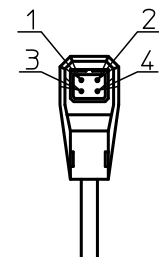


SPECIFICATION

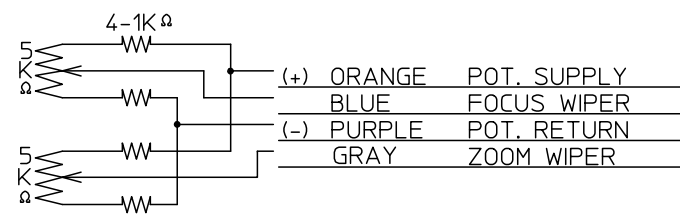
1. USE	FOR 1/1.8" MEGA CAMERA
2. FOCAL LENGTH	f=20~750mm
3. IRIS RANGE	F= 4.6 ~
4. IMAGE SIZE	φ 9 (7.2 x 5.4)
5. BACK FOCAL LENGTH	49.7 mm in air
6. FLANGE FOCAL LENGTH	17.526 mm in air
7. FOCUS RANGE	∞~ 5 m
8. FIELD ANGLE	DIA. (w) 24.8° (T) 0.69°
	HQ. 20.0° 0.55°
	VER. 15.1° 0.41°
9. DISTORTION (TV)	0.44 % 0.21 %
10. LENS CONSTRUCTION	14 GROUPS 19 ELEMENTS
11. CLEAR APERTURE	FRONT φ 10.4 REAR φ 14.2
12. WEIGHT	***kg

②DC (DIRECT CONTROL)

DRIVE COIL	RESISTOR	190Ω (20'0)
	COLOR	RED(+) 3pin BLACK 4pin
BRAKE COIL	RESISTOR	1150Ω (20'0)
	COLOR	YELLOW(+) 2pin GREEN 1pin
DRIVE VOLT.	OPEN	LESS THAN +4V
	CLOSE	OVER THAN 0V W/CLOSING SPRING

