

DIAGRAMS

TITLE:

Ensayos Proyecto autobuses y SRI

TEST NUMBER:

B202805TOHI

REGULATION:

ECE R80



Dummy Values Summary Table

Test # : B202805TOHI

Date : 2020-07-08

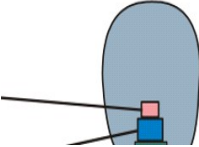
Vehicle Type : Sled


Title : Ensayos Proyecto autobuses y SRI

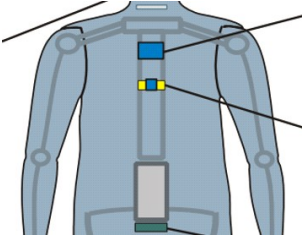
Dummy: Q1.5 / pos 4

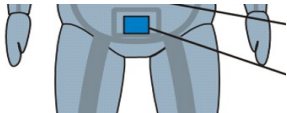
VIN : SLED000000HOMOL01



Head	HIC_36		136.52		[92.2 ms - 128.2 ms]	
	Acc Xms_3 (R)		29.79	g	[107.5 ms - 111.4 ms]	
	Acc (R)	Max	29.98	g	at 107.8 ms	
	HIC_15		70.47		[102.9 ms - 117.9 ms]	

Upper Neck	Force	FX	Max		kN	at		
			Min		kN	at		
	FY	Max		kN	at			
		Min		kN	at			
	FZ	Max	0.63	kN	at	113.2 ms		
		Min	-0.09	kN	at	47.5 ms		
	Moment	MX	Max		Nm	at		
			Min		Nm	at		
		MY	Max	17.88	Nm	at		179.1 ms
			Min	-8.92	Nm	at		83.7 ms
MZ		Max		Nm	at			
		Min		Nm	at			

Chest	Acc Xms_3 (R)		17.48		[167.5 ms - 178.0 ms]	
	Acc (R)	Max	27.24	g	at 168.7	
	Displacement (x)	Max	1.16	mm	at 264.0 ms	
		Min	-1.55	mm	at 174.5 ms	

