

**SCHEDULE 4.5(a)****EXISTING LICENSES****(Updated May 10, 2017)**

31. License and Services Agreement dated effective as of January 1, 2013, by and between Uniloc USA, Inc. and Uniloc Luxembourg S.A. and the same such agreement dated effective September 19, 2014; February 22, 2016; and February 21, 2017; and Amendment to License and Services Agreement dated February 26, 2015.
32. Patent License Agreement dated as of December 23, 2013, between Uniloc Luxembourg S.A. and Device Authority, Inc. and subsequent First Amendment to Patent License Agreement dated August 5, 2014.
33. Patent License Agreement effective December 30, 2014, by Uniloc Luxembourg S.A. and Uniloc USA, Inc. and between Fortress Credit Co LLC.
34. Technology License and Ownership Allocation Agreement dated as of November 19, 2016 between Uniloc Luxembourg S.A. and NewCo for the use of the Centurion Platform for Agreed Limited Purposes.
35. See attached listing of licenses and license agreements.

**SUMMARY OF UNILOC LICENSE AGREEMENTS**

Updated May 10, 2017

Licensee	Date	Lump Sum	Document Type
2X Software, LLC	12/31/10	\$ 25,000	Settlement and License Agreement
██████████	██████████	\$ ██████████	Settlement and License Agreement
ABBYY USA Software House, Inc.	08/01/10	\$ 155,500	Settlement and License Agreement
Activision Blizzard, Inc	12/29/14	\$ 3,500,000	Settlement and License Agreement
Adobe Systems, Inc.	10/05/11	\$ 300,000	Settlement and License Agreement
██████████	██████████	\$ ██████████	Settlement and License Agreement
Algorithmic Implementations, Inc. d/b/a Al	09/15/10	\$ 66,000	Settlement and License Agreement
Alien Skin Software LLC	08/18/10	\$ 75,000	Settlement and License Agreement
Allscripts Healthcare Solutions Inc	03/03/16	\$ ██████████	Settlement and License Agreement
██████████	██████████	\$ ██████████	Settlement and License Agreement
ApexSQL, LLC	09/15/11	\$ 30,000	Settlement and License Agreement
Argus Software, Inc.	09/15/10	\$ 175,000	Settlement and License Agreement
Articulate Global, Inc.	08/09/11	\$ 95,000	Settlement and License Agreement
Aspyr Media, Inc.	12/06/13	\$ 150,000	Settlement and License Agreement
Automatic Duck, Inc.	07/25/11	\$ 30,500	Settlement and License Agreement
Avast Holding B.V.	07/06/16	\$ 120,000	Settlement and License Agreement
AVG Technologies USA Inc	03/06/17	\$ 10,000	Settlement and License Agreement
Avid Technology, Inc.	09/30/11	\$ ██████████	Settlement and License Agreement

BCL Technologies	09/01/10	\$ 30,000	Settlement and License Agreement
BinaryNow, Inc.	04/23/10	\$ 2,500	Settlement and License Agreement
Bluebeam Software, Inc.	05/04/10	\$ 120,000	Settlement and License Agreement
BMC Software, Inc.	09/30/11	\$ 300,000	Settlement and License Agreement
Borland Software Corp. and Micro Focus	10/31/11	\$ 395,000	Settlement and License Agreement
Brooks Internet Software, Inc.	07/06/10	\$ 55,000	Settlement and License Agreement
Bvnari Inc.	04/23/10	\$ 15,000	Settlement Agreement
CA, Inc.	08/09/11	\$ 800,000	Patent License and Settlement Agreement
Cakewalk, Inc.	04/21/11	\$ 225,000	Confidential Settlement and License Agreement
██████████	██████████	\$ ██████████	Confidential Settlement and License Agreement
Carbonite Inc.	10/05/16	\$ 200,000	Settlement and License Agreement
Cerner Health Services Inc	05/24/16	\$ ██████████	Settlement and License Agreement
██████████	██████████	\$ ██████████	Settlement and License Agreement
CimQuest INGEAR LLC	01/25/11	\$ 20,000	Settlement and License Agreement
CIOview Corp.	02/05/10	\$ 12,500	Settlement agreement
Code42 Software, Inc.	11/11/16	\$ 99,000	Settlement and License Agreement
CommonTime, Inc.	03/31/10	\$ 10,000	Settlement and License Agreement
ComponentOne	08/09/11	\$ 70,000	Settlement and License Agreement
Compugroup Medical Inc	08/15/16	\$ 150,000	Settlement and License Agreement
Computer Programs and Systems Inc	02/29/16	\$ 195,000	Settlement and License Agreement
Corbis Holdings Inc	11/24/14	\$ 425,000	Settlement and License Agreement
Cyberlink.com Corp	09/02/10	\$ 150,000	Settlement and License Agreement
██████████	██████████	\$ ██████████	Settlement and License Agreement
Digital River, Inc.	04/09/14	\$ 261,000	Settlement and Release Agreement
Disk Doctor Labs, Inc.	11/08/10	\$ 16,000	Settlement and License Agreement
eClinicalWorks LLC	05/09/16	\$ 300,000	Settlement and License Agreement
eEye, Inc. d/b/a eEye Digital Security	08/05/11	\$ 125,000	Settlement and License Agreement
Electronic Arts Inc	12/31/15	\$ 2,685,411	Settlement and License Agreement
██████████	██████████	\$ ██████████	Settlement and License Agreement
E-MDS Inc	02/11/16	\$ 210,000	Settlement and License Agreement
Endo International PLC	03/22/16	\$ 115,000	Settlement and License Agreement
Engrasp, Inc.	02/21/11	\$ 5,000	Settlement and License Agreement
Envato PTY Ltd	12/15/14	\$ ██████████	Settlement and License Agreement
Fotolia LLC	12/15/14	\$ 150,000	Settlement and License Agreement
Foxit Corp.	07/30/11	\$ 50,000	Settlement and License Agreement
G7 Svstems	09/23/10	\$ 25,000	Email
GE Healthcare	11/10/16	\$ 300,000	Settlement and License Agreement
GEAR Software, Inc. and GEAR Software	05/08/13	\$ 21,500	Settlement and License Agreement
General Electric Company	12/04/15	\$ 350,000	Settlement and License Agreement
GeoSpatial	05/27/11	\$ 20,000	Email
██████████	██████████	\$ ██████████	Settlement and License Agreement
GFI USA Inc. d/b/a/ GFI Software USA	09/15/10	\$ 350,000	Settlement and License Agreement
██████████	██████████	\$ ██████████	Settlement and License Agreement
Greenway Medical Technologies Inc	08/28/15	\$ 1,200,000	Settlement and License Agreement
██████████	██████████	\$ ██████████	Settlement and License Agreement
HumanConcepts LLC	06/30/10	\$ 62,500	Settlement and License Agreement
Informatics Holdings, Inc.	08/30/10	\$ 130,000	Settlement and License Agreement

