

# RD94 Production Status

AVAPS User Group

April 24<sup>th</sup>-25<sup>th</sup>

Andrea Napper

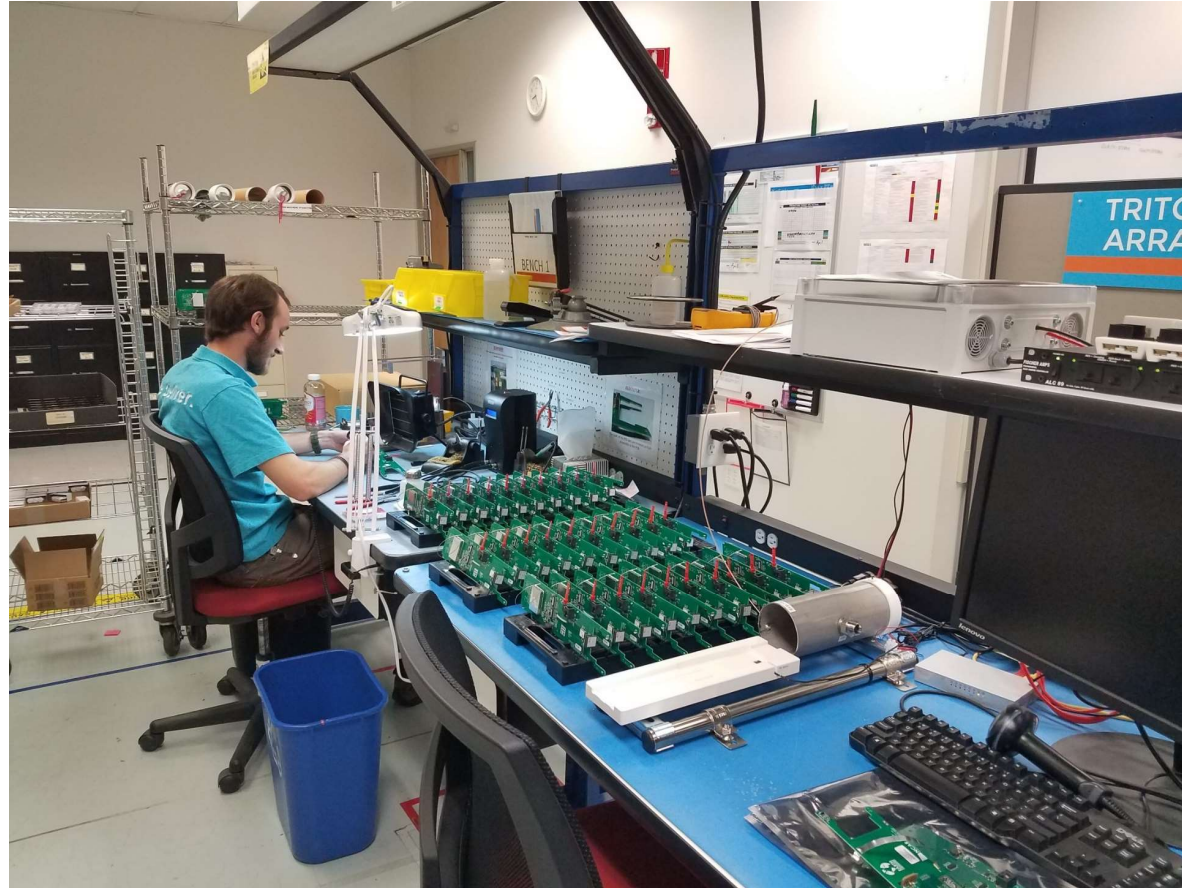
**VAISALA**

# RD94 2017 Manufacturing Highlights



- Very slow year for RD94 production – 1236 pieces manufactured

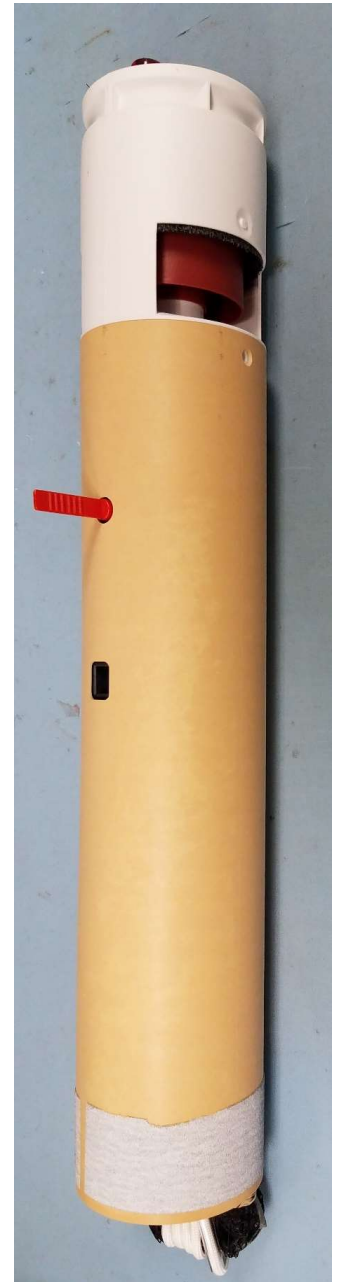
# RD94 2017 Manufacturing Highlights



- Ensuring consistency and reliability in Production
  - Collaboration with NCAR to improve utilization of semi-automated test station
  - Take feedback from field operations into use to make process improvements
  - Standardize all requirements in Process Instructions and operator training

# RD94/RD41 2017 Manufacturing Highlights

- QC Systems Monitored (95.8% FPY in 2017) for:
  - Manufacturing yields
  - Test yields
  - Defect types & trends
  - Scrap levels
- Created dual production capability for RD41 prototype runs
  - Collaboration with NCAR & NOAA
  - Pre-production revisions controlled in configuration management tool (ATON)
  - Supply chain initial setups completed and agreements made
  - Process Instruction creation and operator training commenced
- 2017 Production Issues & Concerns
  - Preparation for RD41 transition
  - No major issues in RD94 production



# Questions?

*RD94 Warranty Returns*

Contact:

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