Pelvis	Acc Xms_3 (R)				[- ms - - ms]	
	Acc (R)	Max		g	at	

Resume

Test Number :B202805TOHI

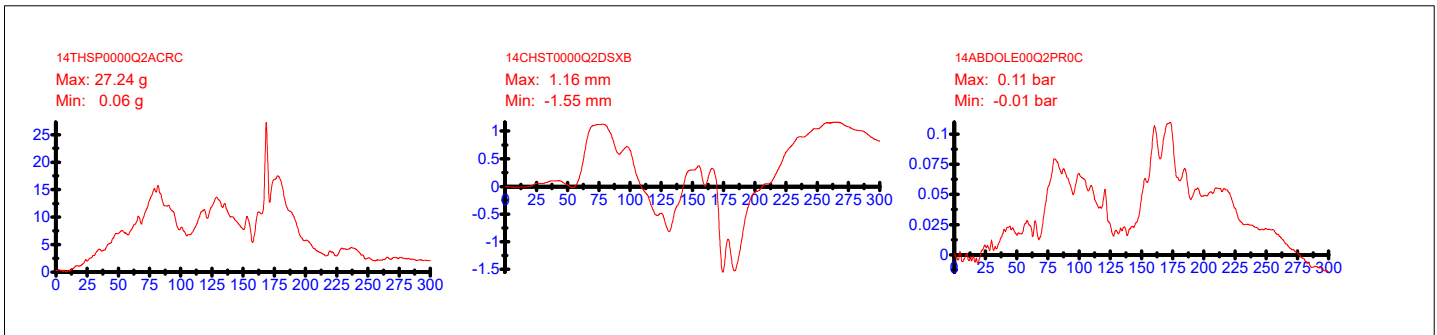
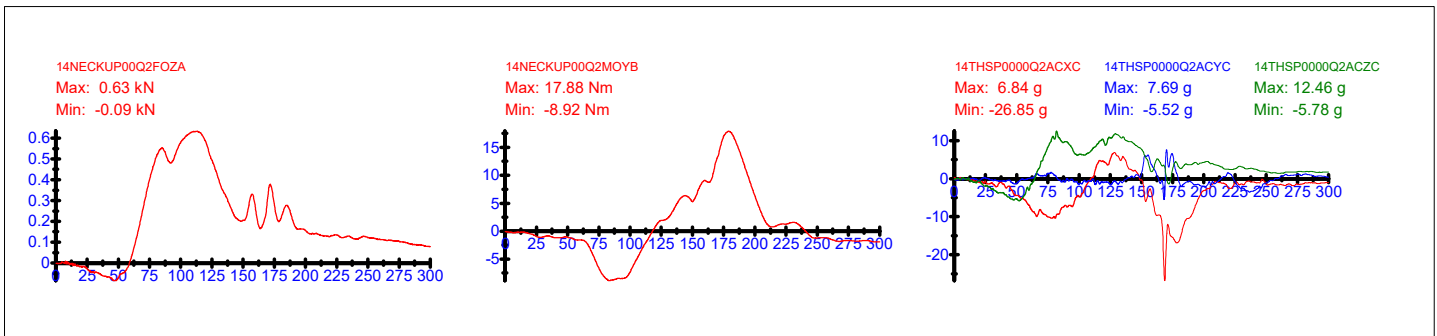
