

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT6184232

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	RELEASE OF SECURITY INTEREST IN PATENTS - ABL	
<b>SEQUENCE:</b>	4	
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
FIFTH THIRD BANK		07/01/2020
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	RADIO SYSTEMS CORPORATION	
<b>Street Address:</b>	10427 PETS SAFE WAY	
<b>City:</b>	KNOXVILLE	
<b>State/Country:</b>	TENNESSEE	
<b>Postal Code:</b>	37932	
<b>PROPERTY NUMBERS Total: 60</b>		
<b>Property Type</b>	<b>Number</b>	
Patent Number:	6879300	
Patent Number:	D528502	
Patent Number:	7142167	
Patent Number:	7377234	
Patent Number:	D569753	
Patent Number:	D570237	
Patent Number:	7382328	
Patent Number:	D573564	
Patent Number:	D575734	
Patent Number:	D579158	
Patent Number:	7609157	
Patent Number:	7621233	
Patent Number:	7621815	
Patent Number:	7647545	
Patent Number:	6668760	
Patent Number:	D615438	
Patent Number:	7707974	
Patent Number:	7710263	
Patent Number:	7667599	

Property Type	Number
Patent Number:	7656291
Patent Number:	7712438
Application Number:	11754994
Application Number:	11624133
Application Number:	12107080
Application Number:	11625977
Application Number:	11669914
Application Number:	11927672
Application Number:	11673609
Application Number:	12057438
Application Number:	11619452
Application Number:	12017079
Application Number:	11621903
Application Number:	12749072
Application Number:	11971553
Application Number:	12353687
Application Number:	12013018
Application Number:	12204800
Application Number:	29320910
Application Number:	12335233
Application Number:	12170302
Application Number:	12208645
Application Number:	12721972
Application Number:	12712749
Application Number:	12731279
Application Number:	12547014
Application Number:	29323500
Application Number:	12637848
Application Number:	12352808
Application Number:	12721880
Application Number:	12697539
Application Number:	12693623
Application Number:	12710840
Application Number:	11506613
Application Number:	11386414
Application Number:	11686385
Application Number:	12170275
Application Number:	12137536

Property Type	Number
Application Number:	12652759
Application Number:	11627718
Application Number:	11746385

**CORRESPONDENCE DATA**

**Fax Number:** (212)909-6836

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**Address Line 2:** DEBEVOISE & PLIMPTON LLP

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<b>ATTORNEY DOCKET NUMBER:</b>	15555-1755
<b>NAME OF SUBMITTER:</b>	MARINA CAPETO NOVELLO
<b>SIGNATURE:</b>	/Marina Capeto Novello/
<b>DATE SIGNED:</b>	07/02/2020

**Total Attachments: 8**

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## RELEASE OF SECURITY INTEREST IN PATENTS

THIS RELEASE OF SECURITY INTEREST IN PATENTS dated July 1, 2020 by FIFTH THIRD BANK, NATIONAL ASSOCIATION, formerly known as an Ohio banking corporation ("*Fifth Third*"), with its mailing address at 38 Fountain Square Plaza, Cincinnati, Ohio 45263, acting as administrative agent hereunder for the Secured Creditors as defined in the Agreement referred to below (Fifth Third acting as such administrative agent being hereinafter referred to as the "*Administrative Agent*");

### WITNESSETH:

WHEREAS, RADIO SYSTEMS CORPORATION, a Delaware corporation (the "*Debtor*"), with its principal place of business and mailing address at 10427 PetSafe Way, Knoxville, Tennessee 37932, and the Administrative Agent were parties to a certain Patent Collateral Agreement dated October 28, 2010 between the Debtor and the Administrative Agent which was recorded in the United States Patent and Trademark Office on November 1, 2010 at Reel 025227, Frame 0059 (the "*Agreement*"), pursuant to which the Debtor granted to the Administrative Agent, a security interest in, among other things, the patents and patent applications listed on Schedule A attached hereto and certain other property (collectively, the "*Patent Property*"); and

WHEREAS, the Debtor has requested that the Administrative Agent release its security interests in the Patent Property;

NOW, THEREFORE, for good and valuable consideration, receipt and sufficiency of which are hereby acknowledged:

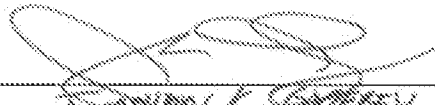
The Administrative Agent hereby releases its security interests in, without any representation, warranty, recourse or undertaking by the Administrative Agent, all of its right, title and interest, if any, in and to each patent and patent application listed on Schedule A hereto, including:

- (i) Each patent and patent application listed on Schedule A hereto and all of the inventions described and claimed therein and any and all reissues, continuations, continuations-in-part or extensions thereof; and
- (ii) All proceeds of the foregoing, including without limitation any claim by the Debtor against third parties for damages by reason of past, present or future infringement of any patent or patent application listed on Schedule A hereto, in each case together with the right to sue for and collect said damages.

[SIGNATURE PAGE TO FOLLOW]

IN WITNESS WHEREOF, the Administrative Agent has caused this Release of Security Interest in Patents to be duly executed by its duly authorized officer as of the day and year first above written.

