10-17-2005

U.S. DEPARTMENT OF COMMERCE

Form **PTO-1595** RE(U.S. Patent and Trademark Office (Rev. 03/01) 103101016 OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇒ ⇒ ⇒ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) Name of conveying party(ies): Name: Robert Bosch GmbH **Fuliang Weng** Heather Pon-Barry Internal Address: Additional name(s) of conveying party(ies) attached? 🛄 Yes 🔯 No 3. Nature of conveyance: Assignment ■ Merger Street Address: ____ ____ ☐ Change of Name Security Agreement Stuttgart, GERMANY City: _____State: ____Zip:____ Execution Date: 10/04/2005 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: 10/04/05 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41)......\$ \$40.00 Name: Geoffrey T. Staniford Enclosed Internal Address: Authorized to be charged to deposit account 8. Deposit account number: Street Address: 10001 N. De Anza Blvd Suite 300 (Attach duplicate copy of this page if paying by deposit account) City: Cupertino State: CA Zip:95014 DO NOT USE THIS SPACE 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. Geoffrey T. Staniford Name of Person Signing

> Total number of pages including cover sheet, attachments, and documents: [3] Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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PATENT

REEL: 017076 FRAME: 0940

PATENT

Attorney Docket No.: BOSC.P007

ASSIGNMENT

In consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, <u>Fuliang Weng and Heather Pon-Barry</u>, the undersigned Assignors, believing to be the original, first and sole or joint inventors of any and all new and useful improvements disclosed in the application for the United States patent entitled

Method and Apparatus for Organizing and Optimizing Content in Dialog Systems

hereby sell, assign, and transfer to Robert Bosch GmbH, having a principal place of business at Stuttgart, Germany, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the same patent application

	which was filed with the United States Patent and Trademark Office on,
	and which was assigned Application Number
<u>x</u>	which has been executed by the undersigned prior hereto or concurrently

The undersigned further sell, assign, and transfer to Assignee said application and all divisional applications, continuation applications, continuation applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

The undersigned further agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continuation applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives.

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PATENT REEL: 017076 FRAME: 0941 The undersigned covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

The undersigned hereby authorize and request the Officials of the United States Patent and Trademark Office and any and all foreign Patent Offices to issue any and all Letters Patents, when granted, to said Assignee as the assignee of the entire right, title and interest in and to the same, for the sole use of said Assignee, its successors and assigns, to the full end of the term for which said Letters Patents may be granted.

The undersigned hereby grant to the practitioners at Customer Number 53186, the Customer Number of Courtney Staniford & Gregory LLP, the power to insert on this document any further identification necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

Inventor/Assignor: Please Sign and Date Below:

Oct. 4, 2005

Name: Fuliang Weng

Oct. 4, 2005

Date Name: Heather Pon-Barry

Atty. Docket No. BOSC.P012

RECORDED: 10/04/2005

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