

TÜBİTAK UME Thermodynamic Metrology Laboratory

The only laboratory in TÜRKİYE

providing traceable calibration of
frost/dew point temperatures
in the range of **-95 to 60 °C.**



Laser Damage Threshold Tests



Accelerated Aging Test



Environmental Stress Screening (ESS) Test



Trace Moisture Determination Tests can be conducted in dry air, N₂, Ar, NO, NO₂, CO, CO₂, etc., within a concentration range of **5 Qmol/mol to 0.05 Qmol/mol** at pressures between **0.1 MPa and 1 MPa**, using the FT-IR gas measurement system developed under the **PROMETH20 Project** for trace water measurement in ultra-pure process gases.

TÜBİTAK UME EMC Laboratory



MIL-STD-461 E/F/G Standards Tests
(Up to 40 GHz operating frequency and 200 V/m electric field level)



MIL-STD-461 E/F/G Standards Training

TRUE
MEASUREMENT
EXCELLENCE