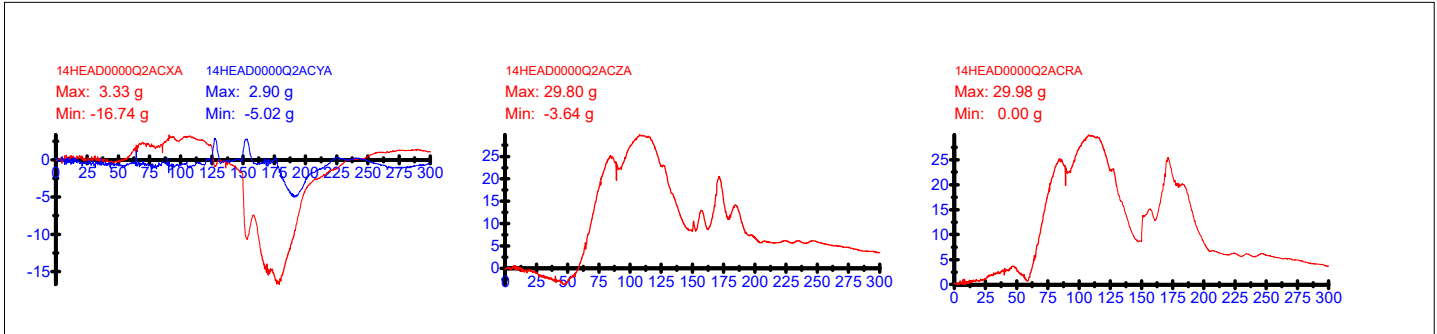
Date : 2020-07-08

Vehicle Type : Sled

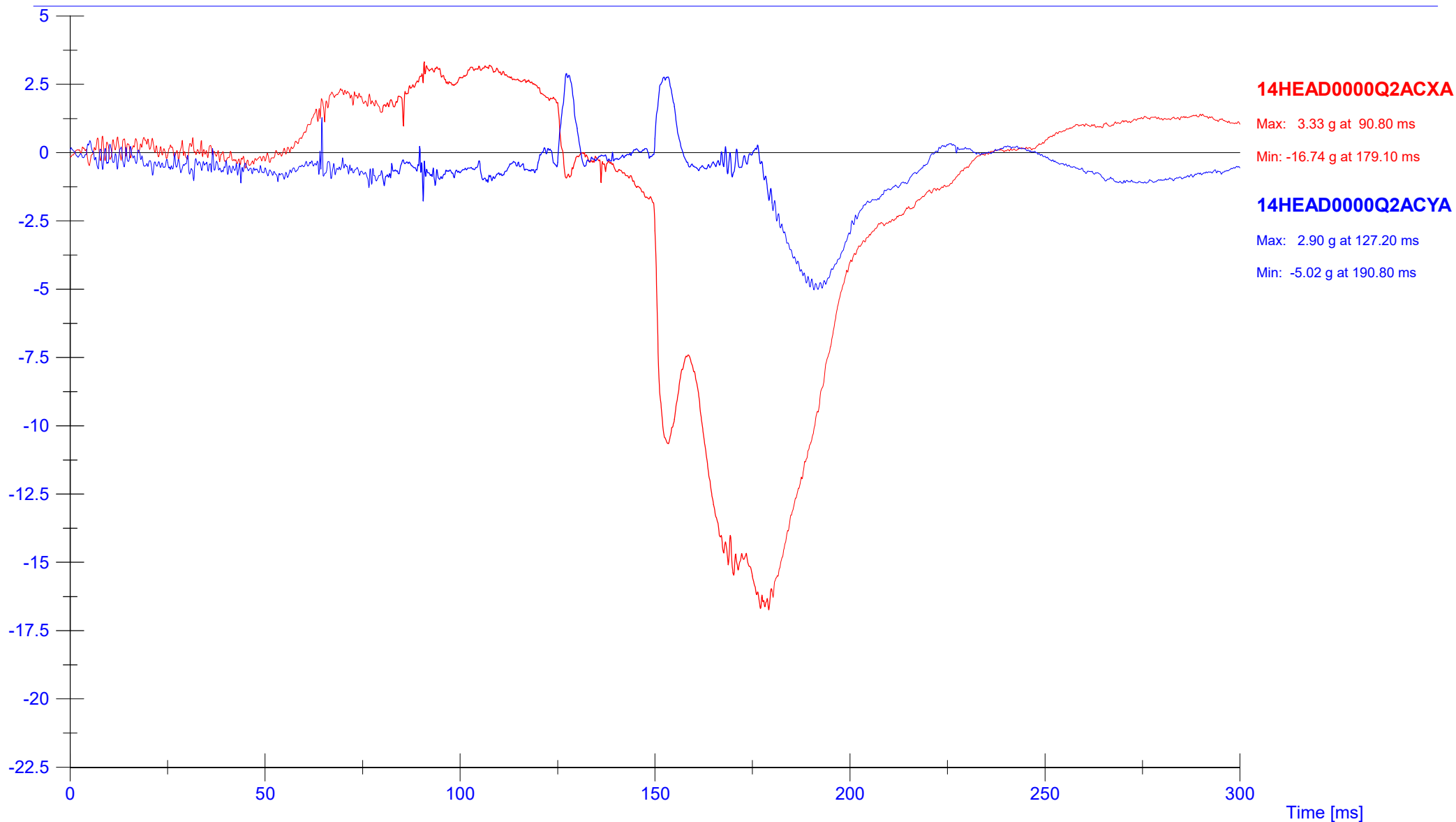
Title : Ensayos Proyecto autobuses y SRI

