

**REPORT NUMBER: 214-CAL-08-03**

**SAFETY COMPLIANCE TESTING FOR FMVSS 214  
SIDE IMPACT PROTECTION  
INDICANT**

**NISSAN MOTOR COMPANY  
2008 NISSAN 350Z ROASTER  
2-DOOR Convertible**

**NHTSA NUMBER: C85203**

**PREPARED BY:  
CALSPAN CORPORATION  
P.O. BOX 400  
BUFFALO, NEW YORK 14225**



**Test Date: January 17, 2008**

**FINAL REPORT**

**PREPARED FOR:  
U.S. DEPARTMENT OF TRANSPORTATION  
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION  
ENFORCEMENT  
OFFICE OF VEHICLE SAFETY COMPLIANCE  
MAIL CODE: NVS-220, WEST BUILDING 4<sup>TH</sup> FLOOR  
1200 NEW JERSEY AVENUE, SE  
WASHINGTON, DC 20590**



## Side Impact Test Data Summary

**Vehicle:** 2008 Nissan 350Z Roadster  
**NHTSA No:** C85203  
**Test Date:** January 17, 2008  
**Test Speed:** 62.2 kph

### Vehicle Test Weight

**Weight as Delivered:** = 1629.0 kg

**Weight as Tested:** = 1770.0 kg

### Injury Criteria:

<b>SID Position</b>	<b>TTI (g's)</b>	<b>PEV (g's)</b>	<b>HIC</b>
<b>Driver (269)</b>	48	54	286.4

