08-07-2002 Form **PTO-1595** CEDE 2038.3 U. S. DEPARTMENT OF COMMERCE (Rev. 03/01) U.S. Patent and Trademark Office 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. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Jane Beil Name: Enthone Inc. Joachim Heyer Jürgen Hupe Internal Address: Ingo Kalker Marlies Kleinfeld 350 Frontage Road Additional name(s) of conveying party(ies) attached? City: West Haven 3. Nature of conveyance: State: CT Zip: 06516 Assignment Merger Security Agreement Change of Name Other Execution Date: July 8, 2002; July 9, 2002; July 16, 2002 4. Application number(s) or patent number(s): 10/129,988 If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Additional number(s) 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: Name: Steven M. Ritchey 7. Total fee (37 CFR 3.41).....\$ 40.00 **Enclosed** Internal Address: Authorized to be charged to deposit account Senniger, Powers, Leavitt & Roedel Street Address: 8. Deposit account number: One Metropolitan Square, 16th Floor <u> 19-1345</u> State: MO Zip: 63102 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. Steven M Ritchey Name of Person Signing Total number of pages including cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to: Commissioner of Patent & Trademarks, Box Assignments Washington, D.C. 20231 08/06/2002 AAHMED1 00000009 10129988 40.00 DP 01 FC:581

> PATENT REEL: 013149 FRAME: 0423

ASSIGNMENT

WHEREAS, We Jane Bell of Solingen, Germany, Joachim Heyer of Neunkirchen-Seelscheid, Germany, Jürgen Hupe of Langenfeld, Germany, Ingo Kalker of Solingen, Germany, and Marlies Kleinfeld of Wuppertal, Germany, have invented an improvement in PROCESS FOR THE NON-GALVANIC TIN PLATING OF COPPER OR COPPER ALLOYS (File CEDE 2038.3) and have executed an application for a United States patent based thereon Serial No. 10/129,988, filed May 13, 2002;

AND, WHEREAS, Enthone Inc. of West Haven, Connecticut, a corporation of the State of Delaware (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or

may be granted on any of the aforesaid applications or on said invention or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made;

AND We hereby authorize and request the Commissioner of
Patents of the United States of America to issue any and all
United States patents which may be granted upon said United
States applications or any of them, or upon said invention or any
part thereof, to said ASSIGNEE;

AND We hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND We hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title and interest in said invention had not been

otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we have hereunto set our hands.

8,).02

Jane

Witness:

IN WITNESS WHEREOF, we have hereunto set our hands.

<u># 7.62</u> Date

h. lacktry

Josephim Heyer

Witness:

IN WITNESS WHEREOF, we have hereunto set our hands.

OL. 07.05

Jürgen Hupe

2002.07.09

6. Undly

Witness:

IN WITNESS WHEREOF, we have hereunto set our hands.

1001002

Date

Ingo Kalker

Witness:

L. b. leg

IN WITNESS WHEREOF, we have hereunto set our hands.

Date

OROROR

Marlies Kleinfeld

Witness:

h. Kidling

RECORDED: 07/31/2002