GTX 960 + intel i7 4770k								
File Name	Size	Serial Time	Parallel - total	Parallel - Kernel	Parallel - Memory	Parallel - Input C	Parallel - Output	Parallel - Memory Dealloc
callibration.jpg	256x256	333 us	969 us	247 us	196 us	54 us	284 us	187 us
1080p.png	1920x1080	9097 us	14882 us	2661 us	367 us	4455 us	5368 us	2014 us
castle.jpeg	600x450	1158 us	2934 us	937 us	337 us	171 us	1057 us	429 us
Nvidia Jetson Nano - Tegra X1								
File Name	Size	Serial Time	Parallel - total	Parallel - Kernel	Parallel - Memory	Parallel - Input C	Parallel - Output	Parallel - Memory Dealloc
callibration.jpg	256x256	1387 us	2645 us	756 us	801 us	314 us	600 us	172 us
1080p.png	1920x1080	37453 us	46941 us	14614 us	19937 us	4537 us	8420 us	460 us
castle.jpeg	600x450	5814 us	8008 us	2257 us	2700 us	977 us	1874 us	197 us