506971661 11/10/2021 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7018499

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY COLLATERAL AT REEL/FRAME NO. 46329/0553			
CONVEYING PARTY	' DATA				
		Name	Execution Date		
ANTARES CAPITAL	LP, AS COLLA	TERAL AGENT	11/10/2021		
RECEIVING PARTY	DATA				
Name:	CRIF COR	PORATION			
Street Address:	1600 SUN	FLOWER AVENUE			
City:	COSTA MI	ESA			
State/Country:	CALIFORM	IIA			
Postal Code:	92626				
	1				
PROPERTY NUMBE			-		
Property Typ		Number			
Patent Number:	802	24778			
Patent Number:	801	9843			
Patent Number:	801	9828			
Patent Number:	786	60782			
CORRESPONDENCI	Ε ΠΔΤΔ				
Fax Number:		3)891-8763			
	ll be sent to the	e e-mail address first; if that is u			
•	•	that is unsuccessful, it will be se	ent via US Mail.		
Email: Correspondent Nam		nda.deleon@lw.com FHAM & WATKINS LLP			
Address Line 1:		355 SOUTH GRAND AVENUE			
Address Line 1:		S ANGELES, CALIFORNIA 90071-	1560		
		057121-0287			
		RHONDA DELEON			
NAME OF SURMITTE		/Rhonda DeLeon/			
SIGNATURE:					
NAME OF SUBMITTE SIGNATURE: DATE SIGNED:		11/10/2021			
SIGNATURE: DATE SIGNED: Total Attachments: 8	ourity Interact in	11/10/2021	3IF Corporation) Executed#page1 tif		
SIGNATURE: DATE SIGNED: Total Attachments: 8 source=Release of Sec	•	11/10/2021 Intellectual Property Collateral (CF	RIF Corporation) Executed#page1.tif RIF Corporation) Executed#page2.tif		

source=Release of Security Interest in Intellectual Property Collateral (CRIF Corporation) Executed#page4.tif source=Release of Security Interest in Intellectual Property Collateral (CRIF Corporation) Executed#page5.tif source=Release of Security Interest in Intellectual Property Collateral (CRIF Corporation) Executed#page6.tif source=Release of Security Interest in Intellectual Property Collateral (CRIF Corporation) Executed#page7.tif source=Release of Security Interest in Intellectual Property Collateral (CRIF Corporation) Executed#page7.tif

RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY COLLATERAL

This **RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY COLLATERAL**, dated as of November 10, 2021 (this "<u>Release</u>"), is made by ANTARES CAPITAL LP, as collateral agent (in such capacity, together with any successor collateral agent, the "<u>Collateral Agent</u>") for the Secured Parties (as defined in the Credit Agreement) in favor of CRIF CORPORATION, a Florida corporation (the "<u>Grantor</u>").

WITNESSETH

WHEREAS, Grantor and Collateral Agent are parties to that certain Senior Secured First Lien Credit Agreement dated as of May 31, 2018 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Credit Agreement") and that certain First Lien Security Agreement dated as of May 31, 2018 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Security Agreement");

WHEREAS, pursuant to the Security Agreement, Grantor executed the Intellectual Property Security Agreement Supplement, dated as of June 7, 2018 (the "<u>IP Security Agreement</u> <u>Supplement</u>") and recorded with the U.S. Patent and Trademark Office on June 7, 2018 at Reel/Frame Nos. 46329/0553 and 6348/0898 and with the U.S. Copyright Office on June 12, 2018 at V9960 D335, pursuant to which the Grantor granted to the Collateral Agent for the ratable benefit of the Secured Parties, a security interest in all of its right, title and interest in the Additional Collateral (as defined in the IP Security Agreement).

WHEREAS, Grantor has requested that the Collateral Agent release its security interest in all right, title and interest in, to and under the Additional Collateral.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Collateral Agent hereby agrees as follows:

- 1. The Collateral Agent hereby DISCHARGES, TERMINATES and RELEASES its security interest in all right, title and interest in, to and under the Additional Collateral, including the issued patents, patent applications, trademark registrations, trademark applications, and copyright registrations set forth in <u>Schedule I</u> attached hereto and incorporated herein by reference, and agrees that all the security interest in the Additional Collateral is hereby discharged, terminated and released. The undersigned hereby transfers and assigns to the Grantor any and all right, title and interest that the Collateral Agent may have obtained in, to and under the Additional Collateral under the Security Agreement and the IP Security Agreement Supplement.
- 2. The Collateral Agent authorizes and requests that the Commissioner for Trademarks, Commissioner for Patents, Register of Copyrights and any other applicable government officer record this Release. The Collateral Agent hereby agrees to duly execute, acknowledge, procure and deliver any further documents and to do such other acts as may be reasonably necessary to effect the release of the security interest contemplated hereby.
- 3. This Release shall be governed by, and construed in accordance with, the laws of the State of New York.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the Collateral Agent has caused this Release to be duly executed and delivered as of the date first written above.