Dummy: Q1.5 / pos 4

VIN : SLED000000HOMOL01



Head Acceleration X Filtered CFC_1000 (g)
Head Acceleration Y Filtered CFC_1000 (g)



Test Number : B202805TOHI Q1.5 / pos 4

Vehicle Type: Sled

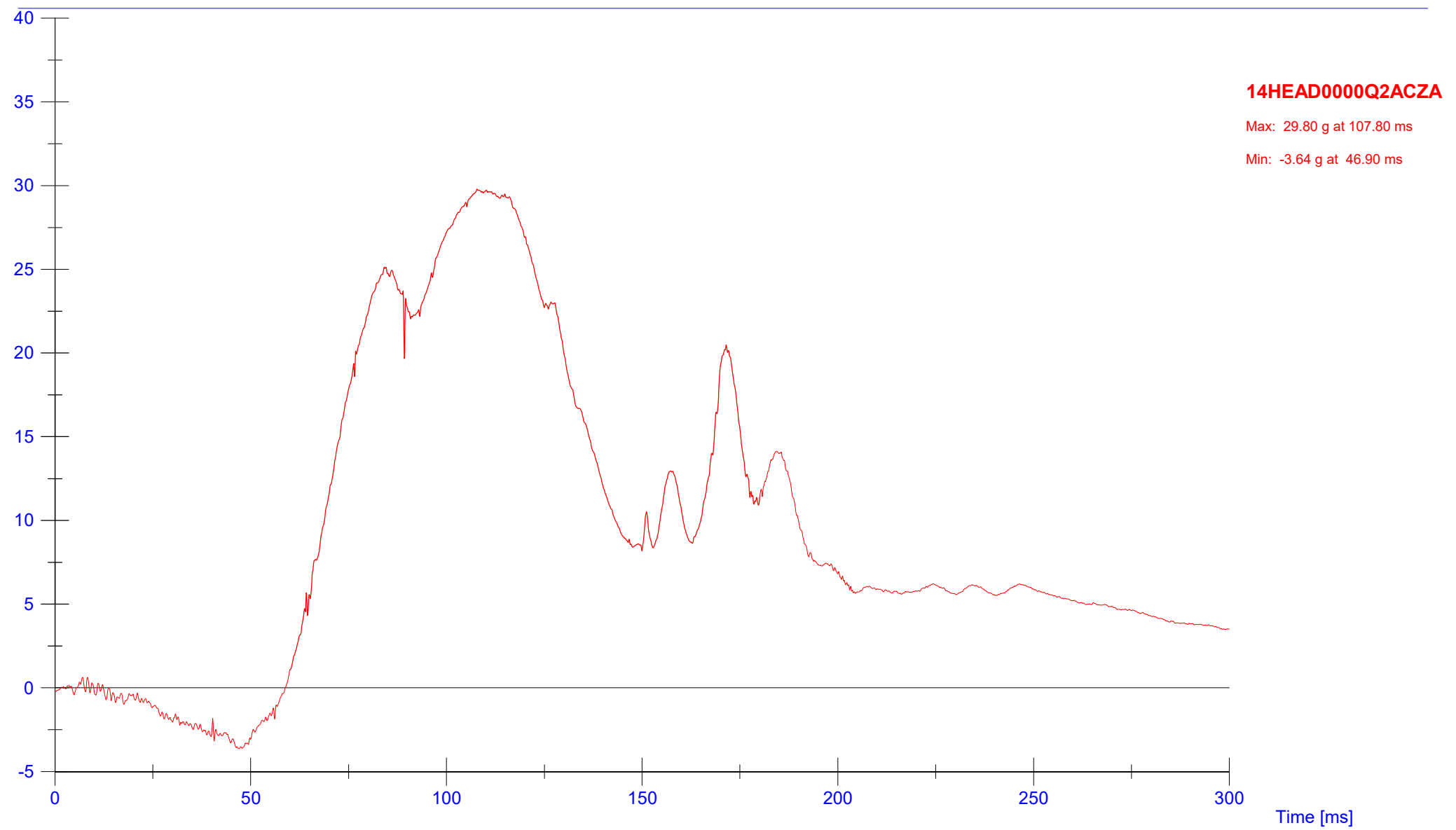
Speed: 30.30 km/h

Test title: Ensayos Proyecto autobuses y SRI

VIN : SLED000000HOMOL01

Date: 2020-07-08

Head Acceleration Z Filtered CFC_1000 (g)



