

ML-2520M-26F-SWIR

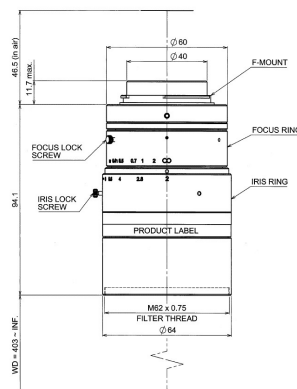
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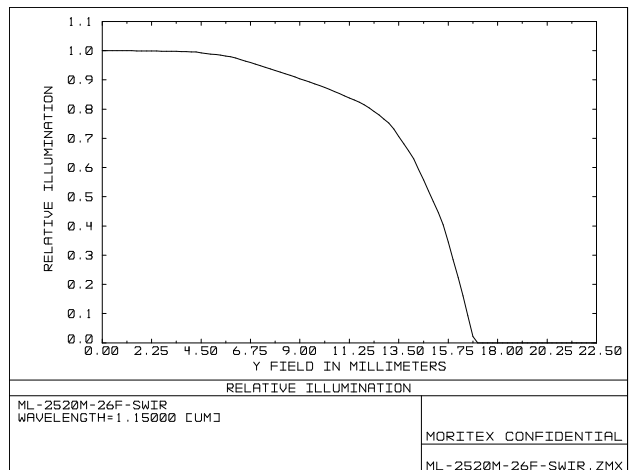
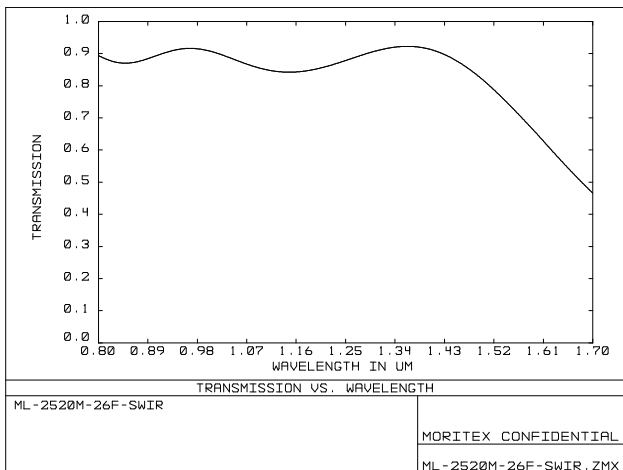
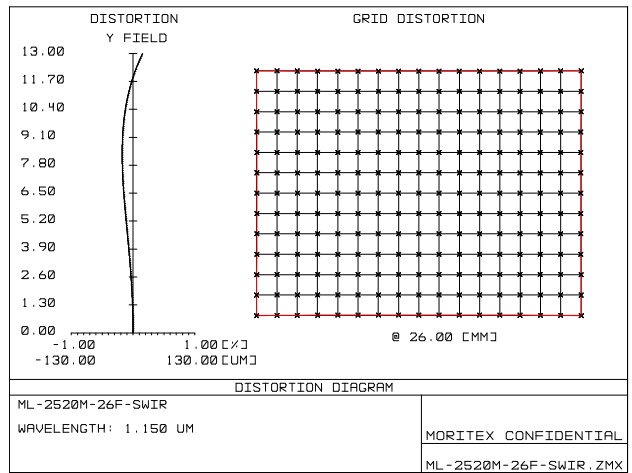
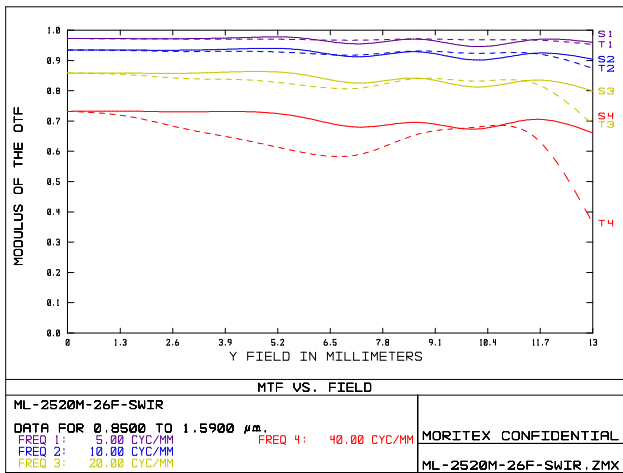
Drawing No. A23838

レンズ形式	Lens Type	Line Scan Lens	
フォーカス位置	Focus Position	Reference Magnification	M.O.D
光学倍率	Magnification	0.037	0.062
焦点距離 (mm)	Focal Length	27.10	27.10
