PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
Dana Technology Inc.	01/31/2008		

RECEIVING PARTY DATA

Name:	Dana Heavy Vehicle Systems Group, LLC
Street Address: 4500 Dorr Street	
City:	Toledo
State/Country:	ОНІО
Postal Code:	43615

PROPERTY NUMBERS Total: 25

Property Type	Number
Patent Number:	5291130
Patent Number:	5651431
Patent Number:	5668529
Patent Number:	5835009
Patent Number:	5358457
Patent Number:	5174839
Patent Number:	5233149
Patent Number:	5161644
Patent Number:	5267489
Patent Number:	5404963
Patent Number:	5673777
Patent Number:	5947252
Patent Number:	5855416
Patent Number:	5724864
Patent Number:	5979903
	PATENT

PATENT "
REEL: 020550 FRAME: 0454

500471058

li .	
Patent Number:	5227719
Patent Number:	5173013
Patent Number:	5741027
Patent Number:	5975547
Patent Number:	5410931
Patent Number:	5442515
Patent Number:	5174420
Patent Number:	5472385
Patent Number:	5520589
Patent Number:	5794751

CORRESPONDENCE DATA

Fax Number: (419)535-4116

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 419-535-4829

Email: kris.ragan@dana.com

Correspondent Name: Dana Holding Corporation

Address Line 1: 4500 Dorr Street
Address Line 2: Kristene M Ragan
Address Line 4: Toledo, OHIO 43615

ATTORNEY DOCKET NUMBER:	DTI TO HVSG LLC

NAME OF SUBMITTER:

Kristene M Ragan

Total Attachments: 3

source=1986_001#page1.tif source=1986_001#page2.tif source=1986_001#page3.tif

> PATENT REEL: 020550 FRAME: 0455

ASSIGNMENT OF PATENTS

WHEREAS, Dana Technology Inc., a Michigan corporation ("Assignor"), is the owner of the patents and patent applications listed on the Schedule A attached hereto ("the Patents"), and desires to assign all of its right, title and interest in and to the Patents to Dana Heavy Vehicle Systems Group, LLC, an Ohio limited liability company ("Assignee").

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby sells, assigns, and transfers to Assignee, its successors and assigns, all of the Assignor's right, title and interest in and to the Patents, all reissues, divisions, continuations, continuations-in-part, renewals and extensions thereof, together will all claims for damages by reason of past or future infringement, with the right to sue for and collect the same for the use and benefit of Assignee and its successors and assigns, as each of the foregoing would be fully held by Assignor had this Assignment not been made.

IN WITNESS WHEREOF, Assignor has executed and delivered this Assignment as of January 31, 2008.