FIFTH THIRD BANK, as Administrative Agent

By   
Name SHANNON K. GAFFNEY  
Title SVP

[Signature Page]

**SCHEDULE A**  
**TO RELEASE OF SECURITY INTEREST IN PATENTS**

U.S. PATENT NUMBERS  
AND PENDING U.S. PATENT APPLICATION NUMBERS

APPLICATI ON NUMBER	PATENT NUMBER	DATE	ISSUE TITLE
09/779076	6879300 [Also owned by XYZ Microsystems, LLC]	4/12/05	Wireless boundary proximity determining and animal containment system and method
29/232175	D528,502	9/19/06	Battery Module
10/981194	7142167 [Also owned by XYZ Microsystems, LLC]	11/28/06	Wireless boundary proximity determining and animal containment
11/195307	7377234	5/27/08	Portable Animal Tracking System
	D569,753	5/27/08	Collar Saddle
29/275850	D570,237	6/3/08	Remote Beeper Locator for Dog Collar
11/386413	7382328	6/3/08	Antenna Enclosed within an animal training apparatus
	D573,564	7/22/08	Portable Communication Device Housing
	D575,734	8/26/08	Guardian Battery Door - Design
	D579,158	10/21/08	Semicircular Litter Box
11/841051	7609157	10/27/09	Antenna Proximity Determining System Utilizing Bit Error Rate
11/676433	7621233	11/24/09	Device for Detecting, Containing, and Indicating the Presence of Fluidic

APPLICATION NUMBER	PATENT NUMBER	DATE	ISSUE TITLE
			Animal Waste Product at a Defined Location
11/671844	7621815	11/24/09	Flexible Clutch
11/348,215	7647545	1/12/10	Signal and Protocol for Remote Dog Trainer Signaling with a Forward Error Correction
11/754,994		5/29/07	Vibration Dampening Bark Control Device
11/624,133		1/17/07	Electronic Animal Containment System with Direction of Approach Determination
12/107,080		4/22/08	An Antenna Enclosed Within an Animal Training Apparatus
11/625,977		1/23/07	Robotic Pet Waste Treatment or Collection
11/669,914		1/31/07	Remote Beeper
11/927,672		10/29/07	Low Impedence Probe
11/673,609		2/12/07	System for Detecting Information Regarding an Animal and Communicating the Information to a Remote Location
12/057,438		3/28/08	Animal Training Device Responsive to an Audible Signal

APPLICATION NUMBER	PATENT NUMBER	DATE	ISSUE TITLE
11/619,452		1/3/07	An Animal Training Device Using a Vibration Probe to Deliver a Vibration Stimulus to an Animal
12/017,079		1/21/08	An Animal Training Device Using a Vibration Stimulus to an Animal
11/621,903		1/10/07	Two-Probe Bark Control Device and Method for Making Such
12/749,072		3/29/10	LCD Window for Animal Training Device and Method for Manufacture
11/971,553		1/9/08	Selective Access Electronic Pet Door
12/353,687		1/14/09	High-Tech Animal Training System
12/013,018		1/11/08	Method and Device for Determining the Polarity of a Signal Transmitted by an Animal Containment System
12/204,800		9/4/08	Bark Deterrent Apparatus with Internal Vibration Sensor
29/320,910		7/8/08	Pet Bed Heating Pad
12/335,233		12/15/08	Consumption Monitoring Device
12/170,302		7/9/08	Animal Deterrent Mat



APPLICATION NUMBER	PATENT NUMBER	DATE	ISSUE TITLE
12/208,645		9/11/08	Animal Door Having an Adjustable Resistance Against Being Opened
12/721,972		3/11/10	Animal Training Device Having a Programmable Stimulus Delivery Switch
12/712,749		2/25/10	Mechanically Compliant Probe for Delivering an Electrical Stimulus to an Animal
12/731,279		3/25/10	Solar Powered Animal Repellent System
12/547,014		8/25/09	Gravity-Induced Automatic Animal Watering/Feeding Device
29/323,500		8/26/08	Removable Liner
12/637,848		12/15/09	Stimulus Delivery Device Having an Adjustable Stimulus Intensity Range
12/352,808		1/13/09	Modular Animal Containment Panels Adapted for Post-Manufacture Assembly
12/721,880		3/11/10	Animal Door Having an Adjustable Height
12/697,539		2/1/10	System for Locating a Partial Break in a Wire Loop Antenna

APPLICATION NUMBER	PATENT NUMBER	DATE	ISSUE TITLE
12/693,623		1/26/10	Device for Dispensing a Fluidic Animal Treat
12/710,840		2/23/10	An Animal Containment/Repellent System Having an Internal and an External Antenna
11/506,613		8/17/06	Animal Behavior Acquisition System and Method
11/386,414		3/22/06	Variable voltage electronic pet training apparatus
11/686,385		3/15/07	Multi-Option Communication Methods for Fault Notification in Pet Containment Systems
12/170,275		7/9/08	Method & Apparatus for Varying Animal Correction Signals
12/137,536		6/11/08	Method & Apparatus for Varying Animal Correction Signals
12/652,759		1/6/10	Reprogrammable Receiver Collar
10/079,216	6,668,760	12/30/2003	Spray Control Anti-bark Collar
29/330,813	D615,438	5/11/2010	Handheld Transmitter
11/782,635	7,707,974	5/4/2010	LCD Window for Animal Training Device and Method for Manufacture

APPLICATION NUMBER	PATENT NUMBER	DATE	ISSUE TITLE
11/743,696	7,710,263	5/4/2010	Escape Notification for Pet Containment System
11/626,837	7,667,599	2/23/2010	Piezoelectric Cable Based Monitoring System
11/670,278	7,656,291	2/2/2010	A System and Method for Determining Proximity to a Wireless Boundary of Programmable Shape Used in Animal Containment
11/627,718		1/26/2007	A Security System Using Piezoelectric Sensors
11/746,385		5/9/2007	Piezoelectric Cable Perimeter Monitoring System
11/386,414		3/22/2006	Variable Voltage Electronic Pet Training Apparatus
11/614,174	7,712,438	5/11/2010	Method and Apparatus for Adjusting the Correction Level of an Animal Training Receiver