## local Machine Output Block

Dimensions	SEQtime	BLOCKtime	SEQtoBLOCKSpeedup
5000 * 5000 (2 blockSize)	0.612086	0.39236	1.56001
5000 * 5000 (50 blockSize)	0.554741	0.160126	3.46441
5000 * 5000 (100 blockSize)	0.535306	0.168812	3.17102
5000 * 5000 (250 blockSize)	0.561029	0.164529	3.4099
5000 * 5000 (500 blockSize)	0.65473	0.125531	5.2157
5000 * 5000 (1000 blockSize)	0.587102	0.191248	3.06985
5000 * 5000 (2500 blockSize)	0.553976	0.46233	1.19823
5000 * 5000 (13 blockSize)	0.580652	0.135499	4.28529
5000 * 5000 (3 blockSize)	0.586533	0.284212	2.06372
5000 * 5000 (51 blockSize)	0.594929	0.162263	3.66645
5000 * 5000 (101 blockSize)	0.593716	0.168007	3.53387
5000 * 5000 (251 blockSize)	0.586068	0.163201	3.59108
5000 * 5000 (501 blockSize)	0.614997	0.135041	4.55415
5000 * 5000 (1001 blockSize)	0.586711	0.226287	2.59278
5000 * 5000 (2501 blockSize)	0.576172	0.501887	1.14801