11-16-1998 FORM PTO-1619A U.S. Department of Commerce Expires 06/30/99 Patent and Trademark Office OMB 0651-0027 **PATENT** 100878144 11.9-98 RECORDATION FORM COVER SHEET PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies). Submission Type Conveyance Type New **Assignment Security Agreement** Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error Merger Other Reel # Frame # U.S. Government (For Use ONLY by U.S. Government Agencies) **Corrective Document** Reel # Frame # Departmental File Secret File Conveying Party(ies) Mark if additional names of conveying parties attached **Execution Date** Month Day Year Name (line 1) Mueller, Claude 09 25 1998 Name (line 2) Execution Date Second Party Month Day Darling, Roy A. Name (line 1) 09 01 1998 Name (line 2) Receiving Party Mark if additional names of receiving parties attached If document to be recorded Name (line 1) Ismecam, is an assignment and the receiving party is not Name (line 2) corporation of California domiciled in the United States, an appointment of a domestic Address (line 1) 2440 Impala Drive representative is attached (Designation must be a separate document from Address (line 2) Assignment.) Address (line 3) Carlsbad California 920<u>08</u> **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY 11/16/1998 DNGUYEN 00000065 09074116 01 FC:581 40.00 DP

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**REEL: 9574 FRAME: 0515** 

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U.S. Department of Commerce Patent and Trademark Office

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Merle W. Richman, Esq. M. Wov. 5, 1998							
Name of Person Signing Signature Date							

**PATENT** 

**REEL: 9574 FRAME: 0516** 

DOCKET NO.: ISP001US (New Application)

## **ASSIGNMENT**

WHEREAS, we Claude Mueller and Roy Alexander Darling, hereinafter referred to as the assignors, 1962 Willow Ridge, Vista, CA 92083, and 608 Puebla Street, Encinitas, CA 92024, respectively are the joint inventors of certain new and useful improvements in Component Advancement And Extraction Method And Apparatus, for which an application for a United States Patent was executed on May 7, 1998, assigned Application Number 09/074,116 and filed on May 7, 1998; and

WHEREAS, Ismecam, Inc. hereinafter referred to as the assignee, of 2440 Impala Drive, Carlsbad, CA 92008-7226, a corporation of California, is desirous of acquiring the entire right, title and interest in and to the said new and useful improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to each of us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said new and useful improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said new and useful improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said new and useful improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said new and useful improvements in any and all countries.

PATENT REEL: 9574 FRAME: 0517 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 to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said new and useful improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

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[WHERE A	LL INVEN	FORS SIG	GN BEFO	RE THE	SAME	NOTARY	<b>/:</b> ]	
State of		)	SS:					
	V .	/						
County of		)						
	On this	_ day of _	,	19, be	efore me	personally	came the	above named
to me person	ally known a	nd known	to me to b	oe the san	ne indivi	duals who	executed	the foregoing
assignment, a the use and p				at they ex	ecuted th	e same of	their own	free will for
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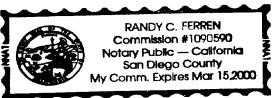
## [WHERE INVENTORS SIGN BEFORE SEPARATE NOTARIES:]

State of CALLFORNIA SS:

County of San Dieco)

On this day of September, 19/48, before me personally came the above named Roy Alexander Oxiving to me personally known and known to me to be the same individuals who executed the foregoing assignment, and who acknowledged to me that they executed the same of their own free will for the use and purposes therein set forth.

Seal



Notary Public

State of <u>CA</u>

\_\_\_\_\_\_ ss: CARLSBAD

County of SAN DIEGO

On this 25 day of 27, 1998, before me personally came the above named CLAUDE MUELLER to me personally known and known to me to be the same individuals who executed the foregoing assignment, and who acknowledged to me that they executed the same of their own free will for the use and purposes therein set forth.

Seal



**RECORDED: 11/09/1998** 

Welle Clan Sharron Notary Public

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