	Docket No.: 66455-194-5 Red Baron			
FORM PTO-1595 (Modified) (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Copyright 1994-97 LegalStar P08/REV02 Tab settings + + + 101840 To the block of bloc	Patent and Trademark Office			
To the Honorable Commissioner of Patents and Trademarks	e attached original documents or copy thereof.			
1. Name of conveying party(ies): The Red Baron (Oil Tools Rental)	2. Name and address of receiving party(ies): Name: Smith International, Inc. Internal Address:			
Additional names(s) of conveying party(ies)				
3. Nature of conveyance:				
🛛 Assignment 🗌 Merger	Street Address: 16740 Hardy Street			
Security Agreement Change of Name				
Other	City: Houston State: TX ZIP: 77205			
Execution Date: 28 May 2001	Additional name(s) & address(es) attached?			
	5,261,498			
Additional numbers atta	6,024,166			
Additional numbers atta 5. Name and address of party to whom correspondence concerning document should be mailed:				
5. Name and address of party to whom correspondence	ched?			
5. Name and address of party to whom correspondence concerning document should be mailed:	ched? Yes X No 6. Total number of applications and patents involved: 2			
 5. Name and address of party to whom correspondence concerning document should be mailed: Name: LAWRENCE R. RADNOVIC, Reg. No. 23,077 Internal Address: DYKEMA GOSSETT PLLC 	ched? Yes No 6. Total number of applications and patents involved: 2 7. Total fee (37 CFR 3.41): 80.00 Enclosed - Any excess or insufficiency should be			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: LAWRENCE R. RADNOVIC, Reg. No. 23,077 Internal Address: DYKEMA GOSSETT PLLC Franklin Square - Third Floor West Street Address: 1300 I Street, N. W. 19/13/2001 GT0N11 00000051 042223 5261498	 ched? Yes No 6. Total number of applications and patents involved: 2 7. Total fee (37 CFR 3.41):\$ 80.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account 			
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ASSIGNMENT OF LETTERS PATENT

WHEREAS, The Red Baron (Oil Tools Rental) of Limited, Aberdeen, United Kingdom, hereinafter referred to as "Assignor", is the sole and exclusive owner of the entire right, title and interest in and to United States Patent Nos. 5,261,498 and 6,024,166, granted November 16,1993 and February 15, 2000, respectively; and

WHEREAS, Smith International, Inc. of 16740 Hardy Street, Houston, Texas 77205-0068, USA, a Texas corporation, hereinafter referred to as "Assignee", is desirous of acquiring the entire right, title and interest in and to said United States Patent Nos. 5,261,498 and 6,024,166;

NOW, THEREFORE, TO WHOM IT ALL MAY CONCERN, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, the said Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over unto **SMITH INTERNATIONAL, INC**., the entire right, title and interest in and to said U.S. Patent Nos. 5,261,498 and 6,024,166, and in and to any and all Reissues of said Letters Patents including the subject matter of any and all claims which may be obtained in such patents the same to be held and enjoyed by the said Assignee, its successors, assigns or other legal representatives,

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PATENT REEL: 012134 FRAME: 0718 for its own use and behoof, and for the use and behoof of its successors, assigns, or other legal representatives, to the end of the terms for which the above-identified Letters Patents is or may be granted or may be Reissued, as fully and entirely as the same would have been held and enjoyed by it had this assignment not been made, together with all claims for profit and damages by reason of past infringement of said Letters Patents aforedescribed by any party or parties, with the right to sue for and collect the same for its own use and behoof, and for the use and behoof of its successors, assigns or legal representatives.

Executed this $\mathcal{L} \mathcal{E}^{\mathcal{T}}$ day of May, 2001

The Red Baron (Oil Tools Rental) Ltd.

By: Mary Director

WITNESSED BY

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inday ss (2)

28/5/01 Date:

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Date:

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PATENT REEL: 012134 FRAME: 0719

RECORDED: 08/30/2001