

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE BY SECURED PARTY
CONVEYING PARTY DATA	
Name	Execution Date
TPG Specialty Lending, Inc.	09/04/2012
RECEIVING PARTY DATA	
Name:	Federal Signal Corporation
Street Address:	1415 West 22nd Street
Internal Address:	Suite 1100
City:	Oak Brook
State/Country:	ILLINOIS
Postal Code:	60523
PROPERTY NUMBERS Total: 4	
Property Type	Number
Application Number:	12797425
Application Number:	12905867
Application Number:	12900684
Application Number:	13100997
CORRESPONDENCE DATA	
Fax Number:	3146673633
Phone:	314-552-6000
Email:	ipdocket@thompsoncoburn.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Thompson Coburn LLP/William Holtz
Address Line 1:	ONE US BANK PLAZA
Address Line 4:	St. Louis, MISSOURI 63101
ATTORNEY DOCKET NUMBER:	41111-99930
NAME OF SUBMITTER:	William A. Holtz

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Total Attachments: 5

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REEL: 028898 FRAME: 0852

PARTIAL RELEASE OF PLEDGE AND SECURITY AGREEMENT

THIS PARTIAL RELEASE OF PLEDGE AND SECURITY AGREEMENT (this "Release") is made and entered into this 4 day of September, 2012, by TPG SPECIALTY LENDING, INC., as the Collateral Agent for itself and certain lenders (in such capacity, together with its successors and assigns, if any, the "Secured Party"), in favor of FEDERAL SIGNAL CORPORATION, a Delaware corporation, PIPS TECHNOLOGY INC., a Tennessee corporation and SIRIT CORP., a Texas corporation (each individually a "Debtor" and collectively, the "Debtors").

The Secured Party hereby releases from the Pledge and Security Agreement dated as of February 22, 2012 among the Debtors, the other Grantors who are parties thereto and the Secured Party (the "Pledge and Security Agreement") and the Grant of Security Interest -- Patents dated as of February 22, 2012 among the Debtors, the other Grantors who are parties thereto and the Secured Party which was recorded with the United States Patent and Trademark Office on February 22, 2012, at Reel/Frame 027745/0171 (the "Patent Security Agreement") (i) the patents and patent applications listed below, (ii) all reissues, divisions, continuations, continuations-in-part, extensions, renewals, and reexaminations thereof, (iii) all rights corresponding thereto throughout the world, (iv) all inventions and improvements described therein, (v) all rights to sue for past, present and future infringements thereof, (vi) all licenses, claims, damages, proceeds of suit arising therefrom, and (vii) all Proceeds (as defined in the Pledge and Security Agreement) of the foregoing, including, without limitation, licenses, royalties, income, payments, claims, damages, and proceeds of suit:

OWNER	COUNTRY	APPLICATION NO.	PATENT/DESIGN NO.	DESCRIPTION REFERENCE
FEDERAL SIGNAL CORPORATION	TAIWAN	100119260		MULTILANE VEHICLE TRACKING SYSTEM
FEDERAL SIGNAL CORPORATION	U.S.A.	12/797,425		MULTILANE VEHICLE TRACKING SYSTEM
FEDERAL SIGNAL CORPORATION	U.S.A.	12/905867		ESTIMATING PARKING SPACE OCCUPANCY USING RADIO FREQUENCY IDENTIFICATION
FEDERAL SIGNAL CORPORATION	U.S.A.	12/900,684		LANE POSITION DETECTION ARRANGEMENT USING RADIO FREQUENCY IDENTIFICATION
FEDERAL SIGNAL CORPORATION	WO	PCT/US2011/053894		ESTIMATING PARKING SPACE OCCUPANCY USING RADIO FREQUENCY IDENTIFICATION
FEDERAL SIGNAL CORPORATION	WO	PCT/2011/030751		MULTILANE VEHICLE TRACKING SYSTEM
FEDERAL SIGNAL CORPORATION	WO	PCT/US2011/053911		LANE POSITION DETECTION ARRANGEMENT

				USING RADIO FREQUENCY IDENTIFICATION
FEDERAL SIGNAL CORPORATION	U.S.A.	13/100,997		VEHICLE DETECTION SYSTEM WITH RFDI- BASED LOCATION DETERMINATION
PIPS TECHNOLOGY, INC.	U.S.A.	09/817572	6832728	REMOTE INDICIA READING SYSTEM
PIPS TECHNOLOGY, INC.	U.S.A.	10/852003	7119674	AUTOMATED SITE SECURITY, MONITORING AND ACCESS CONTROL SYSTEM
PIPS TECHNOLOGY, INC.	U.S.A.	11/425415	7466223	AUTOMATED SITE SECURITY, MONITORING AND ACCESS CONTROL SYSTEM
PIPS TECHNOLOGY INC.	EUROPEAN UNION	07870992.0		AUTOMATED SITE SECURITY, MONITORING AND ACCESS CONTROL SYSTEM
PIPS TECHNOLOGY INC.	U.S.A.	12/120375	8218822	APPARATUS AND METHOD FOR RECOGNIZING THE STATE OF ORIGIN OF A VEHICLE LICENSE PLATE
SIRIT CORP.*	BRAZIL	NOT YET AVAILABLE		DETERMINING SPEEDS OF RADIO FREQUENCY TAGS
SIRIT CORP.*	INDIA	1481/MUMNP/ 2011		DETERMINING SPEEDS OF RADIO FREQUENCY TAGS

