

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD

Petitioners:	Terremark North America LLC, Verizon Business Network Services Inc., Verizon Services Corp., Time Warner Cable Inc., iControl Networks, Inc., CoxCom, LLC
Patent Owner:	Joao Control & Monitoring Systems, LLC
In re Patent of:	Raymond Anthony Joao
U.S. Patent No.:	6,587,046
Date of Patent:	July 1, 2003
Appl. Serial No.:	10/283,644
Filing Date:	October 30, 2002
Title:	MONITORING APPARATUS AND METHOD
Panel:	To Be Assigned

PETITIONERS' POWER OF ATTORNEY

PETITIONER POWER OF ATTORNEY

Petitioners Terremark North America LLC, Verizon Business Network Services Inc., and Verizon Services Corp. hereby appoint the practitioners associated with Venable LLP, **CUSTOMER NUMBER 26694**, including the following counsel:

Frank C. Cimino, Jr. (Reg. No. 39,945)


Megan S. Woodworth (Reg. No. 53,655)

as its attorneys to prosecute the aforementioned *inter partes* review proceeding, and to transact all business in the United States Patent and Trademark Office connected therewith. The undersigned is authorized to sign this Power of Attorney on behalf of the Petitioners listed above.

Please address all correspondence regarding this proceeding to Counsel of record:

Frank C. Cimino, Jr.
VENABLE LLP
575 7th Street, NW
WASHINGTON DC 20004
Telephone: 202-344-4000
Fax: 202-344-8300
FCCimino@venable.com

Dated: June 23, 2015

By: 
Kevin Parton
Counsel
Verizon Corporate Resources Group LLC

POWER OF ATTORNEY

Petitioner Time Warner Cable Inc. hereby appoints practitioners associated with **CUSTOMER NUMBER 76,082** including the following lead counsel and backup counsel:

Lead Counsel	Back-up Counsel
Jackson Ho, Reg. No. 72,360 K&L Gates LLP 630 Hansen Way Palo Alto, CA 94304 Tel: 650.798.6719 Fax: 650.798.6701 Email: jackson.ho@klgates.com	David A. Simons, Reg. No. 45,888 K&L Gates LLP State Street Financial Center One Lincoln Street Boston, MA 02111-2950 Tel: 617.261.3258 Fax: 617.261.3175 Email: david.simons@klgates.com

as its attorneys to prosecute the aforementioned *inter partes* review proceeding, and to transact all business in the United States Patent and Trademark Office connected therewith. The undersigned is authorized to sign this Power of Attorney on behalf of the Petitioner listed above.

Petitioner Time Warner Cable Inc.

Signature: 

Name: Andrew Block

Title: Group VP and Chief Counsel, IP

Date: June 22, 2015

POWER OF ATTORNEY

Petitioner iControl Networks, Inc. hereby appoints practitioners associated with **CUSTOMER NUMBER 76,082** including the following lead counsel and backup counsel:

Lead Counsel	Back-up Counsel
Jackson Ho, Reg. No. 72,360 K&L Gates LLP 630 Hansen Way Palo Alto, CA 94304 Tel: 650.798.6719 Fax: 650.798.6701 Email: jackson.ho@klgates.com	David A. Simons, Reg. No. 45,888 K&L Gates LLP State Street Financial Center One Lincoln Street Boston, MA 02111-2950 Tel: 617.261.3258 Fax: 617.261.3175 Email: david.simons@klgates.com

as its attorneys to prosecute the aforementioned *inter partes* review proceeding, and to transact all business in the United States Patent and Trademark Office connected therewith. The undersigned is authorized to sign this Power of Attorney on behalf of the Petitioner listed above.

Petitioner iControl Networks, Inc.

Signature: _____

Name: _____

Title: _____

Date: _____

Richard Mosher

Richard Mosher

General Counsel

June 23, 2015

POWER OF ATTORNEY

This document is directed to the attached *PETITION FOR INTER PARTES
REVIEW OF U.S. PATENT NO. 6,587,046*

The undersigned, representing COXCOM, LLC hereby grants full Power of Attorney to the practitioners listed below to represent COXCOM, LLC in the *inter partes* review of U.S. Pat. No. 6,587,046 before the United States Patent & Trademark Office ("USPTO"), and to transact all business in the USPTO connected therewith:

Vaibhav P. Kadaba (Reg. No. 45,865)
wkadaba@kilpatricktownsend.com
D. Clay Holloway (Reg. No. 58,011)
cholloway@kilpatricktownsend.com
Kilpatrick Townsend & Stockton LLP
1100 Peachtree Street, Ste. 2800
Atlanta, Georgia 30309
T. (404) 815-6500
F. (404) 816-6555

The individual signing below has the authority to execute this document on behalf Petitioner COXCOM, LLC.

DATE: 6/23/2015


Signature

Name: Stephanie Allen-Cox
Title: Senior IP Counsel
COXCOM, LLC

CERTIFICATE OF SERVICE

Pursuant to 37 CFR §§ 42.6(e)(4)(i) *et seq.* and 42.105(b), the undersigned certifies that a complete and entire copy of this Petitioners' Power of Attorney was served on June 23, 2015, by Express Mail to the following address of record for the subject patent and address for Joao's counsel in the above-referenced litigation:

Raymond A. Joao, Esq.
122 Bellevue Place
Yonkers, NY 10703

Steven W. Ritcheson
Heninger Garrison Davis, LLC
9800 D Topanga Canyon Blvd. #347
Chatsworth, CA 91311

By: /Frank C. Cimino, Jr./
Frank C. Cimino, Jr.
Registration No. 39,945
Megan S. Woodworth
Registration No. 53,655
Venable LLP
575 7th Street, N.W.
Washington, DC 20004
Telephone: 202-344-4000
Facsimile: 202-344-8300