Pursuant to the authority vested in the Air Resources Board by Health and Safety Code (HSC), Div. 26, Part 5, Chap. 2; and pursuant to the authority vested in the undersigned by HSC Sections 39515-39516 and Executive Order G-02-003;

IT IS ORDERED AND RESOLVED: That the following exhaust and evaporative emission control systems produced by the manufacturer are certified as described below. Production vehicles shall be in all material respects the same as those for which certification is granted.

EVAI No.		CS	ENGINE SIZE (L		VEHICLE MAKES & MODELS	VEHICLES SUB STANDARDS AI	JECT TO SFTP RE <u>UNDERLINED</u> Audi: Q7	Periodic Trap Oxidizer ABBREVIATIONS: /B/ Cadillac /G/ = GMC /0	= Bulck /C/ = Chevrolet /CD/ = D/ = Oldsmobile /P/ = Pontiac	
3	•		3			CAC=charge air cooler OBD (F) / (P)=full /partial on-boar diagnostic prefix 2=parallel (2) suffix=series PTOX=				
2	7ADXR0230276			2		*	TRIS throttle body inject	tion TC/SC=turbo/supercharger		
1	7ADXR0170358			1	2TWC(2), 2	HO2S(2), AIR, DGI, O	BD (F)	gas recirculation AIR/F	AIR=secondary air injection/pulse ort fuel injection/sequential MFI	
No.		VAPORATIVE AMILY (EVAF)			SPECIAL FEA EMISSION CONTROL	TURES & SYSTEMS (ECS)	* = not applicable	WU= warm-up cat. O25 — AFS/HAFS=air-fuel ratio	ay cat. ADSTWC=adsorbing TWC i/HO2S=oxygen sensor/heated O2S o sensor/heated AFS_EGR=exhaus	
2007	, ;	7ADXT04.2358		-	LDT: 6,001-8,500 pounds G 5751-8500 pounds ALV	VW, "LEVII" I	ow Emission Vehic (LEV II LEV)	12011	Gasoline (Tier 2 Unleaded)	
MODE YEAI		GROUP	M	VEHICLE TYPE C=passenger car; LDT=light-dut DV=medium-duty vehicle; LVW= vehicle weight; ALVW≖adjusted	ly truck; CATEGOR Floaded vehicle;	EMISSION STAND/ Y (LEV=low emis TLEV= transitional LEV LEV; SULEV=super UL	SION EVAPORATIVE	FUEL TYPE (CNG/LNG=compressed/ Ilquefied natural gas; LPG=llquefied petroleum gas)		

The exhaust and evaporative emission standards (STD) and certification emission levels (CERT) for the listed vehicles are as follows (compliance with the 50 °F testing requirement (for TLEV, LEV, ULEV, SULEV) may have been met based on the manufacturer's submitted compliance plan in lieu of testing). Any debit in the manufacturer's "NMOG Fleet Average" (PC and LDT) or "Vehicle Equivalent Credit" (MDV) compliance plan shall be equalized as required. (For bi-, dual- or flexible-fueled vehicles, the STD and CERT in parentheses are those applicable to testing on gasoline test fuel.)

NMOG FLEET AVERAGE [g/mi]			NMOG @ RAF= * CH4 RAF = *		NMOG or NMHC			naidehyde [g/mi]=runi	PM=partio ⊓ing loss	culate mat ORVR (g/g	er KA allon dis	r=reactivit spensed]=:	y adjustine on-board re	fueling vap	cide NOx= 1/3 D [g/test] or recovery	g=gram
CERT	ST	STD NMOG		NMHC CERT	STD	mg=millig		nile K≃1 <u>0</u>	le K=1000 miles NOx [g/mi]		es Fahr HO [mg	ennen :	PM [g	Citiolitat sec	teral test pro Hwy NO:	
0.075	0.0	55	[g/ml]	[g/mi]	[g/ml]	CERT	STD	CERT	STD	CEF		STD	CERT	STD	CERT	STD
- Called	a	50K	0.054	*	0.075	1.0	3.4	0.03	0.05	*		15.	*	•	0.02	0.07
		@ UL	0.063	-	0.090	1.7	4.2	0.04	0.07	*		18.	•	*	0.03	0.09
	@ 50°F		0.095		0.150	0.7	3.4	0.04	0.05	*		30.	*	*	•	*
CO [g	CO [g/ml] SFTP 1 = @ 4							g/mi] osite)	NMHC [g/mi] [[g/mi] JS06]	[g/m	IC+NOx i] [SC03]	[S	[g/mi] C03]
	@ 20°F & 50K		@ UL (Tie	@ UL (Tier 1, TLEV)		STD	CERT	STD	CERT	STD	CERI	STD	CERT		CERT	STD
ERT	2.2	- 17	*	SFTP@4K		•	*	*	0.08	0.60	0.2	11.8	0.04	0.44	0.1	4.0
STD	12.5		474	SFTP 2	*	*	*	•	•	*	*	•	*	*	*	*
3.5	EVAPORATIVE FAMILY 1				EVAPORATIVE FAMILY 2 EVAPO				ORATIV	RATIVE FAMILY 3			EVAPORATIVE FAMILY 4			
@ UL -		2-D			3-D	2-D	RL	ORVR	3-D	2-D	RL	ORVE	3-D	2-D	RL	ORVE
OF DT	3-D	0.42			0.49	0.73	0.001	0.14	*	*	*	•	*	*	*	*
STD	0.49	1.15			0.90	1.15	0.05	0.20	- - -	•	*	*	•	*	*	

BE IT FURTHER RESOLVED: That for the listed vehicle models, the manufacturer has attested to compliance with Title 13, California Code of Regulations, (13 CCR) Sections 1965 [emission control labels], 1968.1 [on-board diagnostic, full or partial compliance], 2035 et seq. [emission control warranty], 2235 [fuel tank fill pipes and openings] (gasoline and alcohol fueled vehicles only), and "High-Altitude Requirements" and "Inspection and Maintenance Emission Standards" (California Exhaust Emission Standards and Test Procedures for 2001 and Subsequent Model PC, LDT and MDV).

Vehicles certified under this Executive Order shall conform to all applicable California emission regulations. The Bureau of Automotive Repair will be notified by copy of this Executive Order.

This Executive Order hereby supersedes Executive Order A-030-0176 dated March 17, 2006.

Executed at El Monte, California on this __

Annette Hebert, Chief

Mobile Source Operations Division