

Date	User	Film	Recipe	Chuck T	Coat time		Thickness	JAW EC-400 (Woolam S.E.)			Index+1%	Index -1%	Dep.rate	Avg.dep. rate			HF e.r.	Stress	LPD (light point defects)		Comment
					min	sec		Index @632.8nm	Index @1550nm	Index @632.8nm				(nm/min)	(nm/min)	(nm/min)			(nm/min)	before dep.	
01/17/14	Biljana	SiO2	Oxide	300	10min	600.00	2855.83	1.472	1.461	1.473	1.488	1.458	28.56	27.99	29.38	26.59	493.56	-281.41	166	329	Uniform film
01/29/14	Biljana	SiO2	Oxide	300	10min	600.00	2762.42	1.474	1.463	1.473	1.488	1.458	27.62	27.99	29.38	26.59					Uniform film
02/03/14	Biljana	SiO2	Oxide	300	10min	600.00	2772.81	1.473	1.462	1.473	1.488	1.458	27.73	27.99	29.38	26.59	576.43	-262.42	116	285	Uniform film
02/13/14	Biljana	SiO2	Oxide	300	10min	975.00	4606.00	1.474	1.463	1.473	1.488	1.458	28.34	27.99	29.38	26.59					1/2 wafer
02/13/14	Biljana	SiO2	Oxide	300	10min	960.00	4504.00	1.474	1.462	1.473	1.488	1.458	28.15	27.99	29.38	26.59					small piece
02/18/14	Biljana	SiO2	Oxide	300	10min	600.00	2772.60	1.473	1.462	1.473	1.488	1.458	27.73	27.99	29.38	26.59	574.32	-265.31	29	137	Uniform film
03/12/14	Biljana	SiO2	Oxide	300	10min	600.00	2776.83	1.473	1.462	1.473	1.488	1.458	27.77	27.99	29.38	26.59	544.14	-283.68	87	115	Uniform film
							Avg Index	1.473					Avg.dep.rate	27.99							
							Index+1%	1.488					Avg+5%	29.38							
							Index-1%	1.458					Avg-5%	26.59							
							Stand.dev	0.00					Stand.dev	0.36							
							UCL	1.48					UCL	29.08							
							LCL	1.47					LCL	26.89							

