

04-01-1999



101003568
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New **3-18-99**

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Document ID#

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Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

U.S. Government
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Departmental File Secret File

JCS42 U.S. PTO
09/27/836
03/18/99

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Mark if additional names of conveying parties attached

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REEL: 9848 FRAME: 0263

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Pages Enter the total number of pages of the attached conveyance document including any attachments.

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Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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If this document is being filed together with a new Patent Application, enter the date the patent application was

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

Number of Properties

Enter the total number of properties involved.

#

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment:

Enclosed Deposit Account

Deposit Account

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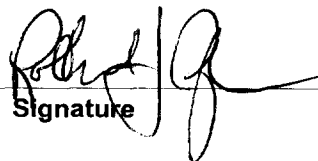
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Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

Robert J. Pugh, Registration No. 36,895


Signature

3/19/99

Name of Person Signing

Date

ASSIGNMENT

(Joint)

WHEREAS, new and useful improvements and inventions have been made by the undersigned in

"MODULATING ACTION NON-FLOWING PILOT OPERATED RELIEF VALVE"

and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and executed by the undersigned on the dates indicated below in the appropriate spaces to the right of the signatures of the undersigned, which application is further identified as Allegheny Teledyne Incorporated Docket No. TFS-1702 and Pearne, Gordon, McCoy & Granger Docket No. 30610US1.

WHEREAS, Teledyne Industries, Inc., a corporation of the State of California, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Ying-San Lai
Ying-San Lai

3/16/99
Date I signed this assignment

3/16/99
Date I signed Declaration or Oath

Post Office Address: 4878 Dublin Drive
North Royalton, Ohio
44133

Erwin R.S. Cortez
Erwin R.S. Cortez

3-16-99
Date I signed this assignment

3-16-99
Date I signed Declaration or Oath

Post Office Address: 8103 State Road
North Royalton, Ohio
44133

STATE OF OHIO
COUNTY OF CUYAHOGA } ss.

The above named Ying-San Lai, known to me, appeared before me this 16th day of MARCH, 1999, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

(Notarial Seal)

Martha L. Steffish
Notary Public - STATE OF OHIO
MARTHA L. STEFFISH
MY COMMISSION EXPIRES MAY 29, 2001

STATE OF OHIO

COUNTY OF CUYAHOGA

} ss.

The above named Erwin R.S. Cortez, known to me, appeared before me this 16th day of MARCH, 1999, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

(Notarial Seal)

Martha L. Steffish
Notary Public - STATE OF OHIO
MARTHA L. STEFFISH
MY COMMISSION EXPIRES MAY 29, 2001