



Client: Seo Kyung TSC Co. Purchase Order No.: N/A

Project No.: 049594 Date of Service: 10/28/2004

Report No.: 901687

Project: AHB 242 Cast Aluminum Panel (2,000 lb. Design Load)

Identification: Ultimate Load Test of Access Floor Systems

Method of Test: CISCA Recommended Test Procedures, Section II

Ultimate Load Test Method

In accordance with CISCA Section II, six (6) access floor panels were tested using the Ultimate Load Test Method with the load being applied at the panel center and midpoint of edge. The load was applied through a one square inch steel indentor and measured with a Revere 50 kip load cell calibrated on May 25, 2004. The panel was supported on rigid steel posts without stringers. Results of these tests are given below.

Center Ultimate Load		
Sample No.	Total Load (pounds force)	
1	7777	
2	7815	
3	8441	
Average	8011	

Edge Ultimate Load		
Sample No.	Total Load (pounds force)	
1	5393	
2	5927	
3	5662	
Average	5661	