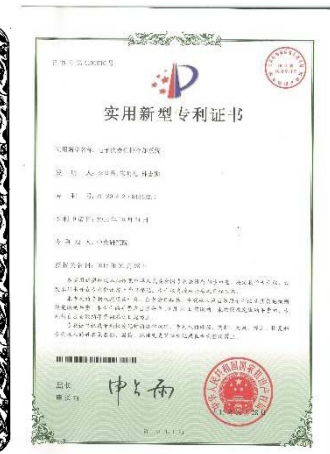
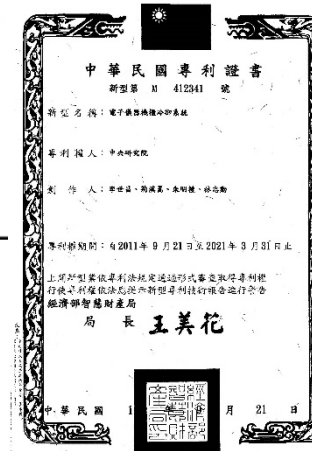
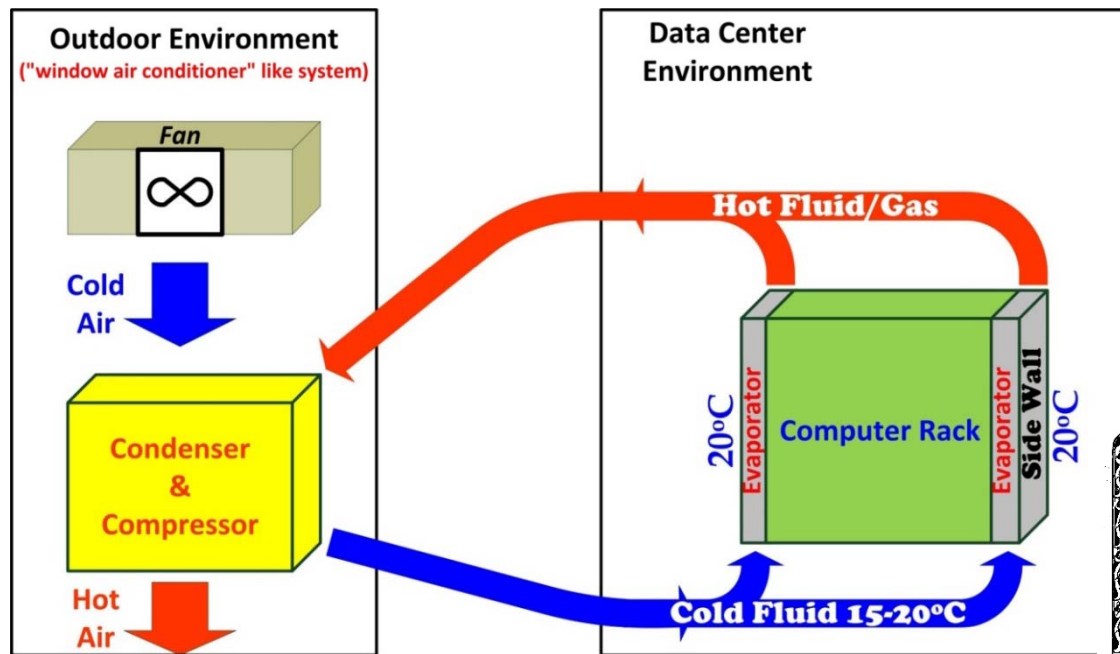


# Fanless Single-rack Data Center

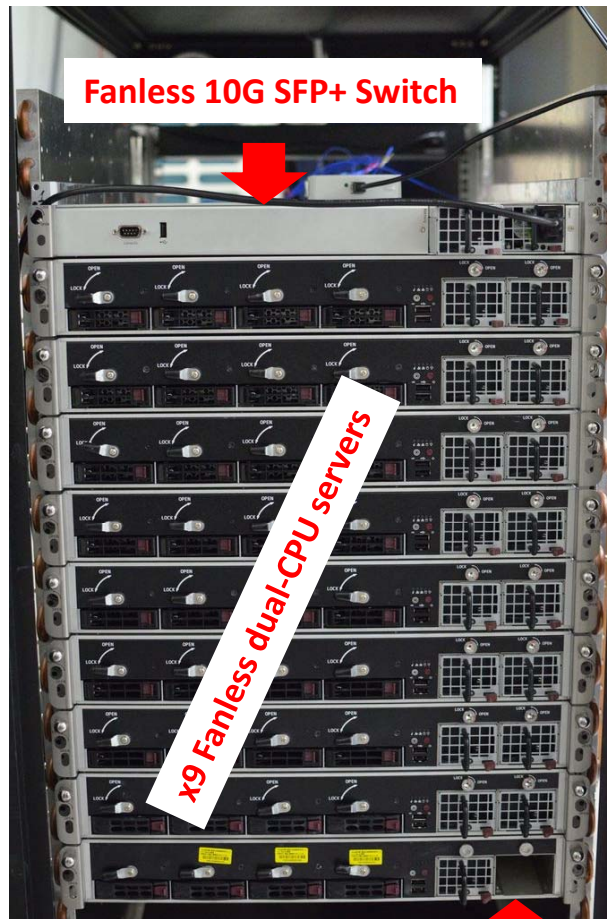
(Novel Conductional Cooling Architecture based on space technology)