By its signature below, the Debtors hereby certify to the Secured Party that (i) the referenced patent or patent application is not, and was not at the time of recording the Patent Security Agreement with the United States Patent and Trademark Office or at any other time, owned by Sirit Corp., a Texas corporation, (ii) the referenced patent or patent application is, and was at the time of recording the Patent Security Agreement with the United States Patent and Trademark Office, owned by Sirit Inc., a Canadian corporation and (iii) Sirit Inc. was not a party to the Patent Security Agreement or the Pledge and Security Agreement.

In reliance upon the certifications of the Debtors herein, Sirit Corp. and the Secured Party acknowledge that Sirit Corp. never owned the referenced patent or patent application, that Sirit Inc. was not a party to the Patent Security Agreement or the Pledge and Security Agreement, and therefore the inclusion of the referenced patent or patent application in the Patent Security Agreement (and the recordation thereof with the United States Patent and Trademark Office) and the Pledge and Security Agreement was an error.

SIRIT CORP.*	PHILIPPINES	1-2011-501387		DETERMINING SPEEDS OF RADIO FREQUENCY TAGS
SIRIT CORP.*	THAILAND	1101001082		DETERMINING SPEEDS OF RADIO FREQUENCY TAGS
SIRIT CORP.*	VIETNAM	1-2011-02030		DETERMINING SPEEDS OF RADIO FREQUENCY TAGS
SIRIT CORP.*	BRAZIL	NOT YET AVAILABLE		SWITCHING RADIO FREQUENCY IDENTIFICATION (RFID) TAGS
SIRIT CORP.*	INDIA	2820/MUMNP/2011		SWITCHING RADIO FREQUENCY IDENTIFICATION (RFID) TAGS
SIRIT CORP.*	MEXICO	MX/A/11/012911		SWITCHING RADIO FREQUENCY IDENTIFICATION (RFID) TAGS
SIRIT CORP.*	THAILAND	1101003500		SWITCHING RADIO FREQUENCY IDENTIFICATION (RFID) TAGS
SIRIT CORP.*	U.S.A.	12/835,664		DETECTING MULTIPLE SIGNALS FROM RFID TAGS


without releasing or otherwise affecting any of the other patents and patent applications in which a security interest has been granted to Secured Parties pursuant thereto.

This Release shall be binding upon the Secured Party and its respective successors and assigns and shall inure to the benefit of the Debtors and Sirit Inc. and their successors and assigns. The Secured Party shall deliver or cause to be delivered to the Debtors and Sirit Inc. (or their successors and assigns), at the sole cost and expense of the Debtors and Sirit Inc. and their successors and assigns, such other agreements, documents or instruments as the Debtors and Sirit Inc. (or their successors and assigns) may from time to time reasonably request in connection with the release of the security interests and other liens granted to the Secured Party with respect to patents and patent applications set forth above or to otherwise effectuate the intent and purposes of this Release.

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IN WITNESS WHEREOF, each undersigned has caused this Partial Release of Pledge and Security Agreement to be executed by its duly authorized officer as of the date first set forth above.

TPG SPECIALTY LENDING, INC., as Collateral Agent

By: 
Name: MICHAEL FISHMAN
Title: CEO

FEDERAL SIGNAL CORPORATION

By: _____
Name: Jennifer L. Sherman
Title: Senior Vice President, Chief Administrative Officer,
General Counsel and Secretary

PIPS TECHNOLOGY INC.

By: _____
Name: Jennifer L. Sherman
Title: Vice President and Secretary

SIRIT CORP.

By: _____
Name: Jennifer L. Sherman
Title: Vice President and Secretary

SIRIT INC.

By: _____
Name: Jennifer L. Sherman
Title: Vice President and Secretary

PARTIAL RELEASE OF PLEDGE AND SECURITY AGREEMENT: PATENTS
RE: FS TECH GROUP

PATENT
REEL: 028898 FRAME: 0856

IN WITNESS WHEREOF, each undersigned has caused this Partial Release of Pledge and Security Agreement to be executed by its duly authorized officer as of the date first set forth above.

TPG SPECIALTY LENDING, INC., as Collateral Agent

By: _____
Name: _____
Title: _____

FEDERAL SIGNAL CORPORATION

By: Jennifer L. Sherman
Name: Jennifer L. Sherman
Title: Senior Vice President, Chief Administrative Officer,
General Counsel and Secretary

PIPS TECHNOLOGY INC.

By: Jennifer L. Sherman
Name: Jennifer L. Sherman
Title: Vice President and Secretary

SIRIT CORP.

By: Jennifer L. Sherman
Name: Jennifer L. Sherman
Title: Vice President and Secretary

SIRIT INC.

By: Jennifer L. Sherman
Name: Jennifer L. Sherman
Title: Vice President and Secretary

PARTIAL RELEASE OF PLEDGE AND SECURITY AGREEMENT: PATENTS
RE: FS TECH GROUP