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U.S. Department of Commerce
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**RECORDATION FORM COVER SHEET
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TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

86-52-11

Submission Type

New

Resubmission (Non-Recordation)
Document ID# []

Correction of PTO Error
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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**

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) [Harris Corporation] Execution Date [10/21/1998]
Month Day Year

Name (line 2) []

Second Party

Name (line 1) [] Execution Date []
Month Day Year

Name (line 2) []

Receiving Party

Mark if additional names of receiving parties attached

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1) [HVFM-V, L.P.]

Name (line 2) []

Address (line 1) [One Harbor Place, Suite 501]

Address (line 2) [1901 S. Harbor City Boulevard]

Address (line 3) [Melbourne, Florida 32901]
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name []

Address (line 1) []

Address (line 2) []

Address (line 3) []

Address (line 4) []

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

PATENT
REEL: 9603 FRAME: 0955

Correspondent Name and Address

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages

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

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)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

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

PCT PCT PCT
PCT PCT PCT

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 (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

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.

Randel S. Springer
Name of Person Signing

Randel S. Springer
Signature

November 23, 1998
Date

**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY**

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Execution Date
Month Day Year

Name (line 1) Harris Corporation

10211998

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1) HVFM-V, L.P.

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1) One Harbor Place, Suite 501

Address (line 2) 1901 S. Harbor City Boulevard

Address (line 3) Melbourne, Florida 32901
City State/Country Zip Code

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

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)

08857524	08857539	08858142
08857526	08857531	08858143
08857540	08857523	08589064
09000935	08986058	08986162
08986099		

ASSIGNMENT

WHEREAS, Harris Corporation, a Delaware corporation ("Harris"), owns the entire right, title and interest in the new and useful inventions disclosed in the following applications for United States patents filed with the United States Patent and Trademark Office (the "Patent Applications") on the dates indicated:

<u>Serial No.</u>	<u>Title</u>	<u>Filing Date</u>
08/592,469	Electric Field Fingerprint Sensor Apparatus and Related Methods	1/26/96
08/592,472	Enhanced Security Fingerprint Sensor Package and Related Methods	1/26/96
08/590,564	Fingerprint Sensing Apparatus With Finger Position Indication and Related Methods	1/26/96
09/000,771	Fingerprint Sensing Apparatus With Finger Position Indication (continuation of 08/590,564)	12/30/97
08/671,430	Integrated Circuit Package Having Opening Exposing Semiconductor Die and Related Methods	6/27/96
08/796,161	System Including Separable Protected Components and Associated Methods	2/6/97
08/858,144	Electric Field Fingerprint Sensor Having Enhanced Features and Related Methods	5/16/97
08/857,525	Direct Chip Attachment Method and Devices Produced Thereby	5/16/97
08/858,005	Fingerprint Sensor Including an Anisotropic Dielectric Coating and Associated Methods	5/16/97
08/857,524	Fingerprint Sensor Having Filtering and Power Conserving Features and Related Methods	5/16/97
08/857,539	Fingerprint Sensor Having Spoof Reduction Features and Related Methods	5/16/97
08/858,142	Fingerprint Sensor With Gain Control Features and Associated Methods	5/16/97
08/857,526	Fingerprint Sensor and Token Reader and Associated Methods	5/16/97

<u>Serial No.</u>	<u>Title</u>	<u>Filing Date</u>
08/857,531	Portable Telecommunication Device Including a Fingerprint Sensor and Related Methods	5/16/97
08/858,143	Machine Including Vibration and Shock Resistant Fingerprint Sensor and Related Methods	5/16/97
08/857,540	Person Identification System Using Fingerprints and Associated Methods	5/16/97
08/857,523	Access Control System Including Fingerprint Sensor and Associated Methods	5/16/97
08/589,064	Methods and Related Apparatus for Fingerprint Indexing and Searching	1/23/96
09/000,935	Apparatus for Fingerprint Indexing and Searching (continuation of 08/589,064)	12/30/97
08/986,058	Expandable Biometric Search Computer and Related Methods	12/5/97
08/986,162	Biometric Searching and Processing Apparatus and Related Methods	12/5/97
08/986,099	Method and Apparatus for Expandable Biometric Searching	12/5/97

WHEREAS, HVFM-V, L.P., a Delaware limited partnership ("HVFM"), wants to acquire the entire right, title and interest of Harris in and to the Patent Applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Harris has assigned, transferred and conveyed to HVFM, and hereby assigns, transfers and conveys to HVFM, all right, title and interest of Harris in the Patent Applications, and all divisions, substitutions, continuations and continuations-in-part thereof, all United States Letters Patents which may be granted thereon and all extensions, reissues and renewals thereof, all priority rights under the International Convention for the Protection of Industrial Property for every member country, all pending foreign patent applications (including related rights such as utility-model registrations, inventor's certificates, and the like), all foreign patents which may be granted thereon and all extensions, reissues and renewals thereof and all rights to bring an action against any person to recover damages or profits resulting from infringement of the Patent Applications arising prior to or after the date hereof.

