rcv (window 512)

rcv (window							
512)		0	1	5	10	20	30
	1	4669530	4889096	5670457	6309472	7533075	10463292
	2	4683590	4907749	5533690	6285119	7205146	10687310
	3	4774790	4893057	5608414	6283948	7442395	10636907
	4	4682512	4927611	5673580	6246771	7376077	10518961
	5	4711044	4885497	5599575	6337960	7335420	10496107
Average		4704293.2	4900602	5617143.2	6292654	7378422.6	10560515.4
		0	1	5	10	20	30

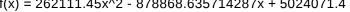
Transfer Time vs. Loss Rate (RCV 512 Packet Window)

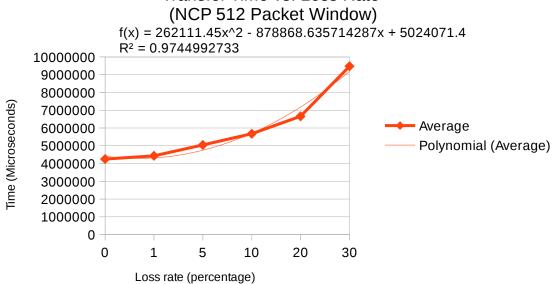
 $f(x) = 292961.242857143x^2 - 982440.597142858x + 5570901.64$ 12000000 = 0.972542886410000000 Time (Microseconds) 8000000 **←** Average Polynomial (Average) 6000000 4000000 2000000 0 5 10 20 30 0 1 Loss rate (percentage)

ncp

ncp (window						
512)	0	1	5	10	20	30
1	4224182	4422233	5046565	5697363	6823652	9348381
2	4237860	4437635	4904002	5675292	6468702	9541354
3	4296860	4426946	5075023	5674163	6726887	9589112
4	4229042	4454680	5139168	5639790	6664158	9478203
5	4264672	4418058	5055065	5688488	6617507	9436602
avg	4250523.2	4431910.4	5043964.6	5675019.2	6660181.2	9478730.4
	0	1	5	10	20	30

Transfer Time vs. Loss Rate





tcp vs. ncp

tcp vs. Udp	1	2	3	4	5 A	verage
ncp	4225956	8715846	8715818	8725187	9756508	8027863
t_ncp	6154243	6458781	6154243	8523205	7752685	7008631.4
rcv	4524742	8953757	4671475	9161294	9161290	7294511.6
t_rcv	6190531	6490630	6490466	8559145	7778937	7101941.8
tcp	1	2	3	4	5 A	verage
t_ncp	4626723	4627661	4637107	4636703	4646036	4634846
t_rcv	4651588	4652512	4657440	4663615	4662797	4657590.4