

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3432053

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME
CONVEYING PARTY DATA	
Name	Execution Date
MEDIAONE GROUP, INC.	11/18/2002
RECEIVING PARTY DATA	
Name:	COMCAST MO GROUP, INC.
Street Address:	1701 JFK BOULEVARD
City:	PHILADELPHIA
State/Country:	PENNSYLVANIA
Postal Code:	19103
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13615705
CORRESPONDENCE DATA	
Fax Number:	(202)824-3001
<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:	2028243000
Email:	bwptopat@bannerwitcoff.com, hparker@bannerwitcoff.com
Correspondent Name:	BANNER & WITCOFF, LTD.
Address Line 1:	1100 13TH STREET N.W.
Address Line 2:	SUITE 1200
Address Line 4:	WASHINGTON, D.C. 20005
ATTORNEY DOCKET NUMBER:	007412.02248
NAME OF SUBMITTER:	CRAIG W. KRONENTHAL
SIGNATURE:	/Craig W. Kronenthal/
DATE SIGNED:	07/09/2015
Total Attachments: 2	
source=ChangeOfName#page1.tif	
source=ChangeOfName#page2.tif	

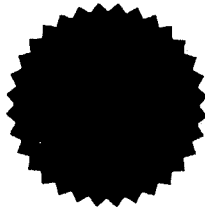
Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "MEDIAONE GROUP, INC.", CHANGING ITS NAME FROM "MEDIAONE GROUP, INC." TO "COMCAST MO GROUP, INC.", FILED IN THIS OFFICE ON THE NINETEENTH DAY OF NOVEMBER, A.D. 2002, AT 8:30 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

3035771 8100

020711053

AUTHENTICATION: 2097593

DATE: 11-19-02

PATENT
REEL: 036088 FRAME: 0783

CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION

MediaOne Group, Inc., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware,
DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of said corporation, at a meeting duly held, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of said corporation:

RESOLVED, that the Certificate of Incorporation of MediaOne Group, Inc., be amended by changing the First Article thereof so that, as amended, said Article shall be and read as follows:

1. The name of the corporation is Comcast MO Group, Inc.

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said MediaOne Group, Inc., has caused this certificate to be signed by William E. Dordelman, its Vice President, this 18th day of November, 2002.

MediaOne Group, Inc.,

By: W. E. Dordelman
William E. Dordelman, Vice President