ANTARES CAPITAL LP, as Collateral Agent

By: Att Print

Name: Phillip Smith Title: Duly Authorized Signatory

[Signature Page to Release of Security Interest in Intellectual Property Collateral]

PATENT REEL: 058101 FRAME: 0829

SCHEDULE I

to

RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY COLLATERAL

PATENTS

Title	Jurisdiction	Application No./ Filing Date	Patent No./ Issue Date	Status	Grantor
SYSTEM AND METHOD FOR DEFINING ATTRIBUTES, DECISION RULES, OR BOTH, FOR REMOTE EXECUTION, CLAIM SET I	USA	11/279,076 04/07/2006	8024778 09/20/2011	Issued	CRIF Corporation
SYSTEM AND METHOD FOR DEFINING ATTRIBUTES, DECISION RULES, OR BOTH, FOR REMOTE EXECUTION, CLAIM SET II	USA	11/279,073 04/07/2006	8019843 09/13/2011	Issued	CRIF Corporation
SYSTEM AND METHOD FOR DEFINING ATTRIBUTES, DECISION RULES, OR BOTH, FOR REMOTE EXECUTION, CLAIM SET III	USA	11/279,074 04/07/2006	8019828 09/13/2011	Issued	CRIF Corporation
SYSTEM AND METHOD FOR DEFINING ATTRIBUTES, DECISION RULES, OR BOTH, FOR REMOTE EXECUTION, CLAIM SET IV	USA	11/279,071 04/07/2006	7860782 12/28/2010	Issued	CRIF Corporation

TRADEMARKS

Mark	Jurisdiction	Serial No / Filing Date	Registration No./ Registration Date	Status	Grantor
APPRO	US	75260765 3/20/1997	2248583 6/1/1999	Issued	CRIF Corporation
RAPUP	US	85126129 9/9/2010	3988750 7/5/2011	Issued	CRIF Corporation
RAPUP	US	77537573 8/1/2008	3611574 4/28/2009	Issued	CRIF Corporation
CREDICHECK	US	77536053 7/31/2008	3611568 4/28/2009	Issued	CRIF Corporation
TERES	US	85319614 5/12/2011	4392783 8/27/2013	Issued	CRIF Corporation
ACHIEVE MARKETABILITY Machieve Market Ability	US	86098851 10/23/2013	4741692 5/26/2015	Issued	CRIF Corporation
ACHIEVE MARKETABILITY	US	86098844 10/23/2013	4741691 5/26/2015	Issued	CRIF Corporation
CYPRESS & // Provinsion	US	86605349 4/21/2015	5167006 3/21/2017	Issued	CRIF Corporation
BIZ MARK	US	86605352 4/22/2015	5167007 3/21/2017	Issued	CRIF Corporation
MARK IV	US	86605354 4/22/2015	5161719 3/14/2017	Issued	CRIF Corporation
SAIL	US	78348394 1/6/2004	3032936 12/20/2005	Issued	CRIF Corporation
CREDICHECK	US	77173025 5/4/2007	3368521 1/15/2008	Issued	CRIF Corporation
CREDISWITCH	US	75851413 11/17/1999	2395870 10/17/2000	Issued	CRIF Corporation
MAGNUM	US	77616569 11/18/2008	4175898 7/17/2012	Issued	CRIF Corporation