DANA	TECHNOLOG	SY INC) .
Ву:	Marc S. Levin		<u> Zezu</u>
Title:	President		

PATENT REEL: 020550 FRAME: 0456

Schedule A

Case	Division	Title	Country	Status	Appl. No.	Filing Date	Patent	Issue Date
No.					ļ · ·		No.	<u> </u>
91A&B	ACCS	VEHICLE WHEEL SPEED SENSOR EMPLOYING AN	US	Granted	008028	1/25/1993	5291130	3/1/1994
585		ADAPTABLE ROTOR CAP		:	1			
95A&B	ACCS	METHOD OF BRAKE LINING WEAR DETECTION USING	US	Granted	592278	1/26/1996	5651431	7/29/1997
334		TEMPERATURE SENSING						:
95A&B	ACCS	METHOD OF STATISTICAL DETERMINING BRAKE LINING	US	Granted	660680	6/5/1996	5668529	9/16/1997
358		WEAR USING TEMPERATURE SENSING						
96A&B	ACCS	SINGLE WIRE BRAKE CONDITION SENSING SYSTEM	US	Granted	752349	11/19/1996	5835009	11/10/1998
326	: 							:
89A&B	CVDA	TWIN PINION AXLE ASSEMBLY	US	Granted	994245	12/21/1992	5358457	10/25/1994
328		200 A B A B A B A B A B A B A B A B A B A						
89A&B	CVDA	DRIVE AXLE SLEEVE AND SEAL ASSEMBLY	US	Granted	726067	7/5/1991	5174839	12/29/1992
356				-				
89A&B	CVDA	REPROCESSING WELD AND METHOD	US	Granted	739699	8/2/1991	5233149	8/3/1993
507								
90A&B	CVDA	LUBRICATION SYSTEM FOR TANDEM AXLE ASSEMBLY	US	Granted	870072	4/17/1992	5161644	11/10/1992
271			TO THE OWNER OF THE OWNER					
92A&B	CVDA	DRIVE AXLE ASSEMBLY FOR USE IN TANDEM AXLE	US	Granted	894383	6/4/1992	5267489	12/7/1993
110		ARRANGEMENTS AND PINION SHAFT SUBASSEMBLY			 			
Marino (* Maridano) este estado hac		THEREFOR			tra scoonwagana a a anta			
92A&B	CVDA	POWER DIVIDER LUBRICATION IN TANDEM DRIVING	US	Granted	144267	10/28/1993	5404963	4/11/1995
526		AXLES	1					
93A&B	CVDA		U\$	Granted	514319	8/11/1995	5673777	10/7/1997
403		METHOD	1		NIPAYD, ANN A			
93A&B	CVDA		US	Granted	863499	6/2/1997	5947252	9/7/1999
403		METHOD	[-		! !			
95A&B	CVDA		US	Granted	759030	12/2/1996	5855416	1/5/1999
705	-	AND METHOD FOR REINFORCEMENT		<u> </u>				
96A&B	CVDA	DRIVE AXLE BREATHER	US	Granted	683350	7/18/1996	5724864	3/10/1998
286		70 C 10 C	***************************************					
96A&B	CVDA	TRANSLUCENT SLINGER WITH CENTRIFUGAL SEAL	US	Granted	984783	12/4/1997	5979903	11/9/1999
415								
	CVGEN	ANNULAR SPEED SENSOR	US	Granted	622108	12/3/1990	5227719	7/13/1993
032	by our was note consistent.		· · · · · · · · · · · · · · · · · · ·			. S.A. V 89		
	CVGEN	COMBINED HOLE CUTTING AND CHAMFERING TOOL	US	Granted	843035	2/28/1992	5173013	12/22/1992
601			·	:				

P:\Patent\KRIS\123\CP} Reports in Excel\Dakota - Schedule A - DTI to HVTS LLC 2.22.08.xls

PATENT REEL: 020550 FRAME: 0457

Schedule A

Case	Division	Title	Country	Status	Appl. No.	Filing Date	Patent	Issue Date
No.					:		No.	
96A&B 049	CVSA	FRONT STEER AXLE BEAM	US	Granted	677519	7/10/1996	5741027	4/21/1998
97A&B 242	CVSA	STEERING KNUCKLE ASSEMBLY WITH LUBRICATION SYSTEM	US	Granted	926199	9/9/1997	5975547	11/2/1999
4369	HURB	MECHANICAL SHIFTING DEVICE	US	Granted	218462	3/28/1994	5410931	5/2/1995
5533	HURB	METHOD AND CONTROL APPARATUS FOR CONTROLLING THE CURRENT THROUGH A MAGNETIC COIL	US	Granted	344526	11/22/1994	5442515	8/15/1995
4365	HURS	WET DISC BRAKE	US	Granted	694832	5/2/1991	5174420	12/29/1992
4366	HURS	INTER-AXLE DIFFERENTIAL	US	Granted	027419	3/9/1993	5472385	12/5/1995
4370	HURS	IMPROVED DIFFERENTIAL	US	Granted	482418	6/7/1995	5520589	5/28/1996
4412	HURS	PISTON FOR TORQUE TRANSMITTING SYSTEMS	US	Granted	724922	10/2/1996	5794751	8/18/1998

P:\Patent\KRIS\123\CPI Reports in Excel\Dakota - Schedule A - DTI to HVTS LLC 2.22.08.xls

PATENT REEL: 020550 FRAME: 0458

2

RECORDED: 02/25/2008