FORM PTO-1595 (Rev. 6-93) R 09 - 17 - 19	38 R SHEET U.S. DEPARTMENT Patent and	OF COMMERCE Trademark Office	
GMB No. 0651-0011 (exp. 4/94) TRW DOCKET Tab settings ⇔ ⇔ ▼ NO. 11-0941		▼	
To the Honorable Commissioner of 10083086	g attached original documents or copy	thereof.	
1. Name of conveying party(ies): 9398 STEPHEN P. PALESE HAGOP INJEYAN	Name and address of receiving party(ies) TRW Inc.	4.8. PT	
Additional name(s) of conveying party(ies) attached? Yes XXNo	Internal Address: Law Dept. Bldg. E2/6072	JCS11 [9/1	
3. Nature of conveyance:	•		
XX Assignment □ Merger	Street Address: One Space Park		
☐ Security Agreement ☐ Change of Name			
□ Other	City: Redondo Beach State: CA	ZIP: 90278	
Execution Date: September 2, 1998	Additional name(s) & address(es) attached? Yes	CX No	
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)		
•			
l Additional numbers attached? □ Yes XX No			
Name and address of party to whom correspondence concerning document should be mailed: Patent Counsel	6. Total number of applications and patents invo	olved: 1	
Name: TRW Inc.	7. Total fee (37 CFR 3.41)\$		
Internal Address: Law Dept.	☐ Enclosed		
Bldg. E2/6072	Authorized to be charged to deposit acc	count	
Street Address:One Space Park	8. Deposit account number: 20-1515		
City: Redondo Beach State: CA ZIP: 90278	(Attach duplicate copy of this page if paying by depos	it account)	
9/16/1998 JSHABAZZ 00000220 201515 09146892 DO NOT US	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.			
Michael S. Yatsko Muhu	25 Gatelio 09/03/9	98	
Name of Person Signing Total number of pages including	Signature over sheet, attachments, and document:	Date	

ASSIGNMENT

hereby acknowledged, we <u>St</u> respectively, of <u>Torrance</u> , do hereby sell and assign t California, an Ohio corpora right, title and interest i	ideration, the adequacy and receipt of which are ephen P. Palese and Hagop (NMI) Injeyan California and Glendale, California TRW Inc., One Space Park, Redondo Beach, tion, its successors and assigns, the entire and to the improvements in OPTICALLY LE ABSORBER Q-SWITCH SLAB which has been
	d in the application for United States Patent
all countries, including a extensions thereof, and the filed application in the Un official whose duty it is timprovements or resulting t assigns, and agree that on at the expense of TRW Inc., representatives or nominees improvements and testify in execute all divisional, con rightful oaths, and general	s for patent and patents therefore in any and all divisions, reissues, continuations, and right to claim the priority date of the first ited States, and authorize and request any issue patents, to issue any patent on said herefrom to said TRW Inc., or its successors or request and without further consideration, but we will communicate to TRW Inc. or its any facts known to us respecting said any legal proceeding, sign all lawful papers, tinuing, and reissue applications, make all ly do everything possible to aid TRW Inc., its inees to obtain and enforce proper patent on in all countries.
<u>9/2/</u> , 1998	Inventor: <u>Styphen Palese</u> Stephen P. Palese
$\frac{9/2}{}$, 1998	Inventor:

PATENT REEL: 9447 FRAME: 0985

RECORDED: 09/03/1998

STATE OF CALIFORNIA)
COUNTY OF LOS ANGELES)
On Sept. 2, 1998 before me, Kathleen R. Tait personally appeared Stephen P. Palese
satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me the he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
KATHLEEN R. TAIT Commission # 1133065 Notory Public — Collifornio Los Angeles County My Comm. Expires Apr 6, 2001 Kathleen R. Tait Notary Public
Notary Public
(SEAL)
STATE OF CALIFORNIA))ss
COUNTY OF LOS ANGELES)
On Sept. 2 1998 before me, Kathleen R. Tait personally appeared Hagop (NMI) Injeyan — **Tepersonally known to me -or- ** proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me the he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal. KATHLEEN R. TAIT Commission # 1133066 Notory Public — Collifornio Los Angeles County My Comm. Expires Apr 6, 2001 Notary Public
(SEAL)

PATENT REEL: 9447 FRAME: 0986