

Irrevocable Stock or Bond Power

Customer Information:

Name of Owner (or Trust/Business/Minor) Social Security or TIN

Co-Owner (or Trustee/Authorized Person) Social Security or TIN

Account Number

Daytime Phone: () -

To allow Fidelity Brokerage Services LLC to facilitate the processing of your certificate(s) in the absence of your endorsement on the certificate(s), please complete and sign this stock/bond power, which we will then attach to the certificate(s).

Return the completed form to Fidelity Investments, Attn: Banking Services, 100 Crosby Parkway, Mailzone KCIN, Covington, KY 41015. If you have any questions, call our Control and Restricted Stock Services Group, Monday-Friday, 8:00 a.m.-8:30 p.m. ET at 800-544-6161, or visit us at Fidelity.com.

For Employee Stock Option Exercises please return the completed form to: Fidelity Investments, Attn: Employee Stock Option Division, 100 Crosby Parkway, KP3D, Covington, KY 41015.

1 IRREVOCABLE STOCK OR BOND POWER FOR VALUE RECEIVED

The undersigned does (do) hereby sell, assign and transfer to _____
Name of person or entity who will receive the securities

If stock, complete this portion:

_____ shares of the _____
Number of Shares Common/Preferred

stock of _____
Company Name

represented by Certificate(s) No(s):

Certificate Nos.

Certificate Nos. (cont.)

inclusive, standing in the name of the undersigned on the books of said Company.

If bonds, complete this portion:

_____ bonds of _____
Number of Bonds Description of Company or Municipality

in the principal amount of \$ _____
Face Amount

represented by Certificate(s) No(s):

Certificate Nos.

Certificate Nos. (cont.)

inclusive, standing in the name of the undersigned on the books of said Company.

The undersigned does (do) hereby irrevocably constitute and appoint National Financial Services LLC, attorney to transfer the said stock or bond(s) as the case may be, on the books of said Company, with full power of substitution in the premises.

2 SIGNATURE

A signature guarantee is designed to protect you and Fidelity from fraud. You should be able to obtain a signature guarantee from a bank, broker, broker/dealer (including Fidelity Investor Centers), credit union (if authorized under state law), securities exchange or association, clearing agency or savings association.

A Notary Public cannot provide a signature guarantee, and a notarization cannot be accepted in lieu of a signature guarantee.

Note: If the stock is registered in more than one name, please have all parties sign below exactly as their name(s) appear on the certificate(s).

SIGNATURE _____ Date _____

SIGNATURE GUARANTEE

SIGNATURE _____ Date _____