Test Number : B202805TOHI Q1.5 / pos 4

Vehicle Type: Sled

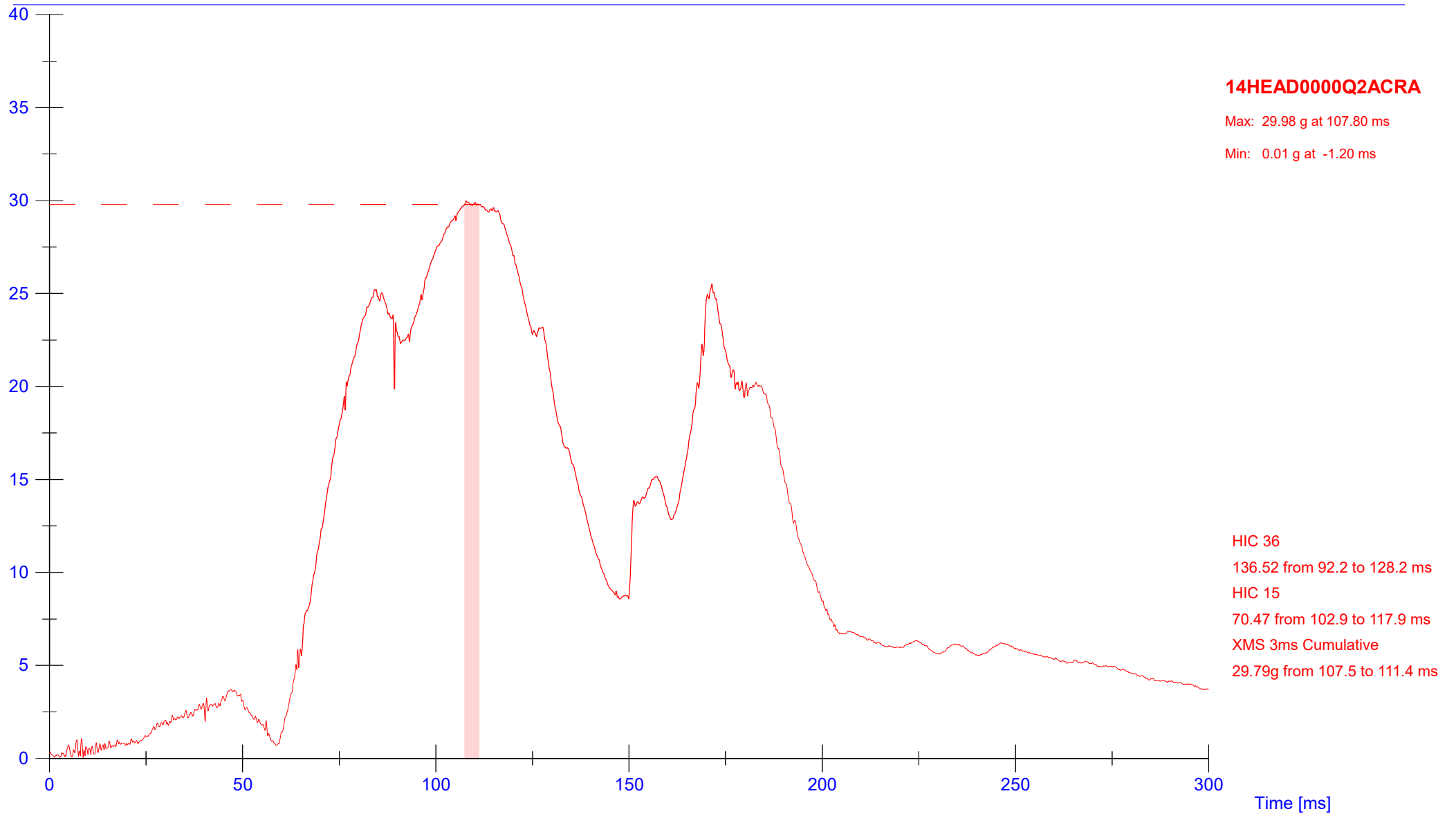
Speed: 30.30 km/h

Test title: Ensayos Proyecto autobuses y SRI

VIN : SLED000000HOMOL01

Date: 2020-07-08

Head Acceleration Resultant Filtered CFC_1000 (g)



