

04-18-2000

PATENT ONLY

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SHEET

101323288

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof

1. Name of conveying party(ies):
Valery K. Smirnov and Dmitri S. KibalovAdditional name(s) of conveying party(ies) attached? ☐ YES ☒ NO

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Correction of Assignment Recordation
(previously recorded at Reel _____, Frame _____).
☐ Other

Execution Date: 25 February 2000

2. Name and address of receiving party(ies):

Name: Sceptre Electronics Limited
Address: Bel Royal House, Hillgrove Street, St. Helier,
Jersey JE2 4SL, UNITED KINGDOMAdditional name(s) & address(es) attached? ☐ YES ☒ NO1564 U.S. PTO
09/525722
03/14/00

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: 25 February 2000

A. Patent Application Number(s) _____

B. Patent Number(s) _____

Additional number(s) attached? ☐ YES ☒ NO5. Name and address of party to whom correspondence
concerning document should be mailed:Name: Allan RatnerInternal Address: Ratner & PrestiaStreet Address: Suite 301, One Westlakes, Berwyn,
P.O. Box 980City: Valley Forge State: PA ZIP: 19482-09806. Total number of applications and patents involved: one7. Total fee (37 CFR 3.41): \$ 40

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number: 18-0350

(Attach duplicate copy of this page if paying by deposit account.)

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9. 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.*Allan Ratner

Name of Person Signing

19,717

Registration. No.

Signature

Date

3/14/00

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Commissioner of Patents and Trademarks

Box Assignments

Washington, D.C. 20231

ASSIGNMENT - U.S.A.

WHEREAS I/WE Valery K Smirnov, Furmanova 70-1, Yaroslavl 150003, Russia and Dmitri S. Kibalov, Krasnoborskaya 31-66, Yaroslavl 150051, Russia (hereinafter referred to as "the Undersigned") having made an invention entitled "Methods of Formation of a Silicon Nanostructure, a Silicon Quantum Wire Array and Devices based thereon" for which the Undersigned executed an application for United States Letters Patent on the date hereof.


WHEREAS Sceptre Electronics Limited, Bel Royal House, Hillgrove Street, St Helier, Jersey, JE2 4SL (hereinafter referred to as "Assignee") is desirous of acquiring the entire right, title and interest in said invention, said application, and all United States Letters Patent issuing for said invention,


NOW THEREFORE in consideration of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, the Undersigned, intending to be legally bound, does hereby sell, assign and transfer to Assignee the entire right title and interest for the United States of America, its territories and possessions in said invention, including said patent application, all divisions and continuations thereof, and all Letters Patent and reissues thereof issuing for said invention in the United States of America.

It is agreed that the Undersigned shall be legally bound, upon request of Assignee its successors or assigns or a legal representative thereof, to supply all information or evidence of which the Undersigned has knowledge or possession relating to the making and practice of said invention, to testify in any legal proceedings relating thereto, and to execute all instruments proper to patent the invention in the United States of America in the name of Assignee. If the Undersigned includes more than one individual, these obligations shall apply to all of the Undersigned both individually and collectively.

The rights and property herein conveyed by the Undersigned are free and clear of any encumbrance.

EXECUTED by the Undersigned the place and date shown below.

(signature)  (place) MOSCOW
SMIRNOV, Valery K
(date) 25 FEBRUARY, 2000

(signature)  (place) MOSCOW
KIBALOV, Dmitri S
(date) 25 FEBRUARY, 2000