Fno	Fno	2.00~22.00	
使用波長域 (nm)	Wavelength range used	850~1700	
NA	Numerical Aperture	-	-
WD/OD (mm)	Working/Object Distance	700.0/702.0	403.0/405.0
O/I (mm)	Object to Image Distance	852.27	555.27
鏡筒長 (mm)	Mechanical Tube Length	94.1	
レンズバック 空気換算長(mm)	Lens Back (In Air)	37.38	38.04
被写界深度 (mm)	DOF @PCoC ϕ 0.04mm	207.898	44.489
分解能 (μ m)	Resolution @ λ =550nm	-	-
前側/後側主点位置 (mm)	Front/Rear Principal Position	59.98/20.79	59.63/20.79
入射/出射瞳位置 (mm)	Entrance/Exit Pupil Position	39.97/-55.66	39.62/-55.66
入射/出射瞳径 (mm)	Entrance/Exit Pupil Diameter	13.32/50.90	13.32/50.90
画角 (deg.)	Angle of view	50.58	50.13
TV歪曲 (%)	TV Distortion	-0.059	-0.140
周辺光量比 (%)	Relative Illumination	67.51	69.50
質量 (g)	Weight	614.0	
マウント	Mount	M52 Mount	
イメージサークル径 (mm)	Image Circle	ϕ 26.0	
最大適合カメラ	Largest Compatible Camera	1K25 Multi CMOS/SWIR	

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WD=700mm Fno2.0



