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1. Name of conveying party(ies)	**2. Name and address of receiving party(ies)**
weComm Limited Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Name: Open Text S.A. Internal Address: _____ Street Address: 40 Avenue Monterey City: Luxembourg State: _____ Country: LU Zip: L-2163 Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) January 16, 2012

☐ Assignment   ☐ Merger
☐ Security Agreement   ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☒ Other Officer's Certificate

4. Application or patent number(s): ☐ This document is being filed together with a new application.

A. Patent Application No.(s)

13/737,793   (Atty Dkt No. OPEN1680-1)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:	**6. Total number of applications and patents involved:** _1_
Name: Sprinkle IP Law Group / OPEN Customer No. 109422 Internal Address: _____ Street Address: 1301 W. 25th Street, Suite 408 City: Austin State: Texas Zip: 78705 Phone Number: _____ Fax Number: _____ Email Address: docketing@sprinklelaw.com	**7. Total fee** (37 CFR 1.21(h) & 3.41) $ 40.00 ☒ Authorized to be charged to deposit account ☐ Enclosed ☐ None required (government interest not affecting title) **8. Payment Information** Deposit Account Number: 503183 Authorized User Name: Ari Akmal

9. Signature:

Signature _____   Jan. 17, 2013

Ari Akmal, Reg. No. 51388
Name of Person Signing

Date

Total number of pages including cover sheet, attachments, and documents: **12**

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Richmond Hill, ON L4B 4N8
Canada
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OPEN TEXT CORPORATION

OFFICER'S CERTIFICATE

I, the undersigned, being the duly appointed Chief Legal Officer and Corporate Secretary of OPEN TEXT CORPORATION, a validly existing corporation incorporated pursuant to the laws of Canada (the "**Corporation**"), hereby certify on behalf of the Corporation, having knowledge of the business and affairs of the Corporation solely in my capacity as Chief Legal Officer and Corporate Secretary of the Corporation with respect to the facts stated herein, as of the date hereof, that:

(1)   On March 15, 2011, the Corporation acquired 100% control over WeComm Limited ("**WeComm**"), a corporation organized pursuant to the laws of United Kingdom, and all of its subsidiaries, by way of a purchase of all issued and outstanding shares of WeComm by Open Text UK Limited ("**OT UK**"), which was and still is a wholly owned indirect subsidiary of the Corporation.

(2)   Attached hereto as <u>Exhibit A</u> is the ultimate ownership structure chart of WeComm and its subsidiaries upon acquisition as of March 15, 2011.

(3)   As part of an intercompany reorganization of the Corporation, all intellectual property of WeComm has been transferred and assigned to OT UK as of March 31, 2011. Such intellectual property includes, but is not limited to, the intellectual property identified on <u>Exhibit B</u> attached hereto.

(4)   Further, as of December 16, 2011, OT UK transferred and assigned all WeComm's intellectual property existing or having effect in Canada to Open Text ULC ("**OT ULC**"), a corporation organized under the laws of the Province of Nova Scotia, Canada, and a wholly owned indirect subsidiary of the Corporation.

(5)   As of December 21, 2011, OT UK transferred and assigned all WeComm's intellectual property existing or having effect outside Canada to Open Text SA ("**OT SA**"), a corporation organized under the laws of Luxembourg and a wholly owned indirect subsidiary of the Corporation.

CERTIFIED by the undersigned this 16th day of January, 2012.

