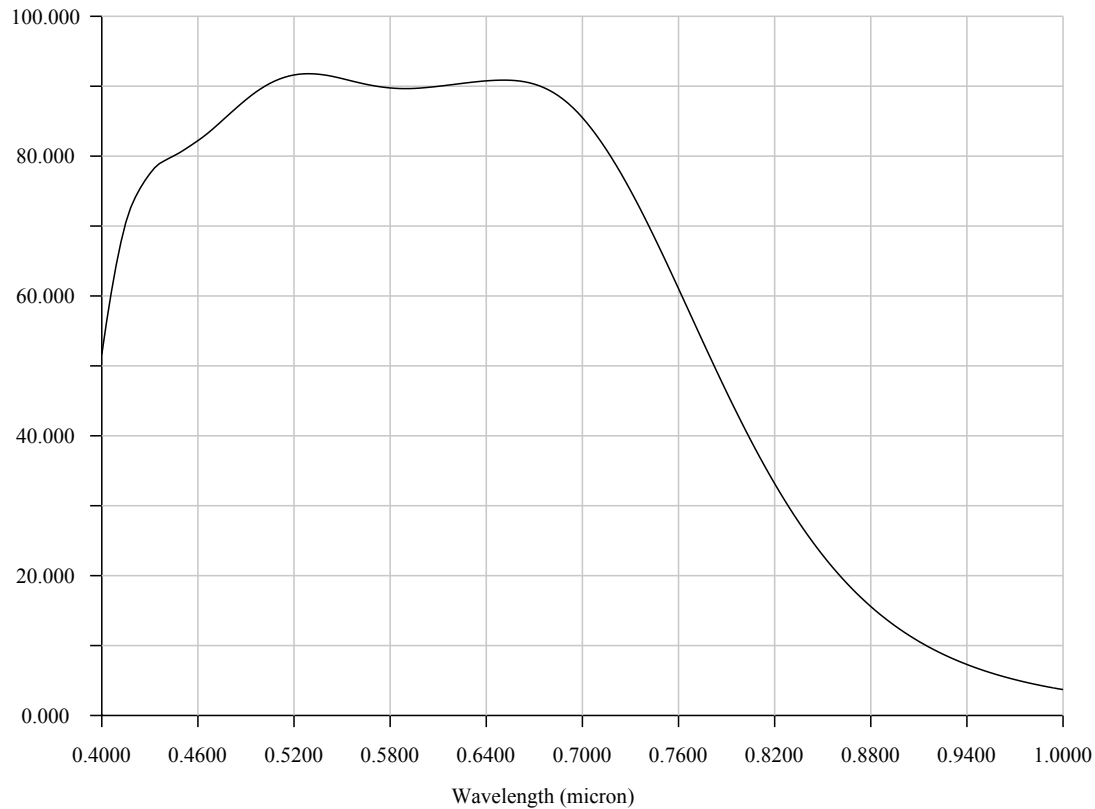


4/3" 0.5x-1.0x TELECENTRIC		
MAGNIFICATION	0.5x - 1.0x	
OBJECTIVE N.A.	0.5x:N.A.=0.05      1.0x:N.A.=0.1	
ELEMENT	13GROUPS 16ELEMENTS	
IMAGE SIZE	13.8x18.4mm	
SHOOTING RANGE	VERTICAL	27.6mm - 13.8mm
	HORIZONTAL	36.8mm - 18.4mm
	DIAMETER	46.0mm - 23.0mm
DISTORTION (TV)	0.5x:0.1%      1.0x:0.1%	
WORKING DISTANCE	0.5x:80.0mm      1.0x:81.8mm	
FLANGE BACK	17.526mm in air	
BACK FOCUS	14.7mm in air	
FRONT/REAR EFFECTIVE DIA.	FRONT:φ54.4mm      REAR:φ16.6mm	
MOUNT	C-MOUNT	
EXIT PUPIL	-20.0mm	
TEMPERATURE RANGE	-10~+50°C	
STORAGE TEMPERATURE RANGE	-20~+60°C	
WEIGHT	1.0kg	



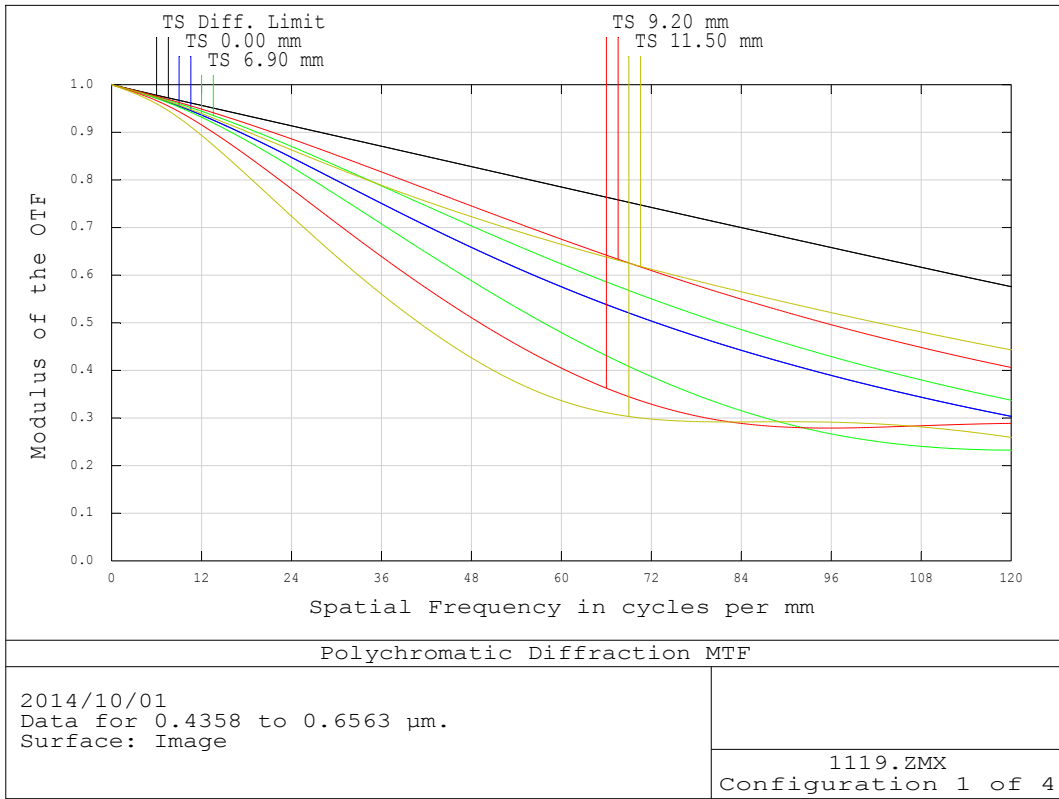
		尺度	1/2	承認	製 図
		機種名	0.5x-1.0 TELECENTRIC LENS		
		機種番	LM119TC		
2014.09.08	作成年月日				

