

SPECIFICATION

1. USE	1/1.8" to 1/3" MEGA CAMERA						
2. FOCAL LENGTH	4.4mm						
3. MAX. DIA. RATIO	F1.6						
4. IRIS RANGE	F1.6-F16						
5. IMAGE SIZE	φ9 5.4x7.2mm						
6. BACK FOCAL LENGTH	8.75 in air						
7. FLANGE FOCAL LENGTH	17.526mm in air						
8. FOCUS RANGE	0.1 m						
9.FIELD ANGLE	VER.	1/18"	61.2°	1/2"	55.5°	1/3"	43.0°
	HOR.		76.6°		70.1°		55.5°
	DIA.		89.4°		82.5°		66.7°
10.LENS CONSTRUCTION	7 GROUPS 9 ELEMENTS						
11.CLEAR APERTURE	FRONT	φ30.0					
	REAR	φ8.0					
12.EXIT PUPIL POSITION	-61.4mm						
13.MOUNT	C-MOUNT						
14.FILTER SCREW SIZE	M43x0.75						
15.TV DISTORTION	1/18"	-0.2%	1/2"	-0.1%	1/3"	-0.13%	
16.WEIGHT	150 g						

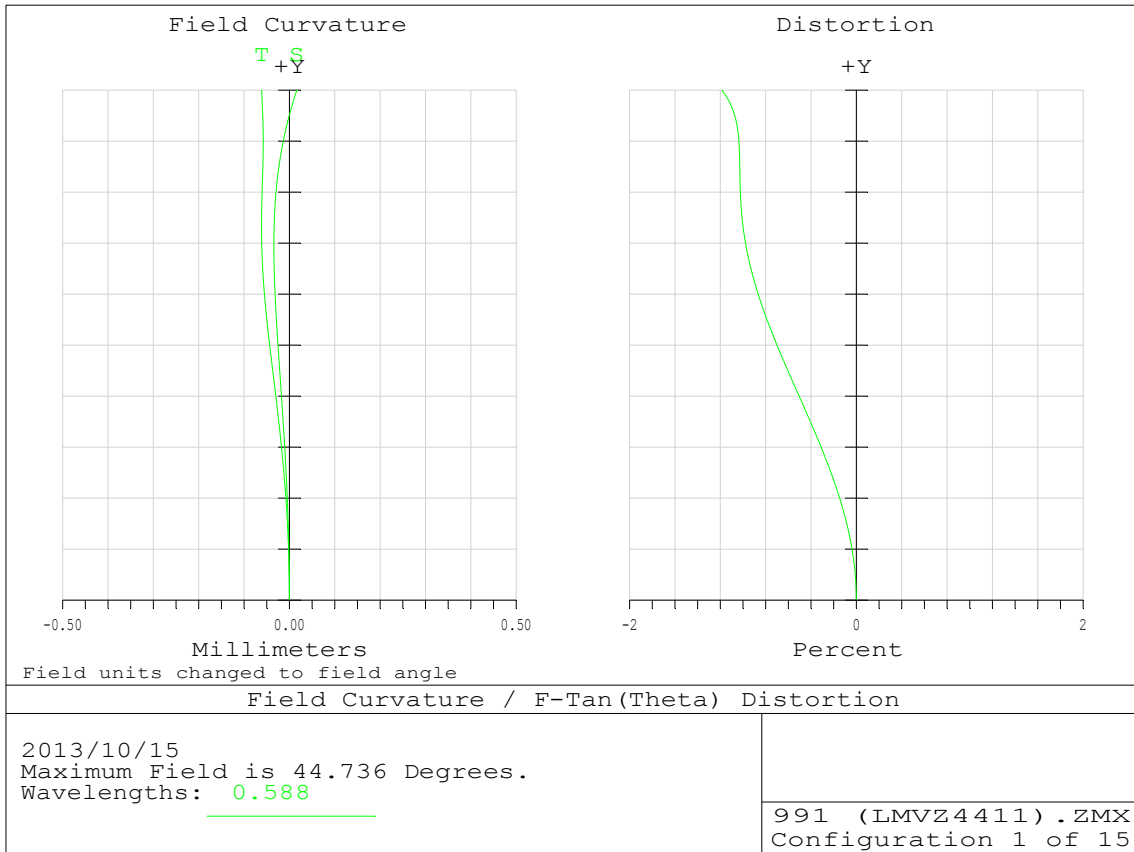


尺 度	1/1	承 認	八木	製 図	富永
1/1.8" F1.6 f=4.4mm					
LM4NCM					

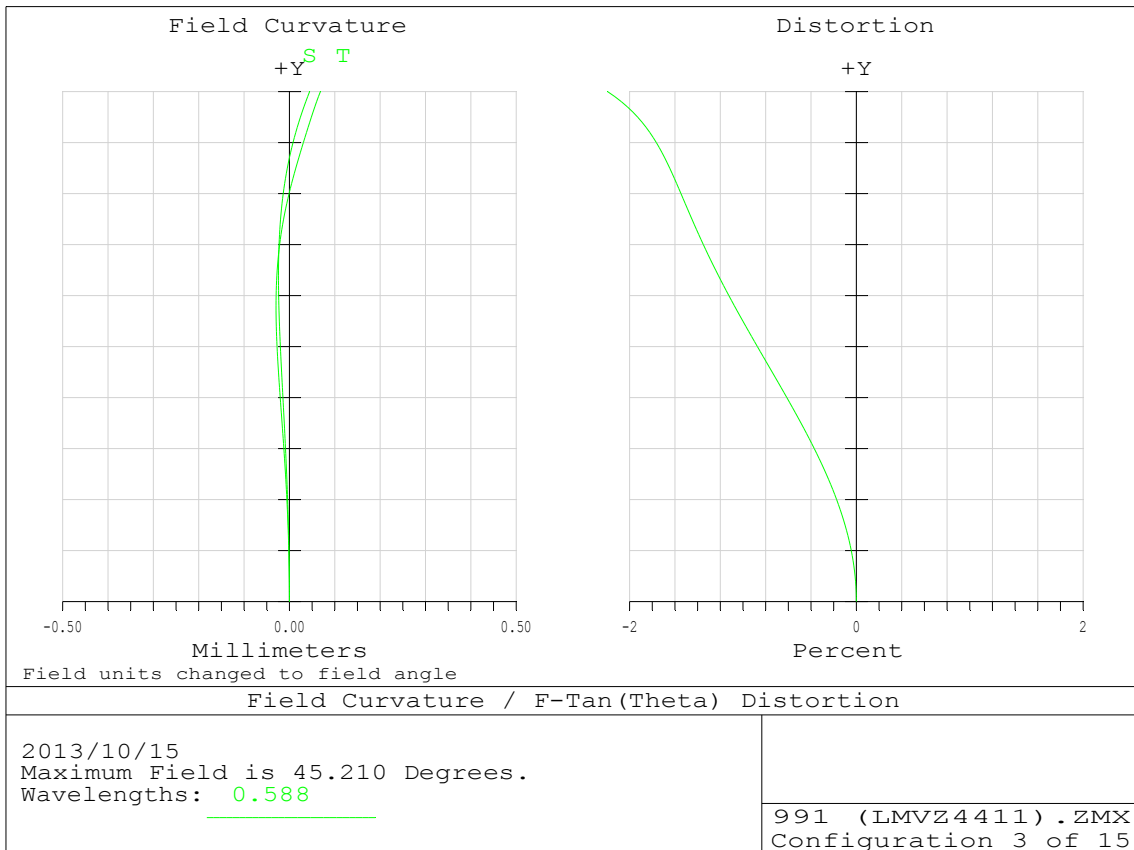


