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1. Name of conveying party(ies): Please see attached List A
2. Name and address of receiving party(ies): Hyundai Syscomm Inc. San 136-1, Ami-Ri Bubal-Eub, Icheon-Si Gyeonggi-Do, 467-701 Korea

3. Nature of conveyance: [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other:

Execution Date: December 18, 2003

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Please see attached list

5. Name and address of party to whom correspondence concerning document should be mailed: Curtis B. Hamre Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903
6. Total number of applications and patents involved: 95
7. Total fee (37 CFR 3.41): \$3800.00 [ ] Enclosed [X] Authorized to be charged to deposit account
8. Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725

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9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Curtis B. Hamre (29,165) Name of Person Signing Signature Date Jan. 13, 2004 Total number of pages including cover sheet, attachments, and document: 6

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By: Kristin Fahey Name: Kristin Fahey

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CH \$3800.00 132725 5201066

LIST A  
ASSIGNOR and ASSIGNOR's Place of Business

Patent No./Application No.	Assignor	Place of Business
5201066	Hyundai Electronics Industries Co., Ltd.	(Kyoungkido, KR)
5305315	Hyundai Electronics Industries Co., Ltd.	(Kyoungkido, KR)
5566166	Hyundai Electronics Ind.	(Kyeonggi-do, KR)
5572550	Hyundai Electronics Industries, Co., Ltd.	(Kyoungki-Do, KR)
5757786	Hyundai Electronics Industries Co., Ltd.	(Kyonggi-Do, KR)
5598444	Hyundai Electronics Industries Co., Ltd.	(Kyoungki-do, KR)
5579300	Hyundai Electronics Industries Co., Ltd.	(Kyoungki-Do, KR)
5612947	Hyundai Electronics Industries Co., Ltd.	(KR)
5592479	Hyundai Electronics Industries Co., Ltd.	(Kyoungki-do, KR)
5659487	Hyundai Electronics Industries, Co.	(Kyoungki-do, KR)
5568078	Hyundai Electronics Industries Co., Ltd.	(Kyoungki-Do, KR)
5724610	Hyundai Electronics Industries Co., Ltd.	(Kyoungki-do, KR)
5828709	Hyundai Electronics Industries Co., Ltd.	(KR)
5768324	Hyundai Electronics Industries Co. Ltd.	(KR)
5887248	Hyundai Electronics Industries Co., Ltd.	(KR)
5930722	Hyundai Electronics Industries Co. Ltd.	(Seoul, KR)
5703886	Hyundai Electronics Industries Co., Ltd.	(Kyoungki-Do, KR)
5809264	Hyundai Electronic Industries Co., Ltd.	(Kyoungki-Do, KR)
5748887	Hyundai Electronics Industries Co., Ltd.	(Kyoungki-Do, CN)
5793841	Hyundai Electronics Industries Co., Ltd.	(Kyoungki-Do, KR)
5799019	Hyundai Electronics Ind. Co., Ltd.	(KR)
5748652	Hyundai Electronics Ind. Co., Ltd.	(Kyounggi-do, KR)
5790542	Hyundai Electronics Industries Co.	(KR)
5812941	Hyundai Electronics Industries Co., Ltd.	(KR)
5889849	Hyundai Electronics Industries Co., Ltd.	(Kyounggi-do, KR)
5889844	Hyundai Electronics Industries Co., Ltd.	(Kyoungki-do, KR)
5867540	Hyundai Electronics Industries Co., Ltd.	(Kyounggi-do, KR)
6049552	Hyundai Electronics Industries Co., Ltd.	(KR)
5930711	Hyundai Electronics Industries Co., Ltd.	(Kyounggi-do, KR)
6151320	Hyundai Electronics Ind. Co., Ltd.	(Kyoungki, KR)
5854816	Hyundai Electronics Ind. Co., Ltd.	(KR)
6094438	Hyundai Electronics Ind. Co., Ltd.	(Kyoungki-do, KR)
5901321	Hyundai Electronics Industries Co., Ltd.	(Kyoungki-Do, KR)
6073026	Hyundai Electronics Ind. Co., Ltd.	(Kyoungki-do, KR)
6405045	Hyundai Electronics Inds. Co. Ltd.	(Kyoungki-do, KR)
6111879	Hyundai Electronics Ind. Co., Ltd.	(Kyoungki-do, KR)
6154453	Hyundai Electronics Ind. Co., Ltd.	(Kyoungki-do, KR)
6070077	Hyundai Electronics Ind. Co., Ltd.	(Kyoungki-do, KR)
6079017	Hyundai Electronics Ind. Co., Ltd.	(Kyoungki-do, KR)
6034994	Hyundai Electronics Industries Co., Ltd.	(KR)
5940458	Hyundai Electronics Industries Co., Ltd.	(Kyoungki, KR)
6175903	Hyundai Electronics Ind. Co., Ltd.	(Kyoungki-do, KR)
6157629	Hyundai Electronics Ind. Co., Ltd.	(Kyoungki-do, KR)
6282203	Hyundai Electronics Ind. Co., Ltd.	(Kyoungki-do, KR)
6262995	Hyundai Electronics Ind. Co., Ltd.	(Kyoungki-do, KR)
6400685	Hyundai Electronics Ind. Co. Ltd.	(KR)
6584086	Hyundai Electronics Ind. Co. Ltd.	(Kyoungki-do, KR)

