504084404 11/07/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4131072

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEY	ANCE:	FIRST LIEN RELEASE		
SEQUENCE:		1		
CONVEYING PARTY	DATA			
		Name	Execution Date	
CREDIT SUISSE AG,	CAYMAN ISLAN	NDS BRANCH, AS COLLATERAL AGENT	11/01/2016	
Name: Street Address:		KRONOS TECHNOLOGY SYSTEMS LIMITED PARTNERSHIP 297 BILLERICA ROAD		
RECEIVING PARTY				
Sity:	CHELMSFO	RD		
State/Country:	MASSACHU	ISETTS		
Postal Code:	01824			
Name:	KRONOS TA	ALENT MANAGEMENT LLC		
Street Address:	11850 SW 6	7TH AVE, SUITE 200		
City:	TIGARD			
State/Country:	OREGON			
Postal Code:	97223			

PROPERTY NUMBERS Total: 20

Property Type	Number
Patent Number:	7865730
Patent Number:	7222082
Patent Number:	6823315
Patent Number:	5326963
Patent Number:	5471043
Patent Number:	5408173
Patent Number:	7233919
Patent Number:	7426714
Patent Number:	7080057
Patent Number:	7310626
Patent Number:	7472097
Patent Number:	7555441
Patent Number:	7558767
Patent Number:	7562059

Property Type		Number	
atent Number:	80462		
atent Number:	82659	77	—
pplication Number:	12841	972	
pplication Number:	12841	977	
pplication Number:	13243	786	
Application Number:	11409	340	
ORRESPONDENCE DATA	•		
ax Number:	-	94-7512	
	nt to the e	-mail address first; if that is u at is unsuccessful, it will be s	
hone:	800-49	94-5225	
Email:	ipteam	n@nationalcorp.com	
Correspondent Name:	STEW	ART WALSH	
ddress Line 1:	1025 \	VERMONT AVE NW, SUITE 11	130
ddress Line 2:	NATIC	ONAL CORPORATE RESEARC	CH, LTD
ddress Line 4:	WASH	IINGTON, D.C. 20005	
TORNEY DOCKET NUMB	ER:	F166391 KRONOS 1L P REL	
AME OF SUBMITTER:		EMILY OHANNESSIAN	
GNATURE:		/Emily Ohannessian/	
ATE SIGNED:		11/07/2016	
otal Attachments: 4			
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ource-#89042054v1 - (First	ien Patent	t Release (Executed))#page5.ti	f

Release of Security Interest in Patents

November 1, 2016

WHEREAS, Kronos Incorporated, certain of its subsidiaries and Credit Suisse AG, Cayman Islands Branch ("Credit Suisse"), in its capacity as Collateral Agent for the First-Lien Secured Parties (as each term is defined in the First-Lien Security Agreement (as defined below)), entered into that certain First-Lien Security Agreement dated as of October 30, 2012 (as amended, supplemented or otherwise modified from time to time, the "First-Lien Security Agreement");

WHEREAS, pursuant to the First-Lien Security Agreement, Credit Suisse, Kronos Technology Systems Limited Partnership and Kronos Talent Management Inc. (the "Grantors") entered into that certain First-Lien Intellectual Property Security Agreement dated October 30, 2012 and recorded with the United States Patent and Trademark Office on November 1, 2012 on Reel No. 029228, Frame 0527 (the "First-Lien IP Security Agreement");

WHEREAS, under the First-Lien IP Security Agreement, the Grantors granted to Credit Suisse a security interest in certain Collateral (as defined in the First-Lien IP Security Agreement), including those items set forth on <u>Schedule 1</u> hereto (the "**Released Collateral**"); and

WHEREAS, Credit Suisse desires to release the security interest granted by the Grantors under the First-Lien IP Security Agreement in the Released Collateral.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Credit Suisse, as Collateral Agent for the First-Lien Secured Parties, does hereby unconditionally, irrevocably and absolutely terminate, release, extinguish and forever discharge, without recourse or warranty, the security interest granted under the First-Lien IP Security Agreement in the Released Collateral, together with all of the goodwill of the business connected with the use of, or symbolized by, such Released Collateral, and hereby unconditionally, irrevocably and absolutely assigns, transfers and conveys to the Grantors all right, title and interest of Credit Suisse in, to and under such Released Collateral and such goodwill granted under the First-Lien IP Security Agreement. This Release of Security Interest in Patents shall be binding upon Credit Suisse's legal representatives, assigns and successors and upon the First-Lien Secured Parties. Credit Suisse also hereby authorizes, and requests, the Director of the United States Patent and Trademark Office or his delegate to record this Release of Security Interest in Patents against the Released Collateral. IN WITNESS WHEREOF, Credit Suisse has caused this Release of Security Interest in Patents to be duly executed by its officer thereunto duly authorized as of the day and year first above written.