COPYRIGHTS

3.2 formerly known as RapUP Host for the Tandem. CRIF Corporation RapUP Host for Mainframe Version 3.2. TXX CRIF Corporation RapUP PC Version 3.2. CRIF Corporation CREDICHECK for Mainframe Version 6.3 TXX CRIF Corporation CREDICHECK for Mainframe Version 6.3 CRIF Corporation Credicheck: version 2.0: installation CRIF Corporation Credicheck IV ver. 2.0. CRIF Corporation Credicheck IV ver. 2.0. CRIF Corporation Credicheck IV ver. 2.0. CRIF Corporation Credicheck IV version 3.0 for CICS and tandem: system design specifications. CRIF Corporation Credicheck IV version 3.0 for CICS and tandem: system design specifications. CRIF Corporation Credicheck IV version 3.0 for CICS CRIF Corporation Credicheck IV: version 3.0 for CICS CRIF Corporation Credicheck IV: version 3.0 for CICS CRIF Corporation Credicheck IV: version 3.0 for CICS and Tandem users guide. CRIF Corporation Decision assistant: release 1.3.2. CRIF Corporation Decision assistant, release 1.3.2 for CICS: TXV getting started. CRIF Corporation Decision assistant, release 1.3.2 for CICS CRIF Corporation	0007652726 0007652665 0007531866 0007562325 0000842628	Date 1/10/2013 1/10/2013
3.2 formerly known as RapUP Host for the Tandem. Image: CRIF Corporation RapUP Host for Mainframe Version 3.2. TX CRIF Corporation RapUP PC Version 3.2. TX CRIF Corporation CREDICHECK for Mainframe Version 6.3 TX CRIF Corporation CREDICHECK for Mainframe Version 6.3 TX CRIF Corporation Credicheck: version 2.0: installation TX CRIF Corporation Credicheck IV ver. 2.0. TX CRIF Corporation Credicheck IV ver. 2.0. TX CRIF Corporation Credicheck IV version 3.0 for CICS and tandem: system design specifications. TX CRIF Corporation Credicheck IV version 3.0 for CICS TX CRIF Corporation Credicheck IV version 3.0 for CICS TX CRIF Corporation Credicheck IV version 3.0 for CICS TX CRIF Corporation Credicheck IV : version 3.0 for CICS TX CRIF Corporation Credicheck IV : version 3.0 for CICS and Tandem users guide. TX CRIF Corporation Credicheck IV : version 3.0 for CICS and Tandem users guide. TX CRIF Corporation Decision assistant; release 1.3.2 for CICS: TX TX CRIF Corporation Decision assistant, release 1.3.2 for CICS </td <td>0007652665 0007531866 0007562325</td> <td></td>	0007652665 0007531866 0007562325	
Tandem.CRIF CorporationRapUP Host for Mainframe Version 3.2.TXVCRIF CorporationRapUP PC Version 3.2.TXVCRIF CorporationCREDICHECK for Mainframe Version 6.3TXVCRIF CorporationCredicheck: version 2.0: installationTXVCRIF CorporationCredicheck IV ver. 2.0.TXVCRIF CorporationCredicheck IV ver. 2.0.TXVCRIF CorporationCredicheck IV version 3.0 for CICS and tandem: system design specifications.TXVCRIF CorporationCredicheck. IV version 3.0 for CICS and tandem: system design specifications.TXVCRIF CorporationCredicheck. IV version 3.0 for CICSTXVCRIF CorporationCredicheck IV version 3.0 for CICS and Tandem users guide.TXVCRIF CorporationDecision assistant: release 1.3.2.TXVCRIF CorporationDecision assistant; release 1.3.2 for CICS: reference guide.TXVCRIF CorporationDecision assistant, release 1.3.2 for CICSTXVCRIF CorporationRapUP: version 1.0 (CICS)TXVCRIF CorporationRapUP: version 1.0 (CICS)TXVCRIF CorporationRapUP release 1.0.TXVCRIF CorporationRapUP version 1.0 (CICS)TXVCRIF CorporationRapUP user's guide for clients and hostsTXVVersion 1.0.CRIF Corporation <td>0007531866 0007562325</td> <td>1/10/2013</td>	0007531866 0007562325	1/10/2013
CRIF CorporationRapUP Host for Mainframe Version 3.2.TX0CRIF CorporationRapUP PC Version 3.2.TX0CRIF CorporationCREDICHECK for Mainframe Version 6.3TX0CRIF CorporationCredicheck: version 2.0: installationTX0reference manual.Credicheck IV ver. 2.0.TX0CRIF CorporationCredicheck IV ver. 2.0.TX0CRIF CorporationCredicheck IV ver. 2.0.TX0CRIF CorporationDecision assistant: release 1.3.1.TX0CRIF CorporationDecision assistant: release 1.3.1.TX0CRIF CorporationCredicheck IV version 3.0 for CICS and tandem: system design specifications.TX0CRIF CorporationCredicheck IV version 3.0 for CICSTX0Operations guide.Credicheck IV version 3.0 for CICSTX0CRIF CorporationCredicheck IV version 3.0 for CICS and installation guide.TX0CRIF CorporationCredicheck IV: version 3.0 for CICS and Tandem users guide.TX0CRIF CorporationDecision assistant: release 1.3.2.TX0CRIF CorporationDecision assistant; release 1.3.2 for CICS: reference guide.TX0CRIF CorporationDecision assistant, release 1.3.2 for CICSTX0CRIF CorporationRapUP: version 1.0 (CICS)TX0CRIF CorporationRapUP release 1.0.TX0CRIF CorporationRapUP release 1.0.TX0CRIF CorporationRapUP release 1.0.TX0CRIF CorporationRapUP release 3.0 for AS/400TX0CRIF CorporationCredi	0007531866 0007562325	1/10/2013
CRIF CorporationRapUP PC Version 3.2.TXiCRIF CorporationCREDICHECK for Mainframe Version 6.3TXiCRIF CorporationCredicheck: version 2.0: installationTXireference manual.TXiCRIF CorporationCredicheck IV ver. 2.0.TXiCRIF CorporationCredit bureau analysis program.TXiCRIF CorporationDecision assistant: release 1.3.1.TXiCRIF CorporationDecision assistant: release 1.3.1.TXiCRIF CorporationCredicheck IV version 3.0 for CICS and tandem: system design specifications.TXiCRIF CorporationCredicheck.TXiCRIF CorporationCredicheck IV version 3.0 for CICS operations guide.TXiCRIF CorporationCredicheck IV version 3.0 for CICS installation guide.TXiCRIF CorporationCredicheck IV: version 3.0 for CICS and Tandem users guide.TXiCRIF CorporationDecision assistant: release 1.3.2.TXiCRIF CorporationDecision assistant; release 1.3.2.TXiCRIF CorporationDecision assistant, release 1.3.2 for CICS: reference guide.TXiCRIF CorporationRapUP: version 1.0 (CICS)TXiCRIF CorporationRapUP release 1.0.TXiCRIF CorporationCredicheck IV: release 3.0 for AS/400 platform.TXiCRIF CorporationCredicheck IV: release 3.0 for AS/400:TXiCRIF CorporationCredicheck IV: release 3.0 for AS/400:TXiCRIF CorporationCredicheck IV: release 3.0 for AS/400:TXiCRIF	0007531866 0007562325	1/10/2010
