series length	window length	Fast	HOSA Toolbox
128	21	0.001	0.010
256	33	0.005	0.042
512	49	0.011	0.220
1,024	77	0.032	1.755
2,048	117	0.126	23.342
4,096	181	0.448	329.961
8,192	279	1.751	3102.4