Intego Inc.	08/12/11	\$ 50,000	Settlement agreement
InternetSafetv .com, Inc.	03/19/10	\$ 70,000	Settlement agreement
██████████	██████████	\$ ██████████	Settlement and License Agreement
Keil Software Inc. and ARM Germany	10/01/10	\$ 150,000	Settlement and License Agreement
██████████	██████████	\$ ██████████	Settlement and License Agreement
Konica Minolta Healthcare Americas Inc	12/15/16	\$ 150,000	Settlement and License Agreement
Krush Technologies LLC	03/25/17	\$ 100,000	Settlement and License Agreement
LegalPro Systems, Inc.	07/17/11	\$ 55,500	Settlement and License Agreement
Line Corporation	04/11/17	\$ 395,000	Settlement and License Agreement
MacKichan Software Inc.	08/18/10	\$ 60,000	Settlement and License agreement
Magix Computer Products International	06/24/11	\$ 90,000	Settlement and License agreement
MakeMusic, Inc.	04/27/11	\$ 225,000	Settlement and License agreement
Maketech Systems, Inc. d/b/a Docudesk	01/27/10	\$ -	Settlement Agreement
██████████	██████████	\$ ██████████	Settlement and License Agreement
Marware Inc.	06/23/10	\$ 20,000	Settlement and License Agreement
██████████	██████████	\$ ██████████	Settlement and License Agreement
██████████	██████████	\$ ██████████	Settlement and License Agreement
Medical Information Technology Inc	01/27/17	\$ 192,500	Settlement and License Agreement
Microsoft Corporation	06/30/15	\$ ██████████	Settlement and License Agreement
Microsoft Corporation	03/04/12	\$ ██████████	Settlement and License Agreement
Microsoft Corporation and Mojang AB	08/07/15	\$ 60,000	Settlement and License Agreement
National Instruments Corporation	09/30/11	\$ 300,000	Settlement and License Agreement
NEC Corporation of America	03/10/17	\$ ██████████	Settlement and License Agreement
██████████	██████████	\$ ██████████	Settlement and License Agreement
Perfect World Entertainment Inc	12/14/16	\$ 52,500	Settlement and License Agreement
Perkin Elmer Inc	02/19/16	\$ 400,000	Settlement and License Agreement
PhotoShelter Inc	07/15/15	\$ 25,000	Settlement and License Agreement
██████████	██████████	\$ ██████████	Settlement and License Agreement
Salesforce.com Inc	12/29/16	\$ 4,000,000	Settlement and License Agreement
Shoretel Inc	03/30/17	\$ 850,000	Settlement and License Agreement
██████████	██████████	\$ ██████████	Settlement and License Agreement
Symantec Corporation	11/18/16	\$ ██████████	Settlement and License Agreement
Tangome Inc	12/27/16	\$ 120,000	Settlement and License Agreement
██████████	██████████	\$ ██████████	Settlement and License Agreement
TLM Inc	01/13/17	\$ 37,000	Settlement and License Agreement
Unify Inc	04/11/17	\$ 225,000	Settlement and License Agreement
Valve Corporation	12/20/16	\$ ██████████	Settlement and License Agreement
VectorStock Media Ltd	07/15/15	\$ 25,000	Settlement and License Agreement
Viber Media S.a.r.l.	12/31/16	\$ 375,000	Settlement and License Agreement
Vonage America Inc	11/11/16	\$ 50,000	Settlement and License Agreement
Voxer Inc.	12/19/16	\$ 55,000	Settlement and License Agreement
██████████	██████████	\$ ██████████	Settlement and License Agreement
Zoom Video Communications Inc	11/18/16	\$ 50,000	Settlement and License Agreement