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Form PTO-1595

DEPARTMENT OF COMMERCE

100858988 stent and Trademark Office Docket No. 92-2-153 RECORDATION FORM COYER SHEET PATENTS ONLY To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy 1. NAME OF CONVEYING PARTY(IES): Ramon L. Yale Additional name(s) of conveying party(ies) attached? [] Yes [X] No 2. Names and address of receiving party(ies): OSRAM SYLVANIA Inc. 100 Endicott Street Name: Street Address: Danvers, Massachusetts 01923 City, State, ZIP: Additional name(s) & address(es) attached? [] Yes [X] No 3. NATURE OF CONVEYANCE: Assignment Merger
Security Agreement Change of Name [X] Assignment Other Execution Date: 9/13/97 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: 9/13/97 08 436 456 A. Patent Application No.(s): B. Patent No.(s): Additional numbers attached? [ ] Yes [X] No 5. NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE CONCERNING DOCUMENT SHOULD BE MAILED: Robert F. Clark Name: OSRAM SYLVANIA Inc. 100 Endicott Street Street Address: Danvers, Massachusetts 01923 City, State, ZIP: 6. TOTAL NUMBER OF APPLICATIONS AND PATENTS INVOLVED: [1] 7. TOTAL FEE (37 CFR 3.41): \$40.00 ] Enclosed (X) Authorized to be charged to deposit account 8. DEPOSIT ACCOUNT NUMBER: 15-0689 9. STATEMENT AND SIGNATURE. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. 9/34/9/ Robert F. Clark Reg. No. 33,853 Name of Person Signing Total number of pages including cover sheet, attachments, and document: [2]

> **PATENT** REEL: 9417 FRAME: 0252

92-2-153

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## **ASSIGNMENT**

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In consideration of One Dollar and other good and valuable consideration of which I acknowledge receipt, I, Ramon L. Yale, sell and assign to OSRAM SYLVANIA Inc., a Delaware Corporation, its successors and assigns, my invention in "TERBIUM-ACTIVATED RARE EARTH OXYSULFIDE PHOSPHOR WITH ENHANCED GREEN:BLUE EMISSION RATIO", identified as attorney docket number 92-2-153, and the application for United States Patent, the specification for which is being filed concurrently herewith, and all Patents which may be granted therefor, and all divisions, reissues, continuations, and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said invention or resulting therefrom to said Corporation as assignee of the entire interest, and covenant that I have full right to do so and agree that I will communicate to said Corporation or its representatives any facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths or declarations and generally do everything possible to aid said Corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention, in the United States and all foreign countries.

Inventor's Name: Ramon L. Yale	
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TOTAL P.04