State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-562-25
Relating to Exemptions under Section 27156 and 38391
of the Vehicle Code

Valina, Inc. (d.b.a. CarTex)
"Series 12500 Three-way Catalytic Converter"

WHEREAS, Vehicle Code Sections 27156 and 38395, and Title 13, California Code of Regulations (hereafter "CCR") Section 2222(h), authorize the California Air Resources Board and its Executive Officer to exempt new aftermarket catalytic converters from the prohibitions of Vehicle Code Section 27156 and 38391.

WHEREAS, Valina, Inc. (Valina) of 4560 Worth Street, Los Angeles, California 90069, has applied to the Air Resources Board for exemption from the prohibitions in Vehicle Code Sections 27156 and 38391 to market its new aftermarket Series 12500 three-way catalytic converter (TWC) on selected 1996 through 2004 Volvo passenger cars (PC) equipped with on-board diagnostic II (OBD-II) and certified to Low Emission Vehicle (LEV) or less stringent standards as specified in Appendix D-562-25 and incorporated herein. Series 12500 TWC will be used for a single (1 unit) catalytic converter system application as shown in Appendix D-562-25. The catalytic converter is to be sold as a universal or direct fit system.

WHEREAS, pursuant to the authority vested in the Executive Officer by Health and Safety Code Section 39515 and in the Chief, Mobile Source Operations Division by Health and Safety Code Section 39516 and Executive Order G-02-003, the Air Resources Board finds that the above aftermarket catalytic converter complies with the California Vehicle Code Sections 27156 and 38395 and Title 13, California Code of Regulations, Section 2222(h). Emission performance of the catalytic converter was based on durability bench-aging by Umicore Automotive Catalysts USA using the Air Resources Board-modified RAT-A bench-aging cycle for 75 hours, as specified in Appendix A to the "California Evaluation Procedures for New Aftermarket Catalytic Converters" as adopted on October 25, 2007.

WHEREAS, previous emissions and OBD II compatibility tests conducted by Valina, Inc. using a 2001 1.8L Toyota Corolla equipped with single exhaust system, and certified to Low Emission Vehicle (LEV) and passenger car weight classification showed that the vehicle met applicable emission standards for LEV/PC with Series 12500 (1 unit) installed. OBD II compatibility tests performed on the same test vehicle showed that Series 12500 TWC did not affect the vehicle's ability to perform OBD II system monitoring. The tests resulted in the issuance of Executive Order D-562-11.

THEREFORE, IT IS HEREBY RESOLVED that Valina, Inc.'s 12500 TWC is exempted from the prohibitions in Vehicle Code Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-562-25 subject to the following conditions:

1. No changes are permitted to the catalytic converter as described in the application for exemption. Any changes to the catalytic converter or any of their components,

and other factors addressed in this order must be evaluated and approved by the Air Resources Board prior to marketing in California.

2. Marketing of the catalytic converter using identifications other than those shown in the exemption application, and in this Executive Order, or marketing of the catalytic converter for application other than the ones shown in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board. Exemption of this product shall not be construed as an exemption to sell, offer for sale, or advertise any components of the catalytic converter as individual devices.

3. Any oral or written references to this Executive Order or its content by Valina, Inc., its principals, agents, employees, distributors, dealers, or other representatives must include the disclaimer that the Executive Order or the exemption it provides is not an endorsement or approval of any emission reduction claims for the catalytic converter and is only a finding that the catalytic converter is exempt from the prohibitions of Vehicle Code Sections 27156 and 38391.

4. Valina, Inc.'s installation instructions for the new catalytic converter must conform to requirements in Section (h) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.

5. Installation of the catalytic converter shall not cause the relocation of an oxygen sensor. Oxygen sensors must be installed in the same location, position and orientation as prescribed in the original equipment manufacturer's configurations.

6. Upon installation, the catalytic converter must carry a manufacturer's warranty for five (5) years or 50,000 miles as prescribed in Section (f)(2) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.

7. Valina, Inc. and its vendors may not advertise the new aftermarket catalytic converter as "high flow or easy flow" catalytic converter or use any phrase that could make them appear to perform better than the original equipment manufacturer (OEM) catalytic converters.

8. Any marketing arrangement of the new aftermarket catalytic converter by a third party, which involves the use of packaging identification different from the ones described in this Executive Order, must be approved by the Air Resources Board prior to shipment.

9. Valina, Inc. its associates, vendors, other businesses, and individuals associated with Valina, Inc. may not sell or supply new aftermarket catalytic converter substrates to a third party to be assembled in a different facility and marketed under this Executive Order without approval from the Air Resources Board.

10. Valina, Inc. shall comply with the quality control procedures and reporting requirements in Section (f)(5) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.

11. Quality control reports must be submitted on a quarterly basis and warranty information reports on a semi-annual basis, starting with periods covering January 1 through March 31, 2009 and January 1 through June 30, 2009, respectively.

12. Valina, Inc. must provide a permanent label or stamp as specified under Section (f)(1) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted on October 25, 2007.

13. Valina, Inc.'s vehicle application catalog must conform with the requirements as specified under Section (f)(4) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted on October 25, 2007.

Violation of any of the above conditions shall be grounds for revocation of this order. The order may be revoked only after a 30-day written notice of intention to revoke it, during which period the holder of the order may request in writing a hearing to contest the proposed revocation. If a hearing is requested, it shall be held within 30 days of receipt of the request, and the order may not be revoked until a determination is made, after the hearing, that grounds for revocation exist.

Executed at El Monte, California, this 24 day of February 2009.

