

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Five Star Technologies, Inc.		10/05/2007	CORPORATION: DELAWARE
RECEIVING PARTY DATA			
Name:	MMV Financial Inc.		
Street Address:	95 Wellington Street West		
Internal Address:	22nd Floor		
City:	Toronto		
State/Country:	ONTARIO		
Postal Code:	M5J 2N7		
Entity Type:	CORPORATION: CANADA		
PROPERTY NUMBERS Total: 5			
Property Type	Number	Word Mark	
Registration Number:	2570375	CAVIFLO	
Registration Number:	2570376	CAVIPRO	
Registration Number:	2605265	CAVIMAX	
Serial Number:	77193312	ELECTROSPERSE	
Serial Number:	77193309	ELECTROSPERSE	
CORRESPONDENCE DATA			
Fax Number:	(314)918-8033		
	<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	314/210-7657		
Email:	cbrigham@heitandleach.com		
Correspondent Name:	Chad W. Brigham		
Address Line 1:	46 Marshall Place		
Address Line 4:	St. Louis, MISSOURI 63119		
NAME OF SUBMITTER:	Chad W. Brigham		

OP \$140.00 2570375


Signature:	/cwb/
Date:	11/13/2007
<p>Total Attachments: 11 source=MMV Financial Security Interest#page1.tif source=MMV Financial Security Interest#page2.tif source=MMV Financial Security Interest#page3.tif source=MMV Financial Security Interest#page4.tif source=MMV Financial Security Interest#page5.tif source=MMV Financial Security Interest#page6.tif source=MMV Financial Security Interest#page7.tif source=MMV Financial Security Interest#page8.tif source=MMV Financial Security Interest#page9.tif source=MMV Financial Security Interest#page10.tif source=MMV Financial Security Interest#page11.tif</p>	

CONFIRMATION OF GRANT OF SECURITY INTEREST

This will confirm that, pursuant to a general security agreement (hereinafter referred to as the "GSA") dated October 5, 2007, between Five Star Technologies, Inc., a corporation organized under the laws of the State of Delaware (hereinafter referred to as "Five Star"), whose full post office address is 6801 Brecksville Road, Suite 200, Independence, Ohio 44131, U.S.A. and MMV Financial Inc. (hereinafter referred to as "MMV"), a specialty finance corporation incorporated under the laws of Canada, whose full post office address is 95 Wellington Street West, 22nd Floor, Toronto, Ontario, M5J 2N7, and for good and valuable consideration, the receipt and sufficiency of which are hereby confirmed and acknowledged, Five Star confirms that it has granted to MMV a security interest, lien and charge in all of Five Star's right, title and interest in and to the intellectual property listed on the Schedule attached hereto, including, without limitation, the copyrights, trademarks, patents and trademark and patent applications and registrations listed therein, and in and to any and all continuations, continuations-in-part, updates, developments, divisions, reissues and re-examinations which issue therefrom, the same to be held and enjoyed by MMV, strictly subject to the terms of the GSA.

EXECUTED at Cleveland, Ohio as of this 5th day of October, 2007.

FIVE STAR TECHNOLOGIES, INC.

By: 
Name: MARILYN A. EISELE
Title: CFO

I have authority to bind the Corporation

SCHEDULE OF INTELLECTUAL PROPERTY

See Following.

2338514.1

FIVE STAR TECHNOLOGIES, INC. - PATENTS

FAMILY 1

METHOD AND APPARATUS OF PRODUCING LIQUID DISPERSE SYSTEMS

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	09/019,823	2/6/1998	5,971,601	10/26/99
CANADA	2320450	2/05/99		
EP	99905779.7	2/05/99	1054724	5/19/04
FRANCE	99905779.7	2/05/99	1054724	
GERMANY	99905779.7	2/05/99	1054724	
ITALY	99905779.7	2/05/99	1054724	
UK	99905779.7	2/05/99	1054724	

FAMILY 2

METHOD FOR CHANGING THE QUALITATIVE AND QUANTITATIVE COMPOSITION OF A MIXTURE OF LIQUID HYDROCARBONS BASED ON THE EFFECTS OF CAVITATION

