

3.600

07-17-2000

FORM PTO-1595  
(REV 6-93)

RECO



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

101405426

OMB No. 0651-011 (exp.4/94)

COMV.G0102

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Ke  
Scientific-Atlanta, Inc.  
  
Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No

2. Name and address of receiving party(ies):  
Name: Comverge Technologies, Inc.  
Internal Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Street Address: 23 Vreeland Road, Suite 160  
\_\_\_\_\_  
City: Florham Park  
State/Country: New Jersey ZIP: 07932  
Additional name(s) & address(es) attached? [ ] Yes [X] No

3. Nature of conveyance:  
[X] Assignment [ ] Merger  
[ ] Security Agreement [ ] Change of Name  
[ ] Other \_\_\_\_\_  
Execution Date: August 30, 1999

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) \_\_\_\_\_  
(SEE ATTACHED SCHEDULE 1.) **Record only**  
**07/882,560.**  
Additional Numbers attached? [X] Yes [ ] No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Donald L. Otto  
Internal Address: \_\_\_\_\_  
\_\_\_\_\_  
Renner, Otto, Boisselle & Sklar, LLP  
Street Address: 1621 Euclid Avenue  
Nineteenth Floor  
City: Cleveland,  
State: Ohio ZIP: 44115-2191

6. Total number of applications and patents involved: [ 1 ]  
7. Total fee (37 CFR 3.41) .....\$ 40.00  
[X] Enclosed  
[ ] Authorized to be charged to deposit account  
8. Deposit account number:  
18-0988  
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.*  
Donald L. Otto  March 1, 2000  
Name of Person Signing Signature Date

Reg. No. 22,125 Total number of pages including cover sheet attachments, and document: [ 8 ]

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

04/13/2000 DNGUYEN 00000310 07882560

01 FC:581 (40.00 DP

PATENT  
REEL: 010913 FRAME: 0038

**ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS**

WHEREAS, Scientific-Atlanta, Inc., a Georgia corporation with offices at One Technology Parkway, South, Norcross, Georgia 30092 ("S-A") is the owner of the entire right, title and interest in and to the patents and patent applications listed in the attached Schedule 1 (the "Patents and Patent Applications");

WHEREAS, S-A has agreed under an Asset Purchase Agreement dated as of June 11, 1999 to sell, assign and transfer the Patents and Patent Applications to Comverge Technologies, Inc., a Delaware corporation with offices at 23 Vreeland Road, Suite 160, Florham Park, New Jersey 07932 ("Comverge");

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, S-A does hereby sell, assign and transfer to Comverge the entire right, title and interest in and to the Patents and Patent Applications including all divisional, renewal, substitute, continuation and Convention applications in all countries of the world relating thereto and any and all patents which may issue thereon and all reissues, reexaminations and extensions thereof, and the inventions covered by the Patents and Patent Applications, the same to be held and enjoyed by Comverge, its successors and assigns to the same extent that the Patents and Patent Applications would have been held and enjoyed by S-A if this Assignment had not been made, together with all claims for damages by reason of past infringement of the Patents and Patent Applications with the right to sue for and collect the same for Comverge's use and behalf and for the use and behalf of Comverge's successors, assigns and other legal representatives.

IN WITNESS WHEREOF, S-A has caused this Assignment to be executed by its duly authorized officer on this 30<sup>th</sup> day of August, 1999.

SCIENTIFIC-ATLANTA, INC.

By \_\_\_\_\_

Title: Vice President; President Satellite Networks Business Unit

Date: 8/30/99

STATE OF GEORGIA )  
 )SS:  
COUNTY OF GWINNETT )

On this 30<sup>th</sup> day of August, 1999, before me personally came Theodore R. Wieber to me known to be the individual described in, and who executed, the foregoing instrument, and acknowledged that he executed the same.

Richard Botchula  
Notary Public

SCHEDULE 1

DISCLOSURE SCHEDULE - SECTION 2.1(c) - PATENTS AND PATENT APPLICATIONS

DOCKET #	TITLE	APP DATE	APP NO.	GRANT DATE	PATENT NO.	SUBSTATUS
G121 US	DISPLAY FOR A REMOTE RECEIVER IN AN ELECTRICAL UTILITY LOAD MANAGEMENT SYSTEM INVENTORS: HUDDLESTON, Paul Michael (MIKE) DAVIS, Glenn A.	10/24/85	790872	10/25/88	4780910	ISSUED
G164 US	APPARATUS AND METHOD FOR MONITORING AN ENERGY MANAGEMENT SYSTEM INVENTORS: HUDDLESTON, Paul Michael (MIKE) PORTER, G. Burnes, Jr. ROONEY, David T.	03/20/87	28618	08/08/89	4855922	ISSUED
G210 US	DISPLAY FOR REMOTE RECEIVER IN A UTILITY MANAGEMENT SYSTEM INVENTORS: WILLIAMS, Thomas H. HUDDLESTON, Paul Michael (MIKE) DAVIS, Glenn A.	08/24/88	237393	03/24/92	5099348	ISSUED
F2614 US	METHOD AND APPARATUS USING DISTRIBUTED INTELLIGENCE FOR APPLYING REAL TIME PRICING AND TIME OF USE RATES IN WIDE AREA NETWORK INCLUDING A HEADEND AND SUBSCRIBER INVENTORS: POCHE, David W. DAVIS, Glenn A.	12/04/97	08/984786			PENDING

