

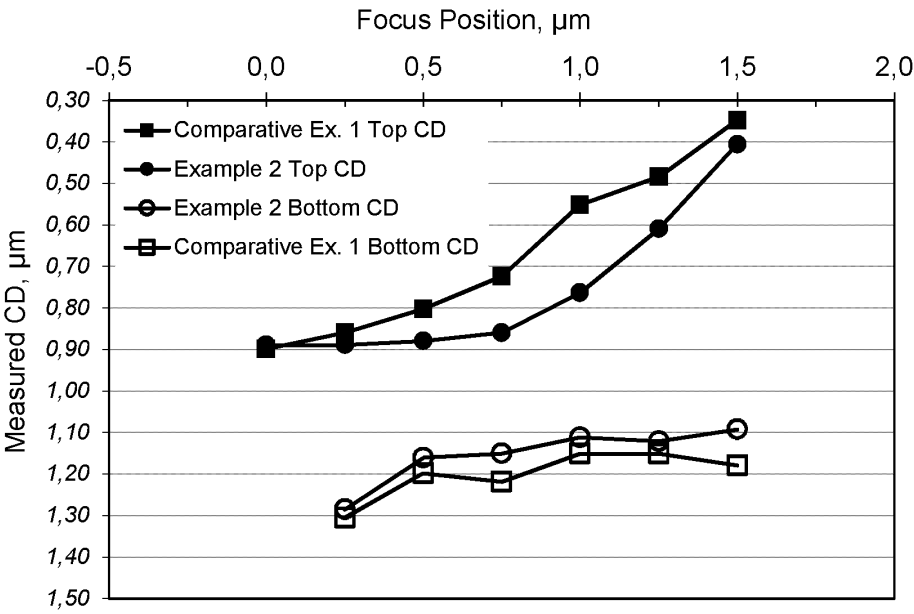


FIG. 1

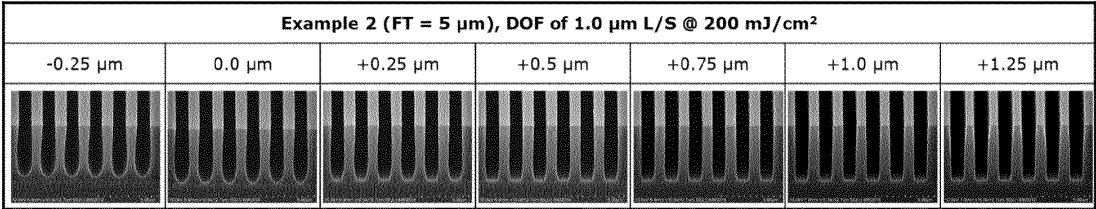


FIG. 2

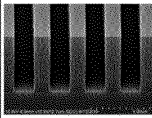
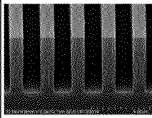
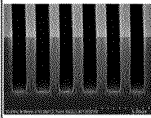
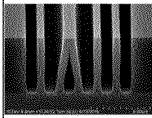
L/S	1.5 μm	1.3 μm	1.0 μm	0.9 μm	0.8 μm
Example 2 (FT = 5 μm) @ 220 mJ/cm ²					

FIG. 3

Table 1. Summary of Lithography Performance at 1.0 μm L/S (5.0 μm film thickness)

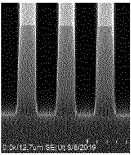
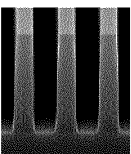
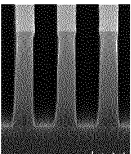
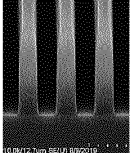
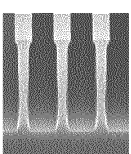
		Dose-to-Print @ 1.0 μm L/S	Top CD (μm)	Bottom CD (μm)	SEM Image
Example	1	240	0.725	1.180	
	2	200	0.764	1.112	
	3	140	0.861	1.151	
Comparative Example	1	360	0.551	1.151	
	2	100	0.832	0.716	

FIG. 4