\*US, Taiwan, China patent approved

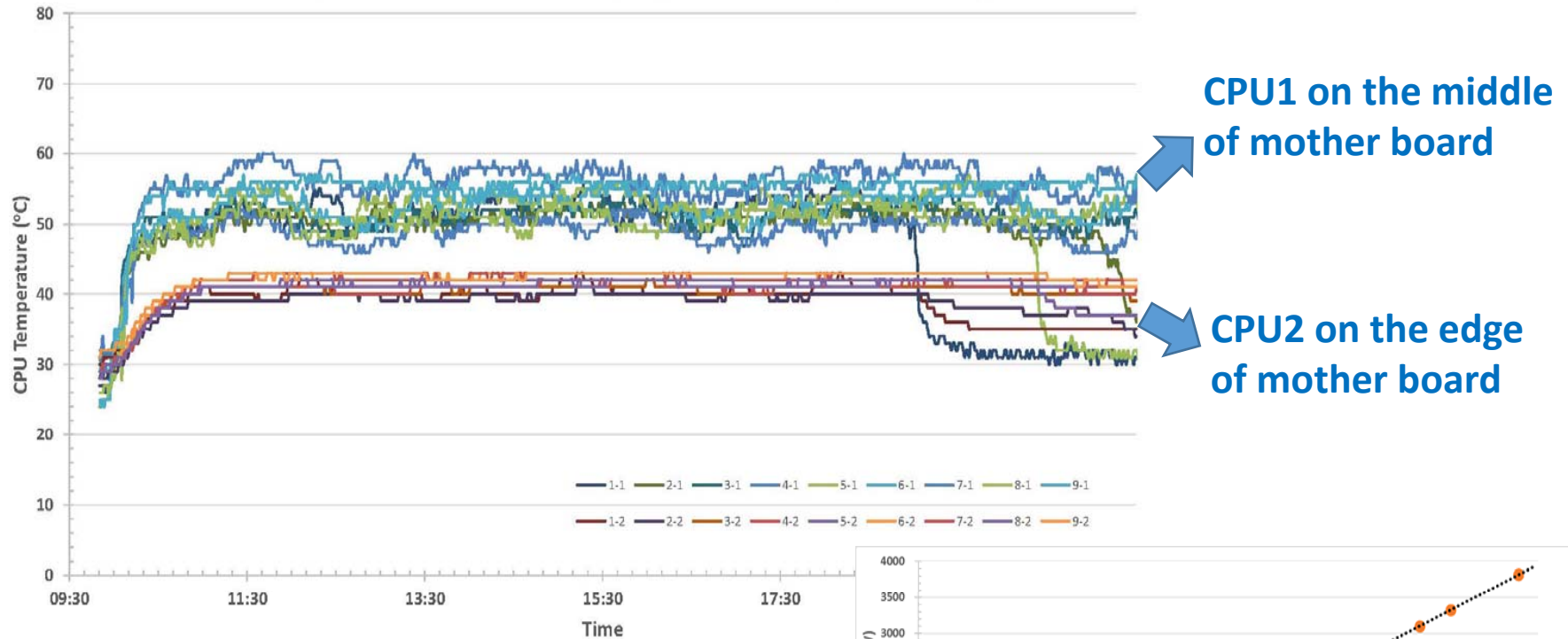
# Fanless Single-rack Data Center

(modified from SuperMicro products)



# Load Test of Fanless Single-rack Data Center

CPU Temperature of Fanless servers (Fully loaded with hyper-threading)



**CPU Temperature well below 60°C**  
**PUE = 1.22 in Summer**

