PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY AGREEMENT	

CONVEYING PARTY DATA

Name	Execution Date
ECS Holdings, Inc.	12/30/2005

RECEIVING PARTY DATA

Name:	Fifth Third Bank - Canada Branch			
Street Address:	20 Bay Street			
Internal Address:	12th Floor			
City:	Toronto, Ontario			
State/Country:	CANADA			
Postal Code:	M5J 2N8			

PROPERTY NUMBERS Total: 3

Property Type	Number
Patent Number:	5921080
Patent Number:	5203166
PCT Number:	US0433063

CORRESPONDENCE DATA

Fax Number: (216)348-5474

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2163485400

Email: ip@mcdonaldhopkins.com Correspondent Name: McDonald Hopkins Co., LPA Address Line 1: 600 Superior Aveune, East

Address Line 2: Suite 2100

Address Line 4: Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER:	10023-00122	
NAME OF SUBMITTER:	Grant A. Monachino	

PATENT REEL: 016967 FRAME: 0271

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SECURITY AGREEMENT

THIS SECURITY AGREEMENT (as amended, modified, renewed or extended, this "Agreement") dated as of December 30, 2005, is made by and between ECS HOLDINGS, INC., a Delaware corporation (the "Guarantor"), and FIFTH THIRD BANK (acting through its Canada Branch), an authorized foreign bank under the Bank Act (the "Bank").

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intangibles," "instruments," "inventory," "investment property," "letter-of-credit rights," "proceeds" and "supporting obligations.".

2. GRANT OF SECURITY INTEREST; COLLATERAL

2.1. Grant of Security Interest. As security for the payment and performance of the Secured Obligations (as defined in Section 3), the Guarantor hereby pledges, assigns and grants to the Bank a security interest in, to and under all of its personal property, wherever located and whether now existing or hereafter acquired or arising, including the following property (collectively and severally, the "Guarantor Collateral"):

REDACTED

(f) all Intellectual Property Collateral (as defined in Section 1);

2

Security Agreement - ECS Holdings

PATENT

Redacted Pages 3-11

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7.3. Additional Definition. As used in this Agreement, "Intellectual Property Collateral" means the following properties and assets owned or held by the Guarantor or in which the Guarantor otherwise has any interest, now existing or hereafter acquired or arising:

(a) all patents and patent applications, domestic or foreign, all licenses relating to any of the foregoing and all income and royalties with respect to any licenses (including such patents, patent applications and patent licenses as described in *Schedule 2*), all rights to sue for past, present or future infringement thereof, all rights arising therefrom and pertaining thereto and all reissues, divisions, continuations, renewals, extensions and continuations-in-part thereof;

Security Agreement - ECS Holdings

REDACTED

- (e) the entire goodwill of or associated with the businesses now or hereafter conducted by the Guarantor or its licensees connected with and symbolized by any of the aforementioned properties and assets; and
- (f) all accounts, all intangible intellectual or other similar property and other general intangibles associated with or arising out of any of the aforementioned properties and assets and not otherwise described above.

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Security Agreement - ECS Holdings

Redacted Pages 14-19

IN WITNESS WHEREOF, the parties hereto have executed and delivered this Agreement as of the date first above written.

The Guarantor:	ECS HOLDINGS, INC.		
	By: Name: John muller Title: Publidus 4 Tuapuur		
	Name: Robert G. McCrecy DE. Title: Vice Cresident & Secretary		
The Bank:	FIFTH THIRD BANK (acting through its Canada Branch)		
	By: Name: Title:		

Security Agreement ~ ECS Holdings

Redacted Pages 21

Schedule 2
SCHEDULE OF PATENTS, TRADEMARKS, AND COPYRIGHTS

Patents

CASE NUMBER	OWNER	PATENT TITLE	COUNTRY	APPLICATION NO./ FILING DATE	PATENT NO./ ISSUE DATE
2790	ECS Holdings, Inc.	Oxidation Catalytic Converter System for Small Spark Ignited Engines	Australia	56443/98 4 March 1998	727892 19 April 2001
			Canada	2230766 2 March 1998	
			United Kingdom United States of	9804527.1 3 March 1998 08/813475 7 March 1997	2322816 8 August 2001 5,921,080 13 July 1999
			America		
3087	ECS Holdings, Inc.	Method and Apparatus for Treating Diesel Exhaust Gas to Remove Fine Particular Matter	Canada	2104675 23 August 1993	2104675 30 December 1997
			Patent Cooperation Treaty	CA92/00077 24 February 1992	WO92/14911 Expired
			United States of America	07/658,874 22 February 1992	5,203,166 20 April 1993

Patents (cont'd)

CASE NUMBER	OWNER	PATENT TITLE	COUNTRY	APPLICATION NO./ FILING DATE	PATENT NO./ ISSUE DATE
3264	ECS Holdings, Inc.	System Containing Oxygen Enriched Diesel Particulate Filter and Method Thereof	Patent Cooperation Treaty	US04/033063 7 October 2004	
			United States of America	60/509,720 8 October 2003	

PATENT

REEL: 016967 FRAME: 0282

Redacted Pages 24-28

PATENT
RECORDED: 01/04/2006 REEL: 016967 FRAME: 0283