

CALIBRATION NO: AF / 15 UAG II 3103 / 6

DATE: 25.11.02

Aerofilms Limited

Gate Studios
Station Road
Borehamwood
Herts WD6 1EJ

Tel: 0208-207 0666

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CAMERA CALIBRATION CERTIFICATE

WILD LENS CONE

No. 15 UAGII 3103

Type: UNIVERSAL AVIOGON II

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LENS : UNIVERSAL AVIOGON

NO : 15 UAGII 3103 / 6

DATE : 25.11.02

CALIBRATED FOCAL LENGTH : 153.436 mm

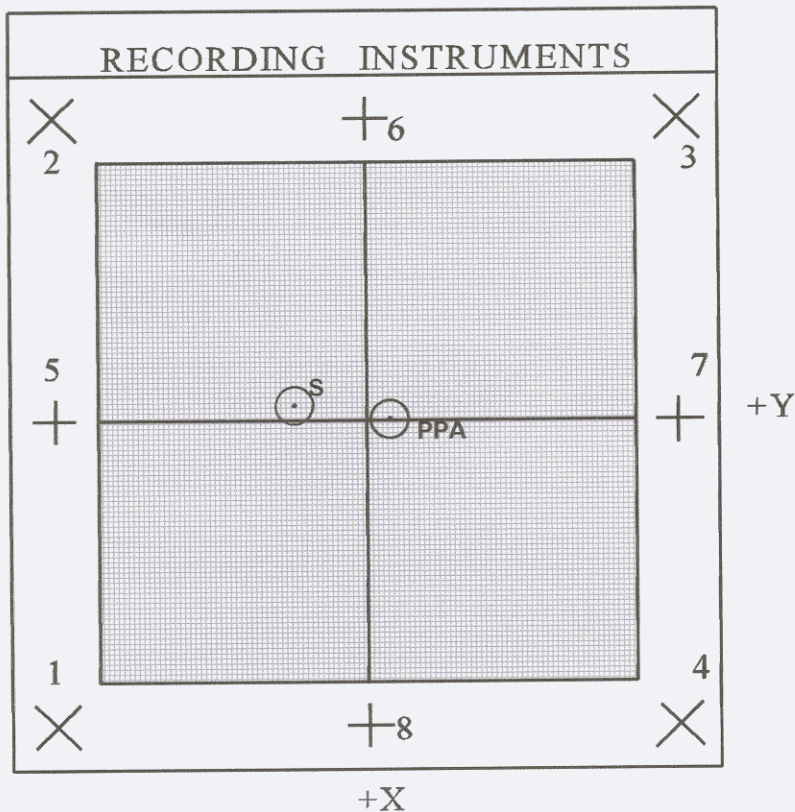
FIDUCIAL COORDS

| POINT | X MM | Y MM |
|-------|---------|---------|
| FC | 0.000 | 0.000 |
| S | -0.005 | -0.014 |
| PPA | -0.002 | 0.000 |

FIDUCIAL MARKS REFERRED TO F.C.
ARE ACROSS THE CORNER FIDUCIALS

PPA : PRINCIPAL POINT OF AUTOCOLLIMATION

S : POINT OF BEST SYMMETY



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Simmons  Aerofilms

FIDUCIAL MEASUREMENTS FOR LEICA RC10

FOUR FIDUCIALS

CAMERA : 15 UAGII 3103

DATE : 28.03.01

FIDUCIAL COORDINATES (CORNERS)

| | | | |
|---------------|---------------|---------------|--------------|
| X1 = 106.003 | X2 = -106.000 | X3 = -105.999 | X4 = 105.996 |
| Y1 = -106.003 | Y2 = -105.990 | Y3 = 105.993 | Y4 = 106.000 |

| | | |
|------------------|-----------------|-----------------|
| DISTANCES (DIAG) | 1 - 3 = 299.811 | 2 - 4 = 299.803 |
|------------------|-----------------|-----------------|

| | | |
|------------------|-----------------|-----------------|
| DISTANCES (SIDE) | 1 - 2 = 212.013 | 3 - 4 = 211.994 |
| | 2 - 3 = 211.982 | 4 - 1 = 212.003 |

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CALIBRATION NO: AF/ 15 UAGII 3103 / 6
RESOLUTION