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	08/555,980	11/13/1995	5,969,207	10/19/99
CANADA	2266670	9/19/96	2,266,670	6/08/08
EP	96935885.2	9/19/96	0948400	7/09/03
BELGIUM	96935885.2	9/19/96	0948400	
FRANCE	96935885.2	9/19/96	0948400	
GERMANY	69629059.6	9/19/96	69629059T2	
ITALY	96935885.2	9/19/96	0948400	
NETHERLANDS	96935885.2	9/19/96	2202479T3	
SPAIN	96935885.2	9/19/96	0948400	
UK	96935885.2	9/19/96	0948400	

FAMILY 3

METHOD AND APPARATUS FOR CONDUCTING SONOCHEMICAL REACTIONS AND PROCESSES USING HYDRODYNAMIC CAVITATION

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	08/852,226	5/6/1997	5,937,906	8/17/99
UNITED STATES	09/206,678	12/7/1998	6,012,492	1/11/00
UNITED STATES	09/364,737	8/2/1999	6,035,897	3/14/00
CANADA	2296692	5/06/98		
JAPAN	10-548435	5/06/98		
EP	98920283.3	5/06/98	0983116	7/02/03
BELGIUM	98920283.3	5/06/98	0983116	
FRANCE	98920283.3	5/06/98	0983116	
GERMANY	98920283.3	5/06/98	69816077.0	
ITALY	98920283.3	5/06/98	0983116	
NETHERLANDS	98920283.3	5/06/98	0983116	
SWITZERLAND	98920283.3	5/06/98	0983116	
UK	98920283.3	5/06/98	0983116	

FIVE STAR TECHNOLOGIES, INC. - PATENTS

FAMILY 4

METHOD AND APPARATUS FOR PRODUCING ULTRATHIN EMULSIONS AND DISPERSIONS

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	08/998,250	12/24/1997	5,931,771	8/03/99

FAMILY 5

METHOD OF OBTAINING A FREE DISPERSE SYSTEM IN LIQUID AND DEVICE FOR EFFECTING THE SAME

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	08/887,721	7/7/1997	5,810,052	9/22/98
CANADA	2246597	2/20/96		
EP	96909495.2	2/20/96	0879363	9/11/02
GERMANY	96909495.2	2/20/96	0879363	
SWEDEN	96909495.2	2/20/96	0879363	
ITALY	96909495.2	2/20/96	0879363	
FRANCE	96909495.2	2/20/96	0879363	
NETHERLANDS	96909495.2	2/20/96	0879363	
UK	96909495.2	2/20/96	0879363	

FAMILY 6

METHOD OF OBTAINING FREE DISPERSE SYSTEM AND DEVICE FOR EFFECTING SAME

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	08/284,922	8/2/1994	5,492,654	2/20/96

FAMILY 7 (jointly owned with Worcester Polytechnic Institute pursuant to April 30, 1999 Research Agreement)

METHOD OF PREPARING METAL CONTAINING COMPOUNDS USING HYDRODYNAMIC CAVITATION

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	09/426,254	10/25/1999	6,365,555	4/02/02
UNITED STATES	10/047,452	1/15/2002	6,589,501	7/08/03
CANADA	2369011	10/13/00		
EP	00972214.1	10/13/00	1244800	
EP	06021128.1	10/13/00		
MEXICO	PA/a/2002/004208	10/13/00		
UNITED STATES	10/615,309	7/8/2003	6,869,586	3/22/05

FAMILY 7A (jointly owned with Worcester Polytechnic Institute pursuant to April 30, 1999 Research Agreement)

METHOD OF PREPARING COMPOUNDS USING CAVITATION AND COMPOUNDS FORMED THEREFROM

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
CANADA	2397367	1/16/01		
MEXICO	PA/a/2002/006924	1/16/01		
UNITED STATES	11/556,019	11/02/06		

