FORM PTO-1595	2005 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
01/07/05		
To the Honorable Commissioner of Pate 1 Name of conveying party(ies): 102932	ched original documents or copy thereof.	
%\	and address of receiving party(ies):	
QUANTUM VISION, INC.	Name: United States Air Force	
Additional name(s) of conveying party(ies) attached?	Internal Address: AFMC LO/JAZ	
3. Nature of conveyance:	Street Address: 2240 B Street, Room 100	
 ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☑ Other 	City: Wright-Patterson Air Force Base	
	State: Ohio Zip: 45433-7109	
Execution Date(s): 30 November 2004		
This instrument should be recorded on the governmental register in accordance with 37 CFR 7.1(e)(1).	Additional name(s) & address(es) attached? ☐ Yes ☒ No	
4. Application number(s) or patent number(s):	\$ \frac{1}{2} \text{\$\frac{1}{2}\$}	
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):	
	6,404,127	
Additional numbers attached? ☐ Yes ☒ No		
5. Name and address of party to whom correspondence	Total number of applications and patents involved:	
concerning document should be mailed:	1	
	<u> </u>	
Name: Fredric L. Sinder	-	
Name: Fredric L. Sinder Internal Address: AFMC LO/JAZ	7. Total fee (37 CFR 3.41)\$0	
	☐ Enclosed ဩ Not applicable	
Internal Address: AFMC LO/JAZ		
Internal Address: AFMC LO/JAZ	☐ Enclosed ☑ Not applicable The instrument to be recorded is not an instrument affecting title (37 CFR 3.41(b)).	
Internal Address: AFMC LO/JAZ Street Address: 2240 B Street, Room 100	☐ Enclosed ☑ Not applicable The instrument to be recorded is not an instrument	
Internal Address: AFMC LO/JAZ Street Address: 2240 B Street, Room 100 City: Wright-Patterson Air Force Base State: Ohio ZIP: 45433-7109	☐ Enclosed ☑ Not applicable The instrument to be recorded is not an instrument affecting title (37 CFR 3.41(b)). 8. Deposit account number:	
Internal Address: AFMC LO/JAZ Street Address: 2240 B Street, Room 100 City: Wright-Patterson Air Force Base State: Ohio ZIP: 45433-7109 DO NOT USE	□ Enclosed ☑ Not applicable The instrument to be recorded is not an instrument affecting title (37 CFR 3.41(b)). 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)	
Internal Address: AFMC LO/JAZ Street Address: 2240 B Street, Room 100 City: Wright-Patterson Air Force Base State: Ohio ZIP: 45433-7109 DO NOT USE	□ Enclosed ☑ Not applicable The instrument to be recorded is not an instrument affecting title (37 CFR 3.41(b)). 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) E THIS SPACE	
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Internal Address: AFMC LO/JAZ Street Address: 2240 B Street, Room 100 City: Wright-Patterson Air Force Base State: Ohio ZIP: 45433-7109 DO NOT USE 9. Statement and signature. To the best of my knowledge and belief, the foregoing in	□ Enclosed ☑ Not applicable The instrument to be recorded is not an instrument affecting title (37 CFR 3.41(b)). 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) E THIS SPACE	
Internal Address: AFMC LO/JAZ Street Address: 2240 B Street, Room 100 City: Wright-Patterson Air Force Base State: Ohio ZIP: 45433-7109 DO NOT USE 9. Statement and signature. To the best of my knowledge and belief, the foregoing in copy of the original document. Fredric L. Sinder	The instrument to be recorded is not an instrument affecting title (37 CFR 3.41(b)). 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) THIS SPACE formation is true and correct and any attached copy is a true	
Internal Address: AFMC LO/JAZ Street Address: 2240 B Street, Room 100 City: Wright-Patterson Air Force Base State: Ohio ZIP: 45433-7109 DO NOT USE 9. Statement and signature. To the best of my knowledge and belief, the foregoing in copy of the original document.	The instrument to be recorded is not an instrument affecting title (37 CFR 3.41(b)). 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) E THIS SPACE formation is true and correct and any attached copy is a true 12/30/2004 Date	

PATENT REEL: 016182 FRAME: 0162

CONFIRMATORY INSTRUMENT	
NAME OF CONTRACTOR	CONTRACT NO.
Quantum Vision, Inc.	F33615-96-C-1931
ADDRESS OF CONTRACTOR	
686 West Maude Avenue #103 Sunnyvale, CA 94085	
TITLE OF INVENTION Multi-Color Microcavity Resonant Display	
NAME OF INVENTOR	
Stuart M. Jacobsen, Steven M. Jaffe, Hergen	Eilers, Michieal L. Jones, Irving Jaffe
SERIAL NO.	FILING DATE
6,404,127	January 12, 2001
included in the above Cont Department of the Air Force paid-up license granted to invention, patent application throughout the world, and Government by the reference	tract No. with the United States ce. This document is confirmatory of the the Government under this contract in this on, patent and any counterpart application of all other rights acquired by the aced Patent Rights Clause. granted an irrevocable power to inspect ove-identified patent application.
(seal)	BY (signature)
ansolmb land	TITLE President and Chief Executive Officer DATE OF EXECUTION November 30, 2004

TOTAL P.02

PATENT **REEL: 016182 FRAME: 0163**