

PATENT
REEL: 013570 FRAME: 0350

Page 2 of 2

4. Patent Application numbers or Patent numbers (continued)

A. Patent Application numbers (continued):

09469771	09469772	09469770
09469769	09469767	09469768
09469764	09469765	09469766
09302198	09655797	09362189
09522361	09517620	09455542
09455544	09455543	09340391
09604083	09984502	09604157
09604158	10014797	09604397
09604082	09630571	09633621
09505680	09578707	09578724
09865461		

B. Patent numbers (continued):

6004569	6183767	60085204
60083759	60100613	60123752
60123174	60111271	60122803
60140844	60140846	60140843
60140845	60147022	60147421
60207193		

FULL RELEASE OF SECURITY AGREEMENT

WHEREAS,

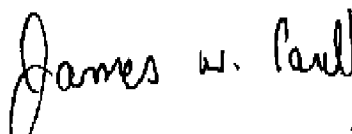
ECOSMART TECHNOLOGIES, INC., ASSIGNOR

by Security Agreement dated February 26, 2002, and recorded with the U.S. Patent and Trademark Office on February 26, 2002, reel/frame: 012418/0824, conveyed to James W. Carell (the "Assignee"), certain Patents, more fully identified in Exhibit A, (the "Patents") attached hereto; and whereas, said Security Agreement has been FULLY paid and satisfied.

NOW THEREFORE, the undersigned, present holder and legal owner of said Patents, does hereby REMISE, RELEASE AND QUIT-CLAIM unto EcoSmart Technologies, Inc., all of the Patents TO HAVE AND TO HOLD the same, with all the appurtenances thereto belonging free, clear and discharged from the encumbrances of said Security Agreement.

AND HEREBY releases all interest in Patents granted in said Assignment.

IN WITNESS WHEREOF, the undersigned has executed these presents this 25 day of March, 2003.

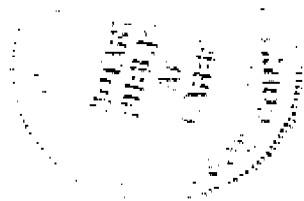


JAMES W. CARELL, an individual

STATE OF TENNESSEE)
COUNTY OF Davidson

Personally appeared before me, M.L., a Notary Public of said county, Davidson, the within named Assignee, with whom I am personally acquainted, or proved to me on the basis of satisfactory evidence and who acknowledged that he executed the within instrument for the purposes therein contained.

Witness my hand, at office, this 25th day of March, 2003.



Nandy Lowe
Notary Public

My Commission Expires:
5-29-05

Prepared by:Return to:

Harwell Howard Hyne Gabbert & Manner, P.C.
315 Deaderick Street, Suite 1800
Nashville, Tennessee 37238

Exhibit A

Assignor:
Ecosmart Technologies, Inc. a Delaware corporation

Assignee:
Carell, James W., an Individual, U.S.
6440 Edinburgh Drive
Nashville, TN

Serial Number:	09469771	Filing Date:	12/22/1999
Patent Number:	6333360	Issue Date:	12/25/2001
Serial Number:	09469769	Filing Date:	12/22/1999
Patent Number:	6329433	Issue Date:	12/11/2001
Serial Number:	09469764	Filing Date:	12/22/1999
Patent Number:	6340710	Issue Date:	01/22/2002
Serial Number:	09302198	Filing Date:	04/29/1999
Patent Number:		Issue Date:	
Serial Number:	09522361	Filing Date:	03/09/2000
Patent Number:		Issue Date:	
Serial Number:	09455544	Filing Date:	12/07/1999
Patent Number:		Issue Date:	
Serial Number:	09604083	Filing Date:	06/27/2000
Patent Number:		Issue Date:	
Serial Number:	09604158	Filing Date:	06/27/2000
Patent Number:		Issue Date:	
Serial Number:	09604082	Filing Date:	06/27/2000
Patent Number:		Issue Date:	
Serial Number:	09505680	Filing Date:	02/17/2000
Patent Number:		Issue Date:	
Serial Number:	09865461	Filing Date:	05/29/2001
Patent Number:		Issue Date:	
Serial Number:	09469772	Filing Date:	12/22/1999
Patent Number:	6342536	Issue Date:	01/29/2002
Serial Number:	09469767	Filing Date:	12/22/1999
Patent Number:	6331572	Issue Date:	12/18/2001
Serial Number:	09469765	Filing Date:	12/22/1999
Patent Number:		Issue Date:	

Exhibit A**Assignor:****Ecosmart Technologies, Inc. a Delaware corporation****Assignee:****Carell, James W., an Individual, U.S.
6440 Edinburgh Drive
Nashville, TN**