Test Number : B202805TOHI Q1.5 / pos 4

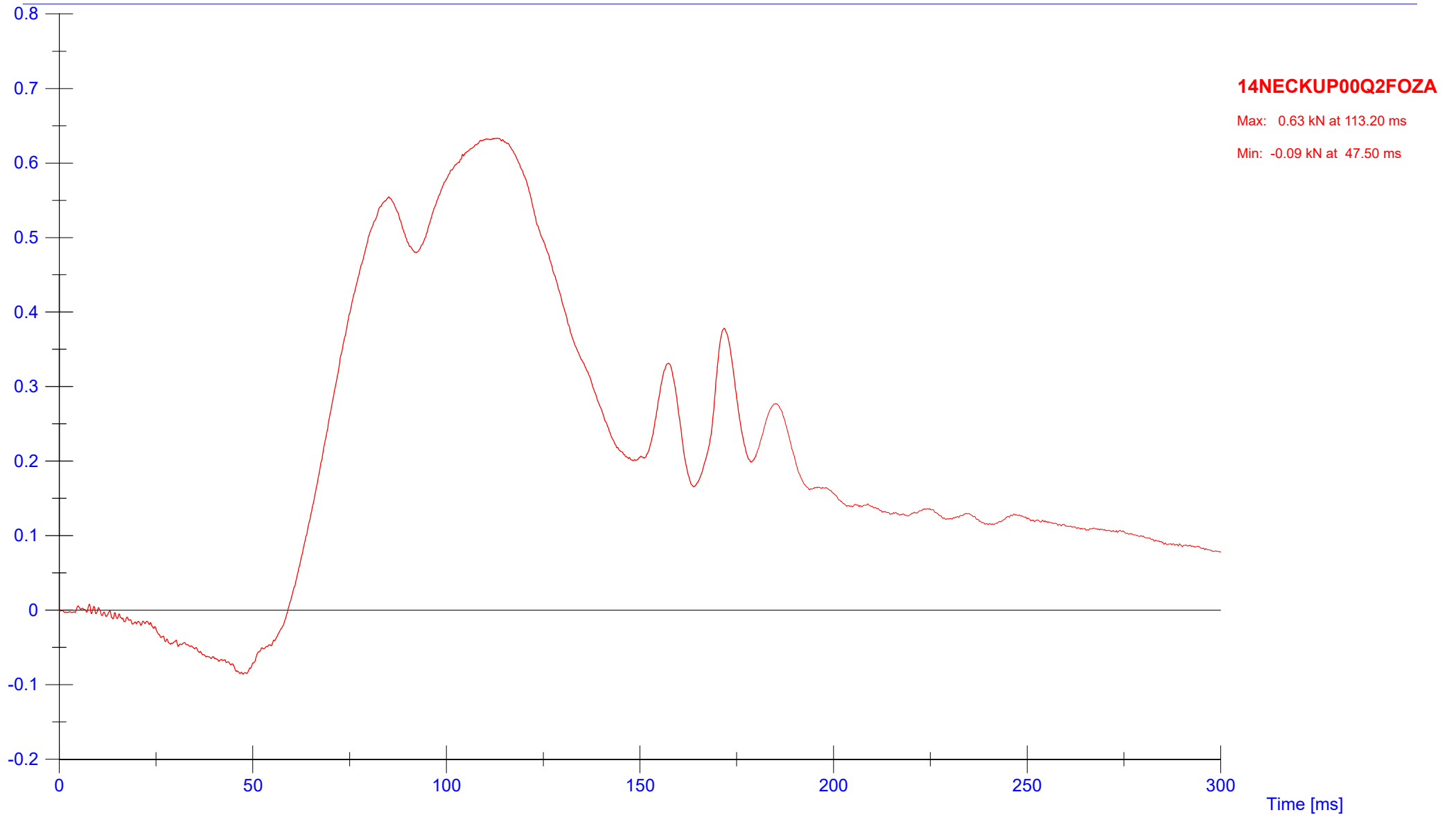
Vehicle Type: Sled

Speed: 30.30 km/h

Test title: Ensayos Proyecto autobuses y SRI

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Test Number : B202805TOHI Q1.5 / pos 4

Vehicle Type: Sled

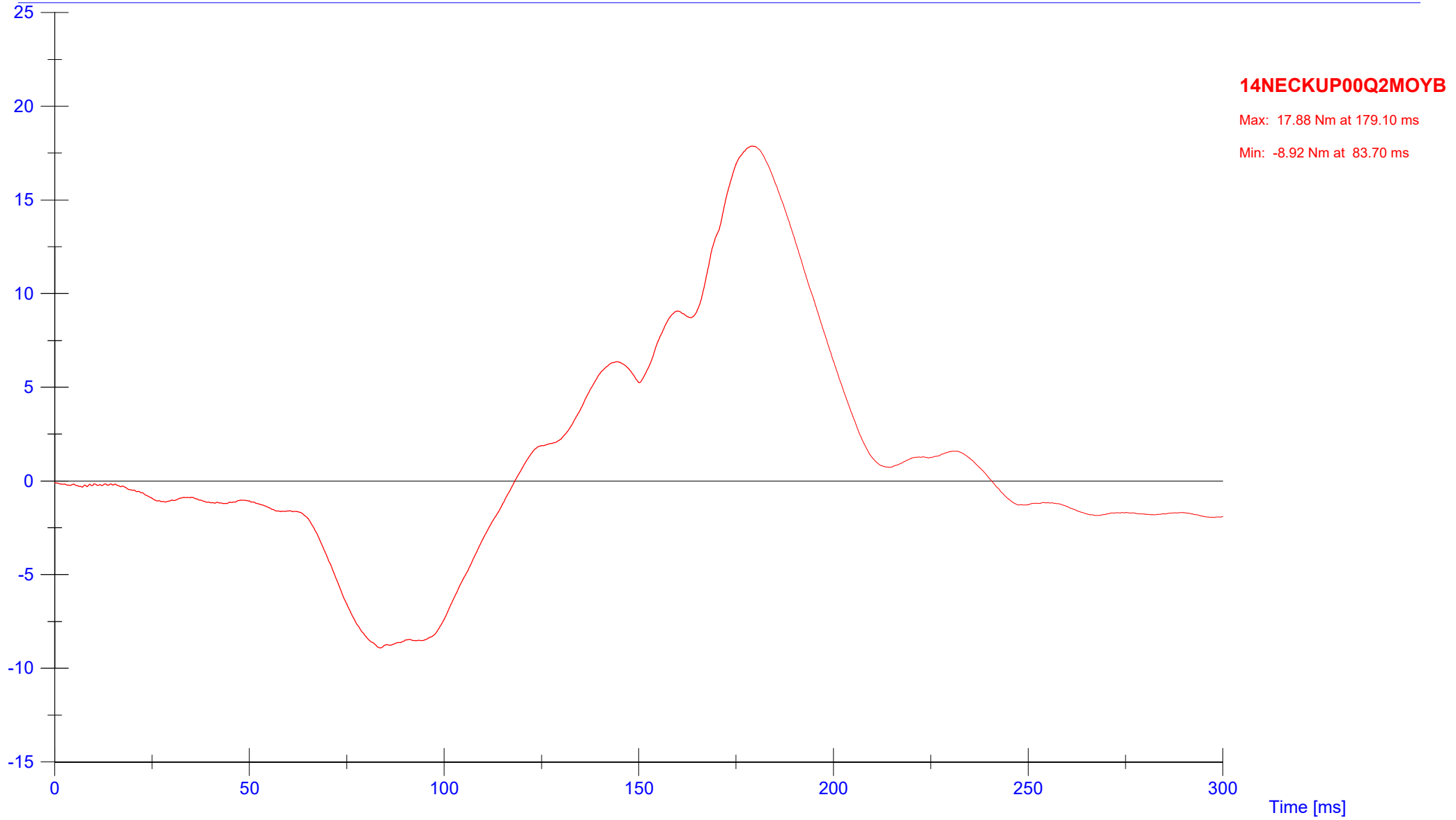
Speed: 30.30 km/h

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Neck Upper Moment Y Filtered CFC_600 (Nm)