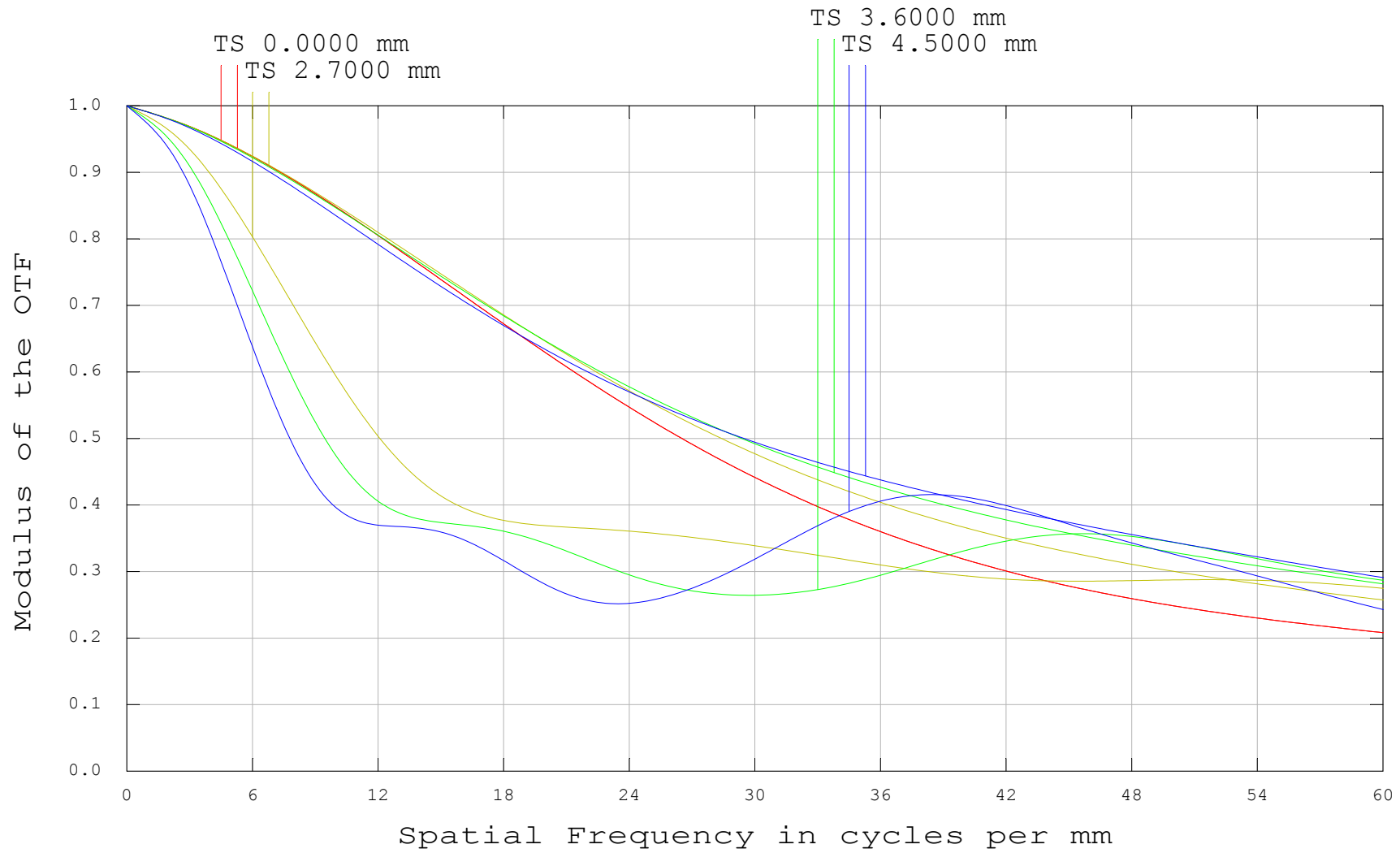


① POT. CABLE



MOTOR CABLE	(+) GREEN	FOCUS NEAR
	(+) BLACK	FOCUS FAR
	(+) YELLOW	ZOOM IN
	(+) RED	ZOOM OUT

尺度	1/1	承認	Y	製図	M
機種名	1/1.8" F4.6/20-750mm MEGA				
機種番	LMZ20750AMPDC-SW				
2015.03.03	作成年月日				

