

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Rodney L. Joffe	05/22/2013
RECEIVING PARTY DATA	
Name:	Neustar, Inc.
Street Address:	46000 Center Oak Plaza
City:	Sterling
State/Country:	VIRGINIA
Postal Code:	20166
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13784710
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ATTORNEY DOCKET NUMBER:	71758-8002.US01
NAME OF SUBMITTER:	Janet Newmaker
Signature:	/Janet Newmaker/
Date:	07/02/2013
Total Attachments: 1 source=71758-8002.US01 - Assignment#page1.tif	

OP \$40.00 13784710

ASSIGNMENT BY INVENTOR

This Assignment is by Rodney L. Joffe of _____
(the "Assignor"). The Assignor has invented one or more certain inventions (the "Invention(s)")
described in a Patent Application of the United States entitled "Method And System For
Detecting Network Compromise" (the "Application"), filed on March 4, 2013, and assigned U.S.
Patent Application No. 13/784,710.

Neustar, Inc., having its principal place of business at 46000 Center Oak Plaza,
Sterling, VA 20166 ("Assignee"), desires to acquire the entire right, title and interest in and to
the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that
may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignor
acknowledges, Assignor hereby sells, assigns, and transfers to Assignee, its successors, legal
representatives and assigns, the entire right, title and interest in and to: the Invention(s), the
Application, and any Patents; any divisions, continuations, and continuations-in-part of the
Application and any other application claiming priority rights from the Application; any reissues,
reexaminations, or extensions of any and all Patents; the right to file foreign applications
directly in the name of Assignee; and the right to claim priority rights deriving from the
Application (collectively, the "Rights"). Assignor warrants that Assignor owns the Rights, and
that the Rights are unencumbered. Assignor also agrees to not sign any writing or do any act
conflicting with this assignment, and, without further compensation, sign all documents and do
such additional acts as Assignee deems necessary or desirable to: perfect Assignee's
enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or
interference proceedings; or perfect or defend title to the Rights. Assignor requests the
Commissioner of Patents to issue any Patent of the United States that may be issued on the
Invention(s) to Assignee.

Date: May 22, 2013

Signature: _____

Rodney L. Joffe