\$40.00 118158

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Thibault KEIN	08/28/2007
Laure CARBONNE	08/22/2007

RECEIVING PARTY DATA

Name:	SIEMENS VDO AUTOMOTIVE
Street Address:	1, Avenue Paul Ourliac
Internal Address:	BP1149
City:	Toulouse Cedex 1
State/Country:	FRANCE
Postal Code:	F-31036

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11815888

CORRESPONDENCE DATA

Fax Number: (703)521-8231

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-521-2297

Email: sjallow@young-thompson.com

Correspondent Name: Young & Thompson Address Line 1: 745 S. 23rd Street Address Line 2: Second Floor

Address Line 4: Arlington, VIRGINIA 22202

ATTORNEY DOCKET NUMBER:	0563-1097

NAME OF SUBMITTER:

Andrew J. Patch

Total Attachments: 1

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PATENT

REEL: 019939 FRAME: 0165

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ASSIGNMENT

ha_	ENCODING APPARATUS, ENCODING ME
A	D COMPUTER PROGRAM FOR ENCODING
	which application for Lo
Pate	ent of the United States of America;
	AND WHEREAS, PIONEER CORPORATION of 4-1, Meguro 1-chome,
	Meguro-ku, Tokyo 153-8654 Japan
	ous of acquiring an interest therein and in the Letters Patent to be obtained therefor from
זנמט	ed States;
	NOW THEREFORE, be it known by all whom it may concern, that for and in consideration
	Dollars (\$
	2000 (4=====
	assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the
have	assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the
have	assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the
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have * as fu	assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the
have * as fu	in hand paid, the receipt of which is hereby acknowledged assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the right, title, and interest in and to the said invertibly set forth and described in the: (a) specification prepared and executed by on the
* as for	assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the right, title, and interest in and to the said inversely set forth and described in the: (a) specification prepared and executed by
*as for	in hand paid, the receipt of which is hereby acknowledged assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the right, title, and interest in and to the said invertily set forth and described in the: (a) specification prepared and executed by
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have * as fu zble prep.	in hand paid, the receipt of which is hereby acknowledged assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the right, title, and interest in and to the said invertily set forth and described in the: (a) specification prepared and executed by
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have * as fu zble prep. held for _	assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the right, title, and interest in and to the said inversely set forth and described in the: (a) specification prepared and executed by

PATENT REEL: 019939 FRAME: 0166

^{*} State whether the full and exclusive right, or what part of the whole interest is assigned.