01-24-2003

Form PTO-1595 R (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): BMC Software (Optisystems), Ltd. Habarzel Street, Number 6 Ramat Hachayal, Tel Aviv ISRAEL Additional name(s) of conveying party(ies) attached? Yes No.	2. Name and address of receiving party(ies) Name: BMC Software, Inc. Internal Address:
3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other	Street Address: 2101 CityWest Blvd
	City: Houston State: TX Zip: 77042
Execution Date: October 4, 2002	Additional name(s) & address(es) attached? Yes V
A. Patent Application No.(s)	cation, the execution date of the application is: B. Patent No.(s) 5,511,220
Additional numbers attached? Yes No	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
concerning document should be mailed: Name: Coe F. Miles	7. Total fee (37 CFR 3.41)\$_40.00
	Enclosed
Internal Address:Wong, Cabello, Lutsch, Rutherford &	Authorized to be charged to deposit account
Brucculeri, L.L.P. Street Address: 20333 SH 249, Suite 600	8. Deposit account number: 501922 (149-0098US)
City: Houston State: TX Zip: 77070	CT10N
DO NOT USE THIS SPACE	
9. Signature. Attorney for BMC Software, Inc. Coe F. Miles	14JANØ3
Name of Person Sig ring	Signature Date
Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to: SEL 1320 Commissioner of Patents & Trademarks, Box Assignments	

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5511220 Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

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PATENT REEL: 013669 FRAME: 0920

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Noah Perlman

Title : Multi-User Computer System with a Clock Driven Batch Dispatching

Mechanism

Patent No: 5,511,220 Docket : 149-0098US

Issued : 23 April 1996

CERTIFICATE OF MAILING (37 C.F.R. 1.8)

The undersigned hereby certifies that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, Assignment Division, Washington, DC 20231, on

ATTN: Assignment Division

Commissioner for Patents

Washington, D.C. 20231

Mulissa K. Masky Melissa K. Mosby

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which is hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to BMC SOFTWARE, INC., (the "Assignee"), a corporation of Delaware having a place of business at 2101 CityWest Boulevard, Houston, TX 77042 the entire right, title and interest for the United States and all foreign countries in the above-identified United States Letters Patent;

WARRANT AND COVENANT that the undersigned is duly authorized to make this assignment on behalf of the owner/patentee of the above-identified United States Letters Patent as evidenced by:

- 1. The assignment recorded at Reel 7135 and Frame 0813 by the named inventor as assignor and T.S.S. Total System Support, Ltd. a company of Israel having a place of business at 3B Netanyahu St. Or Yehuda 60376, ISRAEL; and
- 2. A notice of corporate name change from T.S.S. Total System Support, Ltd. to OptiSystems Solutions, Ltd., a company of Israel, such notice being filed contemporaneously with this Assignment; and
- 3. A notice of corporate name change from OptiSystems Solutions, Ltd. to BMC Software (OptiSystems), Ltd., a company of Israel, such notice being filed contemporaneously with this Assignment;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

Atty Ref: 149-00XXUS

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Executed on 10-4-2002 by John W. Cox

Date

BMC Software (OptiSystems), Ltd. of Israel

STATE OF TEXAS

County of HARRIS

BEFORE ME, this 4+h day of October personally appeared the above-named individuals, to me known to be the persons who are described in and who executed the foregoing assignment instrument and acknowledged to me that they executed the same of their own free will for the purposes therein expressed.

SEAL

Notary or Consular Officer

My Commission Expires: 5/5/05