

Directional antenna for SkyStation -5060 with 111 degree half beamwidth will be oriented 6-deg upwards, but its direction in azimuth will vary with UAS flight parameters. Several ground stations (up to four) may be used to handle a single aerial platform (UAS) as it travels throughout its mission profile, with the C2 link between SkyStation-5060 and airborne SkyLink-5060 (with  $\frac{1}{2}$ -wave dipole antenna) being passed from one ground station to another.

Note: Half beamwidth actually 111 deg and not 110 deg (as cited below).

