PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Philippe BITON	07/29/2011
Gerald MAUNIER	08/01/2011
William BERGES	08/01/2011
Daniel BOUCHER	08/01/2011

RECEIVING PARTY DATA

Name:	GEMALTO SA
Street Address:	6 rue de la Verrerie
City:	Meudon
State/Country:	FRANCE
Postal Code:	F-92190

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13131453

CORRESPONDENCE DATA

Fax Number: (703)836-7419

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

Phone: 7038366620

Email: robin.copeland@bipc.com

Correspondent Name: Buchanan Ingersoll & Rooney PC

Address Line 1: P.O. Box 1404

Address Line 4: Alexandria, VIRGINIA 22313-1404

ATTORNEY DOCKET NUMBER: 1032326-000542

NAME OF SUBMITTER: James A. LaBarre

Total Attachments: 8

source=Assignment542#page1.tif

PATENT REEL: 026707 FRAME: 0164 OF \$40.00 13131453

501617822



PATENT REEL: 026707 FRAME: 0165

(JOINT)

THIS ASSIGNMENT, by (1) Philippe BITON, (2) Gérald MAUNIER, (3) William BERGES, and (4) Daniel BOUCHER, residing at (1) Aubagne, France; (2) Marseille, France; (3) Marseille, France; and (4) Quebec, Canada (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements

in INTELLIGENT PORTABLE OBJECT COMPRISING GRAPHICAL PERSONALIZATION DATA set forth in an application for Letters Patent of the United States, which is a provisional application (1) bearing Application No. ______, and filed on _____; (b) to be filed herewith; or (2) \boxtimes non-provisional application bearing Application No. 13/131,453, and filed on May 26, 2011; (a) \boxtimes having an oath or declaration executed on even date herewith prior to (b) filing of application; having an oath or declaration executed on a different date than this (c)

Assignment; and

WHEREAS, <u>GEMALTO SA</u>, a corporation duly organized under and pursuant to the laws of <u>France</u> and having a principal place of business at <u>6 rue de la Verrerie</u>, <u>F-92190 Meudon</u>, <u>France</u> (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever

Buchanan Ingersoll & Rooney PC

(7/06)

Application No. <u>13/131,453</u>
Attorney Docket No. <u>1032326-000542</u>
Page 2 of 2

counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Buchanan Ingersoll & Rooney PC to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said invention, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

DATE 29/07/2011	PHILIPPE BITON
DATE	— FINEIFFE BIJON
DATE	GÉRALD MAUNIER
DATE	WILLIAM BERGES
DATE	DANIEL BOUCHER

(JOINT)

THIS ASSIGNMENT, by (1) Philippe BITON, (2) Gérald MAUNIER, (3) William BERGES, and (4) Daniel BOUCHER, residing at (1) Aubagne, France; (2) Marseille, France; (3) Marseille, France; and (4) Quebec, Canada (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in INTELLIGENT PORTABLE OBJECT COMPRISING GRAPHICAL PERSONALIZATION DATA set forth in an application for Letters Patent of the United States, which is a

(1)		provisional application	
	(a)	☐ beari	ng Application No;
	(b)	to be	filed herewith; or
(2)	\boxtimes	non-provisional application	
	(a)	beari	ng Application No. <u>13/131.453</u> , and filed on <u>May 26, 2011</u> ;
	(b)		g an oath or declaration executed on even date herewith prior to of application;
	(c)		g an oath or declaration executed on a different date than this inment; and

WHEREAS, <u>GEMALTO SA</u>, a corporation duly organized under and pursuant to the laws of <u>France</u> and having a principal place of business at <u>6 rue de la Verrerie</u>, <u>F-92190 Meudon</u>, <u>France</u> (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made:

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever

Buchanan Ingersoll & Rooney PC

(7/06)

Application No. <u>13/131,453</u>
Attorney Docket No. <u>1032326-000542</u>
Page 2 of 2

counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Buchanan Ingersoll & Rooney PC to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said invention, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

DATE	PHILIPPE BITON
DATE 1/08/2011	
DATE SITE OF THE	GÉRALD [*] MAUNIER
DATE	WILLIAM BERGES
DATE	
DATE	DANIEL BOUCHER

(JOINT)

THIS ASSIGNMENT, by (1) Philippe BITON, (2) Gérald MAUNIER, (3) William BERGES, and (4) Daniel BOUCHER, residing at (1) Aubagne, France; (2) Marseille, France; (3) Marseille, France; and (4) Quebec, Canada (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in INTELLIGENT PORTABLE OBJECT COMPRISING GRAPHICAL PERSONALIZATION DATA set forth in an application for Letters Patent of the United States, which is a

(1)		provis	sional application
	(a)		bearing Application No, and filed on;
	(b)		to be filed herewith; or
(2)		non-p	provisional application
	(a)	\boxtimes	bearing Application No. <u>13/131,453</u> , and filed on <u>May 26, 2011</u> ;
	(b)		having an oath or declaration executed on even date herewith prior to filing of application;
	(c)		having an oath or declaration executed on a different date than this Assignment; and

WHEREAS, <u>GEMALTO SA</u>, a corporation duly organized under and pursuant to the laws of <u>France</u> and having a principal place of business at <u>6 rue de la Verrerie</u>, <u>F-92190 Meudon</u>, <u>France</u> (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth:

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever

Buchanan Ingersoll & Rooney PC
Attorneys & Government Relations Professionals

(7/06)

Application No. <u>13/131,453</u> Attorney Docket No. <u>1032326-000542</u> Page 2 of 2

counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Buchanan Ingersoll & Rooney PC to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said invention, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

DATE	•
	PHILIPPE BITON
DATE	
D/(IL	GÉRALD MAUNIER
DATE 01/08/2011	Digital
	WILLIAM BERGES
DATE	
•	DANIEL BOUCHER

(JOINT)

THIS ASSIGNMENT, by (1) Philippe BITON, (2) Gérald MAUNIER. (3) William BERGES, and (4) Daniel BOUCHER, residing at (1) Aubagne, France; (2) Marseille, France; (3) Marseille, France; and (4) Quebec, Canada (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful Improvements in INTELLIGENT PORTABLE OBJECT COMPRISING GRAPHICAL PERSONALIZATION DATA set forth in an application for Letters Patent of the United States, which is a

(1)		provisional application	
	(a)	bearing Application No, and filed on;	
	(b)	to be filed herewith; or	
(2)	\boxtimes	non-provisional application	
	(a)	bearing Application No. 13/131,453, and filed on May 26, 2011;	
	(b)	having an oath or declaration executed on even date herewith prior to filing of application;	
	(c)	having an oath or declaration executed on a different date than this Assignment; and	

WHEREAS, <u>GEMALTO SA</u>, a corporation duly organized under and pursuant to the laws of <u>France</u> and having a principal place of business at <u>6 rue de la Verrerie</u>, <u>F-92190 Meudon</u>, <u>France</u> (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever

Buchanan Ingersoll & Rooney PC

(7/06)

PATENT

REEL: 026707 FRAME: 0172

Application No. <u>13/131,453</u> Attorney Docket No. 1032326-000542 Page 2 of 2

counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Buchanan Ingersoll & Rooney PC to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said invention, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

DATE	PHILIPPE BITON
	FUICE LE DITON
DATE	GÉRALD MAUNIER
	GERALD MACINIER
DATE	
	WILLIAM BERGES
DATE August 1st, 2011	Daviel Bouches
	DANIEL BOUCHER

Buchanan Ingersoll & Rooney PC

PATENT

REEL: 026707 FRAME: 0173