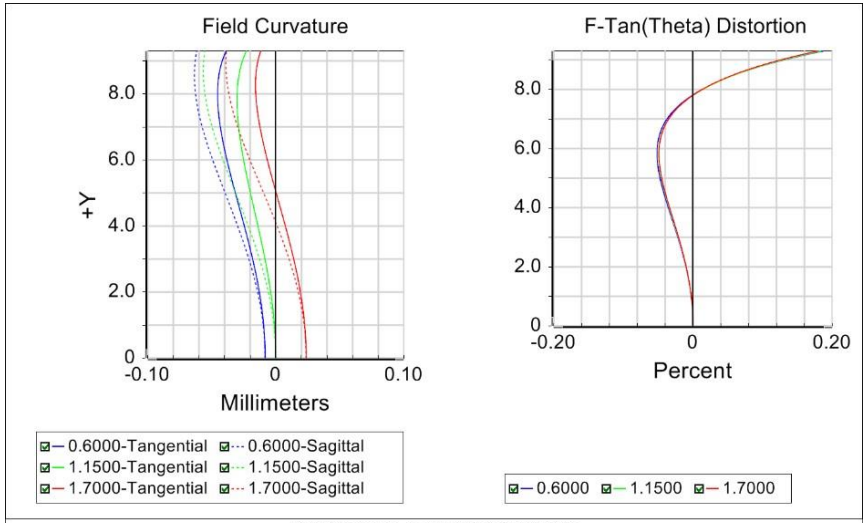
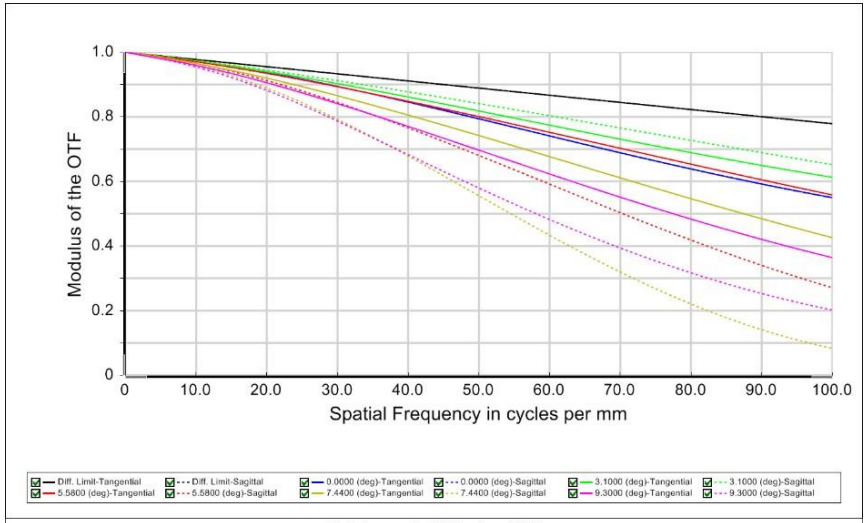
SWIRO-50-1/5



Field Curvature / F-Tan(Theta) Distortion

f50x1,5
21.12.2015 r.
Maximum Field is 9.300 Degrees.

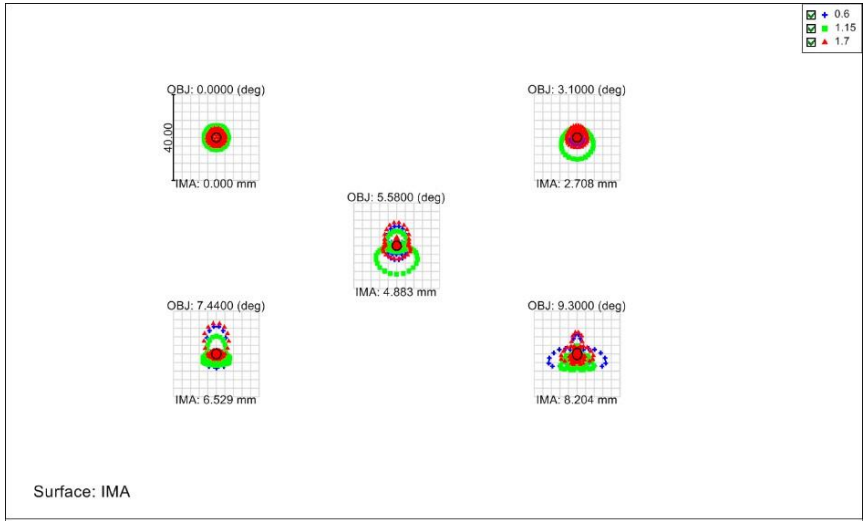
SWIR_50mm_1.5.zmx
Configuration 1 of 1



Polychromatic Diffraction MTF

f50x1,5
21.12.2015 r.
Data for 0.6000 to 1.7000 µm.
Surface: Image

SWIR_50mm_1.5.zmx
Configuration 1 of 1



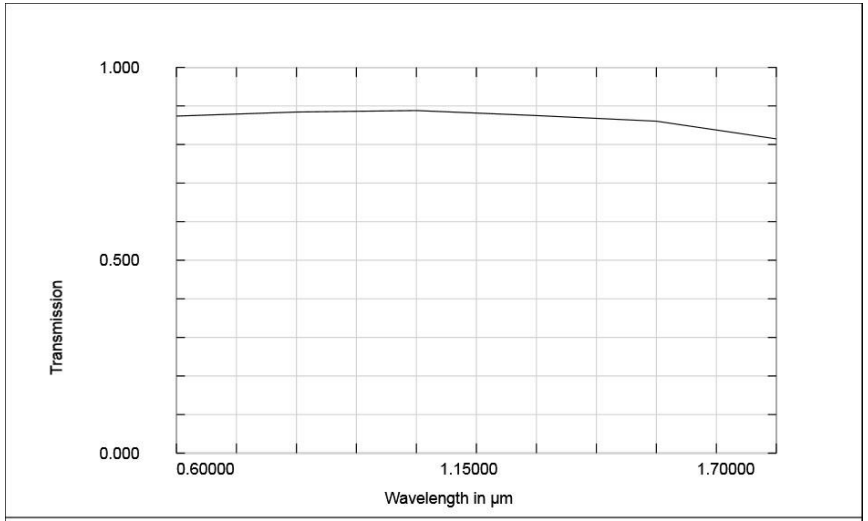
Spot Diagram

f50x1,5
21.12.2015 r.
Units are µm. Airy Radius: 2.105 µm

Field :	1	2	3	4	5
RMS radius :	2.965	3.437	4.760	4.656	5.199
GEO radius :	5.707	10.119	13.341	14.229	14.021

Scale bar : 40 Reference : Chief Ray

SWIR_50mm_1.5.zmx
Configuration 1 of 1



Transmission vs. Wavelength

f50x1,5
21.12.2015 r.
Field Pos: 0.0000, 0.0000 deg
Field is unpolarized.

SWIR_50mm_1.5.zmx
Configuration 1 of 1