Matrix	PE	BW	Total Pwr	Act/Pre Pwr	BW per watt
Average	2	9.0829	8.2154	3.206	1.140155813
Average	4	8.8761	7.9164	2.9845	1.149319069
Average	8	8.9321	7.9044	2.9531	1.140096324
Average	16	9.02	7.8109	2.824	1.170439006
bcsstm21	16	11.577	6.263	0.334	1.848475172
bcsstm21	2	11.607	6.751	0.811	1.719300844
bcsstm21	4	11.6	6.741	0.804	1.720812936
bcsstm21	8	11.61	6.552	0.611	1.771978022
cant	16	8.514	8.885	4.077	0.9582442319
cant	2	7.777	8.682	4.143	0.8957613453
cant	4	7.777	8.681	4.143	0.8958645317
cant	8	8.847	9.068	4.139	0.975628584
cryg2500	16	11.566	8.463	2.534	1.366654851
cryg2500	2	11.516	8.281	2.371	1.390653303
cryg2500	4	11.546	8.104	2.183	1.424728529
cryg2500	8	11.556	8.662	2.737	1.334102979
ex36	16	11.431	8.951	3.069	1.277064015
ex36	2	10.024	9.487	4.123	1.056603774
ex36	4	10.851	9.605	3.935	1.129724102
ex36	8	11.242	9.496	3.684	1.183866891
mc2depi	16	3.481	4.813	1.856	0.7232495325
mc2depi	2	7.072	8.045	3.768	0.8790553139
mc2depi	4	4.384	5.626	2.336	0.7792392464
mc2depi	8	2.851	4.246	1.52	0.6714554875
p0548	16	11.823	6.511	0.547	1.8158501
p0548	2	11.827	6.304	0.338	1.876110406
p0548	4	11.826	6.027	0.062	1.962170234
p0548	8	11.827	6.452	0.487	1.833075015
psmigr_1	16	9.043	9.144	4.142	0.9889545057
psmigr_1	2	7.787	8.679	4.142	0.8972231824
psmigr_1	4	7.778	8.681	4.144	0.8959797258
psmigr_1	8	8.332	8.878	4.14	0.9384996621
scircuit	16	7.221	7.74	3.407	0.9329457364
scircuit	2	7.774	8.677	4.142	0.8959317737
scircuit	4	7.549	8.472	4.016	0.8910528801
scircuit	8	7.499	8.367	3.933	0.8962591132
shipsec1	16	7.758	8.655	4.127	0.8963604853
shipsec1	2	7.772	8.665	4.135	0.8969417196
shipsec1	4	7.83	8.687	4.162	0.9013468401
shipsec1	8	7.82	8.678	4.157	0.9011292925
webbase	16	7.786	8.684	4.147	0.8965914325
webbase	2	7.673	8.583	4.087	0.8939764651
webbase	4	7.62	8.54	4.06	0.8922716628
webbase	8	7.737	8.645	4.123	0.8949681897