

CONFIGURATION	
Geodesic Dome - Icosahedron	
Class 1	
Zenith Z	
Radius	9,689
Frequency	7
E - X	1,500
Number of nodes	177
HUBS	
Number of hubs	176
Number of types	158
PANELS	
Number of panels	315
Number of types	266
Surface area	512,288
Largest panels	2,196
Smallest panel	0,711
Largest minimum width	1,731
Volume	1324,557
STRUTS	
Number of struts	490
Number of types	205
Total length	968,334
Longest strut	2,731
Shortest strut	1,120
Maximum end-angle	7,34
Minimum end-angle	2,54
DOME METRICS	
Dome height	6,106
Base major radius	13,500
Base minor radius	9,000
Cut plane	3,000
Base leveled	
Base expanded	