Transmission (%)

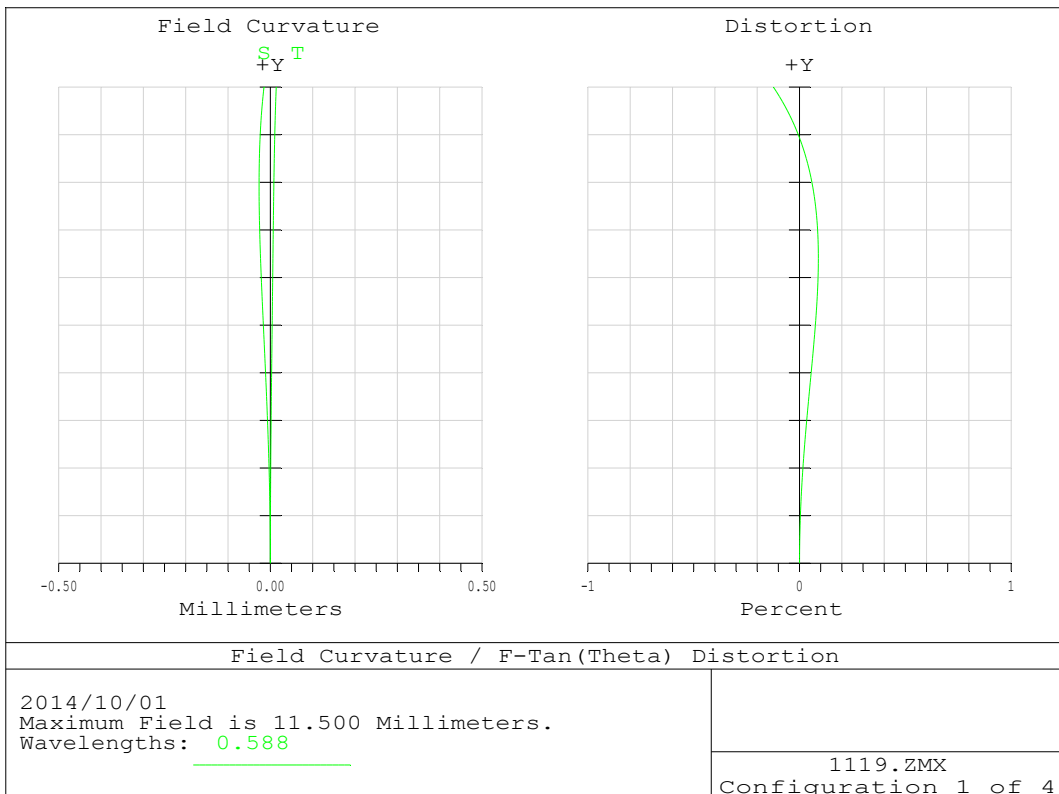


# LM1119TC

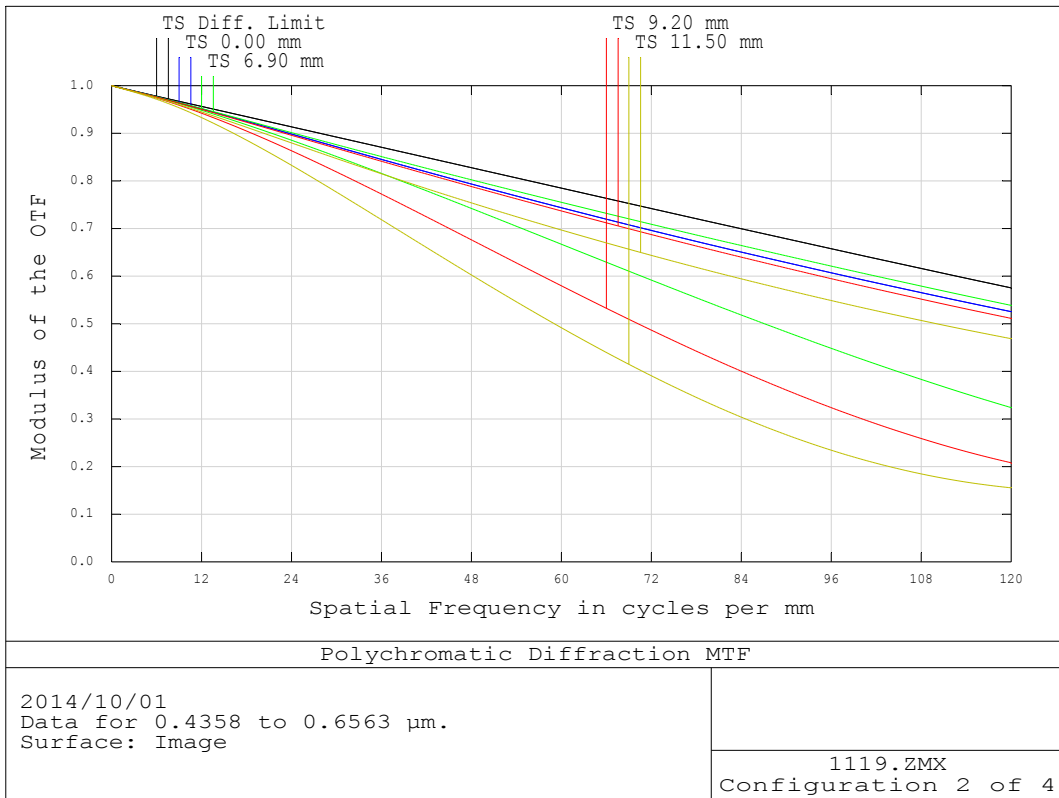
