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| 1-31-92 | MAR 0 8 2002 |
| To the Honorable Commi | scioner of Patents and Ti |
| | SENT FIRM |
| 1. Name of conve | ying party(ies): |
| Nicolò MANARESI | |

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03-18-2002



| U.S. | DEPT. | OF | COMMERCE |
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Patent & Trademark Office

| To the Honorable Commissioner of Patents and Ti | 102019555 | nal documents or copy thereof. | | | |
|---|---|--|--|--|--|
| 1. Name of conveying party(ies): | 2. Name and addr | ess of receiving party(ies): | | | |
| Nicolò MANARESI | | | | | |
| Marco TARTAGNI; Joel MONNIER | Address: Via C. | | | | |
| Roberto GUERRIERI | | Agrate Brianza, Italy | | | |
| Additional name(s) of conveying party(ies) attached () | | | | | |
| 3. Nature of Conveyance: | 3.8.02 | | | | |
| (X) Assignment | () Merge | r | | | |
| () Security Agreem | ent () Change | e of Name | | | |
| () Other | | | | | |
| Execution Date:0 | 2/17/02; 02/04/02 & 02 | /15/02 | | | |
| Additional name(s) and address(s) attached? ()Yes | (X)No | | | | |
| 4. Application number(s) or patent number of this document is being filed together with a new | er(s): v application, the execution da | ate of the application is: | | | |
| A. Patent application No.(s) | B. Patent | No.(s) | | | |
| 09/996,070 | _ | | | | |
| Addition | al numbers attached? ()Yes | (X) No | | | |
| 5. Name and address of party to whom | 6. Total i | number of applications | | | |
| correspondence concerning document should be mailed: | | tents involved: [1] | | | |
| Name: Christopher F. Regan, Esq. | 7. Total fee (37 | 7 CFR 3.41)\$ 40.00 | | | |
| nternal Address: Allen, Dyer, | [X] Enclosed | | | | |
| Doppelt, Milbrath & Gilchrist, | P.A. [] Authorize der | ed to be charged to posit account. | | | |
| Street Address: 255 S. Orange Ave. | _ | | | | |
| P.O. Box 3791 | 8. Deposit Accou | ınt Number: | | | |
| Oulanda | 01-0484 | | | | |
| City: Orlando N State: Florida Zip: 32802 | If any addition | al extension and/or fee is required, tional fee for claims is required. | | | |
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| 101 F1:301 | | | | | |
| 9. Statement and signature. | for | egoing information is true and | | | |
| To the best of my knowledge an correct and any attached dopy i | d belief, the for s a true copy of | the original document. | | | |
| | DAN STAMM | February 28, 2002 | | | |
| Paul J. Ditmyer | Signat | Date | | | |
| Name of Person Signing | 171 | | | | |
| Total number of pages including | g cover sheet, att | DATENT | | | |

PATENT REEL: 012670 FRAME: 0485

ASSIGNMENT

whereas, Nicolò Manaresi of Bologna, Italy, Marco Tartagni of Meldola, Italy, Joel Monnier of Ismiere, France and Roberto Guerrieri of Bologna, Italy; hereinafter referred to as assignors, have made certain improvements or inventions in Textile-Like Capacitive pressure sensor and Mehtod of Mapping The pressure exerted at Points of a surface of a flexible and Pliable object, particularly of a Sail, for which assignors have executed an application for United States Letters Patent filed on November 28, 2001, in the United States Patent and Trademark Office and assigned Serial No. 09/996,070; and

WHEREAS, STMicroelectronics S.r.l., an Italian corporation, hereinafter referred to as ASSIGNEE, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said ASSIGNORS do hereby sell, assign and transfer to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said ASSIGNORS do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent

PATENT REEL: 012670 FRAME: 0486 applications or for the invention or inventions hereof, in accordance with this assignment.

And said ASSIGNORS for said consideration hereby covenant and agree that said ASSIGNORS are the owners of the full title herein conveyed and have the right to convey the same, and agree that said ASSIGNORS will communicate to said ASSIGNEE any facts known to said ASSIGNORS respecting said invention or inventions, and testify in any legal proceedings when called upon by said ASSIGNEE, sign all lawful papers deemed by said ASSIGNEE as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said ASSIGNEE, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the **ASSIGNEE'S** expense.

IN WITNESS WHEREOF we have hereunto set our hands on the date indicated below.

 $\frac{17/02/02}{Date}$ $\frac{4/2/02}{Date}$ $\frac{15/02/02}{Date}$ Date

RECORDED: 03/08/2002

TARTAGNI