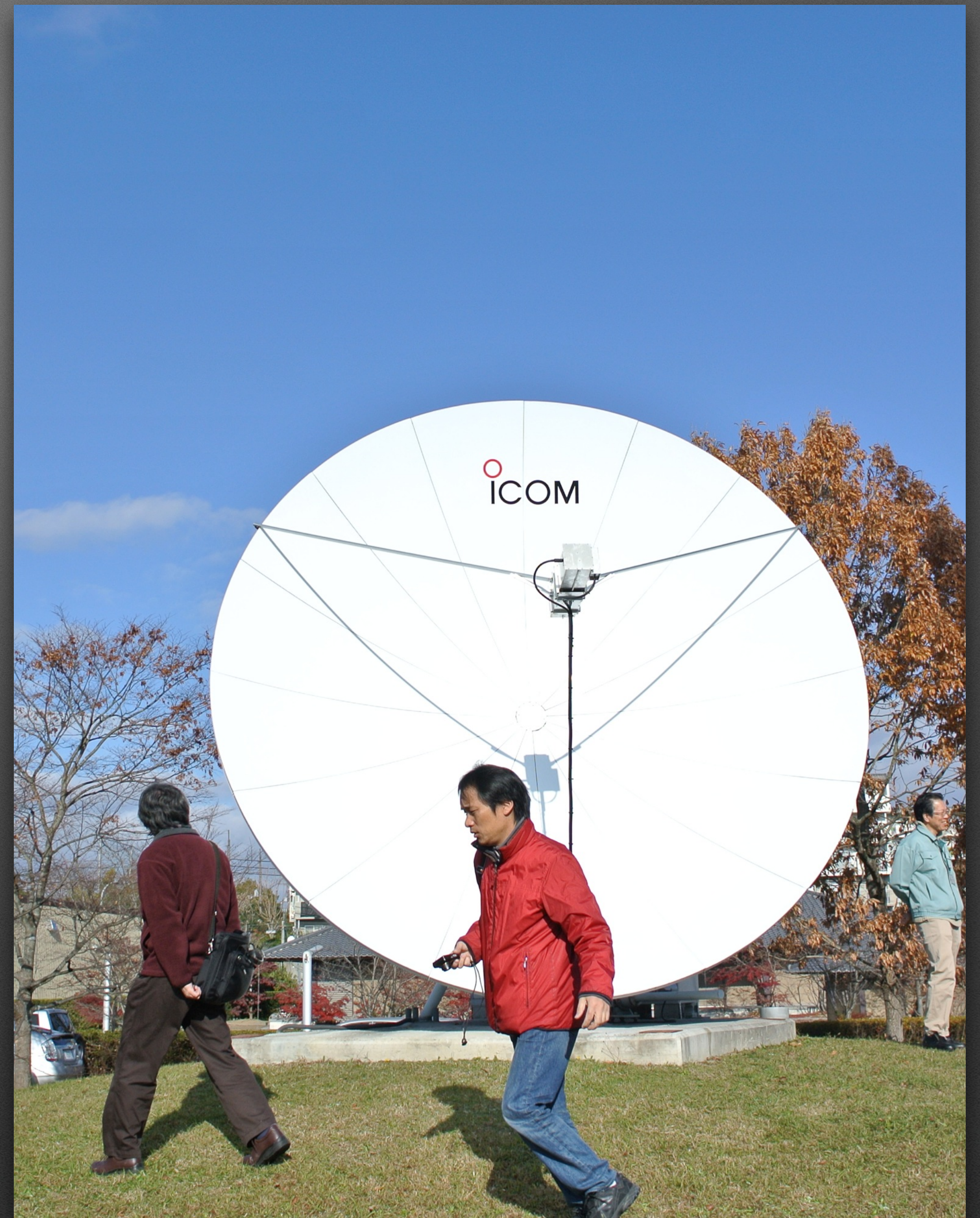
Automatically checks wind speed and crank-down