## MTF 1.0x



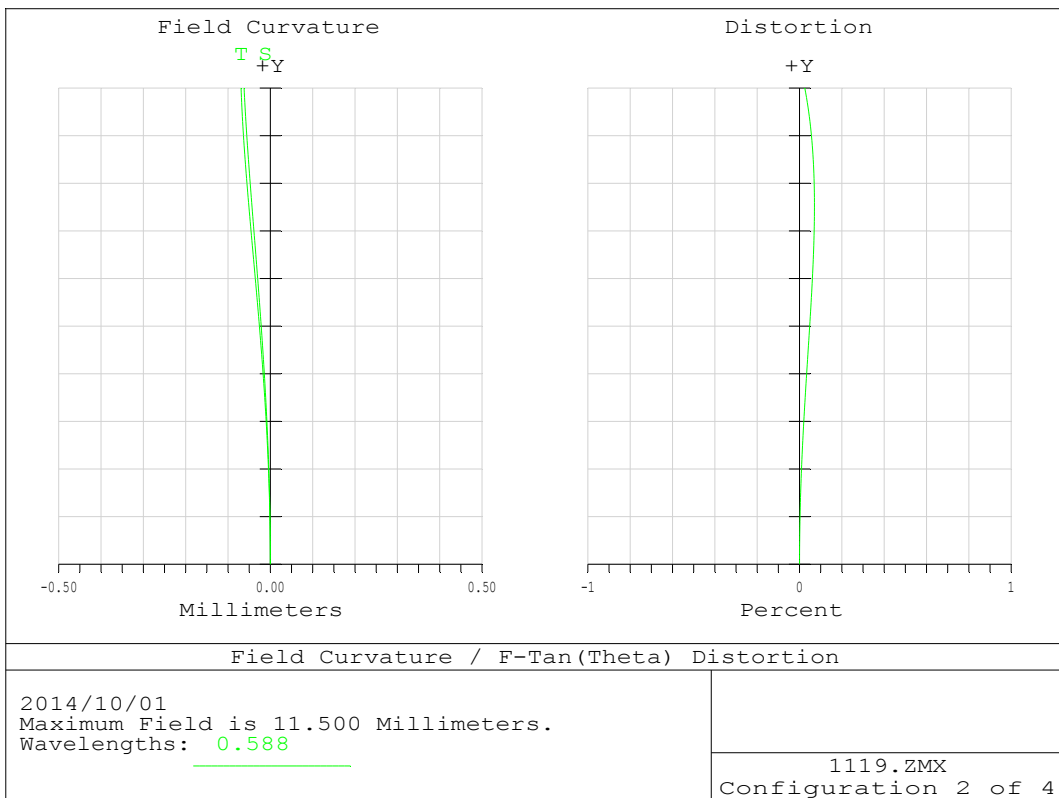
## Distortion 1.0x



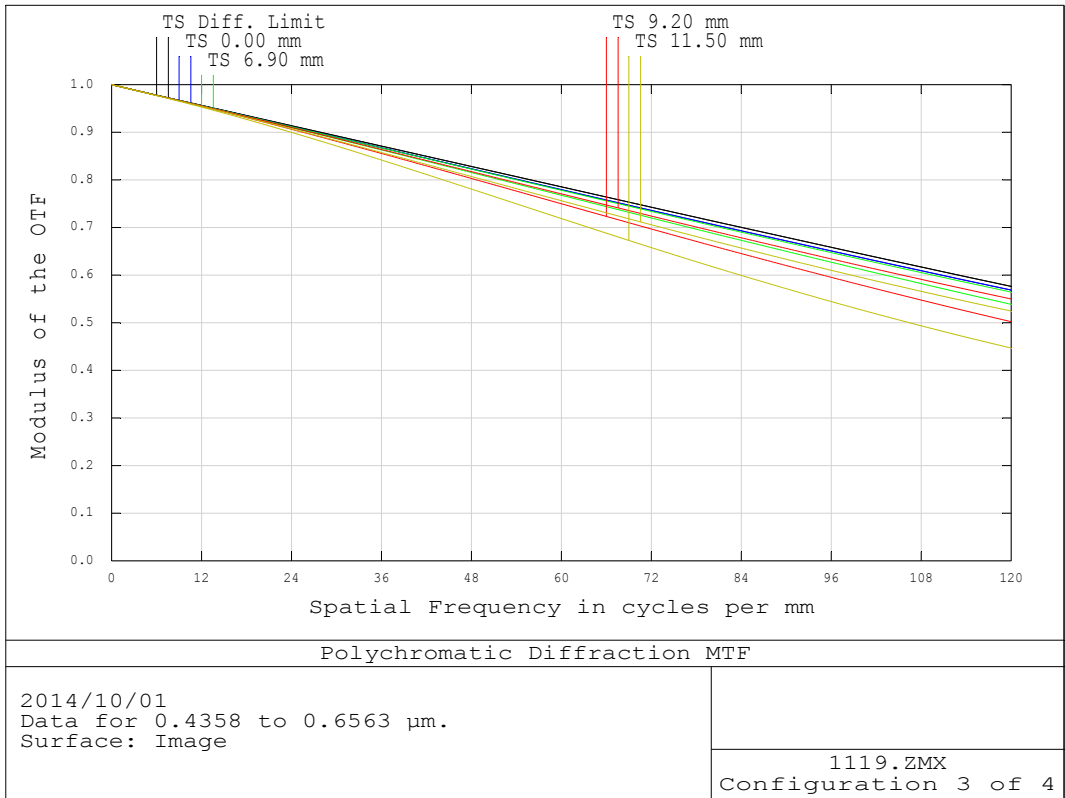
MTF 0.8x



