

Thermal Evaporator #2	First run	Second run
Sn Film calibration		
Sample loaded		
middle boat	10-15 pellets	10-15 pellets
program#9		
Tooling factor on the tool, %	120	214
density=7.30gr/mol		
Z ratio=0.724		
p=1.9*10-6		
Reference only=26-29	26	27
Dep rate, A/sec	3	4
Set thickness, A	1000	1000
Read thickness,A	1018	1016
KLA measurements, A	2150.0	1095
	2230.0	1122
	2150.0	1113
KLA, avg. (A)	2176.7	1110.0

Tooling factor,% Setting on the tool	Set thickness	Actual thickness	NEW Tooling factor CALCULATION (actual thickness/set thickness)*100
120	102	218	214
214	102	111	197

Sn, tooling factor (%)= 197