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OUR FILE TRW(FAS)4293

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To the Honorable Commissioner of Patents and Trade	marks: Please record the attached original documents or copy thereof.
Name of conveying party(ies): THOMAS E. BLAKE, III IGNACIO GUTIERREZ VU LE Additional name(s) of conveying party(ies) attached ☐ Yes ☐ No	2. Name and address of receiving party(ies) Name: TRW Inc. Internal Address:
3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other	Street Address: 1900 Richmond Road
Execution Date: 12-13/9-99	City: <u>Lyndhurst</u> State: <u>OH</u> Zip: <u>44124</u>
O91440468	Additional name(s) and address(es) attached? ☐ Yes ☐ No
4. Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No.(s) Additional number	, the execution date of the application is 12-13/9-99 B. Patent No.(s) rs attached? ☐ Yes ☐ No
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:
Name: THOMAS L. TAROLLI, ESQ. Internal Address: Tarolli, Sundheim, Covell, Tummino & Szabo L.L.P.	7. Total fee (37 CFR 3.41)\$40.00 ☑ Enclosed ☐ Authorized to be charged to deposit account.
01/0 <u>6/2000 MPERPLES 00000013 09466458</u> 03 FC:5A1	8. Deposit Account No. 20-0090 (Attach duplicate copy of this page if paying by deposit account)
DO NOT USE 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 THOMAS L. TAROLLI 12-17-99	
Name of Person Signing Reg. No. 20,177	Date Cover sheet, attachments, and document: 3

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

ASSIGNMENT

WHEREAS, we, Thomas E. Blake, III, Ignacio Gutierrez, and Vu Le, of South Lyon, County of Oakland, and State of Michigan; of Madrid, Country of Spain; of Ypsilanti, County of Washtenaw, and State of Michigan, respectively, have made new and useful improvements in **DETENT ASSEMBLY**:

WHEREAS, TRW Inc., a corporation duly organized and existing under the laws of the State of Ohio, having a place of business at Lyndhurst, County of Cuvahoga, State of Ohio, is desirous of acquiring the entire right, title and interest in and to the said improvements and all patents therefor to be obtained in the United States of America and countries foreign to the United States:

NOW THEREFORE, BE IT KNOWN that for valuable considerations to us paid, the receipt whereof is hereby acknowledged, we, the said Thomas E. Blake, III, Ignacio Gutierrez, and Vu Le, do hereby assign, sell and set over unto the said TRW Inc. its successors or assigns, the entire right, title and interest in and to the said improvements and any and all inventions pertaining thereto, the application for United States patent executed by us respectively on the 13th DECEMBER 1999, the 7 day of DECEMBER 1999, and the 13th day of December 1999, all patents therefor in the United States of America and elsewhere, and the right to apply for patents therefor in all countries foreign to the United States and to claim for such applications the priority of United States applications, and we hereby request the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents, to issue such patents to the said TRW Inc. its successors or assigns; and we further agree to execute such other applications and other instruments and do all other acts as may be deemed necessary by the said TRW Inc. its successors or assigns in order to fully secure, protect and preserve its rights to the said improvements and to obtain patents therefor in the United States of America and all countries foreign to the United States, all without further consideration but at the expense of the said TRW Inc. its successors or assigns.

Signed at	
County of	CAKLAND
This	13 TH

and State of MICHIGAN , 1999. day of DETEMBER

country of Oakland

SS:

day of Nicenter, 1999.

Personally appeared before me Thomas E. Blake, III, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

(M) H. amodei

Notary Public

BAN M. ANDORS

Notary Public, Macomb Consty, 68 Mr. Complission Expires July 15

> PATENT REEL: 010468 FRAME: 0581

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