CRIF CorporationCREDICHECK for Mainframe Version 6.3TX0CRIF CorporationCredicheck: version 2.0: installationTX0reference manual.TX0CRIF CorporationCredicheck IV ver. 2.0.TX0CRIF CorporationCredicheck IV ver. 2.0.TX0CRIF CorporationDecision assistant: release 1.3.1.TX0CRIF CorporationDecision assistant: release 1.3.1.TX0CRIF CorporationCredicheck IV version 3.0 for CICS and tandem: system design specifications.TX0CRIF CorporationCredicheck.TX0CRIF CorporationCredicheck IV version 3.0 for CICS operations guide.TX0CRIF CorporationCredicheck IV version 3.0 for CICS installation guide.TX0CRIF CorporationCredicheck IV: version 3.0 for CICS and Tandem users guide.TX0CRIF CorporationDecision assistant: release 1.3.2.TX0CRIF CorporationDecision assistant, release 1.3.2 for CICS and Tandem users guide.TX0CRIF CorporationDecision assistant, release 1.3.2 for CICS: reference guide.TX0CRIF CorporationRapUP: version 1.0 (CICS)TX0CRIF CorporationRapUP release 1.0.TX0CRIF CorporationRapUP release 1.0.TX0CRIF CorporationCredicheck IV: release 3.0 for AS/400TX0platform.Credicheck IV: release 3.0 for AS/400:TX0CRIF CorporationCredicheck IV: release 3.0 for AS/400:TX0	0007562325	4/30/2012
CRIF CorporationCredicheck: version 2.0: installationTX0CRIF CorporationCredicheck IV ver. 2.0.TX0CRIF CorporationDecision assistant: release 1.3.1.TX0CRIF CorporationDecision assistant: release 1.3.1.TX0CRIF CorporationCredicheck IV version 3.0 for CICS and tandem: system design specifications.TX0CRIF CorporationCredicheck IV version 3.0 for CICS and tandem: system design specifications.TX0CRIF CorporationCredicheck IV version 3.0 for CICS operations guide.TX0CRIF CorporationCredicheck IV version 3.0 for CICS operations guide.TX0CRIF CorporationCredicheck IV version 3.0 for CICS installation guide.TX0CRIF CorporationCredicheck IV: version 3.0 for CICS and Tandem users guide.TX0CRIF CorporationDecision assistant: release 1.3.2.TX0CRIF CorporationDecision assistant; release 1.3.2 for CICS; reference guide.TX0CRIF CorporationDecision assistant; release 1.3.2 for CICS; reference guide.TX0CRIF CorporationRapUP: version 1.0 (CICS)TX0CRIF CorporationRapUP: version 1.0 (CICS)TX0CRIF CorporationRapUP release 1.0.TX0CRIF CorporationCredicheck IV: release 3.0 for AS/400TX0CRIF CorporationCredicheck IV: release 3.0 for AS/400:TX0CRIF CorporationCredicheck IV: release 3.0 for AS/400:TX0CRIF CorporationCredicheck IV: release 3.0 for AS/400:TX0CRIF CorporationCre		7/20/2012
CRIF CorporationCredicheck IV ver. 2.0.TXiCRIF CorporationDecision assistant: release 1.3.1.TXiCRIF CorporationDecision assistant: release 1.3.1.TXiCRIF CorporationCredicheck IV version 3.0 for CICS and tandem: system design specifications.TXiCRIF CorporationCredicheck. IV version 3.0 for CICS operations guide.TXiCRIF CorporationCredicheck IV version 3.0 for CICS operations guide.TXiCRIF CorporationCredicheck IV version 3.0 for CICS installation guide.TXiCRIF CorporationCredicheck IV: version 3.0 for CICS and Tandem users guide.TXiCRIF CorporationDecision assistant: release 1.3.2.TXiCRIF CorporationDecision assistant; release 1.3.2 for CICS; reference guide.TXiCRIF CorporationDecision assistant, release 1.3.2 for CICS; getting started.TXiCRIF CorporationRapUP: version 1.0 (CICS)TXiCRIF CorporationRapUP release 1.0.TXiCRIF CorporationRapUP user's guide for clients and hosts version 1.0.TXiCRIF CorporationCredicheck IV: release 3.0 for AS/400TXiCRIF CorporationCredicheck IV: release 3.0 for AS/400:TXiCRIF CorporationCredicheck IV: release 3.0 for AS/400:TXi	0000072020	11/20/1981
CRIF CorporationCredit bureau analysis program.TXiCRIF CorporationDecision assistant: release 1.3.1.TXiCRIF CorporationCredicheck IV version 3.0 for CICS and tandem: system design specifications.TXiCRIF CorporationCredicheck.TXiCRIF CorporationCredicheck IV version 3.0 for CICS operations guide.TXiCRIF CorporationCredicheck IV version 3.0 for CICS operations guide.TXiCRIF CorporationCredicheck IV : version 3.0 for CICS installation guide.TXiCRIF CorporationCredicheck IV: version 3.0 for CICS and Tandem users guide.TXiCRIF CorporationDecision assistant: release 1.3.2.TXiCRIF CorporationDecision assistant, release 1.3.2 for CICS: reference guide.TXiCRIF CorporationDecision assistant, release 1.3.2 for CICS getting started.TXiCRIF CorporationRapUP: version 1.0 (CICS)TXiCRIF CorporationRapUP release 1.0.TXiCRIF CorporationCredicheck IV: release 3.0 for AS/400TXiCRIF CorporationCredicheck IV: release 3.0 for AS/400:TXiCRIF CorporationCredicheck IV, release 3.0 for AS/400: <t< td=""><td></td><td></td></t<>		
CRIF CorporationDecision assistant: release 1.3.1.TXCRIF CorporationCredicheck IV version 3.0 for CICS and tandem: system design specifications.TXCRIF CorporationCredicheck.TXCRIF CorporationCredicheck IV version 3.0 for CICS operations guide.TXCRIF CorporationCredicheck IV version 3.0 for CICS installation guide.TXCRIF CorporationCredicheck IV: version 3.0 for CICS installation guide.TXCRIF CorporationCredicheck IV: version 3.0 for CICS and Tandem users guide.TXCRIF CorporationDecision assistant: release 1.3.2.TXCRIF CorporationDecision assistant, release 1.3.2 for CICS: reference guide.TXCRIF CorporationDecision assistant, release 1.3.2 for CICSTXCRIF CorporationDecision assistant, release 1.3.2 for CICSTXCRIF CorporationDecision assistant, release 1.3.2 for CICSTXCRIF CorporationRapUP: version 1.0 (CICS)TXCRIF CorporationRapUP user's guide for clients and hosts version 1.0.TXCRIF CorporationCredicheck IV: release 3.0 for AS/400TXCRIF CorporationCredicheck IV: release 3.0 for AS/400:TXCRIF CorporationCredicheck IV: release 3.0 for AS/400:TX	0004024744	8/28/1995