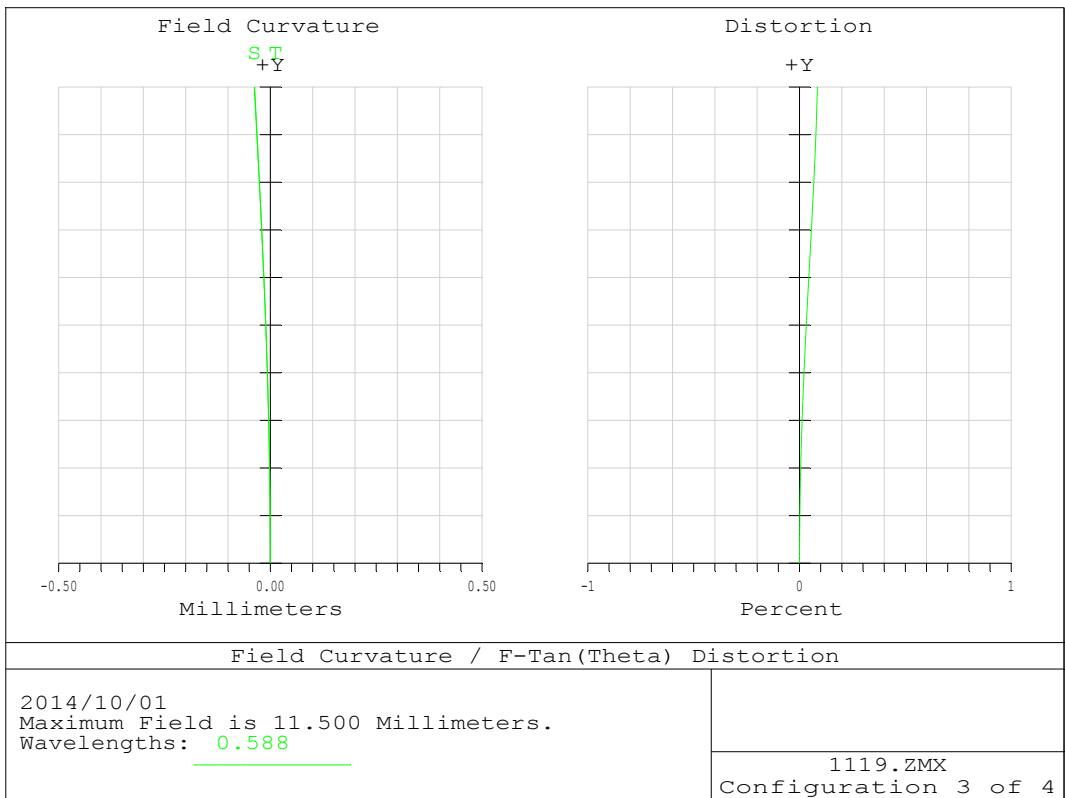
Distortion 0.8x



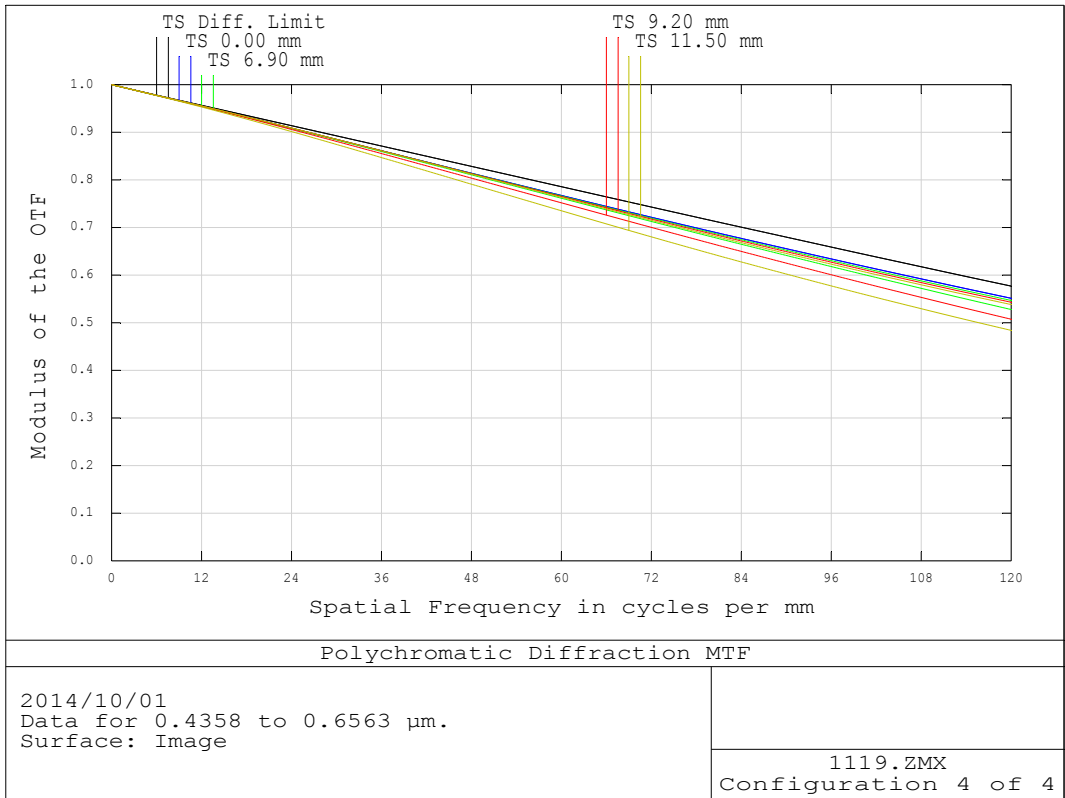
MTF 0.6x



