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CONFIRMATORY INSTRUMENT

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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.

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10 Jan 02

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PATENT TRADEMARK OFFICE

PATENT

REEL: 012569 FRAME: 0373

DEPARTMENT OF THE NAVY
CONFIRMATORY INSTRUMENT

APPLICATION FOR (TITLE OF INVENTION) Precision Alignment Of Microcolumn Tip To A Micron-Size Aperture Of Extractor

INVENTOR(S) Ho-Seob Kim, Kim Y. Lee, Tai-Hon Philip Chang

| | |
|---|--|
| SERIAL NO. 09/197,092 (US Patent 6,171,165) | FILING DATE November 19, 1998 (issued January 9, 2001) |
| CONTRACTOR Etec Systems, Inc. | CONTRACT NO. N00019-98-C-0025 |

The invention identified above is a "subject invention" under Patent Rights Clause FAR 52.227.12 Patent Rights - Retention by the
(identify clause by title and date)

Contractor (Long Form) (Jan 1997) included in Contract No. N00019-98-C-0025 with

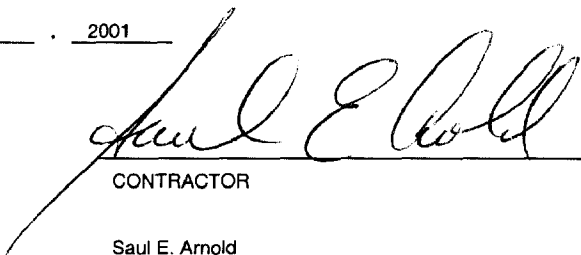
Etec Systems, Inc which clause (does) (does not) include the communications satellite paragraph of ASPRR 7-302.23(g).
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Signed this 14th day of November, 2001

(Seal)


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BY: Director, Legal, Mask Business Sector
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