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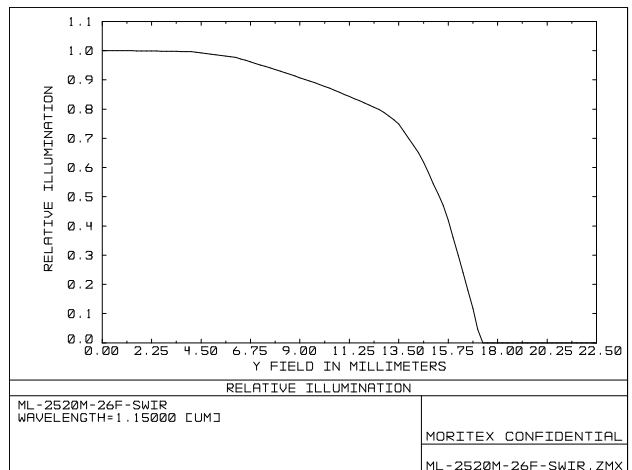
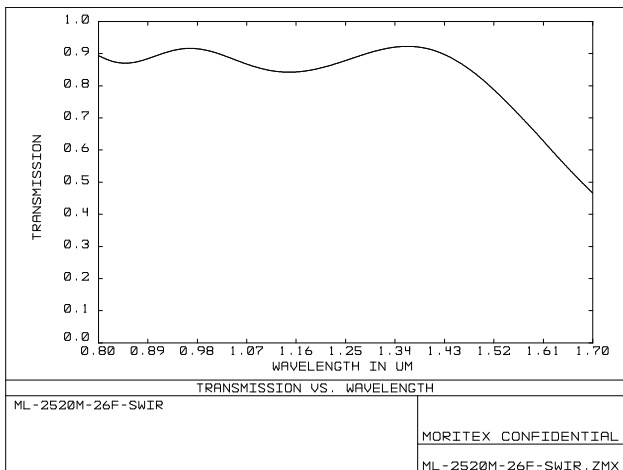
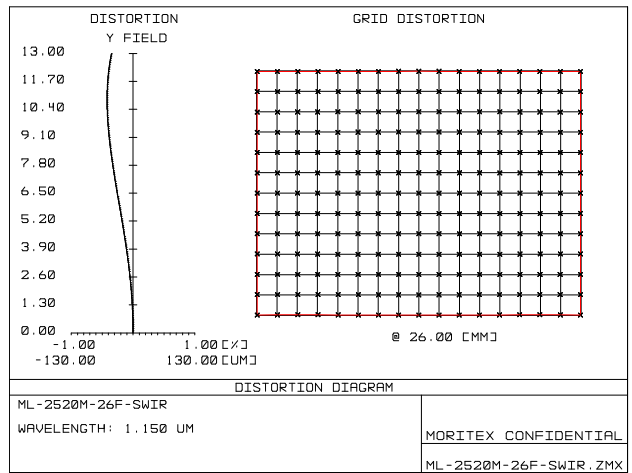
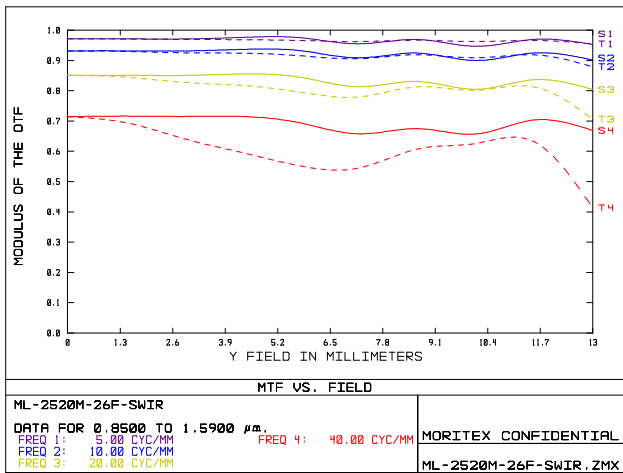
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WD=403mm Fno2.0



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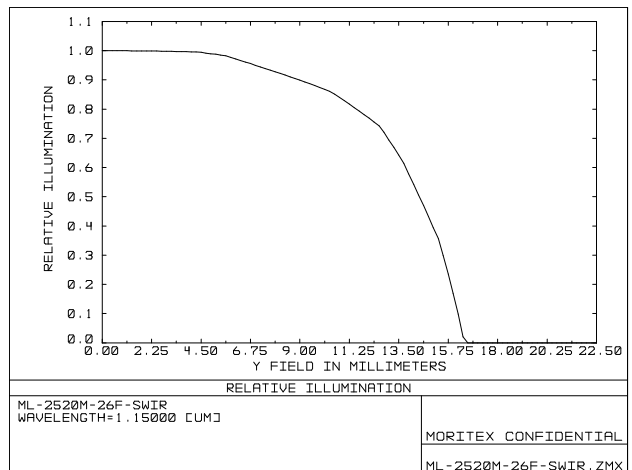
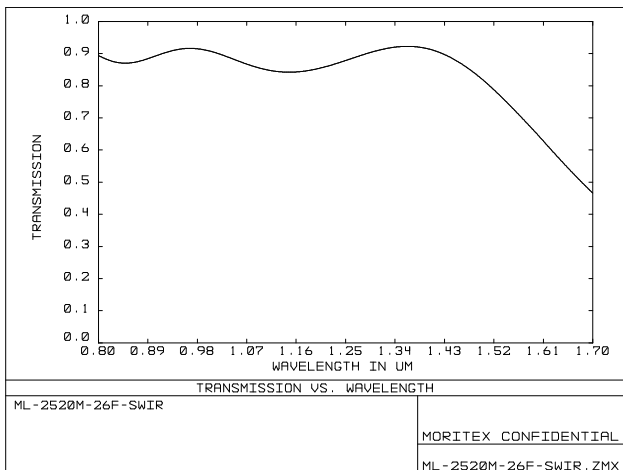
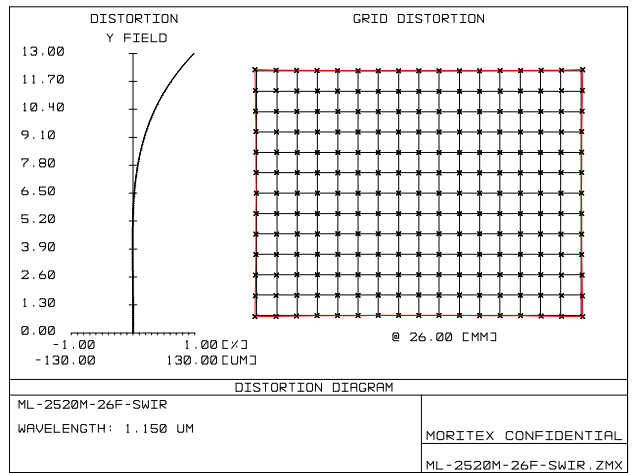
