

02-15-2000

To the Honorable Commissioner of Patent  
Please record the attached original document

101269482

ATTN. BOX ASSIGNMENTS

1. Name of conveying party(ies): Johan Dawid KRUGER and Christopher Gordon Gervase TURNER		2. Name and address of receiving party(ies) Name: SUPERSENSOR (PROPRIETARY) LIMITED	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Internal Address:	
3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other		Street Address: First Floor, M-Net Park, Goodwood, 7460, Republic of South Africa  City: _____ State: _____ Zip Code: _____	
Execution Date: December 6, 1999		Additional name(s) & Address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application:  A. Patent Application Number(s): 09/435,467  B. Patent Number(s):  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
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5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Mr. Ernest F. Chapman  Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.  02/15/2000 TSM00077 00000005 09435467 01 FC:581 40.00 DP		6. Total number of applications and registrations involved 1	
Street Address: 1300 I Street, N.W.  City: Washington  State: DC Zip: 20005-3315		7. Total fee (37 CFR 3.41): \$40 <input checked="" type="checkbox"/> Enclosed (Please charge deficiency to deposit account) <input type="checkbox"/> Authorized to be charged to deposit account	
		8. Deposit account number: 06-0916	

9. Statement and signature.  
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Ernest F. Chapman

Signature

January 31, 2000

Date

Total number of pages including cover sheet, attachments and documents: 3

JOINT INVENTION  
(U.S. Rights Only)

**ASSIGNMENT**

WHEREAS, We, the below named inventors, (hereinafter referred to as Assignors, have made an invention entitled:

**ELECTRONIC IDENTIFICATION SYSTEM**

for which we executed an application for United States Letters Patent concurrently herewith or on \_\_\_\_\_ or filed an application for United States Letters Patent on November 8, 1999 (Serial No. \_\_\_\_\_); and

WHEREAS, SUPERSENSOR (PROPRIETARY) LIMITED, a corporation of Republic of South Africa whose post office address is First Floor, M-Net Park, Goodwood, 7460, Republic of South Africa (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

**FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.**

**PATENT**  
**REEL: 010543 FRAME: 0580**

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 09/435,467, filed November 8, 1999) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

**First Assignor**

Johan Dawid KRUGER  
11 Katdoring Way, Fourways Gardens  
Witkoppen, 2068, Republic of South Africa

Citizenship: Republic of South Africa

Signature: \_\_\_\_\_

Date: 6 DECEMBER 1999

**Second Assignor**

Christopher Gordon Gervase TURNER  
Reminder of 256 Hofmeyer Road  
President Park, Agricultural Holdings  
Halfway House, Republic of South Africa

Citizenship: Republic of South Africa

Signature: \_\_\_\_\_

Date: 6 December 1999

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.