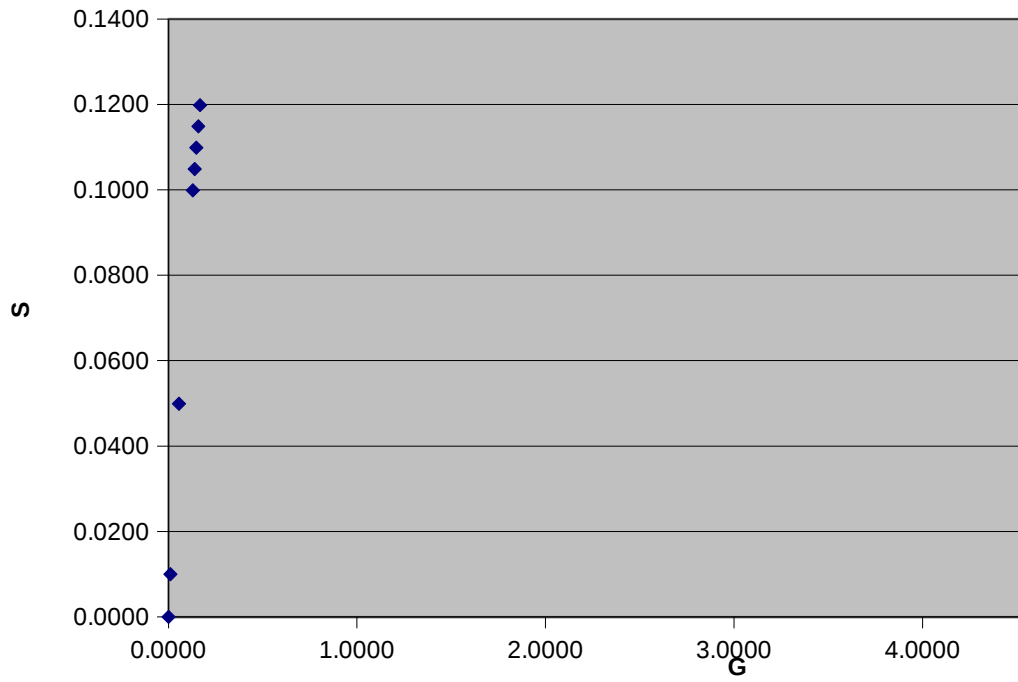
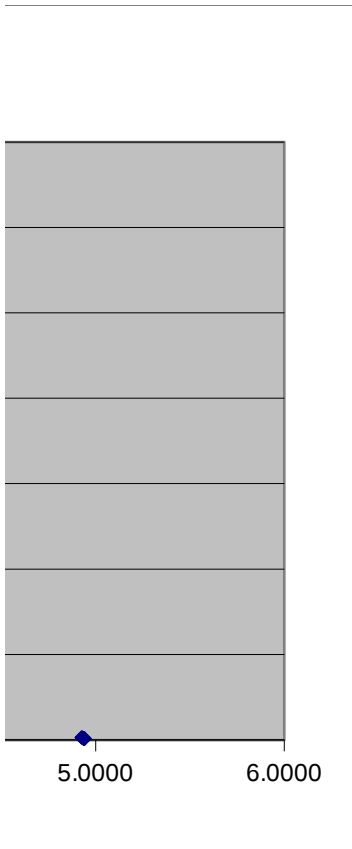


500 Delovnih postaj
 100000 bit/s hitrost prenosnega medija
 1000 bitov na okvir
 100000 število paketov za simulacijo

Obr.	bit/s	IAT [s]	Preneseni	Trčeni	Čas Sim [s]	Kapaciteta	S	G
1.0%	1000	500.0000	99869	2066	100000	10000000000	0.0100	0.0102
5.0%	5000	100.0000	99867	11819	20000	20000000000	0.0499	0.0558
10.0%	10000	50.0000	99867	30155	10000	10000000000	0.0999	0.1300
10.5%	10500	47.6190	99868	33019	9524	952380952	0.1049	0.1395
11.0%	11000	45.4545	99869	34768	9091	909090909	0.1099	0.1481
11.5%	11500	43.4783	99870	38147	8696	869565217	0.1149	0.1587
12.0%	12000	41.6667	99862	40019	8333	8333333333	0.1198	0.1679
12.5%	12500	40.0000	456	3941162	8000	8000000000	0.0006	
13.0%	13000	38.4615	446	3788064	7692	769230769	0.0006	4.9251
13.5%	13500	37.0370	427	3649073	7407	740740741	0.0006	4.9268
14.0%	14000	35.7143	370	3520690	7143	714285714	0.0005	4.9295
14.5%	14500	34.4828	345	3400179	6897	689655172	0.0005	4.9308
15.0%	15000	33.3333	304	3288646	6667	666666667	0.0005	4.9334
20.0%	20000	25.0000	154	2467381	5000	5000000000	0.0003	4.9351
25.0%	25000	20.0000	132	1974294	4000	4000000000	0.0003	4.9361
30.0%	30000	16.6667	124	1645234	3333	3333333333	0.0004	4.9361
35.0%	35000	14.2857	93	1410866	2857	285714286	0.0003	4.9384
40.0%	40000	12.5000	68	1234079	2500	2500000000	0.0003	4.9366
45.0%	45000	11.1111	66	1097584	2222	2222222222	0.0003	4.9394
50.0%	50000	10.0000	63	987493	2000	2000000000	0.0003	4.9378
55.0%	55000	9.0909	59	897561	1818	181818182	0.0003	4.9369
60.0%	60000	8.3333	53	823343	1667	166666667	0.0003	4.9404
65.0%	65000	7.6923	41	759869	1538	153846154	0.0003	4.9394
70.0%	70000	7.1429	45	706123	1429	142857143	0.0003	4.9432
75.0%	75000	6.6667			1333	1333333333	0.0000	0.0000
80.0%	80000	6.2500			1250	1250000000	0.0000	0.0000
85.0%	85000	5.8824			1176	117647059	0.0000	0.0000
90.0%	90000	5.5556			1111	1111111111	0.0000	0.0000
95.0%	95000	5.2632			1053	105263158	0.0000	0.0000
###	100000	5.0000			1000	1000000000	0.0000	0.0000

