

Repeatability check results

Condition (in Reciepe)			
Recipe V.Range	13μm	131μm	1048μm
Sample Rate	50	50	50
Scan speed(μm)	50μm	50μm	50μm
Scan length(μm)	500μm	500μm	500μm
Stylus force(mg)	2	2	2
Measurement Results			
VLSI Standard(Å) Number	17880Å	495750Å	495750Å
1	17882	495760	495708
2	17877	495762	495697
3	17881	495755	495666
4	17885	495782	495671
5	17879	495769	495730
6	17880	495757	495708
7	17865	495749	495715
8	17877	495765	495711
9	17886	495743	495719
10	17888	495746	495729
11	17871	495743	495716
12	17876	495749	495692
13	17878	495727	495706
14	17872	495740	495699
15	17883	495736	495709
16	17875	495745	495690
17	17882	495745	495701
18	17875	495775	495723
19	17882	495773	495706
20	17876	495789	495718
Mean	17878.5	495755.5	495705.7
Min	17865	495727	495666
Max	17888	495789	495730
Range	23	62	64
Range/mean(%)	0.129%	0.013%	0.013%
STDEV	5.5108	16.2043	16.7963
CV(%)	0.031%	0.003%	0.003%