PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: Notice of Grant of Security Interest in Patents

CONVEYING PARTY DATA

Name	Execution Date
Minntech Corporation	08/01/2011

RECEIVING PARTY DATA

Name:	Bank of America, N.A., as Administrative Agent
Street Address:	100 Federal Street
City:	Boston
State/Country:	MASSACHUSETTS
Postal Code:	02110

PROPERTY NUMBERS Total: 44

Property Type	Number
Patent Number:	7901349
Patent Number:	7850905
Patent Number:	7138087
Patent Number:	7061597
Patent Number:	6884392
Patent Number:	6830367
Patent Number:	6797234
Patent Number:	6793880
Patent Number:	6641781
Patent Number:	6632397
Patent Number:	6585934
Patent Number:	6439246
Patent Number:	6309543
Patent Number:	6286527
Patent Number:	6261457
	PATENT

REEL: 026693 FRAME: 0692

Patent Number:	6260560
Patent Number:	6234310
Patent Number:	6192900
Patent Number:	RE36914
Patent Number:	6050278
Patent Number:	5840343
Patent Number:	5762798
Patent Number:	5683584
Patent Number:	5656302
Patent Number:	5635195
Patent Number:	5616616
Patent Number:	5554283
Patent Number:	5543002
Patent Number:	5531848
Patent Number:	5508046
Patent Number:	5344652
Patent Number:	7074021
Patent Number:	6210322
Patent Number:	6485412
Patent Number:	6286179
Application Number:	12959535
Application Number:	12904415
Application Number:	12639487
Application Number:	11696390
Application Number:	61490812
Application Number:	61416653
Application Number:	61393238
Application Number:	61418089
Application Number:	61418191

CORRESPONDENCE DATA

Fax Number: (919)416-8328

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Email: pto_tmconfirmation@mvalaw.com

Correspondent Name: Moore & Van Allen PLLC

Address Line 1: 430 Davis Drive Address Line 2: Suite 500 Address Line 4: Morrisville, NORTH CAROLINA 27560 ATTORNEY DOCKET NUMBER: 017625-4652 NAME OF SUBMITTER: John E. Slaughter Total Attachments: 5 source=NGSI-P Minntech 2011#page1.tif source=NGSI-P Minntech 2011#page2.tif source=NGSI-P Minntech 2011#page3.tif source=NGSI-P Minntech 2011#page4.tif source=NGSI-P Minntech 2011#page5.tif

NOTICE

OF

GRANT OF SECURITY INTEREST

IN

PATENTS

United States Patent and Trademark Office

Ladies and Gentlemen:

Please be advised that pursuant to the Second Amended and Restated Security Agreement dated as of August 1, 2011 (as the same may be amended, modified, extended or restated from time to time, the "Agreement") by and among the Obligors party thereto (each an "Obligor" and collectively, the "Obligors") and Bank of America, N.A., as administrative agent (the "Administrative Agent") for the holders of the Secured Obligations referenced therein, the undersigned Obligor has granted a continuing security interest in and continuing lien upon the patents and patent applications shown below to the Administrative Agent for the ratable benefit of the holders of the Secured Obligations:

PATENTS

Patent No.

Description of Patent Item

Date of Patent

See Schedule 1 attached hereto

PATENT APPLICATIONS

Patent Applications No.

Description of Patent Applied for Date of Patent Applications

See Schedule 1 attached hereto

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The undersigned Obligor and the Administrative Agent, on behalf of the holders of the Secured Obligations, hereby acknowledge and agree that the security interest in the foregoing patents and patent applications (i) may only be terminated in accordance with the terms of the Agreement and (ii) is not to be construed as an assignment of any patent or patent application.

Very truly yours,

MINNTECH CORPORATION

By: IE / Lelsms .
Name: Paul E. Helms

Title: Executive Vice President

Acknowledged and Accepted:

BANK OF AMERICA, N.A., as Administrative Agent

MINNTECH SECURITY INTEREST – PATENTS SENIOR SECURED CREDIT FACILITY

The undersigned Obligor and the Administrative Agent, on behalf of the holders of the Secured Obligations, hereby acknowledge and agree that the security interest in the foregoing patents and patent applications (i) may only be terminated in accordance with the terms of the Agreement and (ii) is not to be construed as an assignment of any patent or patent application.

Very truly yours,

MINNTECH CORPORATION

Name: Paul E. Helms

Title: Executive Vice President

Acknowledged and Accepted:

as Administrative Agent

Name:_ Title:

MINNTECH SECURITY INTEREST – PATENTS SENIOR SECURED CREDIT FACILITY

Schedule 1

Minntech Corporation (Minnesota Corporation)