Test Number : B202805TOHI Q1.5 / pos 4

Vehicle Type: Sled

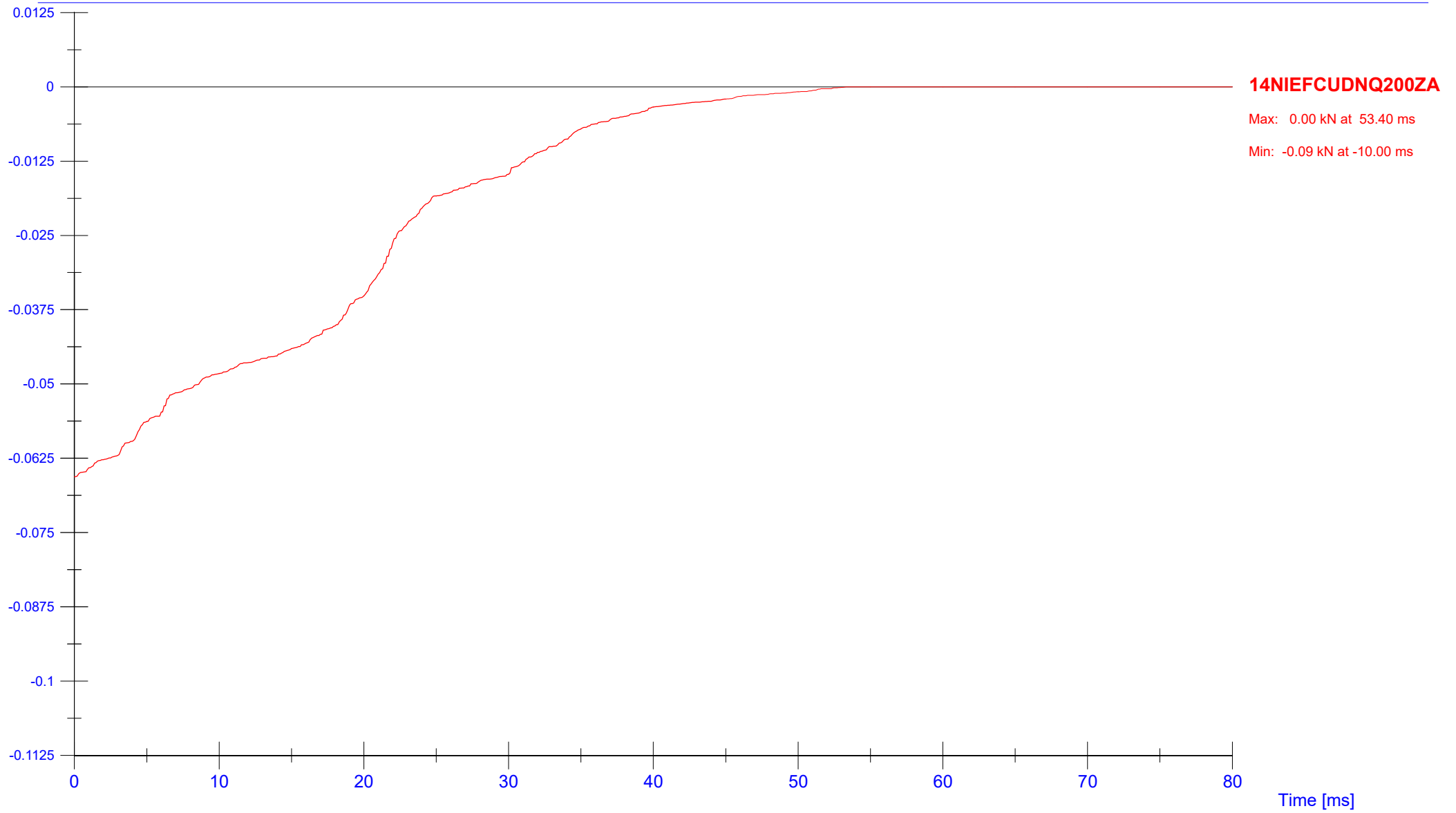
Speed: 30.30 km/h

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Upper Neck Fz Negative Exceedence (Compression) (kN)



