

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM401551

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
AMERICAN SCIENCE AND ENGINEERING, INC.		10/15/2010	Corporation:
RECEIVING PARTY DATA			
Name:	WELLS FARGO BANK, as Administrative Agent		
Street Address:	1525 West W.T. Harris Blvd, Mail Code NC0680		
City:	Charlotte		
State/Country:	NORTH CAROLINA		
Postal Code:	28262		
Entity Type:	National Banking Association: UNITED STATES		
PROPERTY NUMBERS Total: 13			
Property Type	Number	Word Mark	
Registration Number:	4805210	AS&E	
Registration Number:	1120895	AS&E	
Registration Number:	3538821	FORWARDSCATTER	
Registration Number:	4206336	GEMINI	
Registration Number:	4705204	MINI Z	
Registration Number:	4268575	MOBILESEARCH	
Registration Number:	4350454	OMNIVIEW	
Registration Number:	4268576	SENTRY	
Registration Number:	3374140	SMARTCHECK	
Registration Number:	4321337	Z BACKSCATTER	
Registration Number:	3424502	Z PORTAL	
Registration Number:	4268577	ZBV	
Registration Number:	1476637	ZZ	
CORRESPONDENCE DATA			
Fax Number:			
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>			
Email:	ssexton@kslaw.com		
Correspondent Name:	King & Spalding		
TRADEMARK			

OP \$340.00 4805210

Address Line 1: 1180 Peachtree Street NE
Address Line 4: Atlanta, GEORGIA 30309

ATTORNEY DOCKET NUMBER: 18464.015007

NAME OF SUBMITTER: Sally Sexton

SIGNATURE: /sallysexton/

DATE SIGNED: 10/11/2016

Total Attachments: 4

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NOTICE
OF
GRANT OF SECURITY INTEREST
IN
TRADEMARKS

United States Patent and Trademark Office

Ladies and Gentlemen:


Please be advised that pursuant to the Security Agreement dated as of October 15, 2010 (as amended, modified, extended, restated, replaced, or supplemented from time to time, the "Security Agreement") by and among the Obligor party thereto (each an "Obligor" and collectively, the "Obligors") and Wells Fargo Bank, National Association (successor-by-merger to Wachovia Bank, National Association), as Administrative Agent (the "Administrative Agent") for the lenders referenced therein (the "Lenders"), the undersigned Obligor has granted a continuing security interest in and continuing lien upon the trademarks shown on Schedule 1 attached hereto (the "Trademarks") to the Administrative Agent for the ratable benefit of the Lenders.

The Obligor and the Administrative Agent, on behalf of the Lenders, hereby acknowledge and agree that the security interest in the Trademarks (i) may only be terminated in accordance with the terms of the Security Agreement and (ii) is not to be construed as an assignment of any Trademark.

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Very truly yours,

AMERICAN SCIENCE AND ENGINEERING, INC.

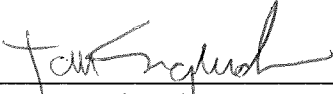
By: 
Name: Alan Edrick
Title: Treasurer

[Signature Page to Notice of Security Interest in Trademarks]

TRADEMARK
REEL: 005897 FRAME: 0394

Acknowledged and Accepted:

WELLS FARGO BANK, NATIONAL ASSOCIATION
as Administrative Agent

By: 
Name: Tom Sigurdson
Title: Vice President

Schedule 1
TRADEMARKS

	Mark	Application No. Registration No.	Application Date Registration Date	Owner
1)	AS&E	86327970 4805210	July 3, 2014 September 1, 2015	American Science and Engineering, Inc.
2)	AS&E	73046549 1120895	March 13, 1975 June 26, 1979	American Science and Engineering, Inc.
3)	FORWARDSCATTER	78852735 3538821	April 3, 2006 November 25, 2008	American Science and Engineering, Inc.
4)	GEMINI	77903128 4206336	December 30, 2009 September 11, 2012	American Science and Engineering, Inc.
5)	MINI Z	86219805 4705204	March 13, 2014 March 17, 2015	American Science and Engineering, Inc.
6)	MOBILESEARCH	77903135 4268575	December 30, 2009 January 1, 2013	American Science and Engineering, Inc.
7)	OMNIVIEW	77903126 4350454	December 30, 2009 June 11, 2013	American Science and Engineering, Inc.
8)	SENTRY	77903140 4268576	December 30, 2009 January 1, 2013	American Science and Engineering, Inc.
9)	SMARTCHECK	78823106 3374140	February 24, 2006 January 22, 2008	American Science and Engineering, Inc.
10)	Z BACKSCATTER	77903131 4321337	December 30, 2009 April 16, 2013	American Science and Engineering, Inc.
11)	Z PORTAL	78852744 3424502	April 3, 2006 May 6, 2008	American Science and Engineering, Inc.
12)	ZBV	77903145 4268577	December 30, 2009 January 1, 2013	American Science and Engineering, Inc.
13)	ZZ	73658907 1476637	May 4, 1987 February 16, 1988	American Science and Engineering, Inc.
14)		86327970 4805210	July 3, 2014 September 1, 2015	American Science and Engineering, Inc.