Serial Number:	09655797	Filing Date:	09/01/2000
Patent Number:		Issue Date:	
Serial Number:	09517620	Filing Date:	03/03/2000
Patent Number:		Issue Date:	
Serial Number:	09455543	Filing Date:	12/07/1999
Patent Number:		Issue Date:	
Serial Number:	09984502	Filing Date:	10/30/2001
Patent Number:		Issue Date:	
Serial Number:	10014797	Filing Date:	12/14/2001
Patent Number:		Issue Date:	
Serial Number:	09630571	Filing Date:	08/03/2000
Patent Number:		Issue Date:	
Serial Number:	09578707	Filing Date:	05/26/2000
Patent Number:		Issue Date:	
Serial Number:	09469770	Filing Date:	12/22/1999
Patent Number:		Issue Date:	
Serial Number:	09469768	Filing Date:	12/22/1999
Patent Number:	6342535	Issue Date:	01/29/2002
Serial Number:	09469766	Filing Date:	12/22/1999
Patent Number:		Issue Date:	
Serial Number:	09362189	Filing Date:	07/28/1999
Patent Number:		Issue Date:	
Serial Number:	09455542	Filing Date:	12/07/1999
Patent Number:		Issue Date:	
Serial Number:	09340391	Filing Date:	06/28/1999
Patent Number:		Issue Date:	
Serial Number:	09604157	Filing Date:	06/27/2000
Patent Number:		Issue Date:	

Exhibit A

Assignor:
Ecosmart Technologies, Inc. a Delaware corporation

Assignee:
Carell, James W., an Individual, U.S.
6440 Edinburgh Drive
Nashville, TN

Serial Number:	09604397	Filing Date:	06/27/2000
Patent Number:		Issue Date:	
Serial Number:	09633621	Filing Date:	08/07/2000
Patent Number:		Issue Date:	
Serial Number:	09578724	Filing Date:	05/26/2000
Patent Number:		Issue Date:	
Serial Number:	60083759	Filing Date:	05/01/1998
Patent Number:		Issue Date:	
Serial Number:	60123174	Filing Date:	03/05/1999
Patent Number:		Issue Date:	
Serial Number:	60140844	Filing Date:	06/28/1999
Patent Number:		Issue Date:	
Serial Number:	60140845	Filing Date:	06/28/1999
Patent Number:		Issue Date:	
Serial Number:	60207193	Filing Date:	05/26/2000
Patent Number:		Issue Date:	
Serial Number:	60100613	Filing Date:	09/16/1998
Patent Number:		Issue Date:	
Serial Number:	60111271	Filing Date:	12/07/1998
Patent Number:		Issue Date:	
Serial Number:	60140846	Filing Date:	06/28/1999
Patent Number:		Issue Date:	
Serial Number:	60147022	Filing Date:	08/03/1999
Patent Number:		Issue Date:	
Serial Number:	60085204	Filing Date:	05/12/1998
Patent Number:		Issue Date:	
Serial Number:	60123752	Filing Date:	03/10/1999
Patent Number:		Issue Date:	

Exhibit A**Assignor:****Ecosmart Technologies, Inc. a Delaware corporation****Assignee:****Carell, James W., an Individual, U.S.
6440 Edinburgh Drive
Nashville, TN**

Serial Number:	60122803	Filing Date:	03/03/1999
Patent Number:		Issue Date:	
Serial Number:	60140843	Filing Date:	06/28/1999
Patent Number:		Issue Date:	
Serial Number:	60147421	Filing Date:	08/06/1999
Patent Number:		Issue Date:	
Serial Number:	08065594	Filing Date:	05/21/1993
Patent Number:	5439690	Issue Date:	08/08/1995
Serial Number:	08553475	Filing Date:	11/09/1995
Patent Number:	569334	Issue Date:	12/02/1997
PCT Number:	US 9405823		
Serial Number:	08657585	Filing Date:	06/07/1996
Patent Number:	6114384	Issue Date:	09/05/2000
Serial Number:	08870560	Filing Date:	06/06/1997
Patent Number:	6004569	Issue Date:	12/21/1999
Serial Number:	09056712	Filing Date:	04/08/1998
Patent Number:	6183767	Issue Date:	02/06/2001
Serial Number:	08553475	Filing Date:	11/09/1995
Patent Number:		Issue Date:	
PCT Number:	US 9405823		
Serial Number:		Filing Date:	
Patent Number:		Issue Date:	
PCT Number:	US 9807939		
Serial Number:		Filing Date:	
Patent Number:		Issue Date:	
PCT Number:	US 9920562		