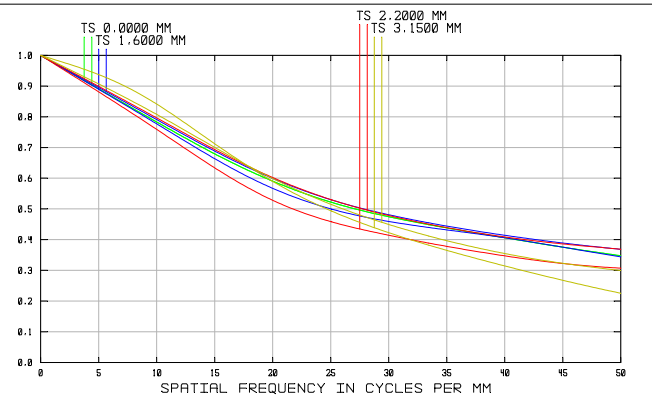


POLYCHROMATIC DIFFRACTION THROUGH FOCUS MTF

LENS HAS NO TITLE.
 MON JUL 20 2009
 DATA FOR 0.4358 TO 0.6563 μm.
 SPATIAL FREQUENCY: 50.0000 CYCLES PER MM.

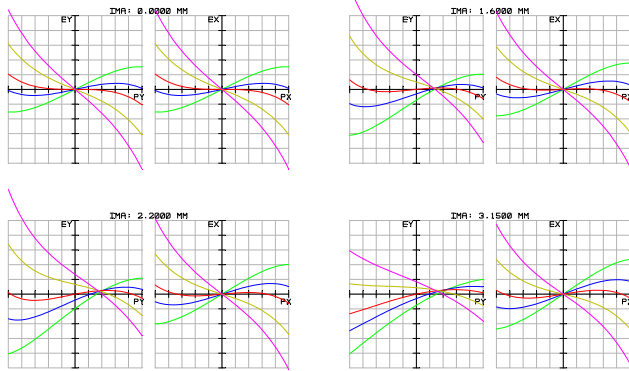
LAS2_090712_1629_GEN--.ZMX
 CONFIGURATION 2 OF 2



POLYCHROMATIC DIFFRACTION MTF

LENS HAS NO TITLE.
 MON JUL 20 2009
 DATA FOR 0.4358 TO 0.6563 μm.
 SURFACE: IMAGE

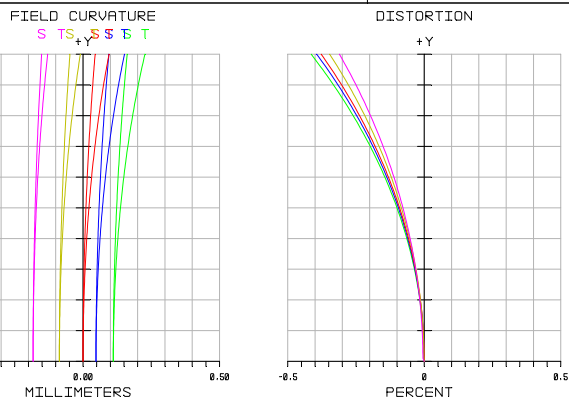
LAS2_090712_1629_GEN--.ZMX
 CONFIGURATION 2 OF 2



TRANSVERSE RAY FAN PLOT

LENS HAS NO TITLE.
 MON JUL 20 2009
 MAXIMUM SCALE: ± 50.000 μm.
 0.656 0.588 0.546 0.486 0.436

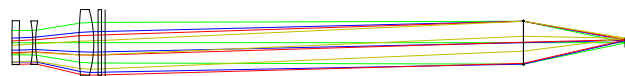
LAS2_090712_1629_GEN--.ZMX
 CONFIGURATION 2 OF 2



FIELD CURVATURE / DISTORTION

LENS HAS NO TITLE.
 MON JUL 20 2009
 MAXIMUM FIELD IS 3.150 MILLIMETERS
 WAVELENGTHS: 0.656 0.588 0.546 0.486 0.436

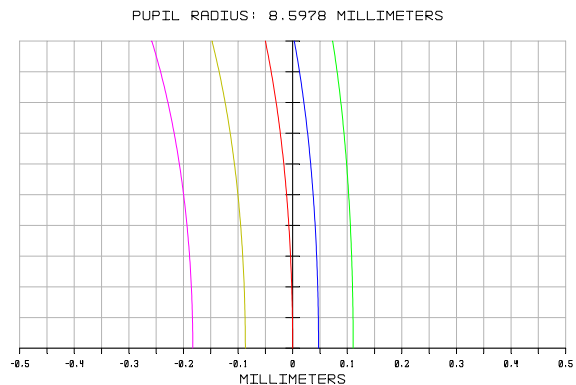
LAS2_090712_1629_GEN--.ZMX
 CONFIGURATION 2 OF 2



LAYOUT

LENS HAS NO TITLE.
 MON JUL 20 2009
 TOTAL AXIAL LENGTH: 434.92195 MM

LAS2_090712_1629_GEN--.ZMX
 CONFIGURATION 2 OF 2



LONGITUDINAL ABERRATION

LENS HAS NO TITLE.
 MON JUL 20 2009
 WAVELENGTHS: 0.656 0.588 0.546 0.486 0.436

LAS2_090712_1629_GEN--.ZMX
 CONFIGURATION 2 OF 2