FORM P. 0-1595	06-08-	2000	τ	J.S. DEPARTMEN	T OF COMMERCE
(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)			•	Patent an	d Trademark Office
Tab settings ⇒ ⇒ ▼ ▼ To the Honorable Commissioner of Pate	10137	5902	attached original	documents of	r copy thereof.
1. Name of conveying party(ies):			dress of receivin		
Jaime L. Prieto, Jr.	MAD 5.22.01	Manag	TRW Inc.		
Stuart T. Linsky	5.22.0	Name:			
	-	Internal Addre	ss: <u>Law Dept.</u>	•	
Additional name(s) of conveying party(ies) attached?	Yes X No				5
3. Nature of conveyance:					60 60 50
	lerger	Street Address	\mathbf{P} \mathbf{P} $\mathbf{A}_{\mathbf{P}} = \mathbf{P}/2$	6072	
		One Space Park			
Other		City: <u>Redondo</u>	Beach	State: <u>CA</u>	ZIP: <u>90278</u>
Execution Date: May 16, 2000	Execution Date: May 16, 2000			Yes	X No
A. Patent Application No.(s) ()9/575552	2 Additional numbers attac	B. Paten	t Νο.(s) [X] Νο		
010.000	Additional numbers add				
 Name and address of party to whom correspondence concerning document should be mailed: 		6. Total number of applications and patents involved:			
Name: Patent Counsel		7. Total fee (37 CFR 3.41)			
Internal Address: TRW Inc.					
Law Dept.		Enclosed			
Bldg. E2/6072		X Authorized to be charged to deposit account			
Street Address: <u>One Space Park</u>		8. Deposit account number:			
		20-1515			
City: <u>Redondo Beach</u> State: <u>C</u>	CAZIP: <u>90278</u> _	(Attach duplica	ate copy of this pa	ge if paying by o	deposit account)
	DO NOT U	ISE THIS SPACE			
9. Statement and signature. To the best of my knowledge and belief the original document. <u>Michael S. Yatkso</u> Name of Person Signing	, the foregoing inform	ation is true and co u.G.G.L. Signature	brrect and any att	tached copy is	a true copy of
Total nu	mber of pages including co		and document:	4	
06/07/2000 DNGUYEN 00000220 201515 095755	documents to be recorded with Commissioner of Patents & T	Landing May MoorAlighting	ntion to: s		
01 FC:581 40.00 CH	/ Washington (Form P	, D.C. 20231 TO1595Recordation F	orm Cover Sheet - page	e 1 of 3)	
J			PAT	ENT	

REEL: 010828 FRAME: 0792

Docket No. 22-0099

ASSIGNMENT

For valuable consideration, the adequacy and receipt of which are hereby acknowledged, we Jaime L. Prieto, Jr. and Stuart T. Linsky, respectively, of <u>Torrance</u>, <u>California</u> and <u>San Pedro</u>, <u>California</u> do hereby sell and assign to TRW Inc., One Space Park, Redondo Beach, California, an Ohio corporation, its successors and assigns, the entire right, title and interest in and to the improvements in METHOD AND APPARATUS FOR REAL TIME DOWN-LINK SCHEDULING IN A SATELLITE COMMUNICATIONS **<u>NETWORK</u>** which has been invented by us, as described in the application for United States Patent which we executed respectively, on May 17, 2000 and May 16, 2000 ____, and any and all applications for patent and patents therefore in any and all countries, including all divisions, reissues, continuations, and extensions thereof, and the right to claim the priority date of the first filed application in the United States, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said TRW Inc., or its successors or assigns, and agree that on request and without further consideration, but at the expense of TRW Inc., we will communicate to TRW Inc. or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and generally do everything possible to aid TRW Inc., its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

17 Man	 2000	

<u>May 16</u>, 2000

Inventor: anne Pint
Jaime L. Prieto, Jr.
Inventor:
Swart T Linsky

STATE OF CALIFORNIA) SS COUNTY OF LOS ANGELES on May 1,2000 before me, Lorna L. Schott Jaime L. Prieto, Jr. personally appeared 🔀 personally known to me -**or**- <u>- proved to me on the basis of</u> 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. LORNA L. SCHOTT Commission # 1236694 Notary Public - California Los Angeles County My Comm. Expires Oct 27, 2003 Public Jotarv (SEAL) STATE OF CALIFORNIA) 55 COUNTY OF LOS ANGELES .5-000 on Mr Jan before me, Lorna L. Schott personally appeared Stuart T. Linsky _____ personally 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. LORNA L SCHOTT Commission # 1236694 Notary Public - California

(SEAL)

Public tary

Los Angeles County My Comm. Expires Oct 27, 2003