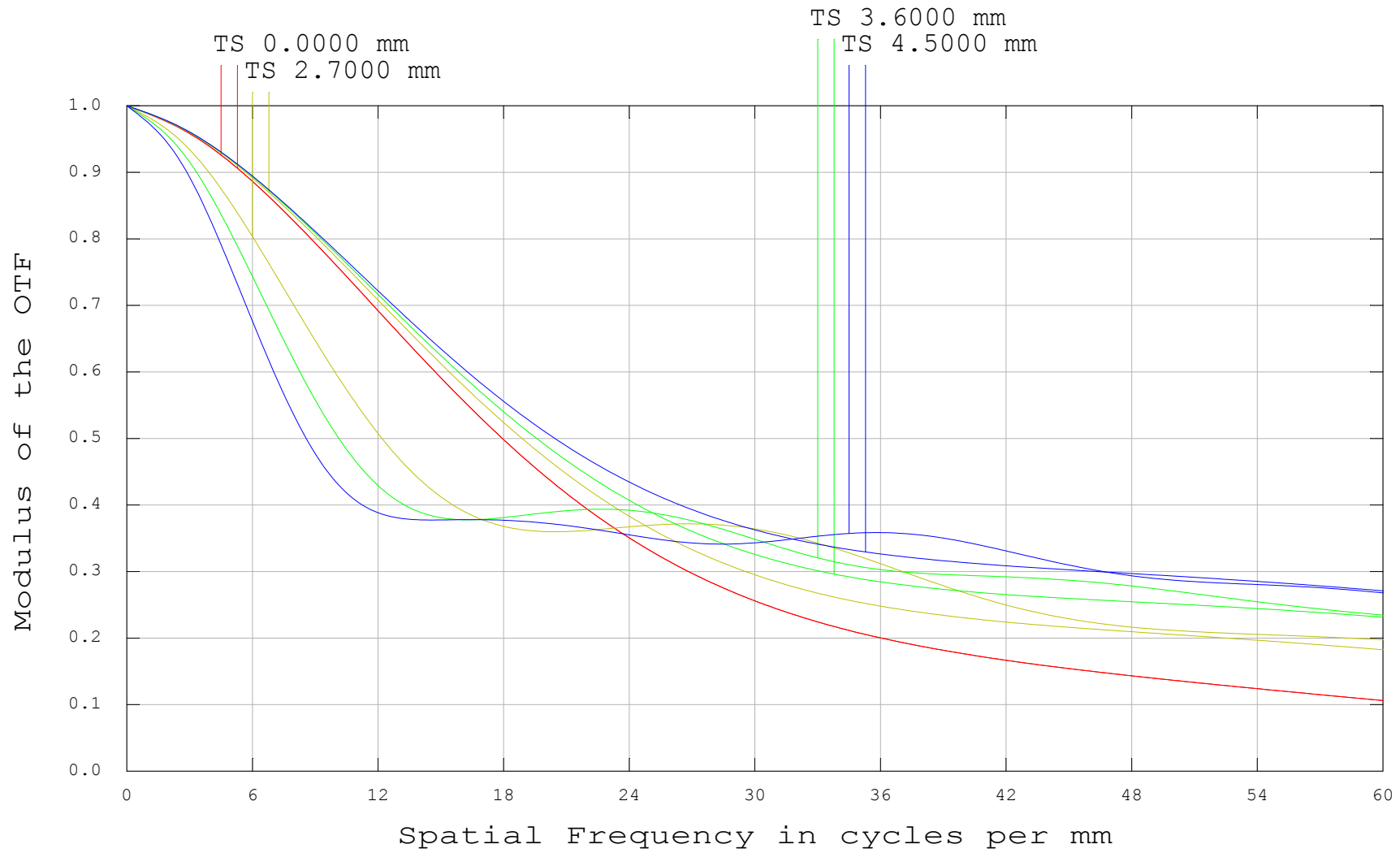


Polychromatic Diffraction MTF

LMZ20750-IR (20-750mmF4.6) f=20mm

Data for 1.0000 to 1.5000 μm .
 Surface: Image

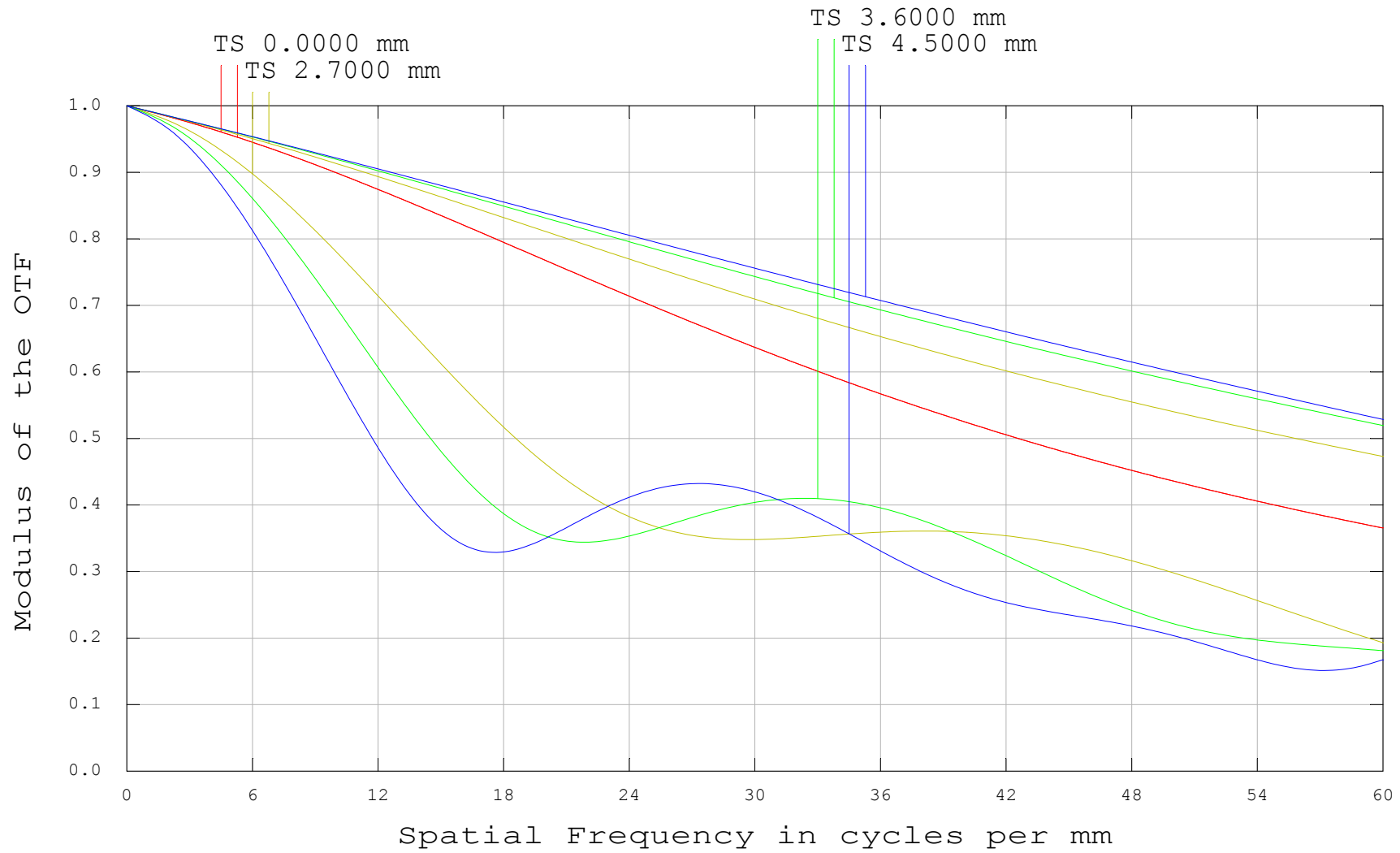




Polychromatic Diffraction MTF

LMZ20750-IR (20-750mmF4.6) f=100mm

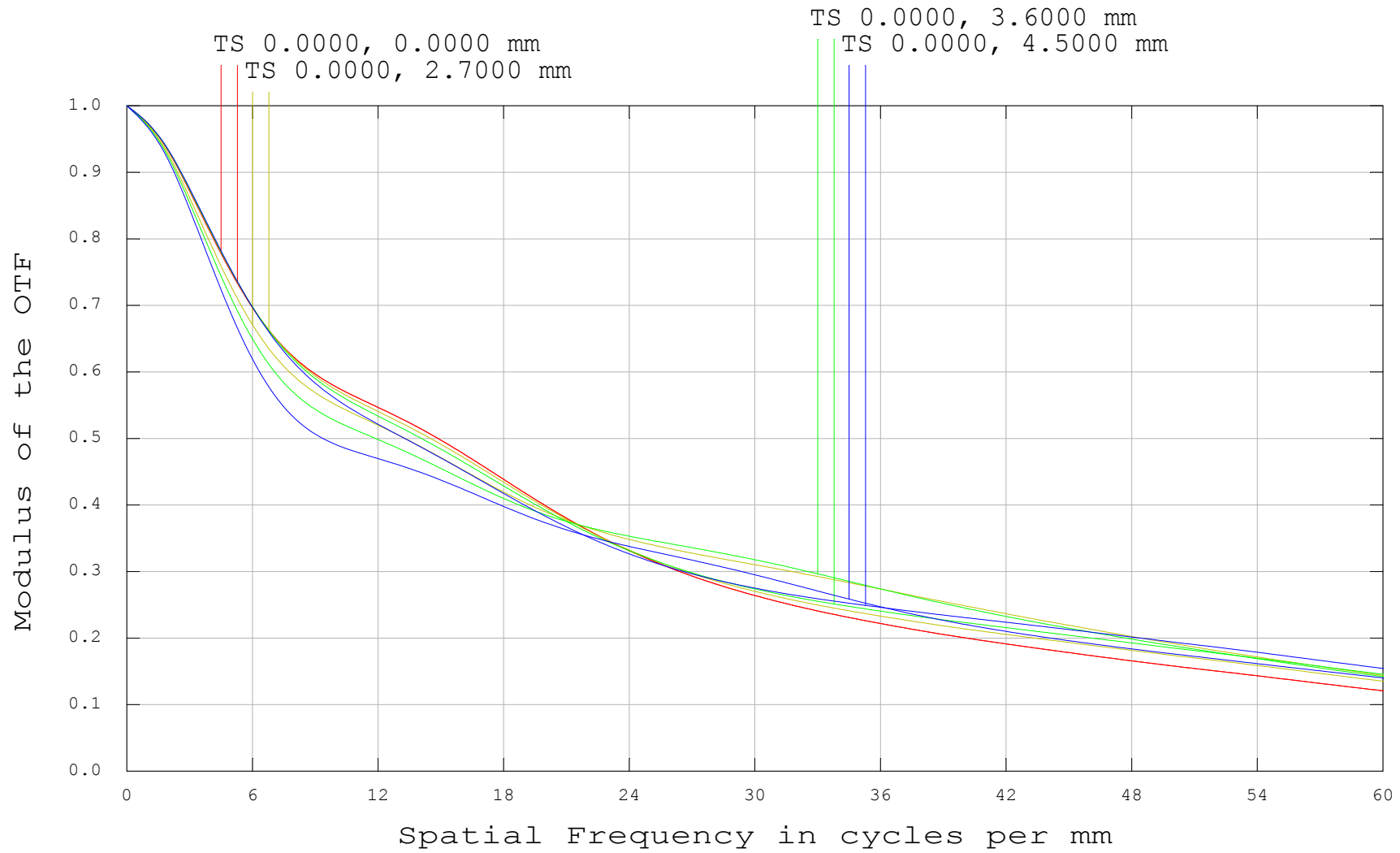
Data for 1.0000 to 1.5000 μm .
Surface: Image



Polychromatic Diffraction MTF

LMZ20750-IR (20-750mmF4.6) f=300mm

Data for 1.0000 to 1.5000 μm .
Surface: Image



Polychromatic Diffraction MTF

LMZ20750-IR (20-750mmF4.6) f=750mm

Data for 1.0000 to 1.5000 μ m.

Surface: Image



LMZ20750 SWIR Transmission

