FUSION TELECOMMUNICATIONS INTERNATIONAL, INC.

VOTE BY INTERNET OR TELEPHONE QUICK ★★★ EASY ★★★ IMMEDIATE

As a stockholder of Fusion Telecommunications International, Inc., you have the option of voting your shares electronically through the Internet or on the telephone, eliminating the need to return the proxy card. Your electronic vote authorizes the named proxies to vote your shares in the same manner as if you marked, signed, dated and returned the proxy card. Votes submitted electronically over the Internet or by telephone must be received by 7:00 p.m., Eastern Time, on December 15, 2010.



Vote Your Proxy on the Internet:

OR

Go to www.continentalstock.com Have your proxy card available when you access the above website. Follow the prompts to vote your shares.

Please sign, date and return promptly in the enclosed envelope.



Vote Your Proxy by Phone: Call 1 (866) 894-0537

Use any touch-tone telephone to vote your proxy. Have your proxy card available when you call. Follow the voting instructions to vote your shares.



Vote Your Proxy by mail:

Mark, sign, and date your proxy card, then detach it, and return it in the postage-paid envelope provided.

2010.

OR

PLEASE DO NOT RETURN THE PROXY CARD IF YOU ARE VOTING ELECTRONICALLY OR BY PHONE

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PROXY	The Board of Director	rs recommends a vote " l	FOR	"Proposals One (1), Two (2), and Three (3)	yo	Please mar ur votes like		
. Election of Directors (or, if any r not available for election, such as the Board of Directors may de The Nominees are:	substitute Nominees Al	VITHHOLD FOR ALL UTHORITY NOMINEES EXCEPT all Nominees (see instructions below)	2.	. Amendment to the Certificate of Incorporation providing that the total number of shares of Capital Stock which the Corporation shall have authority to issue will be 310,000,000, of which 300,000,000 shares shall be Common Stock, par value \$0.01 per share, and 10,000,000 shares shall be Preferred Stock, par value \$0.01 per share.	FOR	AGAINS	T ABSTAIN	
02 Philip D. Turits 05 Ju	2 Philip D. Turits 05 Julius Erving 08 Michael J. Del Giudice		3.	. Ratification of the appointment of Rothstein, Kass & Company, P.C. as independent public accountants for the year ending December 31, 2010. Title Holder(s) Printed Name:				
INSTRUCTION: To withhold authority to vote for any individual nominee, mark "FOR all except" and write the name of such individual for whom you wish your vote to be withheld below:			Title Holder(s) Printed Name: as					
				Please note address or contact number change to (Please print clearly):				
			COMPANY ID: PROXY NUMBER:					
				ACCOUNT NUM	T NUMBER:			

Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting of Stockholders to be held December 16, 2010.

The Proxy Statement and our 2009 Annual Report are available at: http://www.cstproxy.com/fusiontel/2010

▼ FOLD AND DETACH HERE AND READ THE REVERSE SIDE ▼

PROXY

FUSION TELECOMMUNICATIONS INTERNATIONAL, INC. ANNUAL MEETING OF STOCKHOLDERS – TO BE HELD DECEMBER 16, 2010 AT 3:00 P.M. EST

You may Vote by Internet or by Phone or by Mail (see instructions on reverse side)
YOUR VOTE IS IMPORTANT

THIS PROXY IS BEING SOLICITED ON BEHALF OF THE BOARD OF DIRECTORS FOR THE ANNUAL MEETING OF STOCKHOLDERS

The undersigned, as a Stockholder entitled to vote at the 2010 Annual Meeting of Stockholders (the "Meeting") of Fusion Telecommunications International, Inc. (the "Company"), hereby revoking any previous Proxies heretofore given, hereby acknowledges receipt of the Company's Notice, Proxy Statement and Annual Report in connection with the Meeting to be held at 3:00 p.m. on December 16, 2010 at the Company's principal office at 420 Lexington Avenue, Suite 1718, New York, New York, 10170 and hereby appoints Matthew D. Rosen and Philip D. Turits, and each of them (with full power to act alone), the attorneys and Proxies of the undersigned (collectively the "Proxies"), with power of substitution to each, to vote all shares of the Common Stock of the Company held in the name provided herein, which the undersigned is entitled to vote at the Meeting and at any adjournments thereof, with all the powers the undersigned would have if personally present. Without limiting the general authorization hereby given, said Proxies are, and each of them is, instructed to vote or act as follows on the proposals set forth in this Proxy.

In their discretion, the Proxies are authorized to vote upon such other matters as may properly come before the Meeting or any adjournments thereof. If you wish to vote in accordance with the Board of Directors' recommendations, just sign below. You need not mark any boxes.

THIS PROXY, WHEN EXECUTED, WILL BE VOTED IN THE MANNER DIRECTED HEREIN. IF NO DIRECTION IS MADE, THIS PROXY WILL BE VOTED "FOR" ALL EIGHT DIRECTOR NOMINEES UNDER PROPOSALS ONE $(\ 1\)$, AND "FOR" PROPOSALS TWO $(\ 2\)$, AND THREE $(\ 3\)$, WHETHER OR NOT YOU PLAN TO ATTEND THE ANNUAL MEETING.

YOU ARE URGED TO COMPLETE YOUR VOTE ON THE INTERNET, BY TELEPHONE USING THE INSTRUCTIONS PROVIDED, OR IN WRITING USING BLUE OR BLACK INK DATE, SIGN, AND PROMPTLY MAIL THE PROXY CARD IN THE ENCLOSED SELF-ADDRESSED ENVELOPE SO THAT YOUR SHARES CAN BE REPRESENTED AT THE ANNUAL MEETING. RETURN THIS PROXY CARD IN THE ENCLOSED ENVELOPE. THIS PROXY MAY BE REVOKED PRIOR TO ITS USE. PLEASE DATE, SIGN, AND MAIL THE PROXY CARD IN THE ENCLOSED ENVELOPE.

(Continued, and to be marked, dated and signed, on the other side)