

#### IV. MAXIRAN CALIBRATION

1335 - 1348 hours:

Sta. Hardwicks Hill/Doctors Rocks Baseline:  
(Heading 353°)

Observed Range 156,281 meters  
Antenna Separation = 3 meters  
Computed Range 156,277 meters  
Reads 4 meters long

1425 - 1440 hours:

Sta. Hardwicks Hill/Doctors Rocks Baseline:  
(Heading 173°)

Observed Range 156,276 meters  
Antenna Separation = 3 meters  
Computed Range 156,277 meters  
Reads 1 meter short

1450 - 1504 hours:

Sta. Hardwicks Hill/Doctors Rocks Baseline:  
(Heading 353°)

Observed Range 156,275 meters  
Antenna Separation = 3 meters  
Computed Range 156,277 meters  
Reads 2 meters short

1610 - 1625 hours:

Stations Low Head/Doctors Rocks Baseline:  
(Heading 183°)

Observed Range 84,670 meters  
Antenna Separation = 3 meters  
Computed Range 84,676 meters  
Reads 6 meters short

The following pages consist of field reports of the calibration.