

# Journal

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# Abbreviations used in journaling

- init.

# 2024-11-30 - Repairment week

- Icom IC-7000 repair attempt: soldered arrived transistors. During calibration of driver unit idle current, it has been discovered, that MOSFET does not work. Spare need to be ordered.
- Elecraft K3 repair attempt: symptoms are better, different messages show up, wrote a letter to support.
- MAFET PA repair: reduced secondary winding from three to two turns on output transformer after main transistors change (from XXX to MRF). Testing postponed due to lack of laboratory PSU for driving (smaller) PA.
- Got eventually restored inventory management system and managed to place an advertisement for sale of laboratory shelves. They served since 2020.
- Assembled voltage divider 100:1 to measure higher voltage with the oscilloscope.
- Calibrated Power Meter to lower power levels (0-60 W / SWR 1:2) with self-made dummy load (50 and 25 Ohm).
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# 2024-12-29 - Ending the year.

- soldered thick cables to 48V PSU (set to 53.7V) for PA
- laboratory fully packed and getting ready to move
- spoke to another friend about basic physics regarding vehicle handling, clutch, gearing boxed, sparks and ignition timing
- attended Finnish Independence Day celebration at the Riyadh Embassy. It was great to see the president of Finnish Republic Mrs. Tarja Halonen in person and listen to her speech.
- collaborated regarding business management tasks
- visited outskirts of Riyadh for looking at sunset
- purchased Thermos made in Japan
- accomplished long-lasting tasks (specially important before end of the year)
- enjoyed a litre of fresh carrot juice
- began to sketch with pencil and purchased sketchbook (A5 size)
- attended Apple Partner event
- cleaned wardrobe
- finished a small housekeeping tasks
- got through planner and calendar to see results of the year
- attended four flights
- purchased a new planner, daily and financial journals (A5 sizes)
- purchased a lined copybook to continue to work on handwriting improvement