PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| RungChi CHEN | 04/01/2011 |
| Larrick CHEN | 04/01/2011 |
| Porter CHANG | 04/01/2011 |

RECEIVING PARTY DATA

| Name: | TREND MICRO, INC. |
|-----------------|--|
| Street Address: | SHINJUKU MAYNDS TOWER, 30F 2-1-1, YOYOGI |
| City: | SHIBUYA-KU, TOKYO |
| State/Country: | JAPAN |
| Postal Code: | 151-0053 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13027778 |

CORRESPONDENCE DATA

Fax Number: (408)255-8002

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

Phone: 408-255-8001 Idean@beyerlaw.com Email: BEYER LAW GROUP LLP Correspondent Name:

Address Line 1: P.O. Box 1687

Address Line 4: Cupertino, CALIFORNIA 95015-1687

ATTORNEY DOCKET NUMBER: TRNDP114

NAME OF SUBMITTER: Jonathan O. Scott

Total Attachments: 2

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PATENT

REEL: 026211 FRAME: 0981

501518117

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

REPUTATION PREDICTION OF IP ADDRESSES

| (Atty. D | Oocket No. TRNDP114), (check one) |
|------------------------------|---|
| | for which I have executed a U.S. patent application on even date herewith. (Accompanying) which bears U.S. application No. 13/027,778. (Not accompanying) which is a U.S. provisional application. (Accompanying) |
| | For good and valuable consideration, the receipt and sufficiency of which is hereby ledged, I, an undersigned inventor, hereby: |
| business TOKYO improve | Sell, assign and transfer to Trend Micro, Inc. , a Japanese corporation having a place of s at SHINJUKU MAYNDS TOWER, 30F 2-1-1, YOYOGI, SHIBUYA-KU D, JAPAN 151-0053 JAPAN ("ASSIGNEE"), the entire right, title and interest in any and all ements and inventions disclosed in, applications based upon, and patents granted upon ng foreign patents and the right to claim priority), the above-referenced application. |
| resulting | Authorize and request the Commissioner of Patents to issue any and all United States Patents g from said application or any division, continuation, substitute, renewal, re-examination or thereof to the ASSIGNEE. |
| perform applicati | Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, any acts which are reasonably necessary in connection with the prosecution of said ion, as well as any derivative applications thereof, foreign applications based thereon, and/or or o |
| the ASS | Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of SIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the r, as well as the inventor's heirs, legal representatives and assigns. |
| | Warrant and represent that I have not entered and will not enter into any assignment, contract, estanding that conflicts with this assignment. |
| | Authorize and request my attorney/agent to insert above the application No. in order to assist cordal of this assignment. |
| S | Signed on the date indicated beside my signature. |
| | Signature: Rung Chi CHEN Date: April, 1, 2011 Typed Name: Rung Chi CHEN |
| | Signature: Larrick CHEN Date: April, 1, 201 |

Porter CHANG Date: April 1, 2011
Porter CHANG Signature: Typed Name: 3)

TRNDP114/TM10-133

RECORDED: 05/02/2011

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