State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-562-28
Relating to Exemptions under Section 27156 and 38391
of the Vehicle Code

Valina, Inc. (d.b.a. CarTex)
"Series 12700 & 12100 Three-way Catalytic Converters"

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 12700 & 12100 three-way catalytic converters (TWC) on selected 1998 through 2004 model year Nissan light-duty trucks 2 equipped with on-board diagnostic II (OBD-II) systems as specified in Appendix D-562-28 and incorporated herein. Series 12700 & 12100 TWCs will be used for dual exhaust systems with multiple catalytic converters (two units in each exhaust bank). Series 12700 is used as the front TWC and Series 12100 as the rear TWC. The catalytic converters may 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 converters comply with the California Vehicle Code Sections 27156 and 38395 and Title 13, California Code of Regulations, Section 2222(h). Emission performance of the catalytic converters was based on durability bench-aging by Umicore Automotive Catalysts USA using the Air Resources Board-modified RAT-A bench-aging cycle for 100 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 vehicle of weight classification and exhaust configuration similar to those listed in Appendix D-562-28 and certified to Low Emission Vehicle (LEV) standards resulted in the issuance of Executive Orders D-562-9, it was determined that the installation of Series 12700 & 12100 TWCs on the vehicles listed in Appendix D-562-28 meets the requirements of California regulation for aftermarket catalytic converters.

THEREFORE, IT IS HEREBY RESOLVED that Valina, Inc.'s Series 12700 & 12100 TWCs are exempted from the prohibitions in Vehicle Code Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-562-28 subject to the following conditions:

1. No changes are permitted to the catalytic converters as described in the application for exemption. Any changes to the catalytic converters 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 converters using identifications other than those shown in the exemption application, and in this Executive Order, or marketing of the catalytic converters 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 these products shall not be construed as an exemption to sell, offer for sale, or advertise any components of the catalytic converters 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 converters and is only a finding that the catalytic converters are exempt from the prohibitions of Vehicle Code Sections 27156 and 38391.

4. Valina, Inc.'s installation instructions for the new catalytic converters 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 converters 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 converters 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 converters as "high flow or easy flow" catalytic converters 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 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

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SERIES 12700/12100

FOR NISSAN LDT2 OBD II CONVERTER APPLICATION

No.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converters	Monitored Converter	FRONT	REAR	Direct Fit
1	1998	PATHFINDER, LE, XE 2WD PATHFINDER, LE, SE, XE 4WD INFINITI QX4, LE 4WD	3.3L	WNSXT03.335A	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
2	1999	FRONTIER XE, SE KING CAB 4WD	3.3L	XNSXT03.335A	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
3	1999	PATHFINDER LE, XE 2WD, PATHFINDER, LE, SE, XE 4WD,INFINITI 0X4, LE 4WD	3.3L	XNSXT03.335B	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
4	2000	PATHFINDER LE, XE 2WD, PATHFINDER, LE, SE, XE 4WD,INFINITI 0X4, LE 4WD	3.3L	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
5	2000	FRONTIER, XTERRA 2 & 4WD	3.3L	YNSXT03.335A	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
6	2001	PATHFINDER, INFINITI QX4	3.5L	1NSXT03.5C7A	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
7	2001	PATHFINDER, INFINITI QX4 2 & 4WD, FRONTIER KING CAB, CREW CAB 2 & 4WD, XTERRA WAGON 2 & 4WD	3.3L/3.5L	1NSXT03.5C9A	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
8	2001	FRONTIER KING CAB, CREW CAB SUPERCHARGED 2 & 4WD	3.3L	1NSXT03.5C9A	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
9	2002	FRONTIER 2 & 4WD	3.3L	2NSXT03.3C5A	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
10	2002	FRONTIER 2 & 4WD SUPERCHARGED	3.3L	2NSXT03.3C5A	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A

11	2002	)(TERRA 2 & 4WD & SUPER CHARGED	3.3L	2NSXT03.3C5A	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
12	2002	PATHFINDER, INFINITI QX4 2 & 4WD	3.5L	2NSXT03.5C7A	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
13	2003	FRONTIER 2 & 4WD	3.3L	3NSXT03.36CA	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
14	2003	FRONTIER 2 & 4WD SUPERCHARGED	3.3L	3NSXT03.36CA	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
15	2003	PATHFINDER XE/SE/LE, INIFiNITY QX4 LE	3.5L	3NSXT03.5C7A	LEV	LDT2	D	2TWC	2	2	12730	N/A	N/A
16	2003	XTERRA 2 & 4WD & SUPER CHARGED	3.3L	3NSXT03.36CA	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
17	2003	MURANO,	3.5L	3NSXT03.5C7B	LEV	LDT2	D/Y	2TWC/TWC	3	3	12760	12130	N/A
18	2003	INFINITI XF35	3.5L	3NSXT03.5C7B	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
19	2003	INFINITI XF45	4.5L	3NSXT04.5C8A	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
20	2003	INFINITI XF35	3.5L	3NSXT03.5C7B	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
21	2003	INFINITI XF45	4.5L	3NSXT04.5C8A	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
22	2004	FRONTIER KING CAB, CREW CAB SUPERCHARGED 2 & 4WD, XTERRA	3.3L	4NSXT03.3M6B	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
23	2004	INFINITI FX35	3.5L	4NSXT03.5N7B	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
24	2004	INFINITI FX 45 AWD	4.5L	4NSXT04.5M8A	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A
25	2004	PATHFINDER, FONTIER KING AND CREW CAB, XTERRA	3.3L/3.5L	4NSXT03.5M7A	LEV	LDT2	D	2TWC(2)	4	4	12730	12130	N/A