Tocket No.: 5019.4-1 FORM PTO-1619A 06-05-2002 **U.S. Department of Commerce** Patent and Trademark Office OMB 0651-0027 **PATENT** OFFICE OF PUBLIC-RECORD 102111577 2012 JUN -3 RECORDATION FORM COVER SHEET TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(les Submission Type Conveyance Type 1 New **Assignment Security Agreement** Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error Merger Other Reel # Frame # U.S. Government Corrective Document (For Use ONLY by U.S. Government Agencies) Reel# Frame # Departmental File Secret File Conveying Party(ies) Mark if additional names of conveying parties attached **Execution Date** Month Day Year Name (line 1) Cathy A. Fulton 07-26-2000 Name (line 2) **Execution Date** Second Party Month Day Name (line 1) Name (line 2) Receiving Party Mark if additional names of receiving parties attached Name (line 1) Santera Systems Inc. If document to be recorded is an assignment and the receiving party is not Name (line 2) domiciled in the United States, an appointment of a domestic Address (line 1) 3605 East Plano Parkway, Suite 100 representative is attached. (Designation must be a separate document from Address (line 2) Assignment.) Address (line 3) Plano Texas 75074 State/Country **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) 06/04/2002 ITDIAZ1 00000182 09626400 FOR OFFICE USE ONLY FC:581

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Fee Amount Fe	ee Amount for Properties Listed (37 C	CFR 3.41): \$ 40.00
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Wei Wei Jeang		May 17, 2002
Name of Person Signing	Signature	Date

PATENT REEL: 012941 FRAME: 0305

ASSIGNMENT

WHEREAS, I, Cathy A. Fulton, have invented certain new and useful inventions disclosed in an application for United States Letters Patent entitled "METHOD OF ACTIVE DYNAMIC RESOURCE ASSIGNMENT IN A TELECOMMUNICATION NETWORK," filed on July 26, 2000 and assigned Serial No. 09/626,400.

WHEREAS, Santera Systems Inc., a corporation of the State of Delaware, having a place of business at 3605 E. Plano Parkway, Suite 100, Plano, Texas 75074 (hereinafter referred to as "ASSIGNEE"), desires to acquire the entire right, title and interest in and to said inventions, any application and any patents and other rights that may be granted on or for any one and all of said inventions throughout the world.

NOW, THEREFORE, for and in consideration of one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, as the undersigned inventor, hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said inventions, said application and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof, and all patents which may be granted for said inventions. I authorize and request the Director of Patents and Trademarks to issue all patents for said inventions, and all patents resulting from said application and all divisions, reissues, substitutions, continuation, continuations-in-part and extensions thereof, to ASSIGNEE as owner of the entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive right, title and interest to the inventions disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said inventions in its own name, all rights to publish cautionary notices reserving its ownership of said invention, all rights to register said invention in appropriate registries throughout the world, and all rights of priority under the terms of the International Convention for the Protection of Industrial Property and other applicable conventions and treaties.

I will execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect and fully vest the forgoing rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I will communicate to ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to me respecting the inventions and any improvements; and, at the expense of ASSIGNEE, will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything reasonably necessary to vest title in ASSIGNEE and to aid ASSIGNEE, its successors, assigns and legal representatives in obtaining and enforcing protection for said inventions in all countries throughout the world.

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Date:

14 May 2002

Date of Application:

26 July 2000