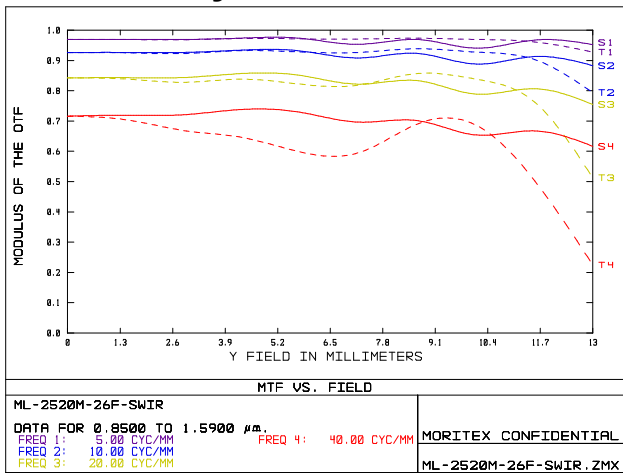
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WD=Infinity Fno2.0



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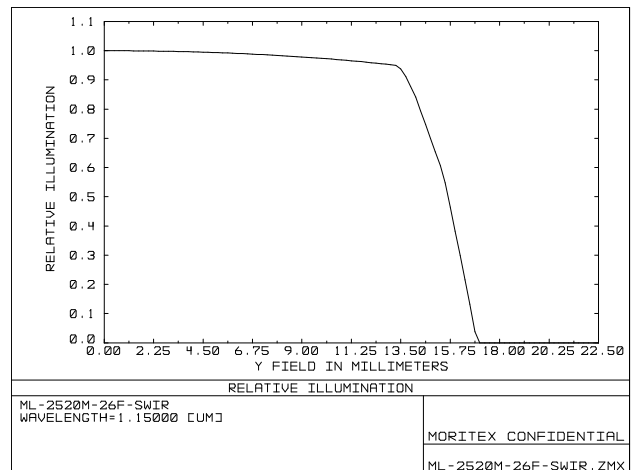
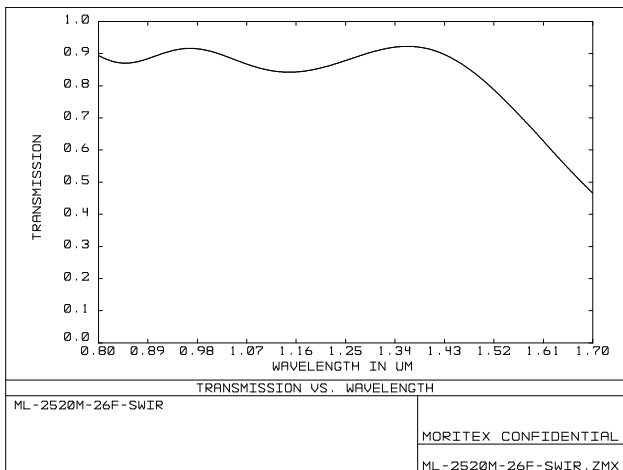
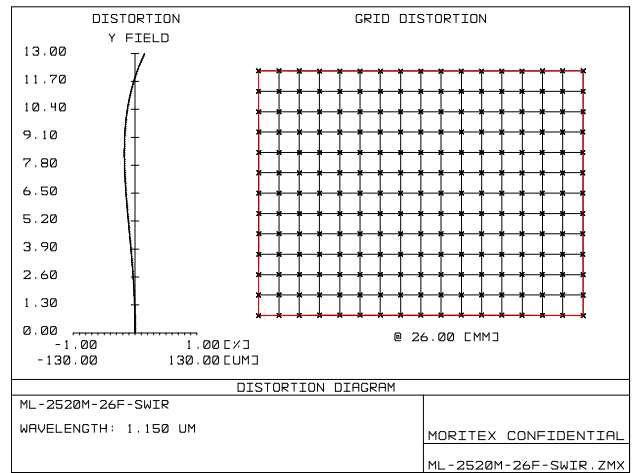
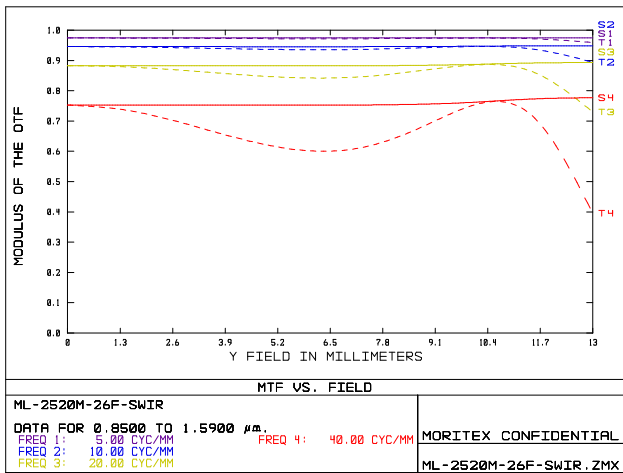
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WD=700 Fno2.8



