The system has 8 dirctional antennae.
The width of each antenna/beam is 45 degrees.
All antennae are oriented 0 degrees from the horizontal plane.
The first antenna is oriented at 0 degrees True North.
The remaining antenae are offset 45 degrees from the preceeding antenna oriented on the following headings relative to True North: 45, 90, 135, 180, 225, 270, 315.

