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Conveying Parties	Execution date					
Mitsunari OKAZAKI	September 18, 2000					
Mitsunari OKAZAKI Nobuyoshi SAKAKIBARA	September 18, 2000 September 20, 2000 09/67/137					
Nobuyoshi SAKAKIBARA	September 18, 2000 September 20, 2000  September 20, 2000  Additional names of receiving parties attached					
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**PATENT REEL: 011162 FRAME: 0176** 

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Correspondent Name and Address	Area Code ai	nd Telephone Number (20	02) 220-3	105		
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Address:  Law Office of D 601 Pennsylvani Suite 900, South Washington, D.	a Ave., N.W. Building					
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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. Charges to deposit account are authorized, as

indicated herein.

**David G. Posz** (Reg. No. 37,701)

Name of Person Signing

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## **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby expressly acknowledged, the undersigned hereby agree(s) to assign, and hereby sell(s), assign(s) and transfer(s) to

500-1, Minamiyama, Komenoki, Nisshin-city, Aichi, 470-0111, Japan CRYODEVICE INC. as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, in the United States of America and all foreign countries, to certain inventions known as FILTER DEVICE HAVING ADJUSTABLE FILTERING CHARACTERISTICS AND METHOD OF ADJUSTING CENTRAL FREQUENCY OF THE SAME described in an application for Letters Patent of the United States executed X on even date herewith on
as U.S. Application Serial No. filed on as well as any and all continuations, divisions, and substitutes and reissues of said application for Letters Patent, and all Letters Patent that may be granted therefor. The undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee. The undersigned agree(s), when requested, to sign all papers, take all rightful oaths, and perform all acts which may be necessary for securing and maintaining patents for said inventions and for vesting title thereto in said Assignee. The undersigned authorize(s) and empower(s) said Assignee to invoke and claim the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, or by any convention which may be henceforth substituted therefor, as may be necessary in connection with said application for said Letters Patent. The undersigned also authorize(s) Law Office of David G. Posz to insert hereon any further identification that may be necessary or desirable for recordation of this document. Inventor 1: Mitsunari OKAZAKI Date

Nobuyoshi Sahakibara

Inventor 2: Nobuyoshi SAKAKIBARA

Date

| Nobuyoshi SAKAKIBARA | Date Inventor 3: Date Witness Inventor 4: Date Witness

Date

Continued on page 2 for additional inventors

RECORDED: 09/28/2000

Inventor 5:

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Witness