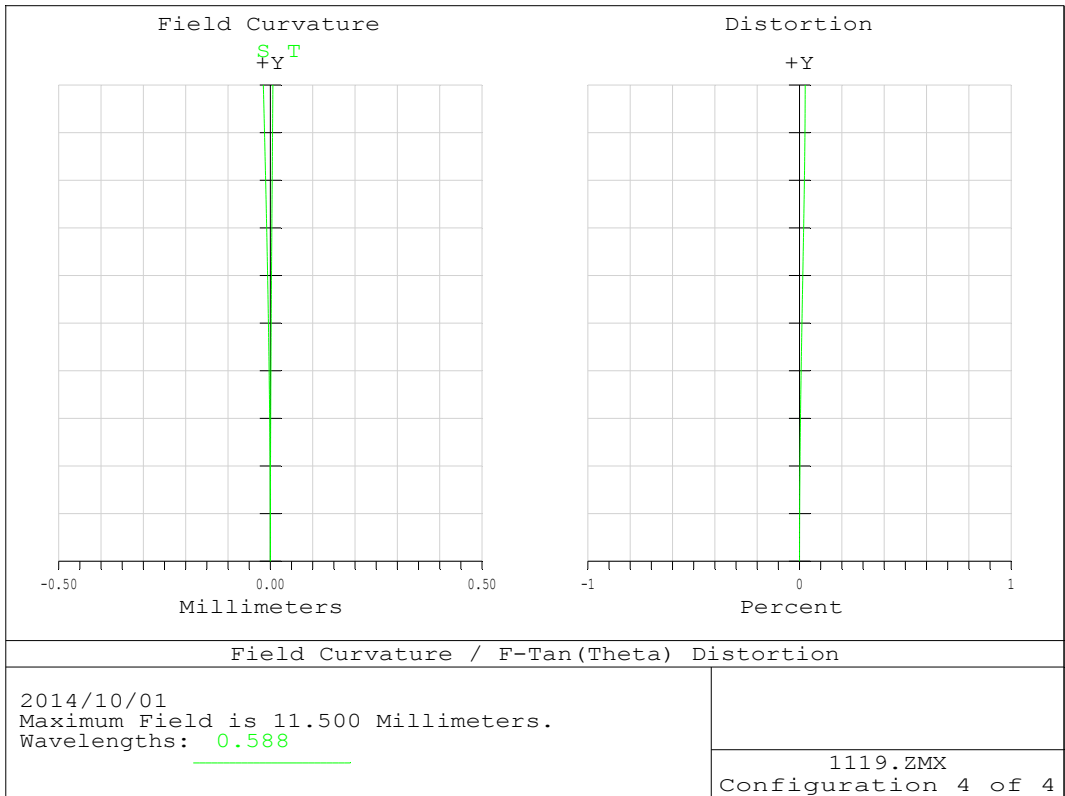
Distortion 0.6 x



MTF 0.5x

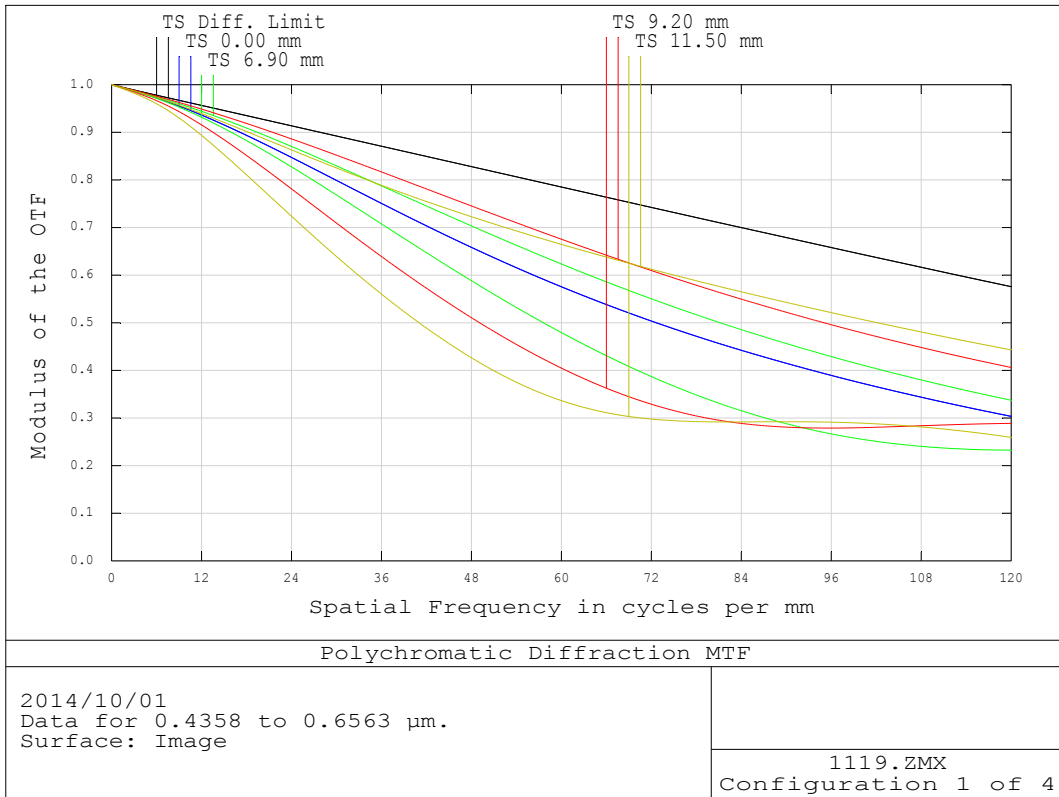


Distortion 0.5 x

