	04-13-2001 U.S. DEPARTMENT OF COMMERCE
OMB No. 0651 0011 (exp. 4794)	Patent and Trademark Office  ▼
ab settings ⇒ ⇒ ▼ ▼	
	101662506 ginal documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Andrew D. Smith	Name: TRW Inc.
	Internal Address: S&EG Law Dept.
	See Law Dept.
Additional name(s) of conveying party(ies) attached?YesXNo	
3. Nature of conveyance:	
Assignment Merger	Street Address: Bldg. E2/6051
Security Agreement Change of Name	One Space Park
Other	City: Redondo Beach State: CA ZIP: 90278
Execution Date: March 26, 2001	Additional name(s) & address(es) attached?
If this document is being filed together with a new application 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:	6. Total number of applications and patents involved:
Name: Patent Counsel	7. Total fee (37 CFR 3.41) \$ 40.00
Internal Address: TRW Inc.	
S&EG Law Dept.	Enclosed
	X Authorized to be charged to deposit account
Bldg. E2/6051	
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 deposit account)
DO NOT USE THIS SPACE	
9. Statement and signature.  To the best of my knowledge and belief, the foregoing informative original document.  Michael S. Yatsko  Name of Person Signing	mation is true and correct and any attached copy is a true copy of  Signature  Date

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

## **ASSIGNMENT**

For valuable consideration, the adequacy and receipt of which are hereby acknowledged, I Andrew D. Smith, respectively, of Redondo Beach, California, 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 MULTI-CHANNEL PEAK POWER SMOOTHING which has been invented by me, as described in the application for United States Patent which I executed respectively, on March 26, 2001 , and any and all applications for patent and patents therefore in any and all countries, including all divisions, reissues, continuations, 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., I will communicate to TRW Inc. or its representatives or nominees any facts known to me 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.

March 26, 2001

Inventor: Club D. Smith

STATE OF CALIFORNIA

)

COUNTY OF LOS ANGELES

Inventor: Club D. Smith

Andrew D. Smith

on March 26, 2001, before me, Ornah Chille personally appeared Andrew D. Smith A personally known to me -orproved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that 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.

LORNA L SCHOTT
Commission # 1235694
Notary Public - California
Los Angeles County
My Comm. Expres Oct 27, 2003

RECORDED: 03/27/2001

WITNESS my hand and official seal.

Notary Public

(SEAL)

PATENT REEL: 011660 FRAME: 0728