11-17-	2004 Docket No. RD-280
FORM PTO 1595 1-31-92  To the Hoporable Commissioner of the Hopora	U.S. DEPARTMENT OF COM Patent and Tradema
To the Honorable Commissioner o.	s: Please record the attached original documents or copy thereof.
Name of conveying party(ies):     Holly Ann Comanzo     Robert C. Haushalter	Name and address of receiving party(ies):     Name: General Electric Company     Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance:  Assignment Merger  Security Agreement Change of Name  Other Oct 14, 2004 Oct 24, 2004  Execution Date:	Street Address: 1 River Road  City: Schenectady State: NY ZIP: 12345  Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s): If this document is being filed together with a new ap Oct 14, 2004 Oct 24, 2004  A. Patent Application No.(s) 09/681,670	B. Patent No.(s)
5. Name and address of party to whom correspondenc concerning document should be mailed:	
Name: General Electric Company Internal Address: GEGR Patent Docket Rm. Bldg. K-1 4A59 -Ross	7. Total fee (37 CFR 3.41\$40.00 Enclosed
Street Address: One Research Circle	Authorized to be charged to deposit account number:     07-0868
City: Niskayuna State: NY ZIP: 12309	C 23
9. Statement and signature.  To the best of my knowledge and belief, the foregoing in is a true copy of the original document.  Toan P. Vo  Name of Person Signing	Information is true and correct and any attached copy  Notember 8, 20  Signature  r of pages including cover sheet, attachments and document
Mail documents to be recorded with required cover sheet information to	
Box Assignments Alexandria, VA 22	Patents and Trademarks 2313-1450

PATENT REEL: 015978 FRAME: 0580

DOCKET NO.: RD-28075-2

## ASSIGNMENT

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Holly Ann Comanzo

of Niskayuna, New York

Robert C. Haushalter

of Los Gatos, California

hereby sell and assign to General Electric Company, a New York Corporation, (hereinafter referred to as Assignee) having an address at 1 River Road, Schenectady, New York 12345, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

TITLE OF THE INVENTION: QUANTUM-SPLITTING OXIDE-BASED PHOSPHORS AND METHOD OF PRODUCING THE SAME

	executed	concurrently	herewith

In the filed on May 18, 2001 having Serial Number 09/681670 (Now US Patent 6,613,248)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

Page 1 of 3

INVENTOR 1		
Signature: Holly Ann Comanzo	QUZO Date: 10-14-04	
STATE OF New York  COUNTY OF Schenectady	) ) ss. )	
This 14th day of October	, 2004, before me personally came the ab	ove named
	known as the individual who executed the fine that he/she executed the same of his/her in.	
Seal	Karteten B. L. Brey (Notary Public)	Lis .
	NOTARY PUBLIC IN THE STATE OF NEW RESIDING IN SCHENECTADY COUNT MY COMMISSION EXPIRES MAY 19, 20	ORK

**INVENTOR 2** 

Signature:

Robert C. Haushalter

24 017 2004

Witnessed by:

Witnessed by: V hu

SRINIVAS VET CHA Printed Name of Witness

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