

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Francois Abel	11/03/2011
Claude Basso	11/18/2011
Jean L. Calvignac	11/03/2011
Natarajan Vaidhyathan	11/03/2011
Fabrice Verplanken	11/02/2011
Colin B. Verrilli	11/03/2011

RECEIVING PARTY DATA

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Internal Address:	IBM-INTELLECTUAL PROPERTY LAW
City:	ARMONK
State/Country:	NEW YORK
Postal Code:	10504

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13302489

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ATTORNEY DOCKET NUMBER:	FR920100067US1
NAME OF SUBMITTER:	Jason D. Smith
Total Attachments: 7 source=ASSN_6of6#page1.tif source=ASSN_6of6#page2.tif source=ASSN_6of6#page3.tif source=ASSN_6of6#page4.tif source=ASSN_6of6#page5.tif source=ASSN_6of6#page6.tif source=ASSN_6of6#page7.tif	

ASSIGNMENT

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "invention") in:

IDENTIFICATION OF QOS CLASSIFICATION BASED ON PACKET ATTRIBUTES

and further identified by the IBM Docket Number provided above in the header of this Assignment, for which an application for a United States Patent was executed concurrently herewith or was filed having:

Serial Number: _____ (insert series code and serial number here if/when available)

Whereas, International Business Machines Corporation, a corporation of New York having a place of business at Armonk, New York (herein referred to as "IBM"), desires to acquire, and each undersigned Inventor desires to grant to IBM, the entire worldwide right, title, and interest in and to the invention and in and to any and all patent applications and patents directed thereto;

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Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to IBM and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants IBM, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent application Serial Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of New York, and any disputes will be resolved in a New York state court or federal court sited in New York.

[Inventor Signature Pages Follow]

Executed by Inventor 1 of 6

Signature: _____


Francois Abel

Date: _____

Nov. 3rd, 2011

Executed by Inventor 2 of 6

Signature: _____

Claude Basso

Date: _____

Executed by Inventor 3 of 6

Signature: _____

Jean L. Calvignac

Date: _____

Executed by Inventor 4 of 6

Signature: _____

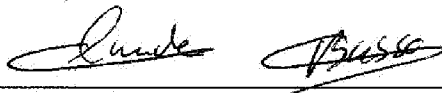
Natarajan Vaidhyanathan

Date: _____

Executed by Inventor 1 of 6

Signature: _____ Date: _____
Francois Abel

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Signature:  Date: 11/18/2014
Claude Basso

Executed by Inventor 3 of 6

Signature: _____ Date: _____
Jean L. Calvignac

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Signature: _____ Date: _____
Natarajan Vaidhyanathan

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Signature: _____ Date: _____
Francois Abel

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Signature: _____ Date: _____
Claude Basso

Executed by Inventor 3 of 6

Signature: Jean L. Calvignac Date: NOVEMBER 3, 2011
Jean L. Calvignac

Executed by Inventor 4 of 6

Signature: _____ Date: _____
Natarajan Vaidhyanathan

Executed by Inventor 1 of 6

Signature: _____ Date: _____
Francois Abel

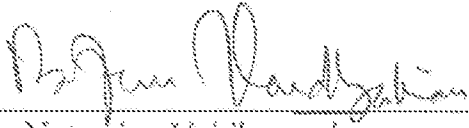
Executed by Inventor 2 of 6

Signature: _____ Date: _____
Claude Basso

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Signature: _____ Date: _____
Jean L. Calvignac

Executed by Inventor 4 of 6

Signature:  _____ Date: 11/3/2011
Natarajan Vaidhyathan

Executed by Inventor 5 of 6

Signature: Fabrice Verplanken Date: Nov 2nd, 2011
Fabrice Verplanken

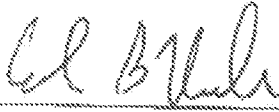
Executed by Inventor 6 of 6

Signature: _____ Date: _____
Colin B. Verrilli

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Signature: _____ Date: _____
Fabrice Verplanken

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Signature:  _____ Date: 11/3/2011
Colin B. Verrilli