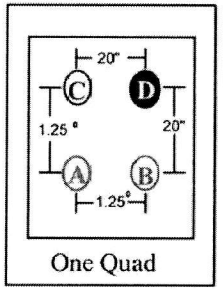
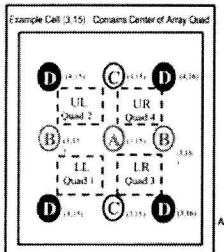
CTS ARRAY ANTENNA Configuration



One Quad

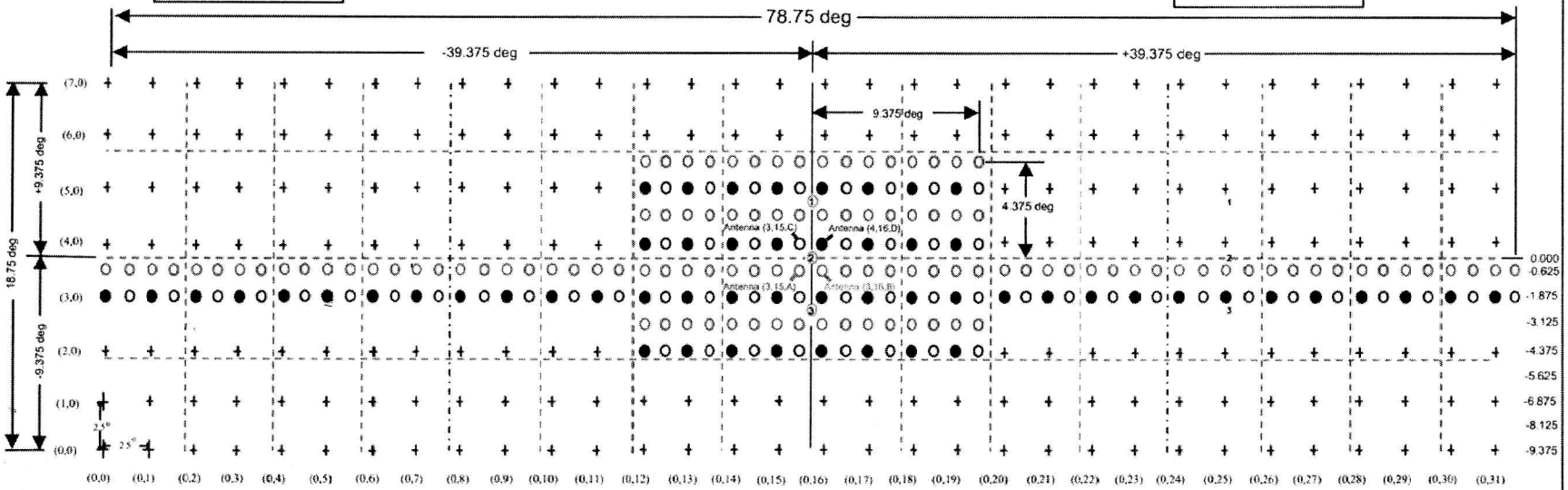


One Cell

Four Quads per Cell

LL - Lower Left Quad
UL - Upper Left Quad
LR - Lower Right Quad
UR - Upper Right Quad

Antenna A is reference for Quad Orientation



Center of Array at
0 deg AZ , 0 deg EL

Antenna 1 - 2.5 degrees above Center Antenna
Antenna 2 - Rotating Antenna - Feed 3 & Feed 4
Antenna 3 - 2.5 degrees below Center Antenna

Title	Original Drawing Number:
CTS ARRAY	C7478-90-9-1A
	Original Date: 2-July-92