CRIF CorporationDecision assistant: release 1.3.1.TX0CRIF CorporationCredicheck IV version 3.0 for CICS and tandem: system design specifications.TX0CRIF CorporationCredicheck.TX0CRIF CorporationCredicheck IV version 3.0 for CICSTX0Operations guide.Credicheck IV version 3.0 for CICSTX0CRIF CorporationCredicheck IV version 3.0 for CICSTX0Operations guide.Credicheck IV : version 3.0 for CICSTX0CRIF CorporationCredicheck IV: version 3.0 for CICS and installation guide.TX0CRIF CorporationDecision assistant: release 1.3.2.TX0CRIF CorporationDecision assistant, release 1.3.2 for CICS: reference guide.TX0CRIF CorporationDecision assistant, release 1.3.2 for CICSTX0CRIF CorporationRapUP: version 1.0 (CICS)TX0CRIF CorporationRapUP release 1.0.TX0CRIF CorporationRapUP release 1.0.TX0CRIF CorporationRapUP user's guide for clients and hosts version 1.0.TX0CRIF CorporationCredicheck IV: release 3.0 for AS/400TX0DationCredicheck IV: release 3.0 for AS/400:TX0CRIF CorporationCredicheck IV: release 3.0 for AS/400:TX0	0004126336	9/7/1995
tandem: system design specifications.CRIF CorporationCredicheck.TX4CRIF CorporationCredicheck IV version 3.0 for CICS operations guide.TX4CRIF CorporationCredicheck IV : version 3.0 for CICS installation guide.TX4CRIF CorporationCredicheck IV : version 3.0 for CICS and Tandem users guide.TX4CRIF CorporationCredicheck IV: version 3.0 for CICS and Tandem users guide.TX4CRIF CorporationDecision assistant: release 1.3.2.TX4CRIF CorporationDecision assistant, release 1.3.2 for CICS: reference guide.TX4CRIF CorporationDecision assistant, release 1.3.2 for CICSTX4CRIF CorporationDecision assistant, release 1.3.2 for CICSTX4CRIF CorporationRapUP: version 1.0 (CICS)TX4CRIF CorporationRapUP release 1.0.TX4CRIF CorporationRapUP user's guide for clients and hosts version 1.0.TX4CRIF CorporationCredicheck IV: release 3.0 for AS/400TX4CRIF CorporationCredicheck IV: release 3.0 for AS/400:TX4CRIF CorporationCredicheck IV, release 3.0 for AS/400:TX4	0004315182	7/1/1996
CRIF CorporationCredicheck.TX0CRIF CorporationCredicheck IV version 3.0 for CICSTX0operations guide.Credicheck IV : version 3.0 for CICSTX0CRIF CorporationCredicheck IV : version 3.0 for CICS and Tandem users guide.TX0CRIF CorporationCredicheck IV: version 3.0 for CICS and Tandem users guide.TX0CRIF CorporationDecision assistant: release 1.3.2.TX0CRIF CorporationDecision assistant, release 1.3.2 for CICS: reference guide.TX0CRIF CorporationDecision assistant, release 1.3.2 for CICSTX0CRIF CorporationDecision assistant, release 1.3.2 for CICSTX0CRIF CorporationRapUP: version 1.0 (CICS)TX0CRIF CorporationRapUP release 1.0.TX0CRIF CorporationCredicheck IV: release 3.0 for AS/400TX0CRIF CorporationCredicheck IV, release 3.0 for AS/400:TX0CRIF CorporationCredicheck IV, release 3.0 for AS/400	0004316801	7/1/1996
CRIF CorporationCredicheck IV version 3.0 for CICS operations guide.TX operations guide.CRIF CorporationCredicheck IV : version 3.0 for CICS installation guide.TX TX installation guide.CRIF CorporationCredicheck IV: version 3.0 for CICS and Tandem users guide.TX TX TX TX TX TA Tandem users guide.CRIF CorporationDecision assistant: release 1.3.2.TX TX TX TX TX TX TX TX TX TX TX TX TX TX TX TX CRIF CorporationDecision assistant, release 1.3.2 for CICS TX TX TX TX TX TX TX TX TX TX CRIF CorporationTX TX TX TX TX TX TX TX TX TX TX TX CRIF CorporationTX TX TX TX TX TX TX TX TX TX CRIF CorporationTX TX TX TX TX TX TX TX TX TX TX TX TX CRIF CorporationTX 		
Operations guide.Operations guide.CRIF CorporationCredicheck IV : version 3.0 for CICS installation guide.TXVCRIF CorporationCredicheck IV: version 3.0 for CICS and Tandem users guide.TXVCRIF CorporationDecision assistant: release 1.3.2.TXVCRIF CorporationDecision assistant, release 1.3.2 for CICS: reference guide.TXVCRIF CorporationDecision assistant, release 1.3.2 for CICS: reference guide.TXVCRIF CorporationDecision assistant, release 1.3.2 for CICS getting started.TXVCRIF CorporationRapUP: version 1.0 (CICS)TXVCRIF CorporationRapUP release 1.0.TXVCRIF CorporationCredicheck IV: release 3.0 for AS/400TXVCRIF CorporationCredicheck IV: release 3.0 for AS/400:TXVCRIF CorporationCredicheck IV: release 3.0 for AS/400:TXV	0004317339	7/1/1996
CRIF CorporationCredicheck IV : version 3.0 for CICS installation guide.TXA installation guide.CRIF CorporationCredicheck IV: version 3.0 for CICS and Tandem users guide.TXA TXA TXA Tandem users guide.TXA TXA TXA TXA CRIF CorporationDecision assistant: release 1.3.2.TXA TXA TXA TXA TRA CRIF CorporationCRIF CorporationDecision assistant, release 1.3.2 for CICS: reference guide.TXA TXA TXA TXA TXA getting started.CRIF CorporationDecision assistant, release 1.3.2 for CICS getting started.TXA TXA TXA TXA GRIF CorporationCRIF CorporationRapUP: version 1.0 (CICS)TXA TXA TXA TXA CRIF CorporationCRIF CorporationRapUP release 1.0.TXA TXA TXA TXA CRIF CorporationCRIF CorporationCredicheck IV: release 3.0 for AS/400TXA <td>0004319011</td> <td>7/1/1996</td>	0004319011	7/1/1996