FIVE STAR TECHNOLOGIES, INC. - PATENTS

**FAMILY 8
A DEVICE AND METHOD FOR CREATING HYDRODYNAMIC CAVITATION IN FLUIDS**

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	09/717,170	11/20/2000	6,502,979	1/07/03
CANADA	2429468	5/20/03		
EP	01985969.3	5/30/03	1359997	2/08/06
AUSTRIA	01985969.3	5/30/2003	1359997	
BELGIUM	01985969.3	5/30/2003	1359997	
SWITZERLAND	01985969.3	5/30/2003	1359997	
GERMANY	01985969.3	5/30/2003	60117165.9	
DENMARK	01985969.3	5/30/2003	1359997	
SPAIN	01985969.3	5/30/2003	1359997	
FINLAND	01985969.3	5/30/2003	1359997	
FRANCE	01985969.3	5/30/2003	1359997	
GREAT BRITAIN	01985969.3	5/30/2003	1359997	
IRELAND	01985969.3	5/30/2003	1359997	
ITALY	01985969.3	5/30/2003	1359997	
NETHERLANDS	01985969.3	5/30/2003	1359997	
MEXICO	PA/a/2003/004492	5/20/03	24038	10/06/06
UNITED STATES	10/432,110	5/19/2003	7,086,777	8/08/06

**FAMILY 9 (jointly owned with Worcester Polytechnic Institute pursuant to April 30, 1999 Research Agreement)
METHOD AND APPARATUS FOR PREPARING CU-ZN-AL OXIDES USING HYDRODYNAMIC CAVITATION**

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
No patents/patent applications alive or pending				

**FAMILY 10
DEVICE AND METHOD OF CREATING HYDRODYNAMIC CAVITATION IN FLUIDS**

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	10/760,606	1/16/2004	2004-0246815	
CANADA	2482459	10/22/2004		
EP	3726399.3	11/5/2004		
MEXICO	2004/010449	10/22/2004		

**FAMILY 11
DEVICES FOR CAVITATIONAL MIXING AND PUMPING AND METHODS OF USING SAME**

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	10/211,941	8/2/2002	6,857,774	2/22/04

**FAMILY 12
HOMOGENIZATION DEVICE AND METHOD OF USING SAME**

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	10/271,611	10/15/2002	6,802,639	10/12/04
CANADA	2501401	4/6/2005		
EP	3776388.5	4/26/2005		
MEXICO	PA/a/2005/004041	4/15/2005		
UNITED STATES	11/411,565	4/26/2006		

FIVE STAR TECHNOLOGIES, INC. - PATENTS

FAMILY 13
HYDRODYNAMIC CAVITATION CRYSTALLIZATION DEVICE AND PROCESS

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	10/382,117	3/4/2003	7,041,144	5/09/06
CANADA	2517727	3/4/2004		
MEXICO	2005/009413	3/4/2004		
EUROPE	4717479.2	3/4/2004	1603652	
JAPAN	2006-509161	3/4/2004		
UNITED STATES	11/330,473	1/12/2006		
UNITED STATES	11/782,299	7/24/2007		

FAMILY 14
DEVICE AND METHOD FOR GENERATING MICROBUBBLES IN A LIQUID USING HYDRODYNAMIC CAVITATION

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
EP	4754432.5	6/07/04	1635934	
CANADA	2529020	6/07/04		
MEXICO	2005/013571	6/07/04		
UNITED STATES	11/243,772	10/05/05	2006-0027100	

FAMILY 15
ADDITIVE-COATED RESIN AND METHOD OF MAKING SAME

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
No patents/patent applications alive or pending				

FAMILY 16
SYSTEM AND METHOD FOR HEAT TREATING A FLUID PRODUCT

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	10/743,450	12/19/2003	2005-0136123	

FAMILY 17
DEVICE AND METHOD OF CREATING VORTEX HYDRODYNAMIC CAVITATION IN FLUIDS

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	10/830,536	4/23/04	7,178,975	2/20/07
AUSTRALIA	2005238014	4/20/05		
EUROPE				
CANADA	2563376			
ISRAEL				
JAPAN				
MEXICO	PA2006/012259	10/23/06		
UNITED STATES	11/675,804	2/16/07		

FIVE STAR TECHNOLOGIES, INC. - PATENTS

FAMILY 18
DEVICE AND METHOD FOR WATER TREATMENT USING HYDRODYNAMIC CAVITATION

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	10/969,139	10/20/04	7,247,244	7/24/07
PCT	PCT/US05/38224	10/20/05		

FAMILY 19
DEVICE AND METHOD FOR CREATING HYDRODYNAMIC CAVITATION IN FLUIDS (MULTI-STAGE)

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	10/935,206	9/07/04	7,207,712	4/24/07
CANADA	2578475	8/31/2005		
EUROPE	5793433.3	8/31/05		
MEXICO				