U.S. Patents

Issued Patents

Description	Patent No.	• Issued
ENDOSCOPE REPROCESSOR CONNECTIVITY APPARATUS AND	7901349	03/08/11
METHOD		
ON BOARD MONITOR FOR ENDOSCOPE REPROCESSOR	7850905	12/14/10
APPARATUS AND METHOD FOR STEAM REPROCESSING FLEXIBLE	7138087	11/21/06
ENDOSCOPES		
ENDOSCOPE REPROCESSING AND STERILIZATION SYSTEM	7061597	06/13/06
APPARATUS AND METHOD FOR STEAM REPROCESSING FLEXIBLE	6884392	04/26/05
ENDOSCOPES		
DIALYSIS SOLUTION SYSTEM AND MIXING TANK	6830367	12/14/04
REVERSE FLOW STERILIZING METHOD	6797234	09/28/04
APPARATUS AND METHOD FOR MONITORING BIOFILM CLEANING	6793880	09/21/04
EFFICACY		
SYSTEM FOR CLEANING, DISINFECTING AND/OR DRYING	6641781	11/04/03
ENDOSCROPES		
MULTI-PART ANTI-MICROBIAL CONCENTRATE SYSTEM, ACTIVATED	6632397	10/14/03
SOLUTION, USE-DILUTION SOLUTION, METHOD OF MAKING SAME,		
AND METHOD OF STERILIZING WITH THE USE-DILUTION SOLUTION		
ENDOSCOPE REPROCESSING AND STERILIZATION SYSTEM	6585934	07/01/03
REVERSE FLOW CLEANING METHOD FOR MEDICAL DEVICES	6439246	08/27/02
DIALYZER COUPLING DEVICE	6309543	10/30/01
REVERSE FLOW CLEANING AND STERILIZING DEVICE AND METHOD	6286527	09/11/01
METHOD AND PRODUCT FOR CLEANING HOLLOW FIBER MATERIAL	6261457	07/17/01
AND FILTER		
DEVICE AND METHOD FOR CLEANING AND/OR DISINFECTING	6260560	07/17/01
ENDOSCOPES		
STERILE PACKAGING SYSTEM	6234310	05/22/01
METHOD OF CLEANING A DIALYZER HEADER	6192900	02/27/01
DIALYSATE FILTER INCLUDING AN ASYMMETRIC MICROPOROUS,	RE36914	10/17/00
HOLLOW FIBER MEMBRANE INCORPORATING A POLYIMIDE		
DIALYZER PRECLEANING SYSTEM	6050278	04/18/00
ROOM TEMPERATURE STERILANT FOR MEDICAL DEVICES	5840343	11/24/98
HOLLOW FIBER MEMBRANES AND METHOD OF MANUFACTURE	5762798	06/09/98
HOLLOW FIBER MEMBRANES AND METHOD OF MANUFACTURE	5683584	11/04/97
STABLE, SHIPPABLE, PEROXY-CONTAINING MICROBICIDE	5656302	08/12/97
PREMIX FOR ROOM TEMPERATURE STERILANT	5635195	06/03/97
ROOM TEMPERATURE STERILANT	5616616	04/01/97
HOLLOW FIBER FILTER HAVING A POROUS COLLAR/RING SEAL	5554283	09/10/96
METHOD OF MANUFACTURE OF HOLLOW FIBER FILTER CARTRIDGE	5543002	08/06/96
WITH POROUS RING		
METHOD OF MANUFACTURING OF HOLLOW FIBER CARTRIDGE	5531848	07/02/96
WITH POROUS RING		

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Description (Section 1997)	Parent No.	e Isued
STABLE, ANTICORROSIVE PERACETIC/PEROXIDE STERILANT	5508046	04/16/96
ANTICORROSIVE MICROBICIDE	5344652	09/06/94
CARTRIDGE TO BE USED WITH PERISTALTIC PUMP	7074021	07/11/06
ADAPTER FOR THE CONNECTION OF A WATER BOTTLE TO AN ENDO	6210322	04/03/01
ADAPTER FOR THE CONNECTION OF A WATER BOTTLE TO AN ENDO	6485412	11/26/02
APPARATUS AND METHOD FOR REMOVING DEBRIS FROM THE LENS	6286179	11/11/01

Pending Applications

Description	- AppleNo is-	diling Date.
CONTAINER AND SYSTEM FOR DECONTAMINATING A MEDICAL	12959535	12/03/10
DEVICE WITH A FOG	20110135537	
ROOM FOGGING DISINFECTION SYSTEM	12904415	10/14/10
	20110091354	
SPORICIDAL HAND SANITIZING LOTION	12639487	12/16/09
	20100159028	
ENDOSCOPE INTEGRITY TESTER INCLUDING CONTEXT-SENSITIVE	11696390	04/04/07
COMPENSATION AND METHODS OF CONTEXT-SENSITIVE INTEGRITY	20070238923	
TESTING		
DECONTAMINATION SYSTEM INCLUDING ENVIRONMENTAL CONTR	61490812	05/27/11
ANTI-MICROBIAL SURFACE TREATMENT	61416653	11/23/10
COMBINED IRRIGATION AND RINSING TUBE SET	61393238	10/14/10
DISPOSABLE SUCTION VALVE FOR AN ENDOSCOPE	61418089	11/30/10
DISPOSABLE AIR/WATER VALVE FOR AN ENDOSCOPE	61418191	11/30/10

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RECORDED: 08/03/2011