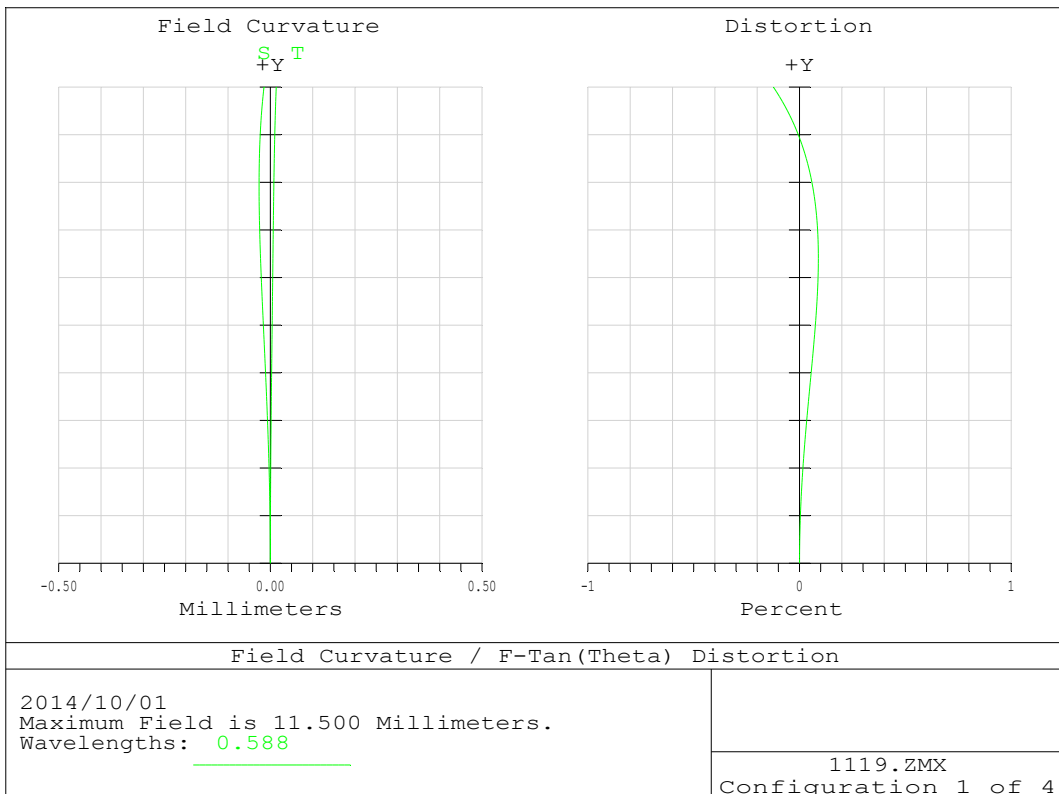


# LM1119TC

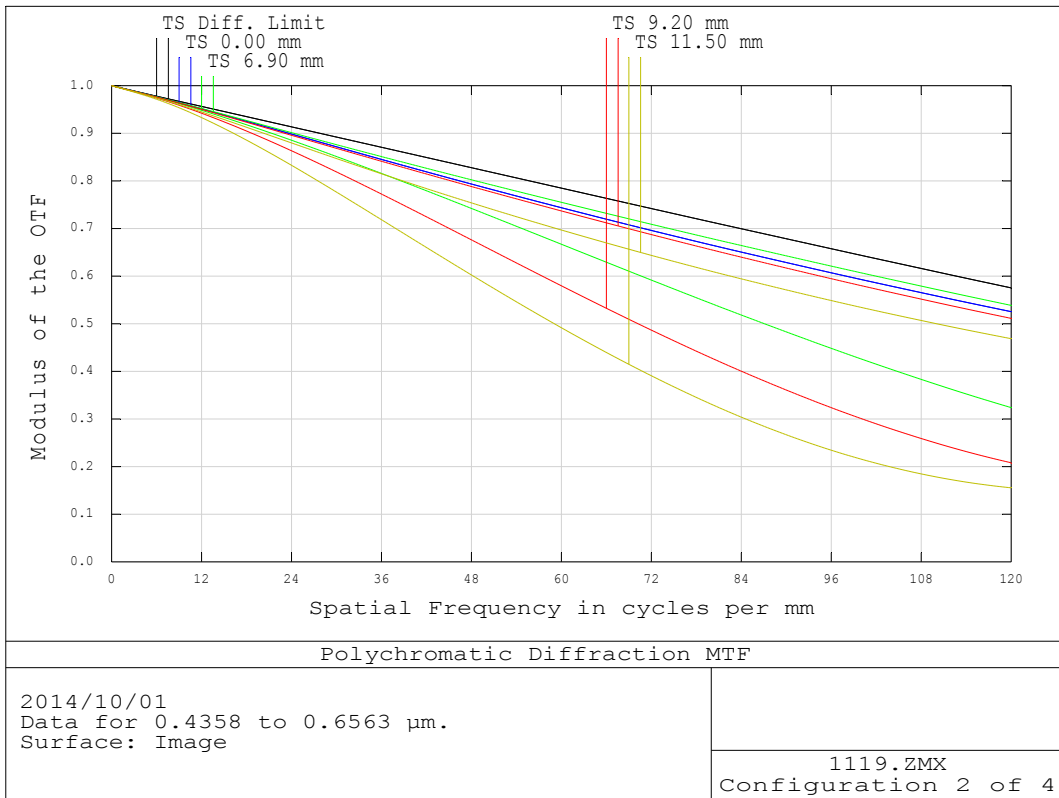
## MTF 1.0x



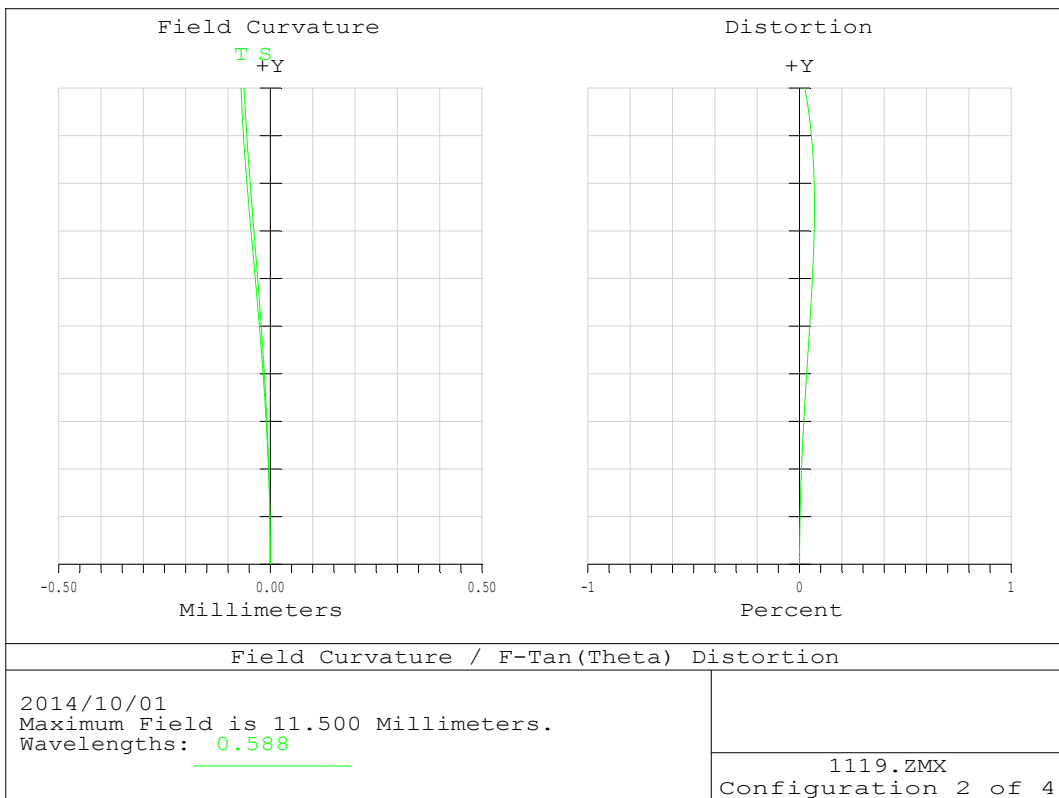
