03-31-2002	
Form PTC -1595 REC (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Tab settings ➡ ➡ ➡	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): HERR, J. Eric 5-28-02	2. Name and address of receiving party(ies) Name: HSV Technologies, Inc.
Additional name(s) of conveying party(ies) attached? Yes V No	ANCE
3. Nature of conveyance:	<u> </u>
Assignment Merger Security Agreement Change of Name	Street Address:
Other 07/21/1997 Execution Date:	City: Lakeside State: CA Zip: 92040 Additional name(s) & address(es) attached? Yes No
Application number(s) or patent number(s):	, radiional name(e) a dadress(es) ands ies.
If this document is being filed together with a new appli A. Patent Application No.(s) 08/597,395; ()8/806,014	B. Patent No.(s) 4,453,196; 5,458,114
	tached? Yes No
5. Name and address of party to whom correspondence concerning document should be mailed: Name: LIU & LIU LLP Internal Address:	6. Total number of applications and patents involved: 4 7. Total fee (37 CFR 3.41)\$ ☐ Enclosed ☐ Authorized to be charged to deposit account
Street Address:	8. Deposit account number: 501288
DO NOT USE THIS SPACE	
9. Signature.	

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Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

160.00 OP 01 FC:581

> **PATENT REEL: 12928 FRAME: 0455**

May 9, 2002

Date

PATENTS GRANTED AND PENDING-SOLE INVENTOR

This assignment was made on 21 July, 1997, by J. Eric Herr of 6250 ' Stanley Avenue, San Diego, California, 92115 (hereinafter referred to as inventor) to HSV Technologies, Inc., a corporation organized under the laws of the State of California (hereinafter referred to as assignee).

RECITALS

Inventor obtained a letters patent, number U. S. Patent 4,453,196 dated 6/5/84. Inventor is the sole and exclusive owner of the above letters patent and applications and of all the rights in them. Assignce desires to acquire the entire right, title, and interest in the letters patent, the applications, and in the inventions. Therefore, in consideration of the foregoing recitals and the promises and cbligations that follow, the parties agree as follows:

SECTION ONE: ASSIGNMENT

For consideration in the amount of \$ 5.00 plus other valuable consideration, inventor assigns to assignee all his right, title, and interest in the inventions and letters patent (including reissues) and applications described above.

SECTION TWO: AUTHORIZATION AND REQUEST

Inventor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any letters patent on the inventions or resulting from the applications to assignee.

SECTION THREE: COOPERATION

Inventor will at any time on request execute and deliver all papers necessary or desirable to perfect the title to the inventions or any letters patent that may be granted therefor. Further, inventor will on request communicate to assignee any facts relating to the inventions and letters patent and will also testify to the same in any litigation when requested so to do.

SECTION FOUR: INVENTORS WARRANTY

I wentor warrants that he possesses the full right to convey any interest that is assigned by this agreement, and that he has not executed, and will not execute, any agreement which conflicts with this assignment.

This assignment was executed on 21 July, 1997 at San Diego, California.

Signature of Inventor

Signature of Assignee Fichard A. Vorce

Fresident, HSV Technologies, Inc.

PATENT

REEL: 12928 FRAME: 0456

PATENTS GRANTED AND PENDING-SOLE INVENTOR

This assignment was made on 27 June, 1997, by J. Eric Herr of 6250 % Stanley Avenue, San Diego, California, 92115 (hereinafter referred to as inventor) to HSV Technologies, Inc., a corporation organized under the laws of the State of California (hereinafter referred to as assignee).

RECITALS

Inventor obtained a letters patent, number U. S. Patent 5,458,114 dated 10/17/95. Inventor has the following patent applications open with the U. S. Patent Office: Non-Lethal Tetanizing Weapon, patent application number: 08/597,395; and, Engine Disabling Weapon, patent application number: 08/806,014. Inventor is the sole and exclusive owner of the above letters patent and applications and of all the rights in them. Assignee desires to acquire the entire right, title, and interest in the letters patent, the applications, and in the inventions. Therefore, in consideration of the foregoing recitals and the promises and obligations that follow, the parties agree as follows:

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T is assignment was executed on 27 June, 1997, at San Diego, California.

Signature of Inventor

Signature of Assignee R chard A. Vorce

President, HSV Technologies, Inc.

Date

Date

A S

PATENT REEL: 12928 FRAME: 0457