S/G diagram





500 Delovnih postaj
 100000 bit/s hitrost prenosa medija
 1000 bitov na okvir
 100000 število paketov za simulacijo

Obr.	bit/s	IAT [s]	Preneseni	Trčeni	Čas Sim [s]	Kapaciteta	S	G
1.00%	1000	500.0000	99868	1410	100000	10000000000	0.0100	0.0101
5.00%	5000	100.0000	99869	8569	20000	20000000000	0.0499	0.0542
10.00%	10000	50.0000	99868	21408	10000	10000000000	0.0999	0.1213
15.00%	15000	33.3333	99867	43955	6667	6666666667	0.1498	0.2157
15.50%	15500	32.2581	99868	46006	6452	645161290	0.1548	0.2261
16.00%	16000	31.2500	99864	50063	6250	6250000000	0.1598	0.2399
16.50%	16500	30.3030	99871	54806	6061	6060606060	0.1648	0.2552
17.00%	17000	29.4118	99858	59663	5882	588235294	0.1698	0.2712
17.05%	17050	29.3255	99863	58915	5865	586510264	0.1703	0.2707
17.10%	17100	29.2398	53120	1386551	5848	584795322	0.0908	2.4618
17.15%	17150	29.1545	99865	62404	5831	583090379	0.1713	0.2783
17.20%	17200	29.0698	99863	61347	5814	581395349	0.1718	0.2773
17.25%	17250	28.9855	99865	64118	5797	579710145	0.1723	0.2829
17.30%	17300	28.9017	99853	65142	5780	578034682	0.1727	0.2854
17.35%	17350	28.8184	61000	1153751	5764	576368876	0.1058	2.1076
17.40%	17400	28.7356	99859	66431	5747	574712644	0.1738	0.2893
17.45%	17450	28.6533	42677	1643396	5731	573065903	0.0745	2.9422
17.50%	17500	28.5714	60399	1161102	5714	571428571	0.1057	2.1376
18.00%	18000	27.7778	42697	1591844	5556	555555556	0.0769	2.9422
18.50%	18500	27.0270	39622	1625721	5405	540540541	0.0733	3.0809
19.00%	19000	26.3158	41505	1536489	5263	526315789	0.0789	2.9982
19.50%	19500	25.6410	41551	1495505	5128	512820513	0.0810	2.9973
20.00%	20000	25.0000	41623	1455668	5000	5000000000	0.0832	2.9946
25.00%	25000	20.0000	3433	1953528	4000	4000000000	0.0086	4.8924
30.00%	30000	16.6667	3002	1633050	3333	3333333333	0.0090	4.9082
35.00%	35000	14.2857	2943	1400754	2857	285714286	0.0103	4.9129
40.00%	40000	12.5000	2923	1225778	2500	2500000000	0.0117	4.9148
45.00%	45000	11.1111	2865	1091055	2222	2222222222	0.0129	4.9226
50.00%	50000	10.0000	2744	981776	2000	2000000000	0.0137	4.9226
55.00%	55000	9.0909	2632	892321	1818	181818182	0.0145	4.9222
60.00%	60000	8.3333	2526	818426	1667	166666667	0.0152	4.9257
65.00%	65000	7.6923	2406	755541	1538	153846154	0.0156	4.9267
70.00%	70000	7.1429	2282	702071	1429	142857143	0.0160	4.9305
75.00%	75000	6.6667			1333	1333333333	0.0000	0.0000
80.00%	80000	6.2500			1250	1250000000	0.0000	0.0000
85.00%	85000	5.8824			1176	117647059	0.0000	0.0000
90.00%	90000	5.5556			1111	1111111111	0.0000	0.0000
95.00%	95000	5.2632			1053	105263158	0.0000	0.0000
100.00%	100000	5.0000			1000	1000000000	0.0000	0.0000

S/G diagram