## Distortion 1.0x



MTF 0.8x

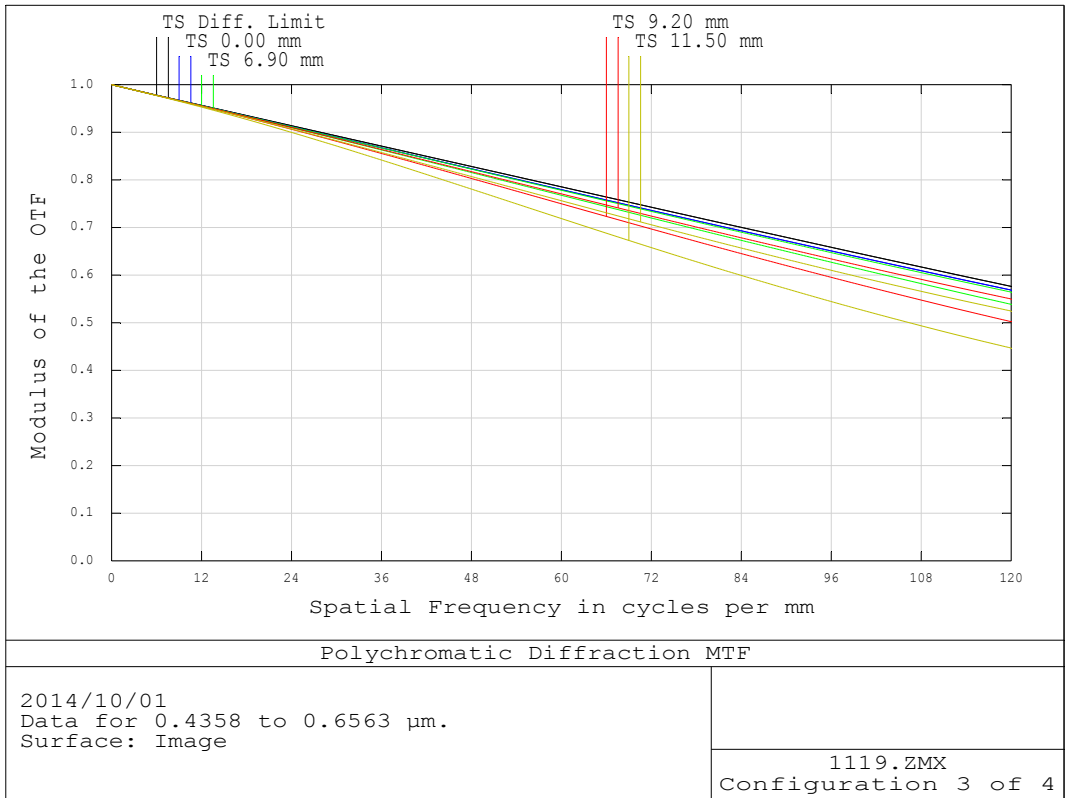


Distortion 0.8x

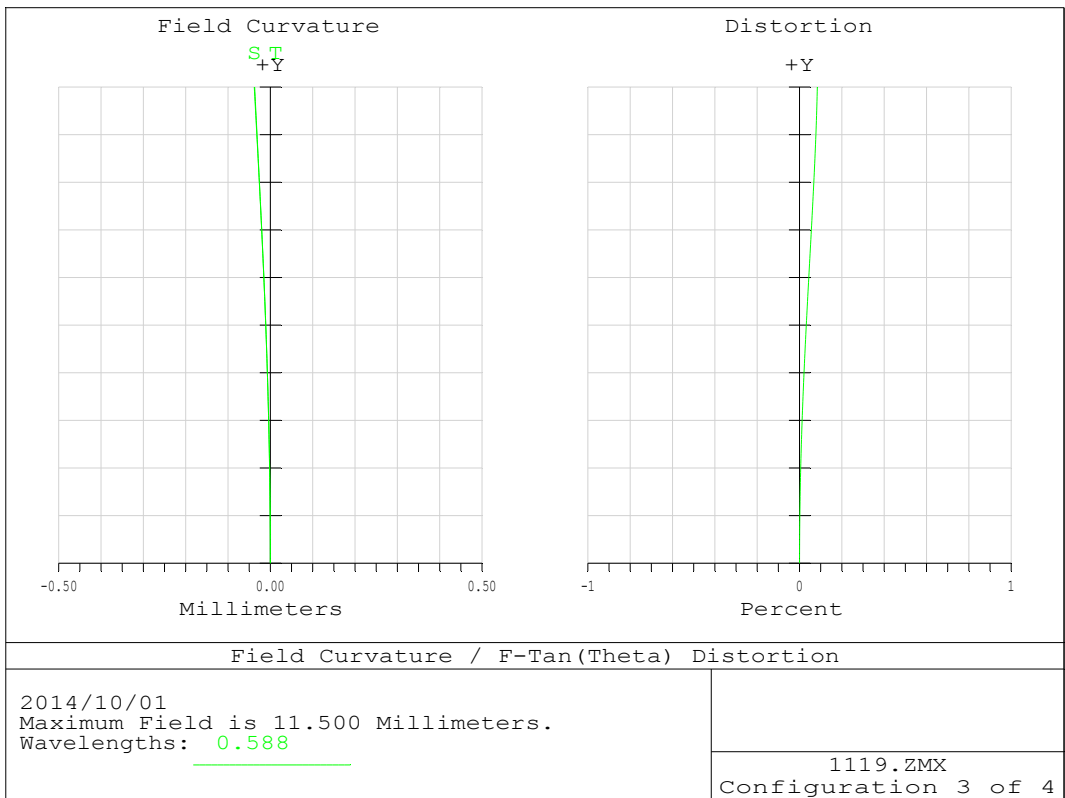




