

**SAE Power Certification
Form J2723 B**

Manufacturer Name	General Motors
Address:	895 Joslyn Road
City:	Pontiac
State	MI
Country:	USA
Postal Code	48340
Engine:	5.3L 90° V8 (LMG) (LC9)
Type of Certification:	Single Engine Certification
Model Year & Vehicle	2010 (GMT900) Chevrolet
Application(s)	Tahoe/GMC Yukon Chevrolet Avalance/Chevrolet Suburban/GMC Yukon XL Gasoline w/ Base Exhaust
Test Standard:	J1349:Mar2008
Test Location:	GM Powertrain Headquarters- Building C Powertrain Laboratory
Engine Serial Number:	P0MGY501AJ
Test/Run Number:	
Test Date:	4/21/09

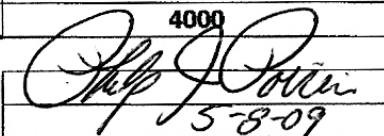
RESULTS:

The engine described herein was tested on 4/21/09 according to the requirements prescribed in J1349:Mar2008, Engine Power Test Code in the presence of a qualified SAE Witness, and was determined to produce the following results:

Parameter	Rated Speed (RPM)	Rated Output	Measured Speed (RPM)	Measured Output	% Difference
Power (hp)	5400	320	5400	317	0.9%
Torque (lb-ft)	4000	335	4000	334	0.3%

SAE Certified Witness

Date


 5-8-09
APPROVALS:

The manufacture declares that the engine tested for this report is representative of engines in series production.
 The manufacturer further declares that the performance of engines in series production will characteristically fall within 2% of the rated torque and power values indicated on this report.

Name:	Dr. R. L. Dean
Title:	Chief Engr
Date:	4-29-09

WOT ENGINE POWER PLOT (as tested)



General Motors
5328 (cc) / OHV / 90° V8
2010 (GMT900) Chevrolet Tahoe/GMC
Yukon
Chevrolet Avalance/Chevrolet
Suburban/GMC Yukon XL
Gasoline w/ Base Exhaust System

