

LENS Ross No. 195615

CAMERA Williamson D.S.C. No. 110
R.C.A.F.

N.B.C. - P.M. 1326

Date 19 July 1950

Calibrated principal distance 153.40 mm = 6.040"

Average distortion error 0.03 mm

Level vials adjusted checked

Max. zonal distortion error 0.09 mm

Photo. plates supplied

Fiducial mark spacing

Parallel to inst. panel or fiducial arrow

Altimeter

Normal " "

REMARKS

Focus—Maximum average resolution Focussed

Alterations

P.P. relation to fiducial axes intersection Adj. for coincidence

Fiducial axes angle of intersection 90° ± 2 min.

Focal plane plate—Prismatic effect

Filter "

Lens " Negligible

Focal plane plate—Optically flat

Filter "

Shutter speed test at full aperture

Nominal Total Effective