| Ass Dire P.C | ector of and T | o: ent Recordation Services of the U.S. Patent rademark Office (1450 ria, VA 22313-1450 | RECORDATION FORM PATENTS (| | | | DEPARTMENT OF COMMERCE Patent and Trademark Office Occket No. 144213 |
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| | | cord the attached document. nber of pages including cover sh | eet, attachments, and docume | ent: <u>2</u> | | | |
| 1. | A. B. | Name of conveying party: Mark Owen WA Additional name(s) of conveying | | 2. A | ROL 65 B LON | LS- UC DC | ss of receiving party: ROYCE PLC KINGHAM GATE N, SW1E 6AT BRITAIN |
| 3. | A. 🔯 🗆 B. | Nature of conveyance: Assignment Security Agreement Other Execution Date: January 1 | Merger Change of Name 3, 2010 | B | _ | | e(s) & address(es) attached? □Yes ⊠ No |
| 4. | A. | Patent Application No. 12/69 Title of Application: AN A | 93,103 Additional numbers attac | E hed? | | | |
| 5. | con Na | ne and address of party to whom cerning document should be mai ame: James A. Oliff ddress: OLIFF & BERRIDGE, 1 P.O. Box 320850 Alexandria, VA 22 Phone Number: 703-836 Fax Number: 703-836 | correspondence led: PLC 2320-4850 | 7. 8. C | Please cha total fee (3 | rge D 7 CFI | Deposit Account No. 15-0461 the R 3.41) in the amount of \$40.00. ent or charge any underpayment to per 15-0461. |
| 9. | To orig Jan | tement and signature. the best of my knowledge and be ginal document. nes A. Oliff Registration No. 27, phen P. Catlin Registration No. | 075 | on is Irue | | | y attached copy is a true copy of the y 25, 2010 |

PATENT

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| (1-8) | | (1) MARK OWEN WALKER (5) | |
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| (1-0) | Insert | (2)(6) | |
| | Name(s) of Inventor(s) | (3)(7) | |
| | or inventor(») | (4)(8) | |
| | | In consideration of the sum of one dollar (\$1.00) and other good and valuable considerat to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer over to | tion paid |
| (9) | Insert Name of Assignee | (9) ROLLS-ROYCE PLC | |
| (10) | Insert Address of | AS PHOKENCHAM GATE LONDON SWIE 6AT, GREAT BRITAIN | |
| | Assignee | (10) 65 BUCKINGHAM GATE, EGISLONG Assigned's heirs, successors, assigns and legal representation of the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in invention, and in all applications for patent including any and all provisional, non-provisional, dividention, international, confirmation, substitute and reissue application(s), and all Letters Pate extensions, reissues and reexamination certificates that may be granted on the invention known as | visional, ent, |
| (11) | Insert | (11) AN AXIAL COMPRESSOR | |
| ` , | Identification such as Title, Case | 4254 PDG | |
| | Number, or Foreign | (Attorney Docket No. 144213 | ; |
| | Application Number | for which the undersigned has (have) executed an application for patent in the United States on even date herewith or | of America |
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