6430197	Hyundai Electronics Inds. Co., Ltd.	(Kyonggi, KR)
6215768	Hyundai Electronics Industries Co. Ltd.	(Kyonggi-do, KR)
6327262	Hyundai Electronics Inds. Co. Ltd.	(Kyounggi-do, KR)
6330440	Hyundai Electronics Ind., Co. LTD	(Ichon-si, KR)
6529509	Hyundai Electronics Industries Co., Ltd.	(Kyounggi-do, KR)
6181933	Hyundai Electronics Ind. Co., Ltd.	(Kyounggi-do, KR)
6381226	Hyundai Electronics Inds. Co. Ltd	(Kyounggi-do, KR)
6532239	Hyundai Electronics Industries Co., Ltd.	(Kyounggi-do, KR)
6208860	Hyundai Electronics Industries Co., Ltd.	(KR)
6449277	Hyundai Electronics Industries Co., Ltd.	()
6226282	Hyundai Electronics Ind. Co., Ltd.	(Kyounggi-do, KR)
6161022	Hyundai Electronics Ind. Co., Ltd.	(Kyounggi-do, KR)
6226502	Hyundai Electronics Ind. Co., Ltd.	(Kyounggi-do, KR)
6275696	Hyundai Electronics Ind. Co., Ltd.	(Kyounggi-do, KR)
6600728	Hyundai Electronics Industries Co., Ltd.	(Kyonggi-Do, KR)
6430156	Hyundai Electronics Inds Co Ltd.	(Kyonggi-do, KR)
6539206	Hyundai Electronics Ind. Co., Ltd.	(Kyonggi-Do, KR)
6529490	Hyundai Electronics Industries Co., Ltd.	(Kyonggi-Do, KR)
6532221	Hyundai Electronics Co., Ltd.	(Kyonggi-do, KR)
6421330	Hyundai Electronics Industries Co., Ltd.	(Ichon-shi, KR)
6333927	Hyundai Electronics Ind. Co., LTD	(Kyounggi-do, KR)
6421332	Hyundai Electronics Ind. Co., Ltd.	(Kyounggi-do, KR)
6327467	Hyundai Electronics Industries Co., Ltd.	(Kyongki-do, KR)
6496493	Hyundai Electronics Industries	(Kyongki-Do, KR)
6434387	Hyundai Electronics Ind. Co., Ltd.	(Kyounggi-Do, CN)
6539005	Hyundai Electronics Industries Co., Ltd.	(Kyonggi-Do, KR)
6567401	Hyundai Electronics Ind. Co., Ltd.	(Ichon-Si, KR)
6408007	Hyundai Electronics Inds., Co. Ltd.	(Ichon-shi, KR)
6581095	Hyundai Electronics Industries Co., Ltd.	(Kyonggi-do, KR)
6415152	Hyundai Electronics Industries Co., Ltd.	(Kyounggi-Do, KR)
6463302	Hyundai Electronics Ind. Co., Ltd.	(Ichon-si, KR)
6473620	Hyundai Electronics Ind. Co., Ltd.	(Ichon-Si, KR)
6609013	Hyundai Electronics IND. Co., Ltd.	(Kyounggi-do, KR)
6577873	Hyundai Electronic Ind. Co., Ltd.	(Kyounggi-do, KR)
6332079	Hyundai Electronics Industries Co., Ltd.	(Kyonggi-Do, KR)
6584315	Hyundai Electronics Industries Co., Ltd	(Kyonggi-do, KR)
6498933	Hyundai Electronics Inc. Co., Ltd.	(Kyungki-Do, CN)
6577878	Hyundai Electronics Industries Co., Ltd.	(Kyounggi-do, KR)
6542737	Hyundai Electronics Ind. Co., Ltd.	(Kyungki-Do, KR)
6625465	Hyundai Electronics Industries Co., Inc.	(Kyonggi-Do, KR)
6380748	Hyundai Electronics Industries Co., Ltd.	(Kyounggi-Do, KR)
6404631	Hyundai Electronics Industries Co., Ltd.	()
6618599	Hyundai Electronics Industries Co., Ltd.	(Kyounggi-do, KR)
6654609	Hyundai Electronics Industries Co., Ltd.	(Kyounggi-do, KR)
6671519	Hyundai Electronics Industries Co., Ltd.	(Kyounggi-do, KR)
6650693	Hyundai Electronics Industries Co., Ltd.	(Kyounggi-do, KR)
6636492	Hyundai Electronics Industries Co., Ltd.	(Kyounggi-do, KR)
6647266	Hyundai Electronics Industries Co., Ltd.	(Kyounggi-do, KR)