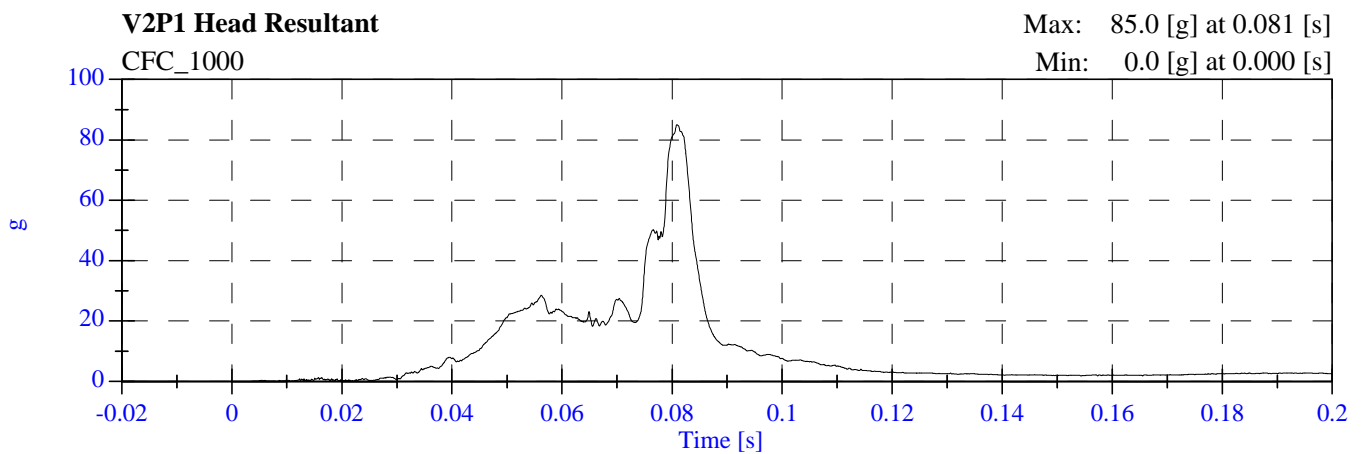
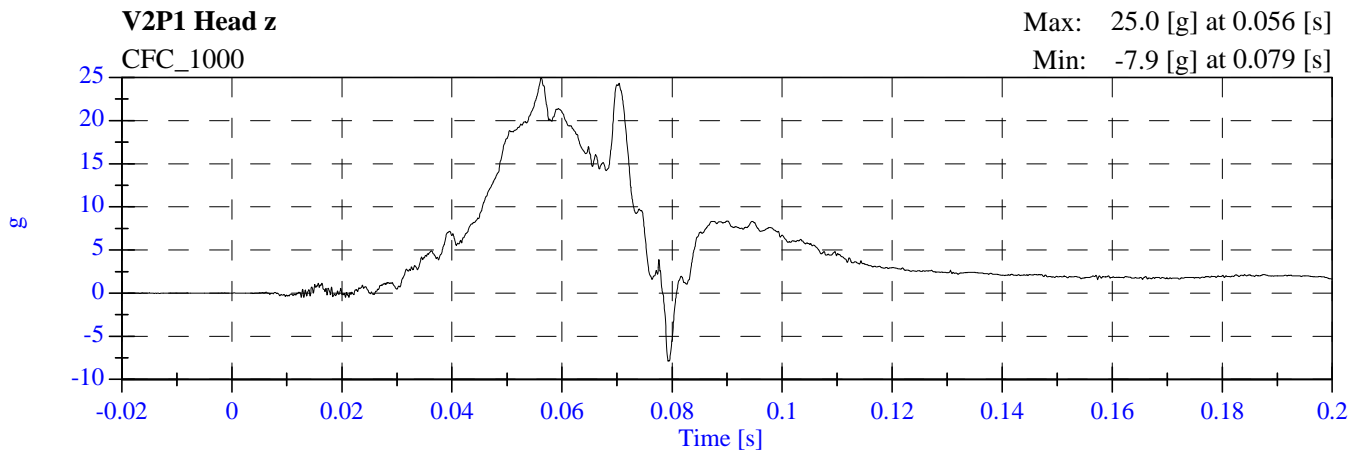
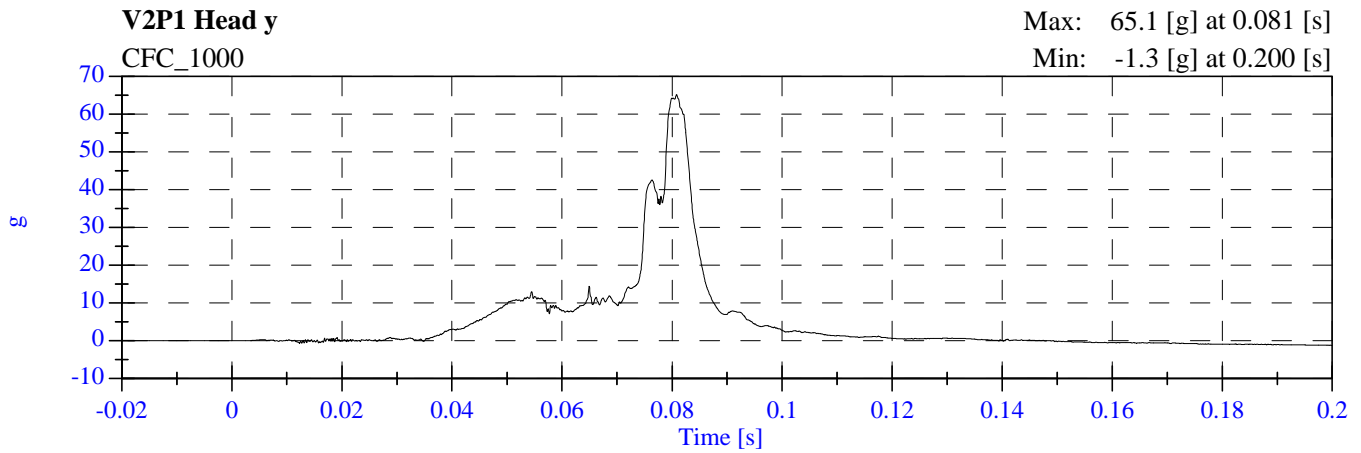
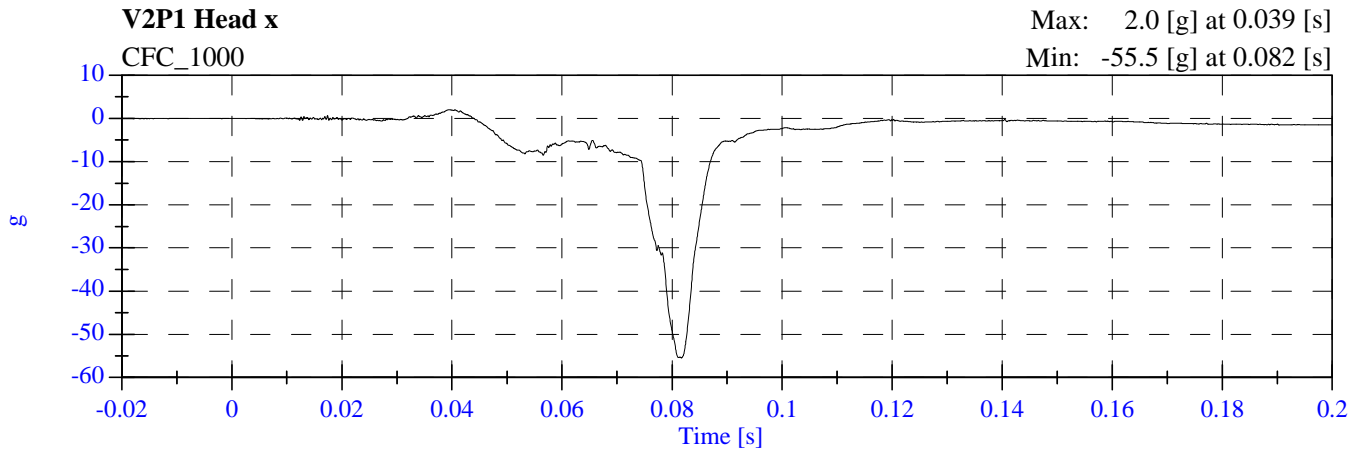


**As Received Left Front  $\frac{3}{4}$  View**



**As Received Right Rear  $\frac{3}{4}$  View**

**2008 FMVSS 214I Test 3 2008 Nissan 350Z  
C85203 - January 17, 2008**



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