

**SAE Power Certification
Form J2723 B**
Power

Manufacturer Name	General Motors Powertrain
Address:	895 Joslyn Rd
City:	Pontiac
State	MI
Country:	USA
Postal Code	48340
Engine:	Small Block V8 LT1 Y1XX
Type of Certification:	Single Engine Certification
Model Year & Vehicle	2014 Chevrolet Corvette; 93
Application(s).	Octane PON; Base Backpressure
Test Standard:	J1349: Sept2011, SAE
Test Location:	Pontiac Dyno Lab Test Cell D107
Engine Serial Number:	P4T1Y806AA
Test/Run Number:	2013-01-18-0003 E_F5_ENG_J1349.158388
Test Date:	08May13

RESULTS:

The engine described herein was tested on 08May13 according to the requirements prescribed in J1349: Sept2011, SAE, Engine Power Test Code in the presence of a qualified SAE Witness, and was determined to produce the following results:

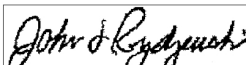
Parameter	Rated	Rated	Measured	Measured	% Difference
	Speed	Output	Speed	Output	
Power (hp)	6000	455	5999	455.71	-0.1556834
Torque (lb-ft)	4600	460	4600	459.05	0.20723207

 Witness
 Date


 3/9/13
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 be at least 98% of the rated torque and power values indicated on this report.

 Name:
 Title:
 Date:


 ASST. CHIEF ENGINEER
 3/9/13

WOT ENGINE POWER PLOT (as tested)

SAE J1349
Certified Power™