LIST B  
Patents Assigned

Application No.	Filing Date	Issue Date	Patent No.
07/733293	19910722	19930406	5201066
07/983777	19921201	19940419	5305315
08/246217	19940519	19961015	5566166
08/359585	19941220	19961105	5572550
08/364236	19941227	19980526	5757786
08/399109	19950303	19970128	5598444
08/434308	19950502	19961126	5579300
08/447790	19950523	19970318	5612947
08/454864	19950531	19970107	5592479
08/463429	19950605	19970819	5659487
08/464324	19950605	19961022	5568078
08/478030	19950607	19980303	5724610
08/525092	19950908	19981027	5828709
08/526880	19950912	19980616	5768324
08/603897	19960222	19990323	5887248
08/603898	19960222	19990727	5930722
08/616301	19950316	19971230	5703886
08/627404	19960404	19980915	5809264
08/634020	19960417	19980505	5748887
08/634391	19960418	19980811	5793841
08/664001	19960614	19980825	5799019
08/664002	19960614	19980505	5748652
08/671245	19960627	19980804	5790542
08/764610	19961205	19980922	5812941
08/769086	19961218	19990330	5889849
08/769088	19961218	19990330	5889844
08/769089	19961218	19990202	5867540
08/853227	19970508	20000411	6049552
08/880103	19970620	19990727	5930711
08/933909	19970922	20001121	6151320
08/950035	19971014	19981229	5854816
08/950221	19971014	20000725	6094438
08/958734	19971027	19990504	5901321
08/969502	19971113	20000606	6073026
08/975794	19971121	20020611	6405045
08/976787	19971124	20000829	6111879
08/977448	19971124	20001128	6154453
08/982497	19971202	20000530	6070077
08/982572	19971202	20000620	6079017
08/998336	19971223	20000307	6034994
09/019593	19980206	19990817	5940458
09/026597	19980220	20010116	6175903
09/034822	19980304	20001205	6157629
09/038168	19980311	20010828	6282203

