02-10-2003 Form **PTO-1595** U.S. DEPARTMENT OF COMMERCE (Rev. 10/02) U.S. Patent and Trademark Office OMB No. 0651-0027 (exp. 6/30/2005) 102362274 ▼ Tab settings ⇒ ⇒ ⇒ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Name: INTEVAC, INC. KENNETH A. COSTELLO 131-0) Internal Address: PTD/173 Additional name(s) of conveying party(les) attached? Yes V No 3. Nature of conveyance: Merger ✓ Assignment Street Address: 3560 BASSETT STREET Security Agreement Change of Name Other City: SANTA CLARA State: CA Zip: 95054 **Execution Date:** Additional name(s) & address(es) attached? Yes V 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 is: $\frac{01/31/03}{100}$ B. Patent No.(s) __ A. Patent Application No.(s) Additional numbers attached? 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$___\$ STANLEY Z COLE PTD/173 Enclosed Internal Address:____ Authorized to be charged to deposit account 02/04/2003 SDIRETAI 00000011 10355836 40.00 OP 03 FC:80P1 8. Deposit account number: 26620 ST. FRANCIS RD. Street Address: CREDIT CARD PAYMENT FORM City: LOS ALTOS HState: CA Zip: 94022 DO NOT USE THIS SPACE 9. Signature.

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STANLEY Z. COLE

Name of Person Signing

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

01/31/03

Date

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, Kenneth A. Costello hereby sells, assigns and transfers to Intevac, Inc., a California Corporation having a place of business at 3560 Bassett Street, Santa Clara, CA 95054-2704, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent entitled Backthinned CMOS Sensor with Low Fixed Pattern Noise and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

I agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to, but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this Assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

I hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

I hereby covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me. I hereby authorize my attorney to hereafter enter the Serial Number assigned to my case by the Patent and Trademark Office at this point, Serial No. ________, after the number is assigned.

Meuntl a. Costello
Kenneth A. Costello

STATE OF CALIFORNIA

) SS.

COUNTY OF SANTA CLARA)

YOFSANTA CLARA)
On January 31, 2003, before me, M. KAThlean Sinclain a Notary Public, personally appeared Kenneth A. Costello, personally known to me (or proved to me on the basis of satisfactory evidence) to be the persons whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, he executed the instrument.

SEAL

RECORDED: 01/31/2003

S GNATURE OF NOTARY PUBLIC

SZC/PTD 173

M. KATHLEEN SINCLAIR **Commission # 1220012** Notary Public - California Santa Clara County Viy Comm. Expires May 17, 2003

> PATENT REEL: 013728 FRAME: 0557