

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I/we

Gabor Szedo of 4300 The Woods Drive, Apt. #2100, San Jose, CA 95136
Helen Hai-Jo Tam of 3270 Cabrillo Avenue, #428, Santa Clara, CA 95051
of _____

hereby sell, assign and transfer to **Xilinx, Inc., a Delaware corporation**, having a place of business at **2100 Logic Drive, San Jose, California 95124**, its successors and assigns, the entire right, title and interest throughout the world in our invention

MEMORY SEGMENTATION FOR FAST FOURIER TRANSFORM

for which I/we will execute a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I/we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me/us; I/we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at its request and expense, in obtaining and enforcing patents for said invention in all countries; and I/we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 22nd day of July, 2004.

Gabor Szedo
Gabor Szedo

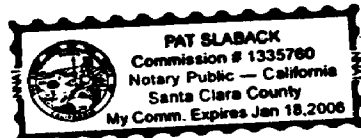
State of California)
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
 oneself/themselves

On July 22, 2004 before me, Pat Slaback, Notary Public, personally appeared Gabor Szedo [] personally known to me --or-- [X] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Pat Slaback
Signature



Executed this 22nd day of July, 2004.

Helen Hai-Jo Tarn
Helen Hai-Jo Tarn

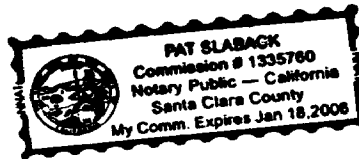
State of California)
County of Santa Clara)

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 oneself/themselves

On July 22, 2004 before me, Pat Slaback, Notary Public, personally appeared Helen Hai-Jo Tarn [] personally known to me --or-- [X] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Pat Slaback
Signature



KK:pbs