



Elliott TCB
41039 Boyce Road
Fremont, CA. 94538

July 9, 2012

Gentlemen:

This is your letter of authorization to accept our appointment of Elliott Laboratories as our Agent for Black Box, Inc., 1000 Park Drive, Lawerence, PA 15055, to sign applications before Elliott TCB and to make representations to you on our behalf.

Elliott Laboratories. is to receive and exchange data between our company and Elliott TCB.

Sincerely,

A handwritten signature in black ink that reads "Eric E Farkas". The signature is fluid and cursive, with "Eric" on the first line and "E Farkas" on the second line.

Eric E Farkas
Senior Research & Development Engineer
Black Box Networks Services