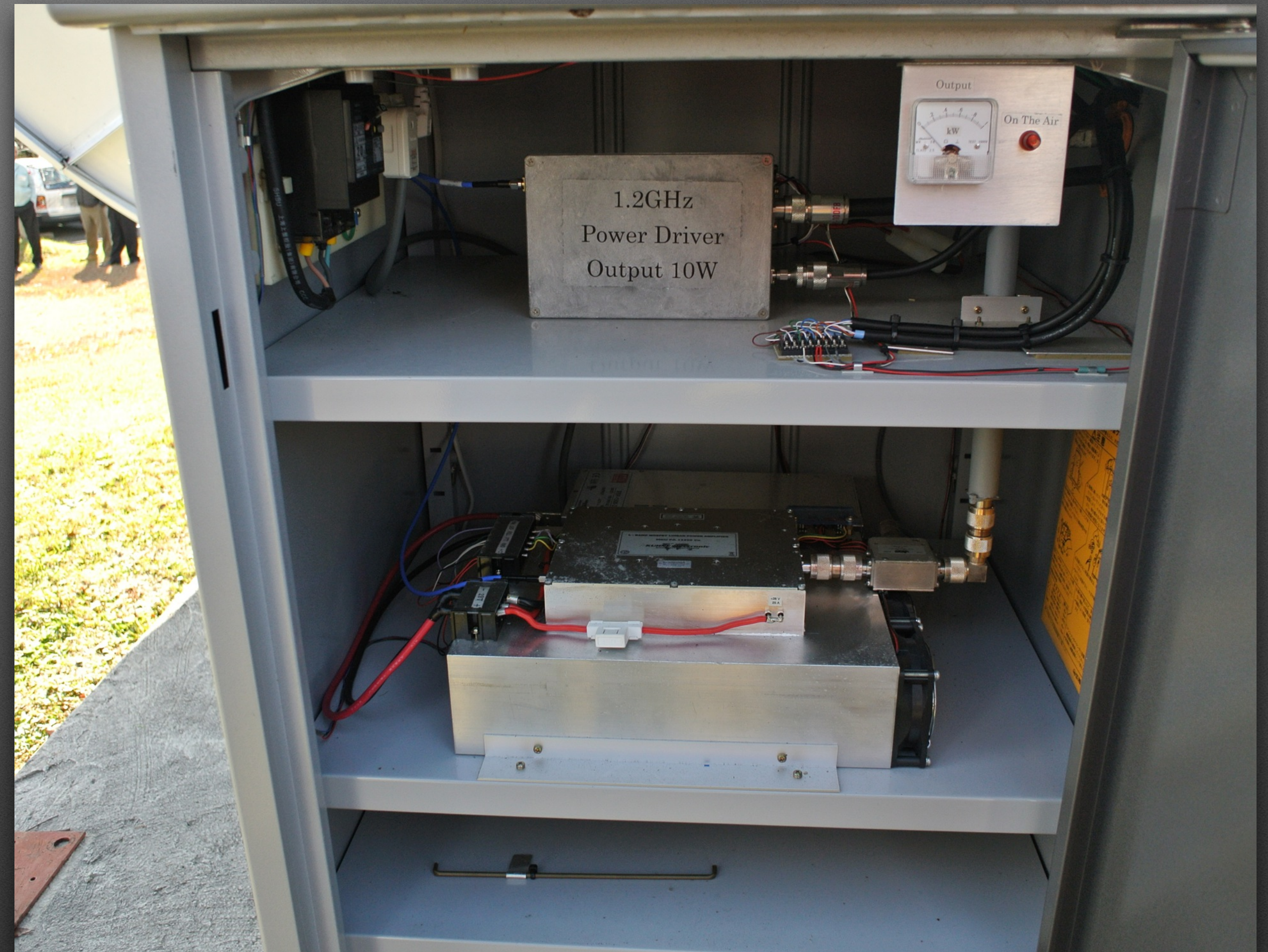


Other Antennas

EME Dish

For 1.2GHz EME





1.2GHz 500W Linear Amplifier

30mH CQ Tower (Wakamatsu)