LM4NCM

Object: Infinity



Object: 0.3m

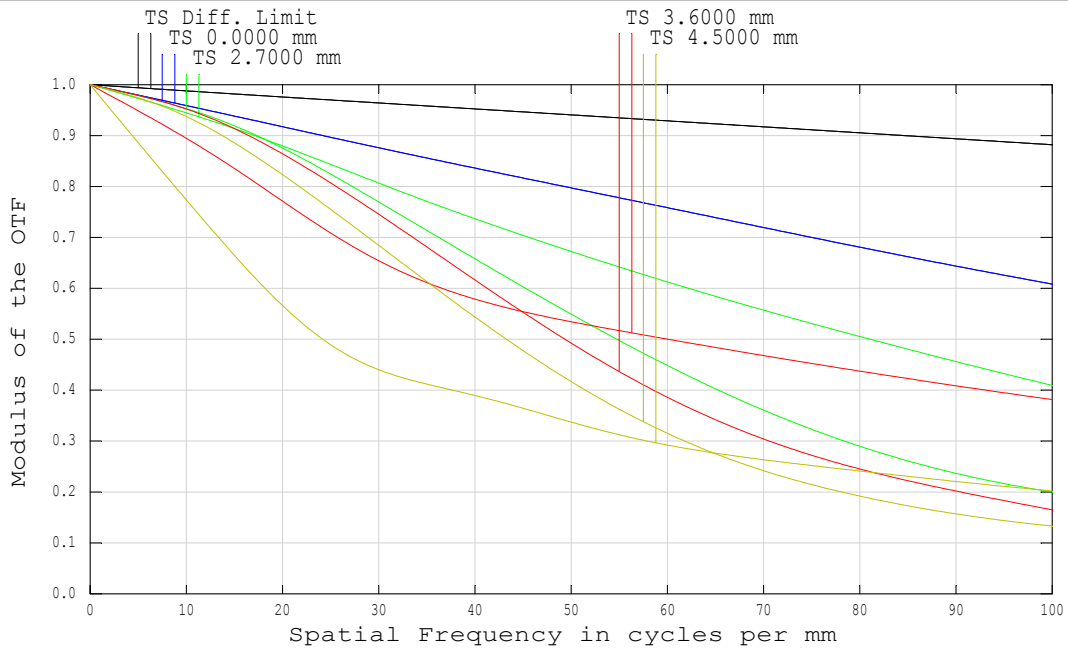




LM4NCM

WIDE (f=4.4mm)

OBJECT : INF

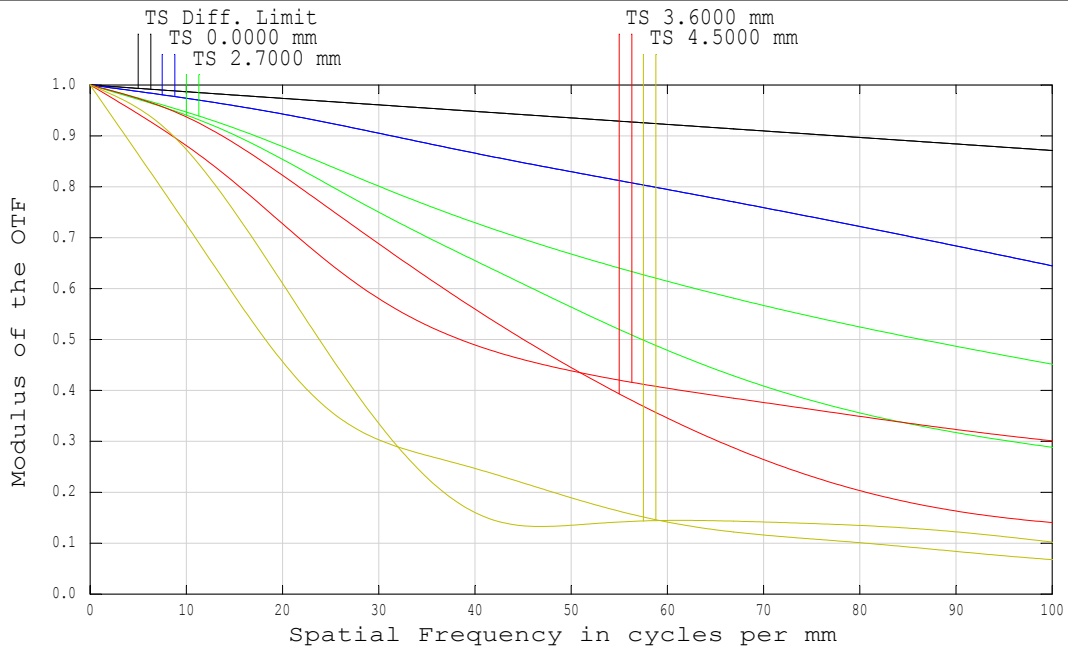


Polychromatic Diffraction MTF

Data for 0.4358 to 0.6563 μm .
Surface: Image

WIDE (f=4.4mm)

OBJECT : 0.3m



Polychromatic Diffraction MTF

Data for 0.4358 to 0.6563 μm .
Surface: Image



LM4NCM Transmission