installation guide.installation guide.CRIF CorporationCredicheck IV: version 3.0 for CICS and Tandem users guide.TXVCRIF CorporationDecision assistant: release 1.3.2.TXVCRIF CorporationDecision assistant, release 1.3.2 for CICS: reference guide.TXVCRIF CorporationDecision assistant, release 1.3.2 for CICS: reference guide.TXVCRIF CorporationDecision assistant, release 1.3.2 for CICSTXVCRIF CorporationDecision assistant, release 1.3.2 for CICSTXVCRIF CorporationRapUP: version 1.0 (CICS)TXVCRIF CorporationRapUP release 1.0.TXVCRIF CorporationCredicheck IV: release 3.0 for AS/400TXVCRIF CorporationCredicheck IV, release 3.0 for AS/400:TXVCRIF CorporationCredicheck IV, release 3.0 for AS/400:TXV		
CRIF CorporationCredicheck IV: version 3.0 for CICS and Tandem users guide.TXICRIF CorporationDecision assistant: release 1.3.2.TXICRIF CorporationDecision assistant, release 1.3.2 for CICS: reference guide.TXICRIF CorporationDecision assistant, release 1.3.2 for CICSTXICRIF CorporationDecision assistant, release 1.3.2 for CICSTXICRIF CorporationDecision assistant, release 1.3.2 for CICSTXICRIF CorporationRapUP: version 1.0 (CICS)TXICRIF CorporationRapUP release 1.0.TXICRIF CorporationRapUP user's guide for clients and hostsTXIVersion 1.0.CRIF CorporationCredicheck IV: release 3.0 for AS/400TXICRIF CorporationCredicheck IV, release 3.0 for AS/400:TXICRIF CorporationCredicheck IV, release 3.0 for AS/400:TXI	0004322976	7/1/1996
Tandem users guide.Tandem users guide.CRIF CorporationDecision assistant: release 1.3.2.TXCRIF CorporationDecision assistant, release 1.3.2 for CICS: reference guide.TXCRIF CorporationDecision assistant, release 1.3.2 for CICS getting started.TXCRIF CorporationRapUP: version 1.0 (CICS)TXCRIF CorporationRapUP release 1.0.TXCRIF CorporationRapUP user's guide for clients and hosts version 1.0.TXCRIF CorporationCredicheck IV: release 3.0 for AS/400TXCRIF CorporationCredicheck IV, release 3.0 for AS/400:TX		
CRIF CorporationDecision assistant: release 1.3.2.TXACRIF CorporationDecision assistant, release 1.3.2 for CICS: reference guide.TXACRIF CorporationDecision assistant, release 1.3.2 for CICS getting started.TXACRIF CorporationRapUP: version 1.0 (CICS)TXACRIF CorporationRapUP release 1.0.TXACRIF CorporationRapUP user's guide for clients and hosts version 1.0.TXACRIF CorporationCredicheck IV: release 3.0 for AS/400TXACRIF CorporationCredicheck IV, release 3.0 for AS/400:TXACRIF CorporationCredicheck IV, release 3.0 for AS/400:TXA	0004322978	7/1/1996
CRIF CorporationDecision assistant, release 1.3.2 for CICS: reference guide.TX TX getting started.CRIF CorporationDecision assistant, release 1.3.2 for CICS getting started.TX TX getting started.CRIF CorporationRapUP: version 1.0 (CICS)TX TX TX TX TX CRIF CorporationCRIF CorporationRapUP release 1.0.TX TX TX TX Version 1.0.CRIF CorporationCredicheck IV: release 3.0 for AS/400TX TX		
reference guide.reference guide.CRIF CorporationDecision assistant, release 1.3.2 for CICS getting started.TX TX TX TX TX CRIF CorporationCRIF CorporationRapUP: version 1.0 (CICS)TX TX TX TX TX CRIF CorporationCRIF CorporationRapUP release 1.0.TX TX TX TX TX TX TX TX TX TX TX TX TX TX TX TX CRIF CorporationCRIF CorporationCredicheck IV: release 3.0 for AS/400TX T	0004383838	9/27/1996
CRIF CorporationDecision assistant, release 1.3.2 for CICS getting started.TXI TXICRIF CorporationRapUP: version 1.0 (CICS)TXI TXICRIF CorporationRapUP release 1.0.TXI TXICRIF CorporationRapUP user's guide for clients and hosts version 1.0.TXI TXICRIF CorporationCredicheck IV: release 3.0 for AS/400TXI TXI TXICRIF CorporationCredicheck IV, release 3.0 for AS/400:TXI TXI	0004406112	9/27/1996
getting started.CRIF CorporationRapUP: version 1.0 (CICS)TXCRIF CorporationRapUP release 1.0.TXCRIF CorporationRapUP user's guide for clients and hosts version 1.0.TXCRIF CorporationCredicheck IV: release 3.0 for AS/400TXCRIF CorporationCredicheck IV, release 3.0 for AS/400:TX		
CRIF CorporationRapUP: version 1.0 (CICS)TXCRIF CorporationRapUP release 1.0.TXCRIF CorporationRapUP user's guide for clients and hosts version 1.0.TXCRIF CorporationCredicheck IV: release 3.0 for AS/400TXCRIF CorporationCredicheck IV, release 3.0 for AS/400:TXCRIF CorporationCredicheck IV, release 3.0 for AS/400:TX	0004406113	9/27/1996
CRIF Corporation RapUP release 1.0. TX CRIF Corporation RapUP user's guide for clients and hosts version 1.0. TX CRIF Corporation Credicheck IV: release 3.0 for AS/400 TX CRIF Corporation Credicheck IV: release 3.0 for AS/400 TX CRIF Corporation Credicheck IV, release 3.0 for AS/400 TX		
CRIF Corporation RapUP user's guide for clients and hosts version 1.0. TX CRIF Corporation Credicheck IV: release 3.0 for AS/400 platform. TX CRIF Corporation Credicheck IV: release 3.0 for AS/400 TX TX CRIF Corporation Credicheck IV, release 3.0 for AS/400 TX TX	0004779039	5/18/1998
version 1.0. CRIF Corporation Credicheck IV: release 3.0 for AS/400 TX CRIF Corporation Credicheck IV, release 3.0 for AS/400: TX	0004779170	5/18/1998
CRIF Corporation Credicheck IV: release 3.0 for AS/400 TX platform. CRIF Corporation Credicheck IV, release 3.0 for AS/400: TX	0004779179	5/18/1998
platform. TX CRIF Corporation Credicheck IV, release 3.0 for AS/400:		
CRIF Corporation Credicheck IV, release 3.0 for AS/400: TX	0004780011	5/20/1997
		5/2 0/1000
l l l l l l l l l l l l l l l l l l l	0004782127	5/20/1998
installation guide, operations guide.		5/2 0/1000
,	0004782128	5/20/1998
guide. guide. CRIF Corporation Credicheck IV: release 3.0 for AS/400:	0004792149	5/20/1002
	0004782148	5/20/1998
System design specifications.CRIF CorporationDecision assistant: release 3.0 for the tandemTX	0004792150	5/19/1009
platform.	0004782150	5/18/1998
		5/19/1998
reference guide.	0004785765	3/17/1770