FAMILY 23
METHOD FOR INITIATING HYDRODYNAMIC CAVITATION

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	11/063,360	2/23/05	2006-0187748	
PCT	PCT/US06/06305	2/22/06		
AUSTRALIA	2006216718	2/22/06		
CANADA		2/22/06		
ISRAEL		2/22/06		
MEXICO	MX/a/07/10321	2/22/06		
EUROPE	6735811.9	2/22/06		

FAMILY 24
DESULFURIZATION PROCESSES AND SYSTEMS UTILIZING HYDRODYNAMIC CAVITATION

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	10/969,682	10/20/04	2006-0081501	
PCT	PCT/US05/31110	8/31/05		

FAMILY 25 (jointly owned with Illinois Institute of Technology pursuant to February 7, 2003 Research Agreement)
A PROCESS FOR CONTINUOUS CRYSTALLIZATION OF A SUBSTANCE FROM SOLUTION

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	11/025,560	12/29/04	2006-0137898	
PCT	PCT/US05/47204	12/28/05		
AUSTRALIA	2005321930	12/28/05		
CANADA		12/28/05		
CHINA		12/28/05		
ISRAEL		12/28/05		
MEXICO		12/28/05		
KOREA	1020077014895	12/28/05		
EUROPE		12/28/05		

Five Star IP Schedule -- revised 10_2_2007.XLS

FIVE STAR TECHNOLOGIES, INC. - PATENTS

FAMILY 30

CAVITATIONAL MIXING APPARATUS FOR TREATING LIQUID IN LARGE SCALES

COUNTRY	SERIAL NUMBER	FILING DATE	PATENT / PUBLICATION NUMBER	GRANT DATE
UNITED STATES	11/368,274	3/03/06		
PCT	PCT/US07/005303	3/01/07		

FIVE STAR TECHNOLOGIES, INC. - INVENTION DISCLOSURES

FAMILY 20
DYNAMIC CAVITATION MIXER (SHARP MIXING ELEMENT)

Disclosure Date: 6/18/2002				
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PHOSPHOLIPID-COATED MICROCRYSTALS

Disclosure Date: 6/04/2003				
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FAMILY 21
PROCESS FOR CRYSTALLIZATION

Disclosure Date: 6/25/2003				
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FAMILY 22
METHOD OF FORMING CONDUCTIVE POLYMERIC NANOCOMPOSITE MATERIALS

Disclosure Date: 4/23/2004				
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FAMILY 26
A PROCESS FOR PRODUCING SOLID STATE MATERIALS

Disclosure Date: 8/31/2004				
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FAMILY 27
PROCESSES OF PREPARING MICRO PARTICLES OF WATER-INSOLUBLE

Disclosure Date: 11/30/2004				
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FAMILY 28
METHOD OF DISPERSING NON-SOLUBLE PHARMACEUTICAL SUBSTANCES

Disclosure Date: 12/03/2004				
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FAMILY 29
PROCESS FOR CRYSTALLIZATION OF PHARMACEUTICAL SUBSTANCES

Disclosure Date: 12/16/2004				
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CALINED METAL OXIDE

Disclosure Date: 12/17/2004				
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METHOD FOR EXTRACTING MATERIALS FROM PLANT TO ANIMAL MATERIALS

Disclosure Date: 6/14/2005				
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BIOFUNCTIONAL PARTICULATE SYSTEM AND PROCESS FOR PRODUCING IT

Disclosure Date: 12/01/2005				
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PROCESS OF PREPARING NANO PARTICLES OF LIQUID-INSOLUBLE

Disclosure Date: 3/15/2006				
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AN INGREDIENT SUSPENSION

Disclosure Date: 3/16/2006				
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ADDITIVE DISPERSIONS FOR POLYMERS

Disclosure Date: 01/04/2006				
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FIVE STAR TECHNOLOGIES, INC. - TRADEMARKS

TRADEMARKS

TRADEMARK	Reg. /Appl. No.	Filing Date	Status
CAVIFLO	2,570,375	5/14/02	Registered
CAVIPRO	2,570,376	5/14/02	Registered
CAVIMAX	2,605,265	8/06/02	Registered
ELECTROSPERSE & Design	77/193,312	5/30/07	Pending
ELECTROSPERSE	77/193,309	5/30/07	Pending