

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4506741

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
ZBT ACQUISITION CORP.	07/14/2017
RECEIVING PARTY DATA	
Name:	NEWSTAR FINANCIAL, INC., AS ADMINISTRATIVE AGENT
Street Address:	500 BOYLSTON STREET; SUITE 1250
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02116
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	15380815
Application Number:	15367579
CORRESPONDENCE DATA	
Fax Number:	(404)572-5134
<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>	
Phone:	404.572.4600
Email:	ssexton@kslaw.com
Correspondent Name:	KING & SPALDING
Address Line 1:	1180 PEACHTREE ST.
Address Line 4:	ATLANTA, GEORGIA 30309
ATTORNEY DOCKET NUMBER:	18876.015063
NAME OF SUBMITTER:	SALLY SEXTON
SIGNATURE:	/sallysexton/
DATE SIGNED:	07/17/2017
Total Attachments: 4	
source=GSO_Zeta - Grant of Security Interest in Patents - Boomtrain#page1.tif	
source=GSO_Zeta - Grant of Security Interest in Patents - Boomtrain#page2.tif	
source=GSO_Zeta - Grant of Security Interest in Patents - Boomtrain#page3.tif	
source=GSO_Zeta - Grant of Security Interest in Patents - Boomtrain#page4.tif	

NOTICE OF
GRANT OF SECURITY INTEREST IN
PATENTS

July 14, 2017

United States Patent and Trademark Office

Ladies and Gentlemen:

Please be advised that (a) pursuant to the Guaranty and Security Agreement, dated as of July 10, 2015 (as amended, modified, extended, restated, replaced, or supplemented from time to time, the "Guaranty and Security Agreement"), by and among the undersigned and the other Obligor party thereto (each, an "Obligor" and, collectively, the "Obligors") and NewStar Financial, Inc., as Administrative Agent (the "Administrative Agent") for the secured parties referenced therein (the "Secured Parties"), the undersigned Obligor has granted a continuing security interest in and continuing lien upon the patents, patent licenses and patent applications shown on Schedule 1 attached hereto (the "Patents") to the Administrative Agent, for the benefit of the Secured Parties, and (b) the undersigned hereby grants to the Administrative Agent, for the benefit of the Secured Parties, a continuing security interest in, and a right to set off against, any and all right, title and interest of such Obligor in and to the Patents.

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

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

ZBT ACQUISITION CORP,
a Delaware corporation

By: 

Name: Steven Uwe

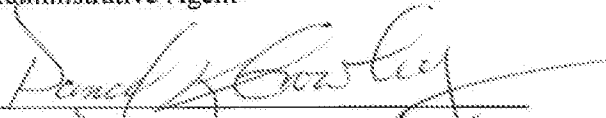
Title: Secretary

[Signature Page to Notice of Grant of Security Interest in Patents]

PATENT
REEL: 043024 FRAME: 0609

Acknowledged and Accepted:

NEWSTAR FINANCIAL, INC.,
as Administrative Agent

By: 
Name: Dana K. Colby
Title: Controller

Schedule 1

Patent Applications

Title	Patent Application Number	Date Filed
Dynamic Content Delivery Via Email	15/380,815	December 15, 2016
Method and Apparatus for Real Time Personalization	15/367,579	December 2, 2016