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Patents Assigned

Appl. No.	Filing Date	Issue Date	Pat. No.
09/053276	19980401	20010717	6262995
09/057263	19980408	20020604	6400685
09/063554	19980421	20030624	6584086
09/079930	19980515	20020806	6430197
09/081373	19980519	20010410	6215768
09/132611	19980811	20011204	6327262
09/178866	19981026	20011211	6330440
09/185985	19981104	20030304	6529509
09/187633	19981106	20010130	6181933
09/188800	19981109	20020430	6381226
09/206327	19981209	20030311	6532239
09/213196	19981217	20010327	6208860
09/218240	19981222	20020910	6449277
09/220229	19981223	20010501	6226282
09/220230	19981223	20001212	6161022
09/220231	19981223	20010501	6226502
09/221078	19981228	20010814	6275696
09/221530	19981228	20030729	6600728
09/221531	19981228	20020806	6430156
09/276299	19990325	20030325	6539206
09/276301	19990325	20030304	6529490
09/290952	19990413	20030311	6532221
09/301474	19990428	20020716	6421330
09/309418	19990511	20011225	6333927
09/309795	19990511	20020716	6421332
09/310558	19990512	20011204	6327467
09/311222	19990513	20021217	6496493
09/332698	19990614	20020813	6434387
09/352532	19990713	20030325	6539005
09/422183	19991022	20030520	6567401
09/433031	19991103	20020618	6408007
09/471904	19991223	20030617	6581095
09/478626	20000105	20020702	6415152
09/479667	20000110	20021008	6463302
09/497132	20000203	20021029	6473620
09/518494	20000303	20030819	6609013
09/521863	20000308	20030610	6577873
09/526599	20000405	20011218	6332079
09/527164	20000317	20030624	6584315
09/566878	20000508	20021224	6498933
09/611254	20000706	20030610	6577878
09/650226	20000829	20030401	6542737
09/660023	20000912	20030923	6625465
09/707607	20001107	20020430	6380748

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Patents Assigned

Appl. No.	Filing Date	Issue Date	Pat. No.
09/722777	20001127	20020611	6404631
09/616216	20000714	20030909	6618599
09/731894	20001201	20031125	6654609
09/736801	20001214	20031230	6671519
09/503382	20000214	20031118	6650693
09/520555	20000308	20031021	6636492
09/788758	20010220	20031111	6647266

**CORPORATION TO CORPORATION ASSIGNMENT**

WHEREAS, (see attached list A), a corporation organized under the laws of Korea and having an office and place of business at (see attached list A) (hereinafter referred to as the "ASSIGNOR"), has acquired by assignment an invention for which an application for United States Letters Patent or for United States Letters Patent is identified as: (see attached list B);

AND WHEREAS, Hyundai Syscomm Inc., a corporation organized under the laws of Korea and having an office and place of business at San 136-1, Ami-Ri, Bubal-Eub, Icheon-Si, Gyeonggi-Do, 467-701 Korea (hereinafter referred to as "ASSIGNEE"), wishes to acquire the entire right, title and interest in the United States in and to said invention and patent application and any U.S. Letters Patent to be obtained therefore or now issued;

NOW, THEREFORE, for and in consideration of the sum of One Thousand Won and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the ASSIGNOR hereby sell, assign and transfer to the ASSIGNEE, its successors and assigns, the entire right, title and interest in the United States in and to the invention disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom or now issued, and all reissues or extensions of such patents and the ASSIGNOR hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to the ASSIGNEE to the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE ASSIGNOR hereby agrees that the ASSIGNOR, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the

ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to the ASSIGNOR relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE ASSIGNOR represents and agrees with said ASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the ASSIGNOR, and that full right to convey the same as herein expressed is possessed by the ASSIGNOR.

IN TESTIMONY WHEREOF, the ASSIGNOR and ASSIGNEE have hereunto signed on the date indicated below.

For ASSIGNOR, Hyundai Electronics Co., Ltd.

Date Dec 18, 2003

By   
(Signature)

Name Hyunkoo Choi  
(Printed)

Title General Manager

Accepted by ASSIGNEE, Hyundai Syscomm Inc.

Date Dec 18, 2003

By   
(Signature)

Name Kwangsoo Hahn  
(Printed)

Title Senior Manager