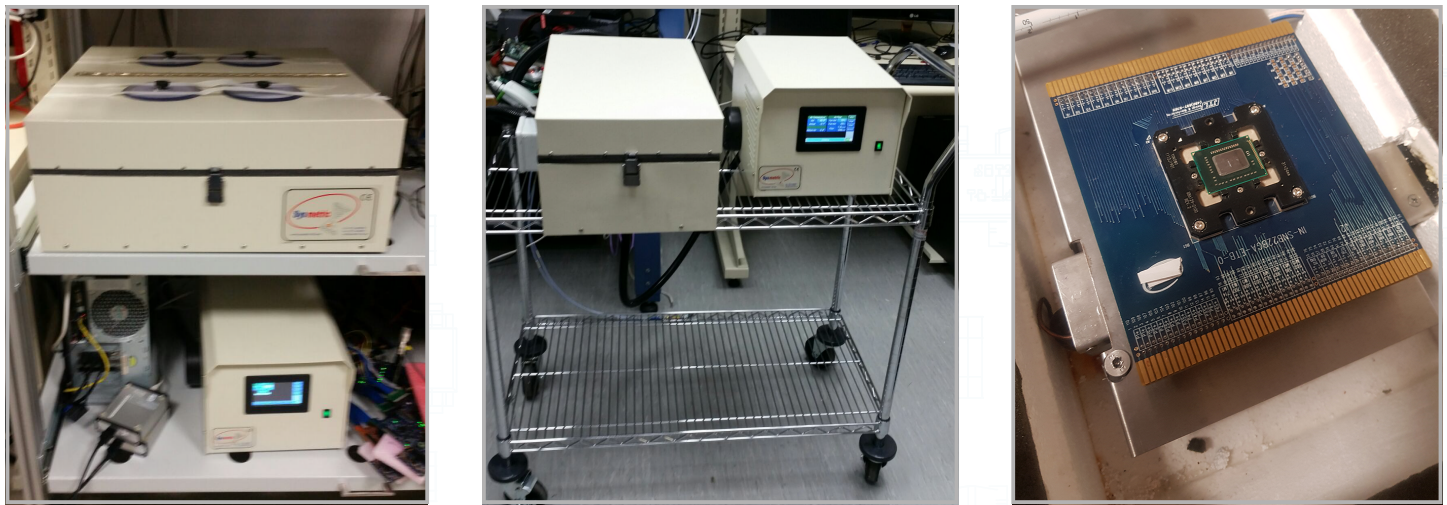


DTC

Desktop Climate Chamber



The **DTC** is a thermal solution that controls the temperature of a working PCB in a small chamber and maintains temperature and airflow between -15°c to 80°c.



Features

Chamber cooling power	100W@0°c, 200w@80°c
Temperature range	-15°c to 80°c
Total Size of the chamber	220 x 350 x 430 mm or 710 x 610 x 24 mm
Refrigerant	R452A - compiles with CA state GWP regulation (2020)
Input Voltage	130V/60Hz or 220V/50Hz
Temperature change rate Bidirectional interface	Approximately 10°c per min when the chamber is empty
Moisture/water collection	Every 24 hours
Umbilical length of cooling hose	2.5 meters
Air Flow control	60-900 LFM
Remote communication	Modbus protocol
Stepping built-in option	Temperature , time & airflow control

