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1. Name of conveying party(ies): Nachum SHAMIR & - 73-02 Dan RITTER		Name and address of receiving party(ies)		
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Additional name(s) of conveying party(ies) attached? 🖵 Yes 🌠 No		Kiryat HaTechnion		
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PATENT REEL: 013220 FRAME: 0472

ASSIGNMENT

WHEREAS, WE, Nachum Shamir and Dan Ritter, ASSIGNORS have jointly made an invention in IMPROVED HIGH POWER BIPOLAR TRANSISTOR WITH EMITTER CURRENT DENSITY LIMITER, for which WE have filed an application for a Patent of the United States on 10 July 2000, S/N 09/613693;

AND WHEREAS Technion Research & Development Foundation Ltd., an Israeli entity having offices at Kirvat HaTechnion Haifa, 32000, Israel, ASSIGNEE, is desirous of obtaining the entire right, title, and interest in, to and under said invention and said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, said ASSIGNORS, hereby sell and assign to said ASSIGNEE, its successors, legal representatives and assigns, our entire (100%) right, title, and interest in, to and under said invention, and said application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for industrial property protection which may hereafter be filed for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, together with any and all rights of Priority relating to said invention, said applications and said Patents:

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue the same to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND WE HEREBY covenant and agree that WE have full right to convey the entire interest herein assigned, and have not made, and will not make, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that WE will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Date 24 Ochber

Date 75 10 00

Nachum Shamir

Dan Ritter

Residence:

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Haifa 32985

Israel

Residence:

9 Horev St.

Haifa 34341

Israel

PATENT RECORDED: 08/23/2002 REEL: 013220 FRAME: 0473