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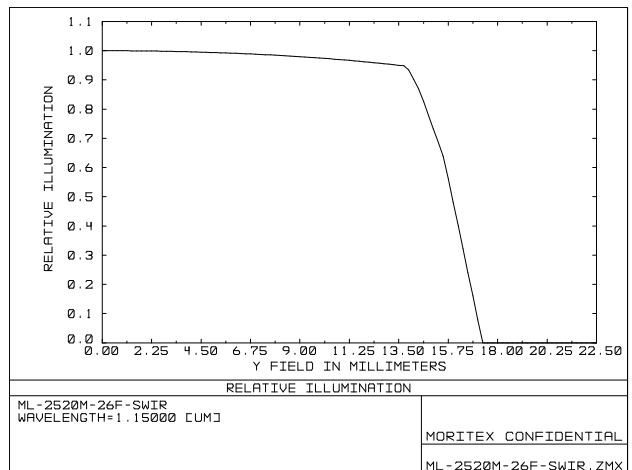
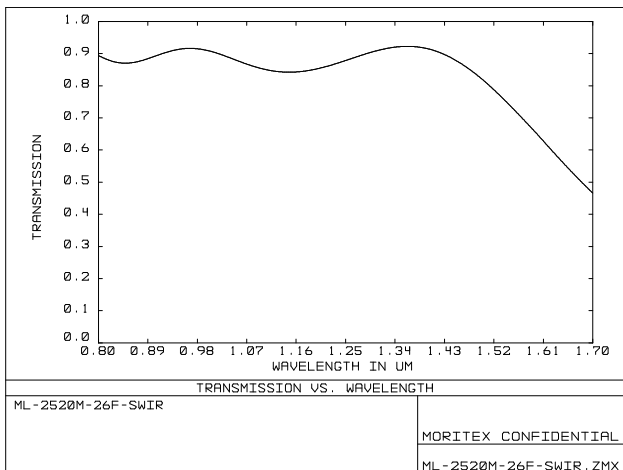
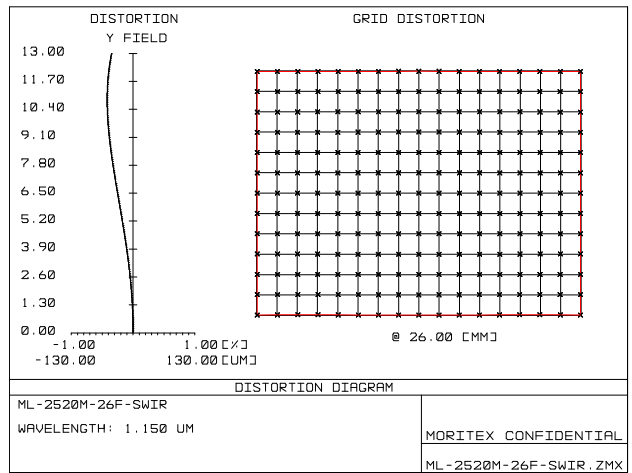
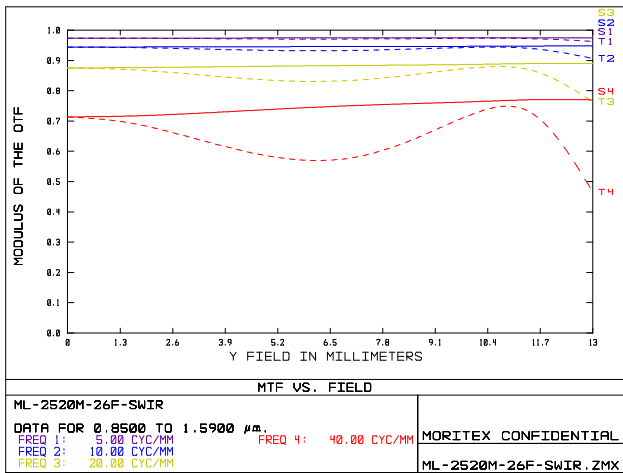
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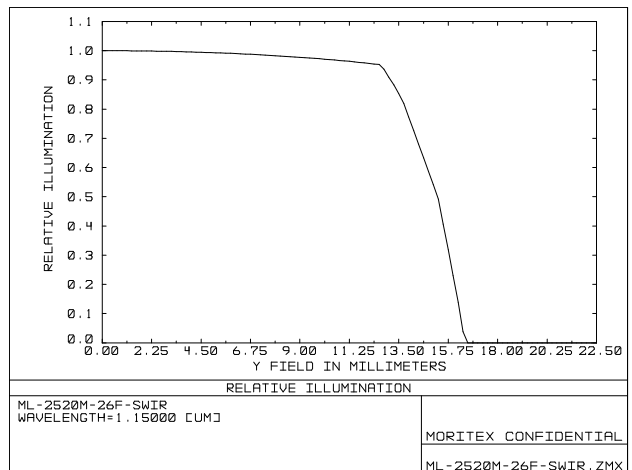
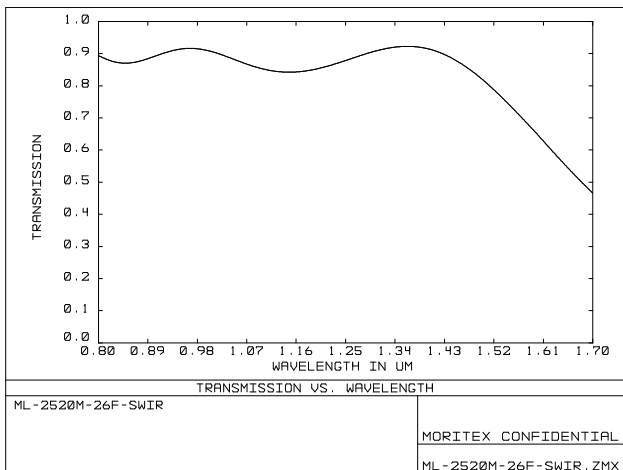
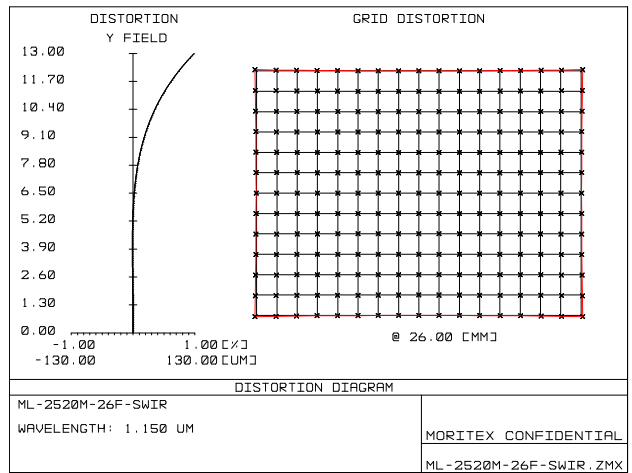
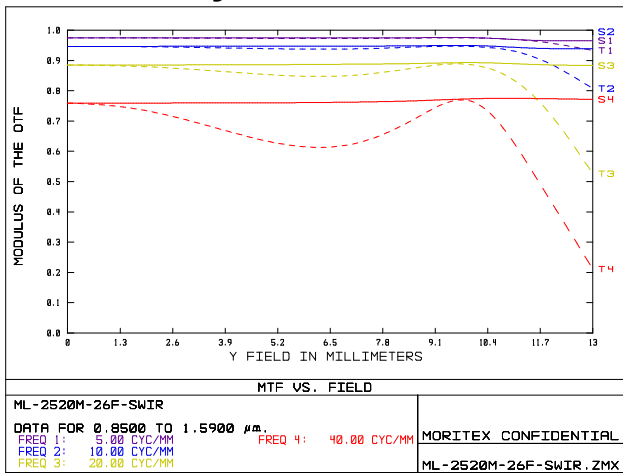
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