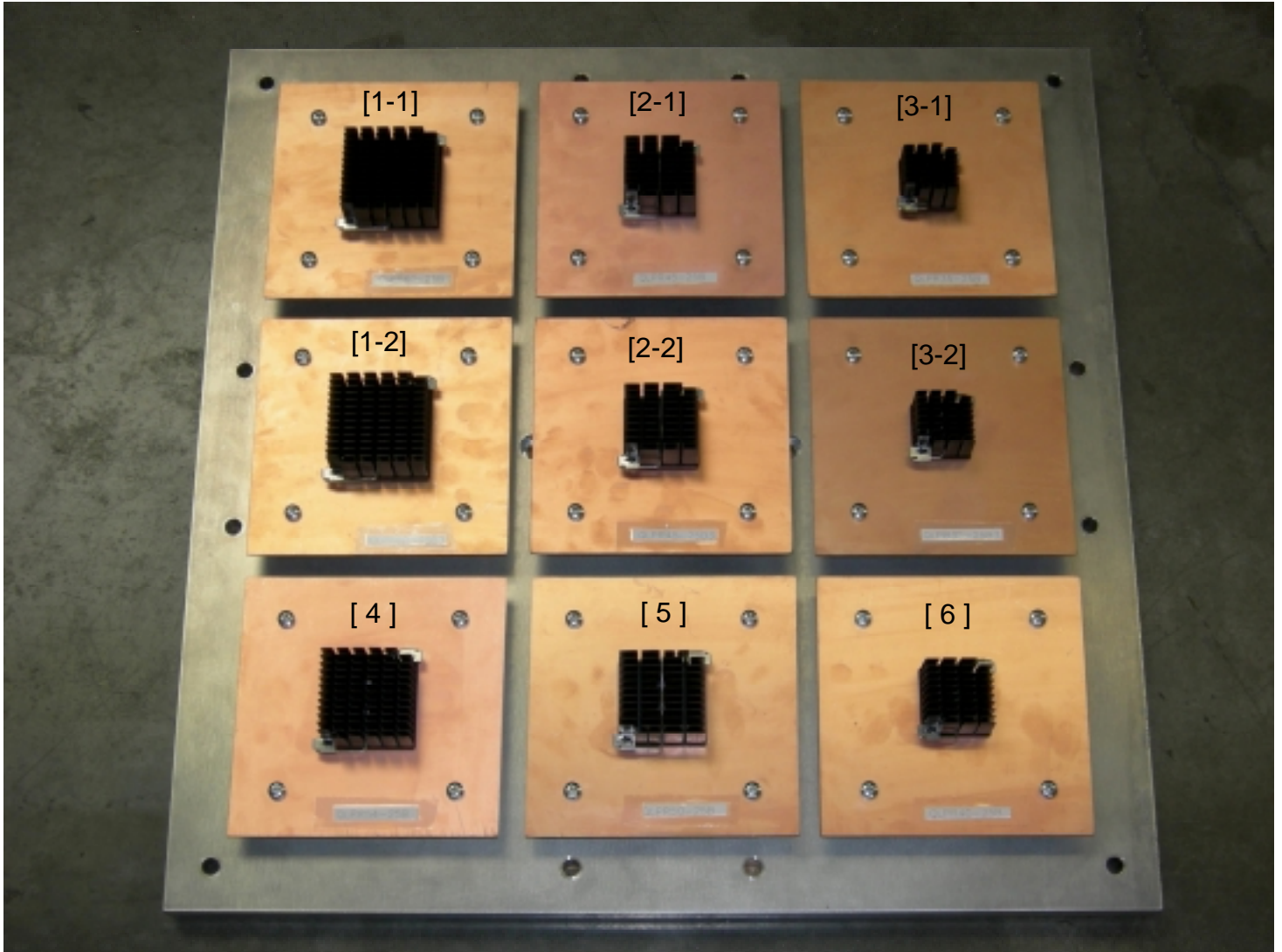


# Work Sample Details

## For Test Report Quanta Laboratories Job #QL-10-405



[1-1]  
 PCB 1.6 THICKNESS  
 DUMMY-CHIP 12.7SQ 1.8 THICKNESS  
 HEATSINK QLPR60-25B  
 TIM T-PCM905C 45SQ  
 TOTAL FORCE 2.7kgf(26.5N) 24PSI  
 PCB HOLE SIZE 1.8 +/-0.05

[2-1]  
 PCB 1.6 THICKNESS  
 DUMMY-CHIP 12.7SQ 1.8 THICKNESS  
 HEATSINK QLPR45-25B  
 TIM T-PCM905C 38SQ  
 TOTAL FORCE 2.3kgf(23.5N) 20PSI  
 PCB HOLE SIZE 1.8 +/-0.05

[3-1]  
 PCB 1.6 THICKNESS  
 DUMMY-CHIP 12.7SQ 1.8 THICKNESS  
 HEATSINK QLPR35-25B  
 TIM T-PCM905C 28SQ  
 TOTAL FORCE 1.4kgf(13.7N) 12.5PSI  
 PCB HOLE SIZE 1.8 +/-0.05

[1-2]  
 PCB 1.6 THICKNESS  
 DUMMY-CHIP 12.7SQ 1.8 THICKNESS  
 HEATSINK QLPR60-25B3  
 TIM T-PCM905C 45SQ  
 TOTAL FORCE 3.3kgf(32.3N) 29PSI  
 PCB HOLE SIZE 1.8 +/-0.05

[2-2]  
 PCB 1.6 THICKNESS  
 DUMMY-CHIP 12.7SQ 1.8 THICKNESS  
 HEATSINK QLPR45-25B3  
 TIM T-PCM905C 38SQ  
 TOTAL FORCE 3.3kgf(32.3N) 29PSI  
 PCB HOLE SIZE 1.8 +/-0.05

[3-2]  
 PCB 1.6 THICKNESS  
 DUMMY-CHIP 12.7SQ 1.8 THICKNESS  
 HEATSINK QLPR35-25B3  
 TIM T-PCM905C 28SQ  
 TOTAL FORCE 3.3kgf(32.3N) 29PSI  
 PCB HOLE SIZE 1.8 +/-0.05

[4]  
 PCB 1.6 THICKNESS  
 DUMMY-CHIP 12.7SQ 1.8 THICKNESS  
 HEATSINK QLPR54-25B  
 TIM T-PCM905C 45SQ  
 TOTAL FORCE 2.3kgf(23.5N) 20PSI  
 PCB HOLE SIZE 1.8 +/-0.05

[5]  
 PCB 1.6 THICKNESS  
 DUMMY-CHIP 12.7SQ 1.8 THICKNESS  
 HEATSINK QLPR50-25B  
 TIM T-PCM905C 42SQ  
 TOTAL FORCE 2.3kgf(23.5N) 20PSI  
 PCB HOLE SIZE 1.8 +/-0.05

[6]  
 PCB 1.6 THICKNESS  
 DUMMY-CHIP 12.7SQ 1.8 THICKNESS  
 HEATSINK QLPR40-25B  
 TIM T-PCM905C 32SQ  
 TOTAL FORCE 2.2kgf(21.6N) 19.5PSI  
 PCB HOLE SIZE 1.8 +/-0.05