DATE : 25.11.02

LENS TYPE: UNIVERSAL AVIOGON II

SERIAL NO: 15 UAGII 3103

FOCAL LENGTH: 153.436mm

APERTURE: F4

FILM TYPE: AGFAPAN 25 PROFESSIONAL

HIGH CONTRAST TEST CHART

| DEGREES OFF AXIS | RESOLUTION | |
|------------------|------------|------------|
| | Radial | Tangential |
| 0 | 75 | 75 |
| 5 | 84 | 74 |
| 10 | 104 | 58 |
| 15 | 58 | 56 |
| 20 | 40 | 47 |
| 25 | 43 | 49 |
| 30 | 52 | 63 |
| 35 | 77 | 63 |
| 40 | 32 | 31 |
| 45 | 13 | 19 |
| 50 | | |
| 55 | | |
| 60 | | |

Measured by: WILD 05.05.85

Approved by:

Every page bears this signature

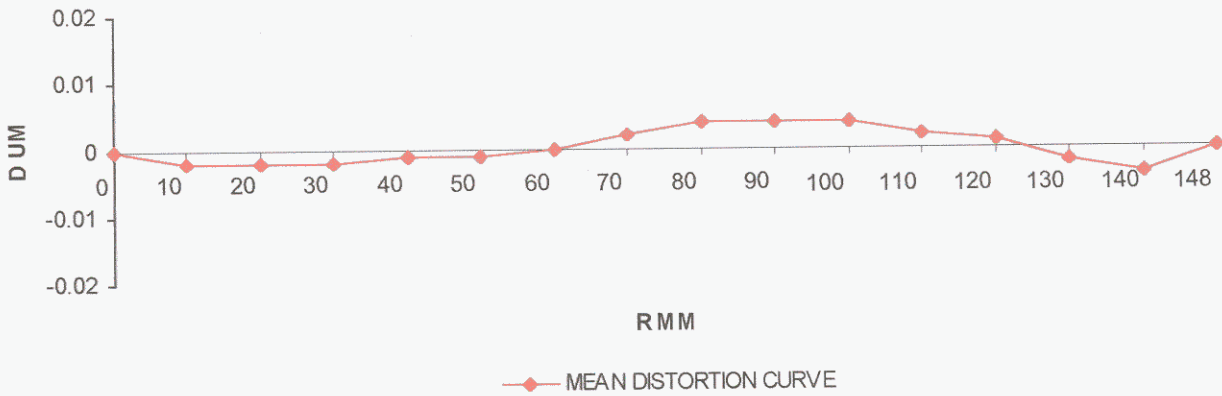
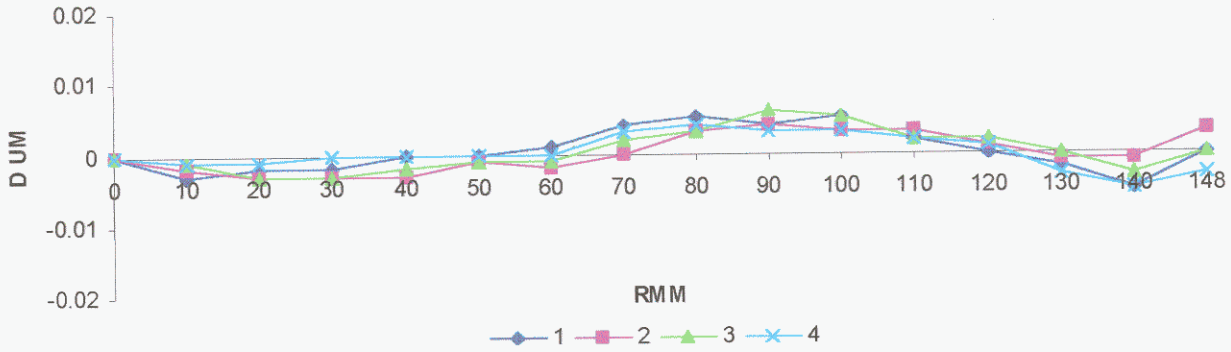

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CALIBRATION NO : AF /15 UAGII 3103 / 6

DATE : 25.11.02

FILTER ON CAMERA : None Fitted

APERTURE : F4



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ORIGIN=POINT OF SYMMETRY

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