Grantor	Full Title	Copyright Number	Registration Date
CRIF Corporation	Creditcheck IV release 3.0 for tandem: operations guide.	TX0004859964	5/18/1998
CRIF Corporation	Credicheck IV release 3.0 for tandem platform.	TX0004859967	5/18/1998
CRIF Corporation	Credicheck IV: release 3.0 for Tandem: update guide .	TX0004865382	5/18/1998
CRIF Corporation	Creditcheck IV: release 3.0 for Tandem: installation guide.	TX0004865383	5/18/1998
CRIF Corporation	Credicheck IV: release 3.0 for Tandem: installation procedures.	TX0004859934	5/18/1998
CRIF Corporation	Credicheck IV: installation guide for mainframe/CICS: version 4.0.	TX0004908431	6/25/1998
CRIF Corporation	Credicheck IV.	TX0004908432	6/25/1998
CRIF Corporation	Decision assistant release 1.3.2 for the AS/400 platform.	TX0004923121	5/19/1998
CRIF Corporation	RapUP.	TX0005575106	7/22/2002
CRIF Corporation	RapUP.	TX0005575107	7/22/2002
CRIF Corporation	RapUP.	TX0005575108	7/22/2002
CRIF Corporation	Credicheck IV release 4.3 extended inquiry.	TX0005787557	4/1/2003
CRIF Corporation	Magnum expert scorecard associated product documentation.	TX0005787558	4/1/2003
CRIF Corporation	Crediswitch associated product documentation.	TX0005787573	4/1/2003
CRIF Corporation	RapUP: Magnum Communication, Ltd., credit application processing.	TX0005913260	2/6/2004
CRIF Corporation	Credit application processing: RapUP: version 2.1.	TX0005915240	1/30/2004
CRIF Corporation	Credicheck for mainframe, version 5.0.	TX0005919831	1/30/2004
CRIF Corporation	Credicheck IV for the Tandem version 4.3 with associated documentation.	TX0005926688	6/21/2002
CRIF Corporation	Credicheck IV for the IBM AS/400 version 4.3 with associated documentation.	TX0005926689	6/21/2002
CRIF Corporation	Credicheck IV for the IBM mainframe version 4.3 with associated documentation.	TX0005926690	6/21/2002
CRIF Corporation	Decision assistant 2.0.	TX0005953230	4/7/2004
CRIF Corporation	Decision assistant for CICS, tandem and UNIX release 2.0.	TX0005954072	4/7/2004
CRIF Corporation	Decision assistant for AS/400 version 2.1.	TX0006027867	4/7/2004
CRIF Corporation	Decision assistant for CICS version 2.1.	TX0006027868	4/7/2004
CRIF Corporation	Decision assistant for CICS version 2.2.	TX0006027869	4/7/2004
CRIF Corporation	Decision assistant for tandem version 2.2.	TX0006027870	4/7/2004
CRIF Corporation	Decision assistant for AS/400 version 2.0.	TX0006027871	4/7/2004
CRIF Corporation	Decision assistant for tandem version 2.1.	TX0006027872	4/7/2004
CRIF Corporation	Credicheck IV for mainframe, version 5.1.	TX0006088303	1/10/2005