DISCLOSURE SCHEDULE - SECTION 2.1(c) - PATENTS AND PATENT APPLICATIONS

DOCKET #	TITLE	APP DATE	APP NO.	GRANT DATE	PATENT NO.	SUBSTATUS
G2704 US	<p>MODULAR METER-BASED UTILITY GATEWAY ENCLOSURE</p> <p>INVENTORS:                      DAVIS, Glenn A.                      WALZ, David K.</p>	03/26/97	08/824433	04/27/99	5898387	ISSUED
G2705 US	<p>METHOD AND APPARATUS FOR COMMUNICATING INFORMATION BETWEEN A HEADEND AND SUBSCRIBER OVER A WIDE AREA NETWORK</p> <p>INVENTORS:                      DAVIS, Glenn A.                      HUDDLESTON, Paul Michael (MIKE)</p>	11/19/96	08/751946	04/20/99	5896382	ISSUED
G2943 US	<p>METHOD AND APPARATUS FOR PROVIDING INFORMATION TO A SUBSCRIBER OVER AN ELECTRONIC NETWORK</p> <p>INVENTORS:                      PATTON, Mark W.                      TODD, Douglas W.                      DAVIS, Glenn A.</p>	09/23/96	08/718752	06/09/98	5764739	ISSUED
F3028 US	<p>ELECTRIC METER TAMPER DETECTION CIRCUIT FOR SENSING ELECTRIC METER REMOVAL</p> <p>INVENTORS:                      DAVIS, Glenn A.</p>	04/15/97	08/838307			PENDING

DISCLOSURE SCHEDULE - SECTION 2.1(c) - PATENTS AND PATENT APPLICATIONS

DOCKET #	TITLE	APP DATE	APP NO.	GRANT DATE	PATENT NO.	SUBSTATUS
G369 US	APPARATUS & METHOD FOR CONTROLLING AN ELECTRICAL LOAD AND MONITORING CONTROL OPERATIONS AND THE ELECTRICAL LOAD  INVENTORS: DAVIS, Glenn A. MASSARA, James M.	08/26/92	07/935937	11/19/96	5576700	ISSUED
F380 US	METHOD AND APPARATUS FOR INITIALIZING A MICROPROCESSOR TO INSURE FAULT-FREE OPERATION  INVENTORS: DAVIS, Glenn A.	05/13/92	07/882560			PENDING
G418 US	DUAL BAY ELECTRICAL ENCLOSURE  INVENTORS: DAVIS, Glenn A.	09/19/91	762238	07/13/93	D337313	ISSUED
G470 US	APPARATUS AND METHOD FOR CONTROLLING DISTRIBUTION OF ELECTRICAL ENERGY TO A SPACE CONDITIONING LOAD  INVENTORS: MASSARA, James M. DAVIS, Glenn A.	02/04/94	192163	10/31/95	5462225	ISSUED
F4747 US	SURGE PROTECTORS THAT INDICATE FAILURE TO A REMOTE LOCATION  INVENTORS: DAVIS, Glenn A. PACHE, David W.	09/03/97	08/922617			PENDING

DISCLOSURE SCHEDULE - SECTION 2.1(c) - PATENTS AND PATENT APPLICATIONS

DOCKET #	TITLE	APP DATE	APP NO.	GRANT DATE	PATENT NO.	SUBSTATUS
F4747 WO	SURGE PROTECTORS THAT INDICATE FAILURE TO A REMOTE LOCATION INVENTORS: DAVIS, Glenn A. POCHE, David W.	07/21/98	US98/15007			PENDING
G489 US	METHOD AND APPARATUS FOR MOMENTARILY INTERRUPTING POWER TO A MICROPROCESSOR TO CLEAR A FAULT STATE INVENTORS: DAVIS, Glenn A.	04/05/93	08/043440	09/06/94	5345583	ISSUED
G498 US	TAMPER DETECTION SYSTEM FOR LOAD MANAGEMENT DEVICE INVENTORS: DAVIS, Glenn A.	10/30/92	07/969123	09/06/94	5345225	ISSUED
G519 US	SYSTEM FOR POWER INTERRUPTION DETECTION INVENTORS: DAVIS, Glenn A. PATTON, Mark W. TODD, Douglas W.	11/03/93	08/148198	07/21/98	5784441	ISSUED
G531 US	AUTOMATIC POWER OUTAGE DIALER UNIT HOUSING INVENTORS: DAVIS, Glenn A. WALZ, David K.	04/14/93	007213	06/07/94	D347593	ISSUED

DISCLOSURE SCHEDULE - SECTION 2.1(c) - PATENTS AND PATENT APPLICATIONS

DOCKET #	TITLE	APP DATE	APP NO.	GRANT DATE	PATENT NO.	SUBSTATUS
G532 US	AUTOMATIC POWER OUTAGE DIALER UNIT HOUSING  INVENTORS: DAVIS, Glenn A. WALZ, David K.	04/15/93	007227	06/07/94	D347594	ISSUED
F5443 US	SURGE PROTECTORS THAT INDICATE FAILURE TO A REMOTE LOCATION  INVENTORS: DAVIS, Glenn A. POCHE, David W.	01/07/99	09/227017			PENDING
G574 US	METHOD AND APPARATUS FOR PROVIDING INFORMATION TO A SUBSCRIBER OVER AN ELECTRONIC NETWORK  INVENTORS: PATTON, Mark W. TODD, Douglas W. DAVIS, Glenn A.	06/30/95	497503	09/24/96	5559870	ISSUED
G72 US	RADIO FREQUENCY ALARM SYSTEM INCLUDING TRANSMITTING CODING & DECODING CIR  INVENTORS: DAVIS, Glenn A.	09/30/75	618239	08/22/78	4109239	ISSUED