FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

11/16/98

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U.S. Department of Commerce Patent and Trademark Office PATENT

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U.S. Department of Commerce Patent and Trademark Office

OMB 0651-0027		PATENT	
Corresponde	ent Name and Address Area Code and Telephone Number (513)	579-6947	
Name [Joy E. Herald, Paralegal		
Address (line 1)	Keating, Muething & Klekamp, P.L.L.		
Address (line 2)	1400 Provident Tower		
Address (line 3)	One East Fourth Street		
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Pages	Enter the total number of pages of the attached conveyance document including any attachments.	# 3	
Application N	Number(s) or Patent Number(s) Mark if addition	al numbers attached	
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Pate	ent Application Number(s) Patent Num	ber(s)	
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08853425	08682142 08853424		
60044896	60070125		
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Patent Coope	eration Treaty (PCT)	,	
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Fee Amount	Fee Amount for Properties Listed (37 CFR 3.41): \$ 32	0.00	
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(Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number:			
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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. Charges to deposit account are authorized, as indicated herein.			
Michael F	F. Bigler Man 1	11091998	
Name o	of Person Signing Signature	Date	

PATENT

ASSIGNMENT OF PATENTS

WHEREAS, INTELLITECS INTERNATIONAL, LTD., an Ohio limited liability company. ("Grantor") owns the Patents and Patent Applications listed on Schedule 1 annexed hereto; and

WHEREAS, Grantor and The Provident Bank, an Ohio banking corporation. Lender ("Grantee") are parties to a Credit Agreement dated as of April 22, 1998 (as the same may be amended and in effect from time to time, the "Credit Agreement"), providing for extensions of credit to be made to Grantor by Grantee; and

WHEREAS, pursuant to the terms of the Credit Agreement, Grantor has granted to Grantee a security interest in substantially all the assets of Grantor including all right, title and interest of Grantor in, to and under all now owned and hereafter acquired Patents (as defined in the Credit Agreement), and all products and proceeds thereof, to secure the payment of all amounts owing by Grantor under the Credit Agreement;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Grantor does hereby grant to Grantee a continuing security interest in all of Grantor's right, title and interest in, to and under the following (all of the following items or types of property being herein collectively referred to as the "Patent Collateral"), whether presently existing or hereafter created or acquired:

- 1. each Patent, including, without limitation, each Patent referred to in Schedule 1 annexed hereto, together with any reissues, continuations or extensions thereof; and
- 2. all products and proceeds of the foregoing, including, without limitation, any claim by Grantor against third parties for past, present or future infringement of any Patent, including, without limitation, any Patent referred to in Schedule 1 annexed hereto and any Patent issued pursuant to a patent application referred to in Schedule 1.

This security interest is granted in conjunction with the security interests granted to Grantee pursuant to the Credit Agreement. Grantor hereby acknowledges and affirms that the rights and remedies of Grantee with respect to the security interest in the Patent Collateral made and granted hereby are more fully set forth in the Credit Agreement, the terms and provision of which are incorporated by reference herein as if fully set forth herein.

ASSIGNMENT OF PATENTS INTELLITECS INTERNATIONAL, LTD.

539263.2

PATENT REEL: 9588 FRAME: 0580 IN WITNESS WHEREOF, Grantor has caused this Assignment of Patents to be duly executed by its duly authorized officer thereunto as of the 22 day of April, 1998.

INTELLITECS INTERNATIONAL, LTD.

Title: Managing Member

STATE OF OHIO)
COUNTY OF HAMILTON

On this 22 day of April, 1998, before me personally appeared David W. Conway, the Managing Member of the limited liability company, who signed this instrument and acknowledged that he signed it as a free act on behalf of the limited liability company.

Notary Public

JOY E. HERALD

Notary Public. State of the

My Commission displace of the No.

ASSIGNMENT OF PATENTS INTELLITECS INTERNATIONAL, LTD.

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SCHEDULE 1

INTELLITECS INTERNATIONAL, LTD. PATENTS (As of April 7, 1998)

Pending United States Utility Applications

Serial Number	Filing Date
08/597,132	February 6, 1996
09/045,431	March 20, 1998
08/575,623	December 20, 1995
08/853,425	May 9, 1997
08/682,142	July 17, 1996
08/853,424	May 9, 1997

Pending United States Provisional Applications

Serial No.	Filing Date	Statutory Abandonment Date
60/044,896	April 25, 1997	April 25, 1998 (No utility case to be filed)
60/070,125	December 31, 1997	December 31, 1998 (utility filings still undecided)

Pending Foreign Patent Applications

Serial No.	Filing Date	Corresponding to US Serial No.	Country/Region
PCT/US96/19844	December 16, 1996	08/597,132	PCT
PCT/US98/04052	March 3, 1998	08/853,425	PCT
PCT/US97/12005	July 10, 1997	08/682,142	PCT

The foregoing notwithstanding, United States Patent No. 5,732,401 is expressly excluded from any definition of Patents for any Security Interest to which this document may be attached and/or the Credit Agreement.

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RECORDED: 11/16/1998 REEL: 9588 FRAME: 0582