Grantor		Copyright Number	Registration
	Full Title		Date
CRIF Corporation	RapUP batch utility for IBM mainframe: version 2.1.	TX0006123394	5/7/2004
CRIF Corporation	Credicheck IV: version 6.0 for the IBM mainframe computer and associated documentation.	TX0006438551	9/29/2006
CRIF Corporation	RapUP for mainframe version 3.0.	TX0006457967	7/30/2007
CRIF Corporation	Credit application processing RapUp version 3.0.	TX0006457968	7/30/2007
CRIF Corporation	RapUP for AS/400 version 3.0.	TX0006457970	7/30/2007
CRIF Corporation	Credicheck IV for AS/400 version 6.0.	TX0006457972	7/30/2007
CRIF Corporation	RapUP host for the tandem: version 3.0: with associated documentation.	TX0006585839	4/19/2007
CRIF Corporation	Credicheck IV for the Tandem version 6.0: with associated documentation.	TX0006585923	4/19/2007
CRIF Corporation	Credicheck (R) for mainframe version 6.2 : formerly k.a. Credicheck IV for the IBM mainframe.	TX0007253413	7/28/2010
CRIF Corporation	Credicheck IV 6/2 for AS/400.	TX0007288296	11/15/2010
CRIF Corporation	Consumer credit watch report.	TXu000420673	7/16/1990
CRIF Corporation	CREDICHECK (R) FOR HP NONSTOP VERSION 6.2	TX0007425729	2010-07- 28
CRIF Corporation	Magnum Application Server for Unix and Linux (Release 2.2)	TXu001709347	2010-11- 30
CRIF Corporation	Magnum Application Server for Windows (Release 2.2)	TXu001709348	2010-11- 30
CRIF Corporation	RapUP PC Version 3.1 (previously known as RapUP PC Version 3.0 Computer Program with Associated Documentation)	TX0007315077	2011-01- 19

US-DOCS\127419184.1

RECORDED: 11/10/2021