Annette Hebert, Chief
Mobile Source Operations Division

Valina, INC. SERIES 12500 TWC FOR VOLVO (PC) Converter Application

NO	Model Year	Make	Vehicle Model	Engine size	Engine Family	Certicicati on Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Moni. Conv	Universal	Direct Fit
1	1996	VOLVO	850, 850 WAGON (Turbo)	2.5L	TVV2.3VJGKEK	Tier I	PC	S	TWC	1	1	12530	N/A
2		VOLVO			TVV2.4VJGEEK	TLEV	PC	S	TWC	1	1	12530	N/A
3		VOLVO	960, 960 WAGON		TVV2.9VIGFEL	Tier I	PC	S	TWC	1	1	12530	N/A
4	1998	VOLVO	V70, C70 Convertible, S70	2.4../2.3L	WVVXV2.43PA1	TLEV	PC	S	TWC	1	1	12520	N/A
5		VOLVO	590, V90	2.9L	WVVXV2.92EVA	Tier I	PC	S	TWC	1	1	12530	N/A
6	1999	VOLVO	V70 AWD	2.3L/2.4L	XVVXV2.43AW2	TLEV	PC	S	TWC	1	1	12530	N/A
7		VOLVO	C70 CONVERTIBLE, C70, V70, S70	2.3L/2.4L	XVVXV2.43PA2	LEV	PC	S	TWC	1	1	12530	N/A
8		VOLVO	S70, V70	2.4L	XVVXV2.43TF2	LEV	PC	S	TWC	1	1	12530	N/A
9		VOLVO	S80	2.8L	XVVXV2.78EN2	TLEV	PC	S	TWC	1	1	12520	N/A
10		VOLVO	S80	2.9L	XVVXV2.92BU2		PC	S	TWC	1	1	12520	N/A
11	2000	VOLVO	S40, V40		YVVXV1.95N1J1	LEV	PC	S	TWC	1	1	12520	N/A
12		VOLVO	S70 AWD V70 V70AWD	2.3L/2.4L	YVVXV2.43PA3	LEV	PC	S	TWC	1	1	12520	N/A
13		VOLVO	S70, V70	2.4L	YVVXV2.43TF3	LEV	PC	S	TWC	1	1	12520	N/A
14		VOLVO	S80	2.8L	YVVXV2.78EN3	TLEV	PC	S	TWC	1	1	12530	N/A
15		VOLVO	S80	2.9L	YVVXV2.92BU3	LEV	PC	S	TWC	1	1	12530	N/A
16	2001	VOLVO	V70 XC AWD, V70 70XL AWD	2.5L	1VVXT2.43L5T	LEV	PC	S	TWC	1	1	12530	N/A
17		VOLVO	S40, V40	1.9L	1VVXV1.95L4T		PC	S	TWC	1	1	12530	N/A
18		VOLVO	S80 T6, S80 T6 Executive	2.9L	1VVXV2.78T6T	TLEV	PC	S	TWC	1	1	12530	N/A
19		VOLVO	S80 2.9, S80 2.9 Executive	2.9L	1VVXV2.92L6N	LEV	PC	S	TWC	1	1	12530	N/A

Valina, INC. SERIES 12500 TWC FOR VOLVO (PC) Converter Application

NO	Model Year	Make	Vehicle Model	Engine size	Engine Family	Certicicati on Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Moni. Conv	Universal	Direct Fit
20	2002	VOLVO	S40, V40	1.9L	2VVX1.95L4T	LEV	PC	S	TWC	1	1	12530	N/A
			V40			LEV	PC	S	TWC	1	1	12530	N/A
21		VOLVO	S60, EXC. AWD	2.3L	2VVXV2.43L5T	LEV	PC	S	TWC	1	1	12520	N/A
			S70, EXC. AWD			LEV	PC	S	TWC	1	1	12520	N/A
			S60 AWD	2.4L		LEV	PC	S	TWC	1	1	12530	N/A
			S70 AWD	2.4L		LEV	PC	S	TWC	1	1	12530	N/A
			C70	2.4L		LEV	PC	S	TWC	1	1	12530	N/A
22	2003	VOLVO	S40	1.9L	3VVXV1.95L1T	LEV	PC	S	TWC	1	1	12530	N/A
			V40	1.9L		LEV	PC	S	TWC	1	1	12530	N/A
23		VOLVO	S60, EXC. AWD	2.3L	3VVXV2.43L1T	LEV	PC	S	TWC	1	1	12520	N/A
			V70, EXC. AWD	2.3L		LEV	PC	S	TWC	1	1	12520	N/A
			C70 EXC. AWD	2.3L		LEV	PC	S	TWC	1	1	12520	N/A
			S60 AWD	2.4L		LEV	PC	S	TWC	1	1	12530	N/A
			V70 AWD	2.4L		LEV	PC	S	TWC	1	1	12530	N/A
			C70 CONVERTIBLE	2.4L		LEV	PC	S	TWC	1	1	12530	N/A
24	2004	VOLVO	S40	1.9L	4VVXV1.9571T	LEV	PC	S	TWC(2)	1	1	12530	N/A
			V40	1.9L		LEV	PC	S	TWC(2)	1	1	12530	N/A
25		VOLVO	V70T5	2.3L	3VVXV2.43LIT	LEV	PC	S	TWC	1	1	12530	N/A
			S60 T5	2.3L									
			V70 R AWD	2.5L									
			S60 R AWD	2.5L									
			C70 CONVERTIBLE	2.3L									
			C70 CONVERTIBLE	2.4L									