OPEN TEXT CORPORATION

Per: _____

Gordon A. Davies
Chief Legal Officer and Corporate Secretary

EXHIBIT A

Ultimate Ownership Structure Chart of WeComm Limited and its subsidiaries
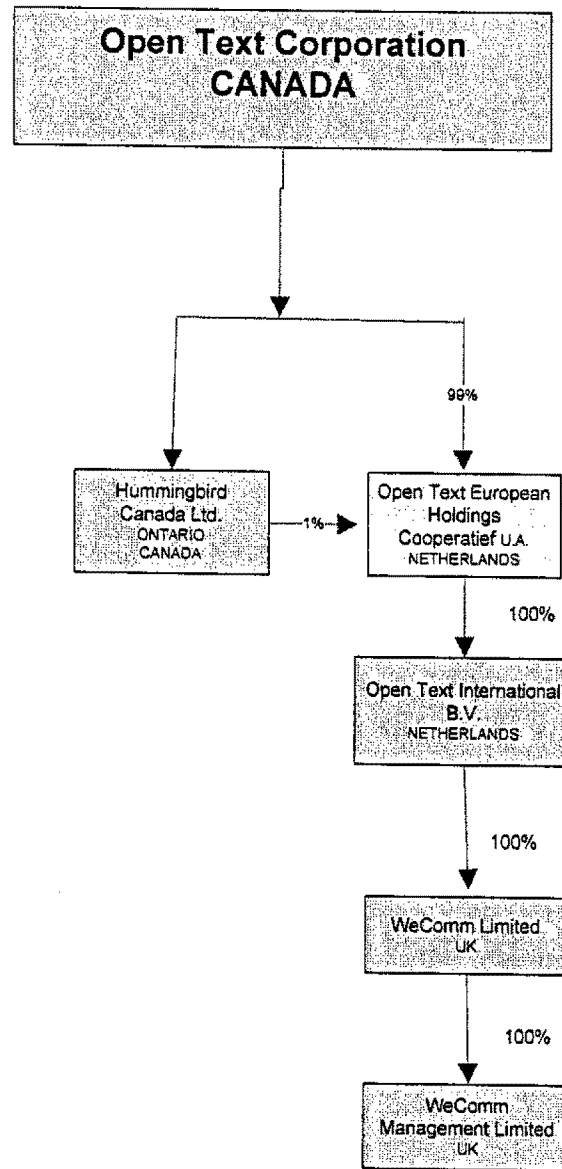### as of March 15, 2011

EXHIBIT B

Intellectual Property of WeComm and its subsidiaries acquired by Open Text Corporation on March 15, 2011

(a)   **Patents**: WeComm owns registered patents and patent applications as listed in Exhibit B-1 attached hereto;

(b)   **Trade marks**:

- WeComm has a trade mark application for WECOMM in the USA (number 3149043);
- WeComm has a Community trade mark application for WECOMM (7168974) (currently opposed);
- WeComm has an ongoing trade mark application in Canada for the following WC design (see below) (number 1411801).

(c)   **Proprietary Software**: Details of the WeComm's Proprietary Software are set out in Exhibit B-1 attached hereto;

(d)   **Domain names**: WeComm has registered the following domain names:

- frootzapps.com
- weComm.com
- weComm.co.uk

Exhibit B-1

A. Registered Intellectual Property

Patent Summary

Location	Descriptive Title	STATUS	App No.	Reg No.	App. Date
AU	Render data at mobile	In Force	2001 286 095	2001/286095	13/09/2001
GB	Render data at mobile	In Force	00 22 588.8	2 367 643	14/09/2000
GB	Latency by round trip delay	In Force	04 18 374.5	2 417 391	18/08/2004
US	Latency by round trip delay	Pending	10/929,029		27/08/2004
DE	Negative acknowledgement	In Force	05 255 073.8	20 2005 019 508.4-08	17/08/2005
FR	Negative acknowledgement	In Force	05 255 073.8	1 641 171	17/08/2005
GB	Negative acknowledgement	In Force	04 18 378.6	2 417 400	18/08/2004
NL	Negative acknowledgement	In Force	05 255 073.8	1 641 171	17/08/2005
UK	Negative acknowledgement	In Force	05 255 073.8	1 641 171	17/08/2005
GB	Protocol latency	In Force	04 18 379.4	2 417 392	18/08/2004
US	Protocol latency	In Force	10/929,030	7,551,649	27/08/2004
GB	Transmission rate adjustment	In Force	04 18 373.7	2 417 390	18/08/2004
US	Transmission rate adjustment	In Force	10/929,024	7,483,402	27/08/2004
GB	Transmitting mixed data	In Force	04 18 369.5	2 417 388	18/08/2004

