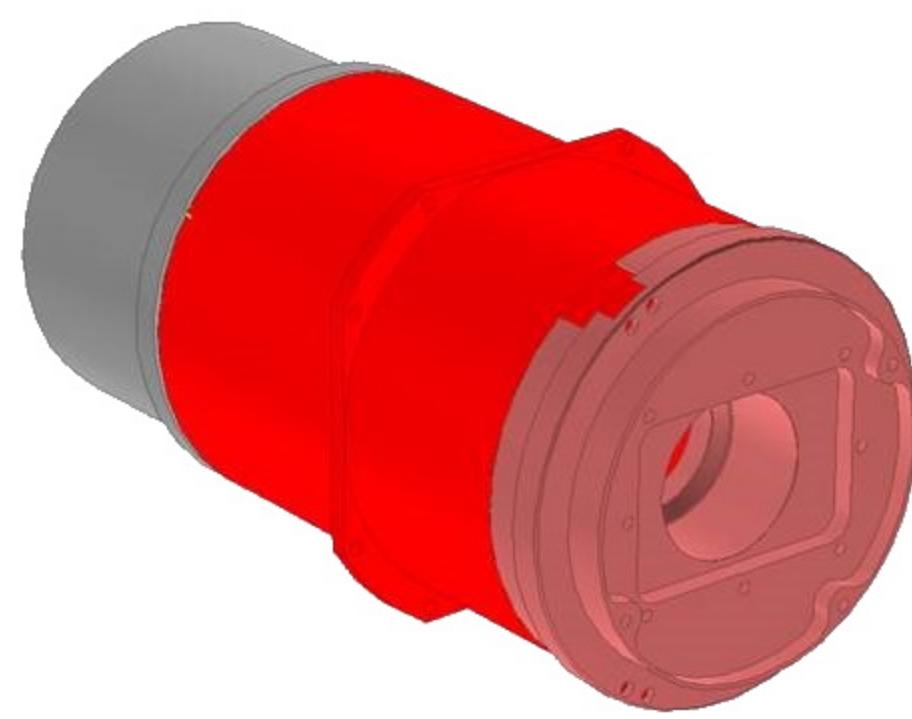
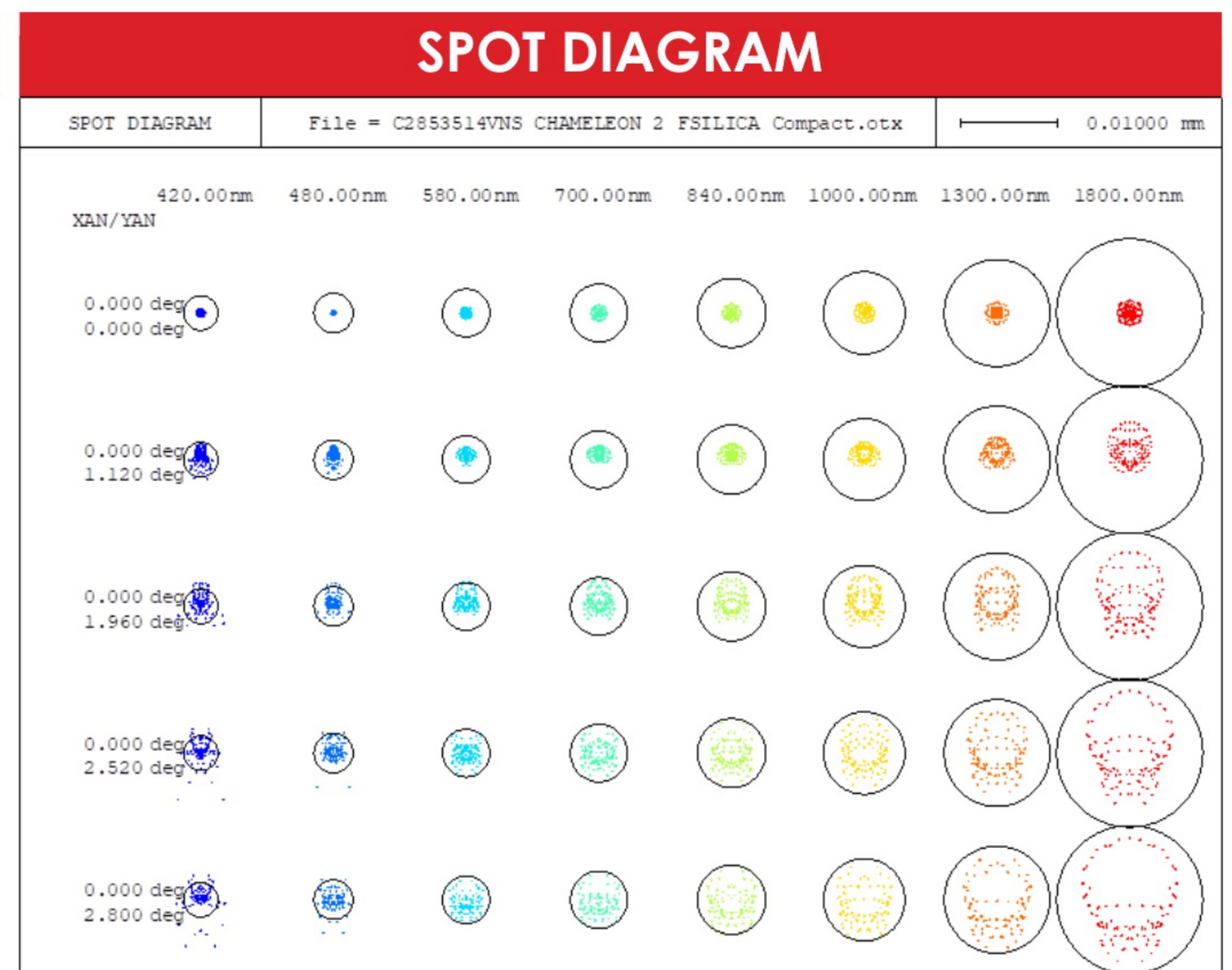
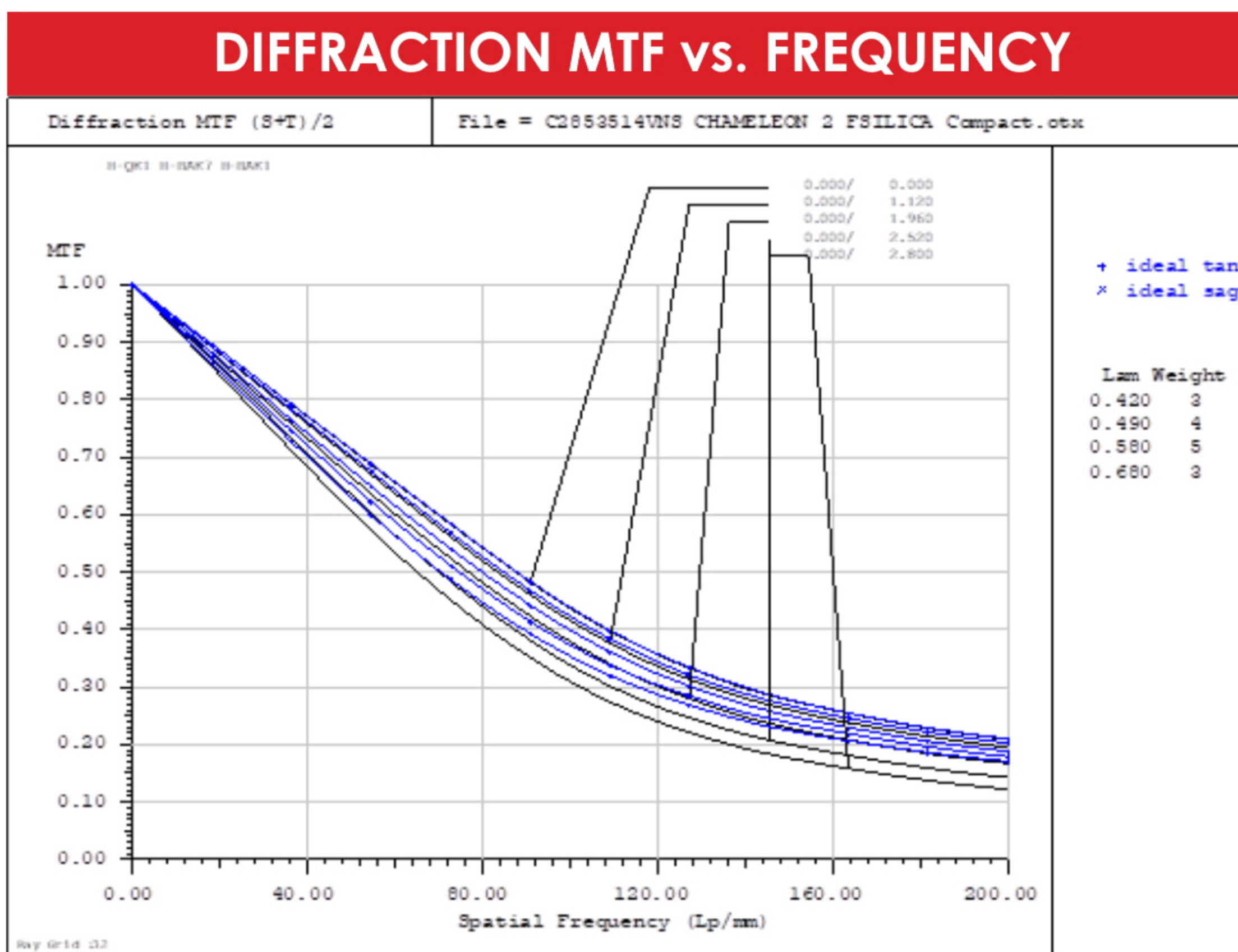
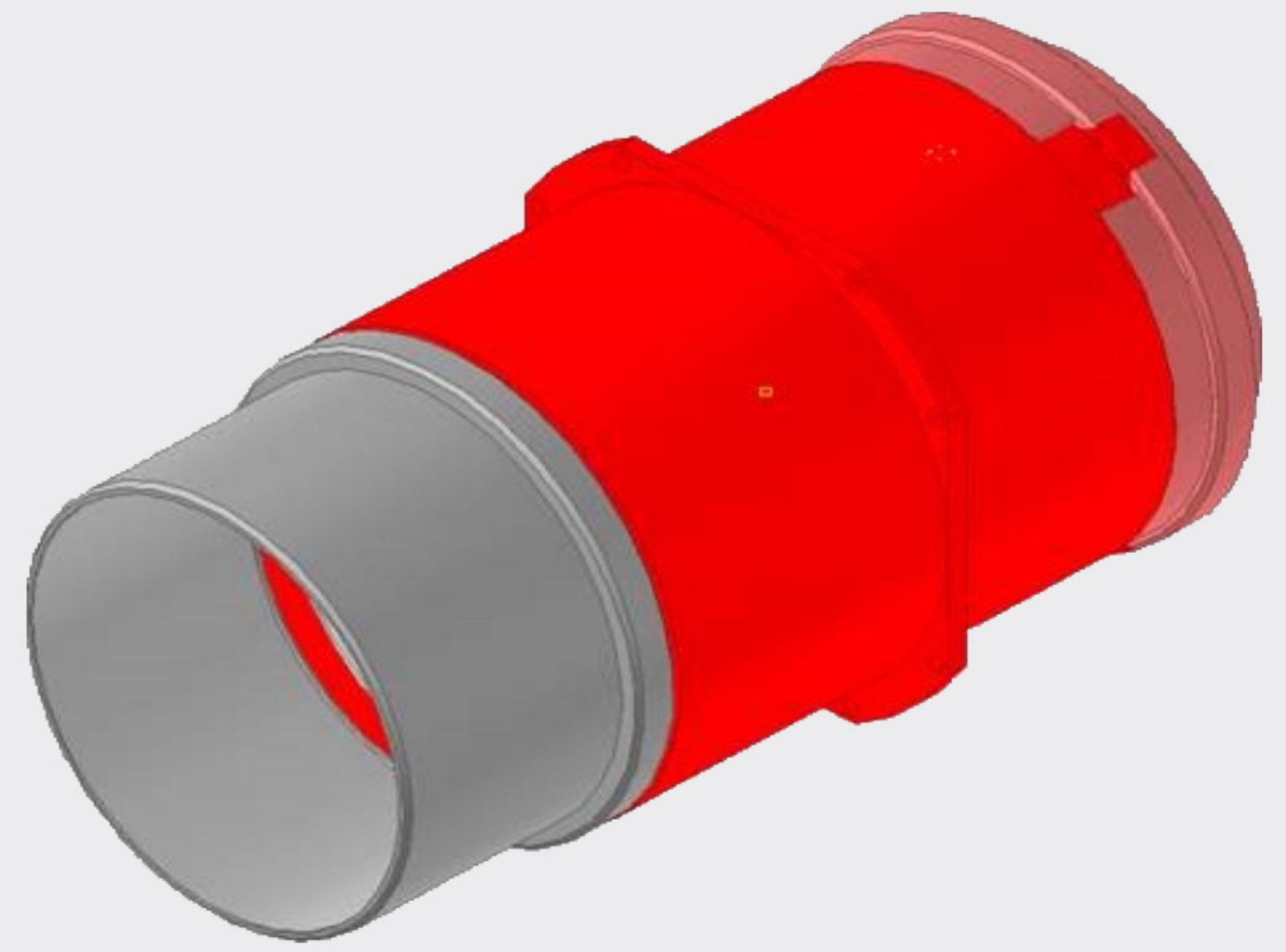
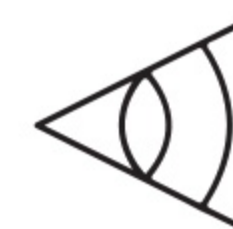


This lens was developed for space application and is also diffraction limited and a-thermalized and a-vacuumized (meaning there is no defocus when used in the vacuum of space).

The length can be shortened to about 150 mm if the image height can be reduced to 12 mm instead of the present 28 mm diameter. The new Field Diameter will be 2.4°.



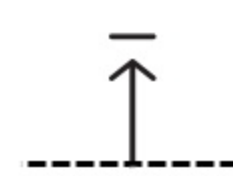
Length from front barrel to image plane: 169mm  
 Main barrel diameter: 94mm  
 Diameter of mounting flange: 108mm



285mm EFL



f/3.4



14mm image height

Spectrum

V	N	S	M	L
0,4-0,7μm	0,7-1μm	1-2μm	3-5μm	8-12μm
<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

Type

Zoom	Refracting	Catadioptric
<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>