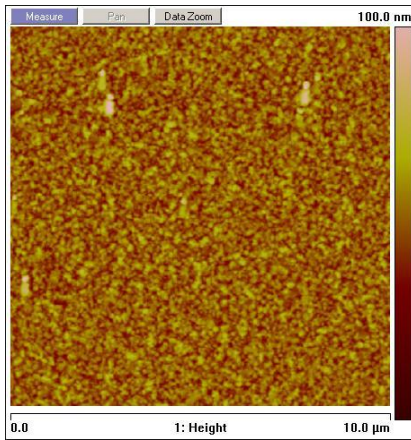
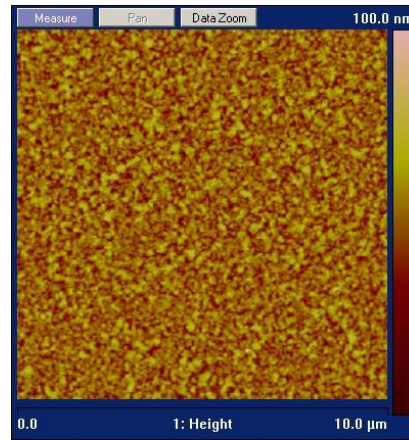


Thickness (nanometer)		Deposition rate (Angstrom/second)	Sample	Roughness features (nm)	
Aluminum	Ra			Rmax	
1000		2-3	A1	6.08	63.5
1000		5-6	A2	6.89	116
1000		8-9	A3	7.36	179

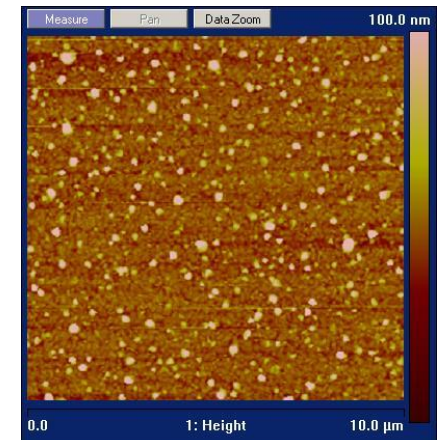
~1um thick films



**A1**



**A2**



**A3**