Country	Title	Status	Application No.	Patent No.	Date
US	Transmitting mixed data	In Force	10/929,33	7,570,658	27/08/2004
EP	Data prioritisation	Pending	05 255 080.3		17/08/2005
GB	Data prioritisation	In Force	04 18 368.7	2 412 815	18/08/2004
GB	Data prioritisation	In Force	05 24 701.0	2 418 565	18/08/2004
GB	Heartbeat frequency variation	In Force	04 18 366.1	2 417 387	18/08/2004
US	Heartbeat frequency variation	In Force	10/929,027	7,443,811	27/08/2004
GB	Selective update on reconnection	In Force	04 18 398.4	2 417 401	18/08/2004
GB	Service varies with bandwidth	In Force	04 18 371.1	2 417 389	18/08/2004
US	Maintaining sessions	In Force	10/929,026	7,505,404	27/08/2004
EP	Changing video codec	Pending	08 250 388.9		01/02/2008
GB	Changing video codec	Pending	07 01 884.9		01/02/2007
EP	Step-down & step-up of quality	Pending	08 250 393.9		01/02/2008
GB	Step-down & step-up of quality	Pending	07 01 882.3		01/02/2007
US	Step-down & step-up of quality	In Force	12/024,393	7,821,943	01/02/2008
GB	RTSP proxy	Not filed			
EP	Page design derived schema	Pending	08 251 927.3		03/06/2008
GB	Page design derived schema	Pending	07 11 186.7		09/06/2007
US	Page design derived schema	Pending	12/135,432		09/06/2008

B. Unregistered Intellectual Property

(I) Core Server Platform

The core Wave Product comprises: Wave Publisher, Wave Gateway and the Wave Explorer clients.

(i) Wave Publisher

Name	Module Name	Lines of Code (,000s)	Lang	Description	Tech
Shared Libraries	Libraries	68	C++	Libraries shared across all C++ modules	C++, STL, Windows Sockets API
Shared Libraries	Libraries	7	C#	Libraries shared across all C# modules	C#, .NET 2.0
Wave Real Time Data Service	WaveRTDS.exe	0.5	C++	Real Time Data Server service harness, loads the various Mgr and Agent dlls.	C++, STL, Windows Sockets API, Multi-threading
User Manager	UserMgr.dll	14	C++	RTDS module that manages session authentication. Communicates with WaveCM.exe via WaveEIS_WCM.exe.	C++, STL, Windows Sockets API, Multi-threading
Patch Manager	PatchMgr.dll	2	C++	RTDS module that manages client patches. Communicates with DeviceManager (java).	C++, STL, Windows Sockets API, Multi-threading, Java Messaging Service
Navigation Agent	NaviAgent.dll	12	C++	RTDS module that prepares content pages for the client, and process navigation requests. Communicates with	C++, STL, Windows Sockets API, Multi-threading,

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				WaveCAS.exe.	COM/ATL
Cache Agent	CacheAgent.dll	8	C++	RTDS module that allows management of the client cache. Communicates with WaveCache.exe.	C++, STL, Windows Sockets API, Multi-threading
Media Agent	MediaAgent.dll	9	C++	RTDS module that delivers media items to the client. Communicates with WaveMPS.exe.	C++, STL, Windows Sockets API, Multi-threading
Def Agent	DefAgent.dll	9	C++	RTDS module that prepares application definitions for the client. Communicates with WaveAR.exe.	C++, STL, Windows Sockets API, Multi-threading, COM/ATL
Update Agent	UpdateAgent.dll	6	C++	RTDS module that sends "Slot Updates" to the client. Communicates with SUS (java).	C++, STL, Windows Sockets API, Multi-threading, Java Messaging Service
Pass Agent	PassAgent.dll	2	C++	RTDS module that forwards Block Proxy Updates to the client. Communicates with BlockProxy (java).	C++, STL, Windows Sockets API, Multi-threading, Java Messaging Service
EPG Agent	EPGAgent.dll	1	C++	RTDS module that forwards EPG data to the client. Communicates with EPG (java).	C++, STL, Windows Sockets API, Multi-threading, Java Messaging Service
Wave Monitor	WaveMon.exe	3	C++	Process that receives log trace from components and	C++, STL, Windows Sockets API,