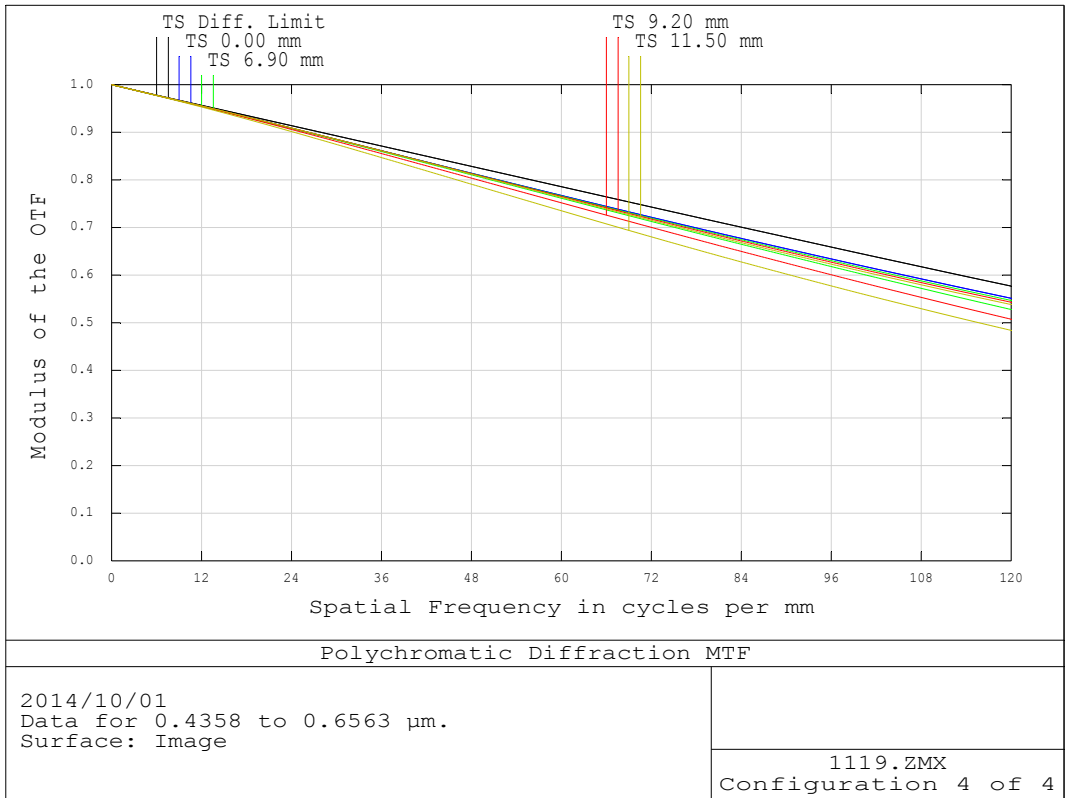
MTF 0.6x



Distortion 0.6 x



MTF 0.5x



Distortion 0.5 x

