In place of Form PTO-1595 DCKET NUMBER: **CA9 2000 0073 US1** 03-26-2002 **EET - PATENTS** e Honorable Commissione ecord the attached original document(s) or copy 102030557 2. Name and address of receiving party: 1. Name of conveying party(ies): International Business Machines Corp. Kyle N. Patrick Armonk, New York 10504 Belwiner B. Barn Additional name(s) & address(es) attached? Yes X No 3. Nature of conveyance: X Assignment Execution Date: September 17, 2001, October 01, 2001 4. Application or patent number(s): If this document is being filed together with a new application, the execution date of the application is; September 17, 2001, October 01, 2001 5. Name and address of party to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 7. Total fee (37 CFR 3.41): \$ 40.00 Karl O.Hesse International Business Machines Corp. Authorized to be charged to deposit account Intellectual Property Law Dept. 8. Deposit account number: 50-0629 8501 IBM Drive Charlotte, NC 28262 - 4333 (704) 594-8302 DO NOT USE THIS SPACE 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. Karl O. Hesse Name of Person Signing Total number of pages including cover sheet, attachments and document: _57_ Mail document(s) to be recorded with required cover sheet information to: Box Assignment Commissioner of Patents and Trademarks

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ASSIGNMENT OF PATENT APPLICATION

Whereas, we;			
(1) Inventor's Name: Kyle N. Patrick	City of :	Maple Ridge	
and Province/Country of: Briti	ish Columbia, C	Canada	
and (2) Inventor's Name: <u>Belwinder B. Barn</u> and Province/Country of: <u>Briti</u>		*Burnaby 'anada	
have invented certain improvements in: App	paratus and Me	thods for Reducing	g Noise_
And have executed, respectively, a United Star 200 (on therefor on:	
Whereas, INTERNATIONAL BUSINESS MANew York, having a place of business at Armonk, to acquire the entire right, title and interest in the solution states and foreign patents to be obtained therefore. Now therefore, for a valuable consideration, named hereby sell, assign, and transfer to IBM, its in the said application and invention therein disclourights of priority resulting from the filing of said Union of Patents to issue any Letters Patent granted upon successors and assigns; and we hereby agree the said invention and we will execute all papers necessary.	New York 10504, (isaid application and is receipt whereof is his successors and as sed for the United States application the invention set at IBM may apply for	hereinafter called IBM), invention, and to any thereby acknowledged, was igns, the entire right, States and foreign courtion, and we request the forth in said application foreign Letters Patent	, desires United we the above title and interest atries, and all e Commissioner a to IBM, its
(1) Signed at: * Burnahy , BC	* \ / / (\ si	gnature of Inventor	
On: * Sept 17, 2001 Date	Kyle (First Name Ty	N. Middle Initial ped Name of Invento	Patrick Last Name)
(2) Signed at: * BURNABY B <	* Be	gnature of Inventor	
On: * 1 Oct > 00	Belwinder	В.	Barn

Page 1 of 1

RECORDED: 11/06/2001

(First Name

Last Name)

Middle Initial

Typed Name of Inventor