				writes it to log files.	Multi-threading
Wave Audit Collector	WaveAC.exe	4	C++	Process that receives audit information from components and writes it to a database.	C++, STL, Windows Sockets API, Multi-threading, ODBC
Wave EIS / Cluster Manager	WaveEIS_WCM.exe	11	C++	Proxy process that acts as a communication broker between UserMgr.dll and WaveCM.exe.	C++, STL, Windows Sockets API, Multi-threading
Wave Cluster Manager	WaveCM.exe	21	C++	Process that authenticates users, creates user accounts and manages user presence.	C++, STL, Windows Sockets API, Multi-threading, ODBC
Wave Content Acquisition Service	WaveCAS.exe	19	C#	Process that fetches XML content from integrations via HTTP. Can also receive pushed content.	C#, .NET 2.0, SQL, XML, XML Schema, .NET Remoting
Wave Media Provisioning Service	WaveMPS.exe	21	C#	Process that manages media registered by integrations and fetches the media content via HTTP.	C#, .NET 2.0, SQL, .NET Remoting
Wave Application Repository	WaveAR.exe	12	C#	Process that manages stored Wave Application packages.	C#, .NET 2.0, SQL, XML, XML Schema, .NET Remoting
Wave Cache	WaveCache.exe	24	C#	Process that manages cached items and user caches.	C#, .NET 2.0, SQL, .NET Remoting

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Wave Web Service	WaveWebService	4	C#	Web service that provides a SOAP interface to the C# processes described above.	C#, .NET 2.0, XML Web Services, ASP.NET

(ii)   Wave Gateway

Name	Module Name	Lines of Code (,000s)	Lang	Description
Wave Gateway	MTP Gateway	6	C++	C/C++, STL, Windows Sockets API, Multi-threading
	HTTP Gateway	2	Java	

(iii)   Wave Explorer

There are a number of different code bases for the Wave Explorer clients, with varying degrees of shared code, as noted below, covering iOS (up to and including 4.2), Android (1.6 and later), BlackBerry (5 builds covering firmware versions 4.2 up to and including 6.0), Windows Mobile (up to V6.5), Symbian (Series 60 3rd and 5th Edition and ^3), and J2ME (22 build variants for e.g. Nokia Series 40, Samsung, Sony Ericsson, LG...from one codebase).

Name	Module Name	Lines of Code (,000s)	Lang	Description
iPhone iPad	Objective C	52	Objective C	
	C/C++ Header	14	C/C++ Header	
	C++	10	C++	
Blackberry	Blackberry	67	Java	55,626 lines shared between
Android	Android	73	Java	Blackberry, Android and J2ME
J2ME	J2ME	69	Java	
Microsoft Windows Mobile	C/C++ Header	23	C/C++ Header	11,782 lines shared between Windows, Symbian 3rd/5th
				48,144 lines shared between
	C++	60	C++	Windows, Symbian 3rd/5th
Symbian 3rd/5th Ed. Symbian^3	C/C++ Header	14	C/C++ Header	
	C++	61	C++	

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(II) Extended Platform Products

The Extended Platform includes those tools and run-time components that interface with Wave, either during the development process or at run-time.

Name	Module Name	Lines of Code (,000s)	Lang	Description
Profiler	Profiler	3	Java	Run-time data collector and monitoring tool, including SNMP interface
	Profiler Collector	1	Java	
	Profiler C++ Client	2	C++	
	Profiler C# Library	1	C#	
	Profiler Java Library	3	Java	
Push Alerts Helper	Push Alerts Helper	3	Java	Interface to various manufacturer or OS-provider push notification engines
Advertising Helper	Advertising Helper	5	Java	Interface to advertising servers
Studio	Studio	34	C#	Creates templates and resources for Wave applications
	Compiler	4	C#	Transforms templates into form usable by the rest of the platform

(III) Ancillary Products

The Ancillary Products are those that form part of the overall solution but that do not have any direct linkage with Wave. These include the build tools, provisioning system and CDM.

Name	Module Name	Lines of Code (,000s)	Lang	Description
DSM	DSM	25	Java	7,500 lines shared between DSM and DSM-P
	DSM-P (aka MAPS)	26	Java	
AppBuilder	AppBuilder	26	Java	
Bonding Tool	Bonding Tool	13	Java	
	AppController	1	Java	400 lines shared between AppController & AppControllerAgent
	AppControllerAgent	2	Java	
Client Distribution Manager	CDM Core	4	PHP	

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	Reporting Server	3	PHP	
Sample Content Producer	SCP	3	C#	Creates sample content for people learning about Wave
Wave Platform Install Script	Installshield scripts for server installation	2	Installshield	

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