By:	BRANCH, as Collimeral Agent
-	Name: Judith Smith
	Title: Authorized Signatory
By:	- La
2	Name: Joan Park
	Title: Authorized Signatory

[Signature Page to First-Lien Patents Release]

PATENT REEL: 040572 FRAME: 0951

Schedule 1

PATENTS AND PATENT APPLICATIONS

Owner	Title	Application No.	Filing Date	Patent No.	Issue Date
Kronos Technology Systems Limited Partnership	Bcencryption-Public Key based Method to Encrypt a Data Stream Between an HTTP Client and HTTP Application Container Using a Client Side/Server Side Coding Pair	11/698,260	1/25/2007	7,865,730 B2	1/04/2011
Kronos Technology Systems Limited Partnership	Business Volume and Workforce Requirements Forecaster Engine	09/649122	8/28/2000	7,222,082	5/22/2007
Kronos Technology Systems Limited Partnership	Dynamic Workforce Scheduler	09/599016	6/21/00	6,823,315	11/23/04
Kronos Technology Systems Limited Partnership	Electro-Optical Bar Code Reader	07/956,726	10/02/92	5,326,963	07/05/94
Kronos Technology Systems Limited Partnership	Electronic-Optic Barcode Reader	08/228,514	4/15/94	5,471,043	11/28/95
Kronos Technology Systems Limited Partnership	Manual-Adjustment-Free Controlled-Voltage and Current-Limited D.C. Voltage Supply (aka, lead acid battery charge circuit)	07/955,043	10/1/92	5,408,173	04/18/95
Kronos Technology Systems Limited Partnership	Method and System for Tracking Time and Attendance	09/524,310	3/14/00	7,233,919	6/19/2007
Kronos Technology Systems Limited Partnership	Methods and Apparatuses to Determine Dynamic Dates	10/191,027	7/2/2002	7,426,714	9/16/2008
Kronos Talent Management, Inc.	Electronic Employee Selection Systems and Methods	09/922,197	8/2/2001	7,080,057	7/18/2006
Kronos Talent Management, Inc.	Electronic Employee Selection Systems and Methods	11/042,544	1/24/2005	7,310,626	12/18/2007
Kronos Talent Management, Inc.	Employee Selection Via Multiple Neural Networks	11/386,067	3/20/2006	7,472,097	12/30/2008
Kronos Talent Management, Inc.	Conceptualization of Job Candidate Information	10/684,272	10/10/2003	7,555,441	6/30/2009
Kronos Talent Management, Inc.	Development of Electronic Employee Selection Systems and Methods	09/921,993	8/2/2001	7,558,767	7/7/2009
Kronos Talent Management, Inc.	Development of Electronic Employee Selection Systems and Methods	10/917,252	8/11/2004	7,562,059	7/14/2009
Kronos Talent	Electronic Employee Selection	10/962,191	10/8/2004	8,046,251	10/25/2011

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Management, Inc.	Systems and Methods				
Kronos Talent	Electronic Employee Selection	13/030,057	2/17/2011	8,265,977	9/11/2012
Management, Inc.	Systems and Methods	15/050,057	2/1//2011	0,205,977	<i>3/11/2</i> 012
Kronos Talent	Employee Selection Via	11/409,340	4/21/2006	Abandoned	Abandoned
Management, Inc.	Adaptive Assessment	11/409,340	4/21/2000	Adandoned	Abandoned
Kronos Talent	Electronic Employee Selection	12/841.972	7/22/2010	Abandoned	Abandoned
Management, Inc.	Systems and Methods	12/841,972	112212010	Abanuoneu	Abandoned
Kronos Talent	Electronic Employee				
Management, Inc.	Selection Systems and	12/841,977	7/22/2010	Abandoned	Abandoned
	Methods				
Kronos Talent	Electronic Employee Selection	13/243,786	9/23/2011	Abandoned	Abandoned
Management, Inc.	Systems and Methods	15/245,780	912312011	Abandoned	Abandoned