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Attorney Docket No.: SECTION 6876P002

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| William D. BACHALO | | Artium Technologies, In | C. |
| Gregory Allan PAYNE | | | |
| | Internal Address: | | |
| | Street Address: | 150 West Iowa Street | |
| Additional name(s) of conveying party(ies) attached? | | Suite 202 | |
| ⊠No □Yes | City: | Sunnyvale | |
| 3. Nature of Conveyance | State/Province: | California | |
| ☑Assignment □Merger | Zip: | 94086 | |
| ☐Security Agreement ☐Change of Name | Country: | USA | |
| □Other: | | | |
| Execution Date(s): 07/16/06; 07/07/06. | Additional name(s) & | k address(es) attached? | □Yes ☑No |
| 4. Application number(s) or patent number(s): If this document is being filed together with a new applica | tion, the execution date of | f the application is: | |
| A. Patent Application No.(s) 11/433,005 | B. Patent No.(s) | | |
| Additional numbers at | | □ 7 | |
| 5. Name and address of party to whom correspondence | 7 | No | involved C |
| concerning document should be mailed: | 6. Total number of applications and patents involved: 1 | | |
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Attorney's Docket No.: 6876P002

ASSIGNMENT

PATENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

William D. BACHALO: Gregory Allan PAYNE

hereby sell, assign, and transfer to:

Artium Technologies, Inc.

a corporation of <u>California</u>, having a principal place of business at <u>150 West Iowa Street</u>, <u>Suite 202</u>, <u>Sunnyvale</u>, <u>California 94086</u>, <u>USA</u>, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed May 12, 2006 and assigned Application No. 11/433,005 and is entitled:

MEANS AND METHODS FOR SIGNAL VALIDATION FOR SIZING SPHERICAL OBJECTS

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continuation applications, continuation applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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PATENT REEL: 018140 FRAME: 0178

| covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned. |
|--|
| Each Inventor: Please Sign and Date Below: 7/16, 20 06 Name: William D. BACHALO |
| Date Name: William D. BACHALO 7/7 20 06 Name: Sregor Allan PAYNE |
| State of: Assignment Document Return Address: SS. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP County of: 12400 Wilshire Blvd., Seventh Floor Los Angeles, CA 90025-1026 (408) 720-8598 |
| On this day of, before me,, the undersigned Notary Public, personally appeared, personally known to me [] proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) subscribed to the within instrument, and acknowledged that executed it. WiTNESS my hand and official seal. |
| Notary's Signature |

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RECORDED: 08/01/2006

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