Test Number : B202805TOHI Q1.5 / pos 4

Vehicle Type: Sled

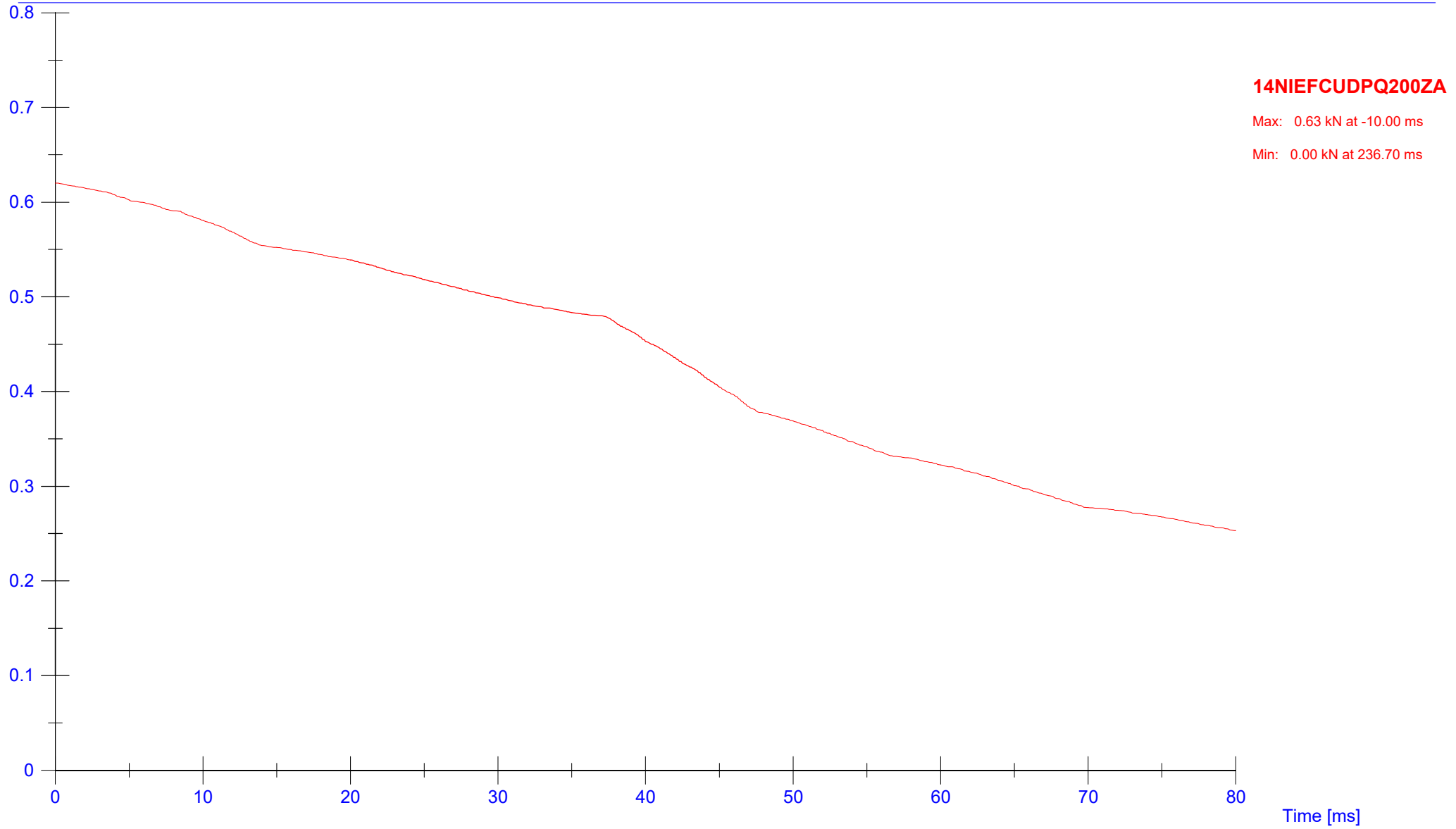
Speed: 30.30 km/h

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Upper Neck Fz Positive Exceedence (Tension) (kN)



14NIEFCUDPQ200ZA

Max: 0.63 kN at -10.00 ms

Min: 0.00 kN at 236.70 ms

Test Number : B202805TOHI Q1.5 / pos 4

Vehicle Type: Sled

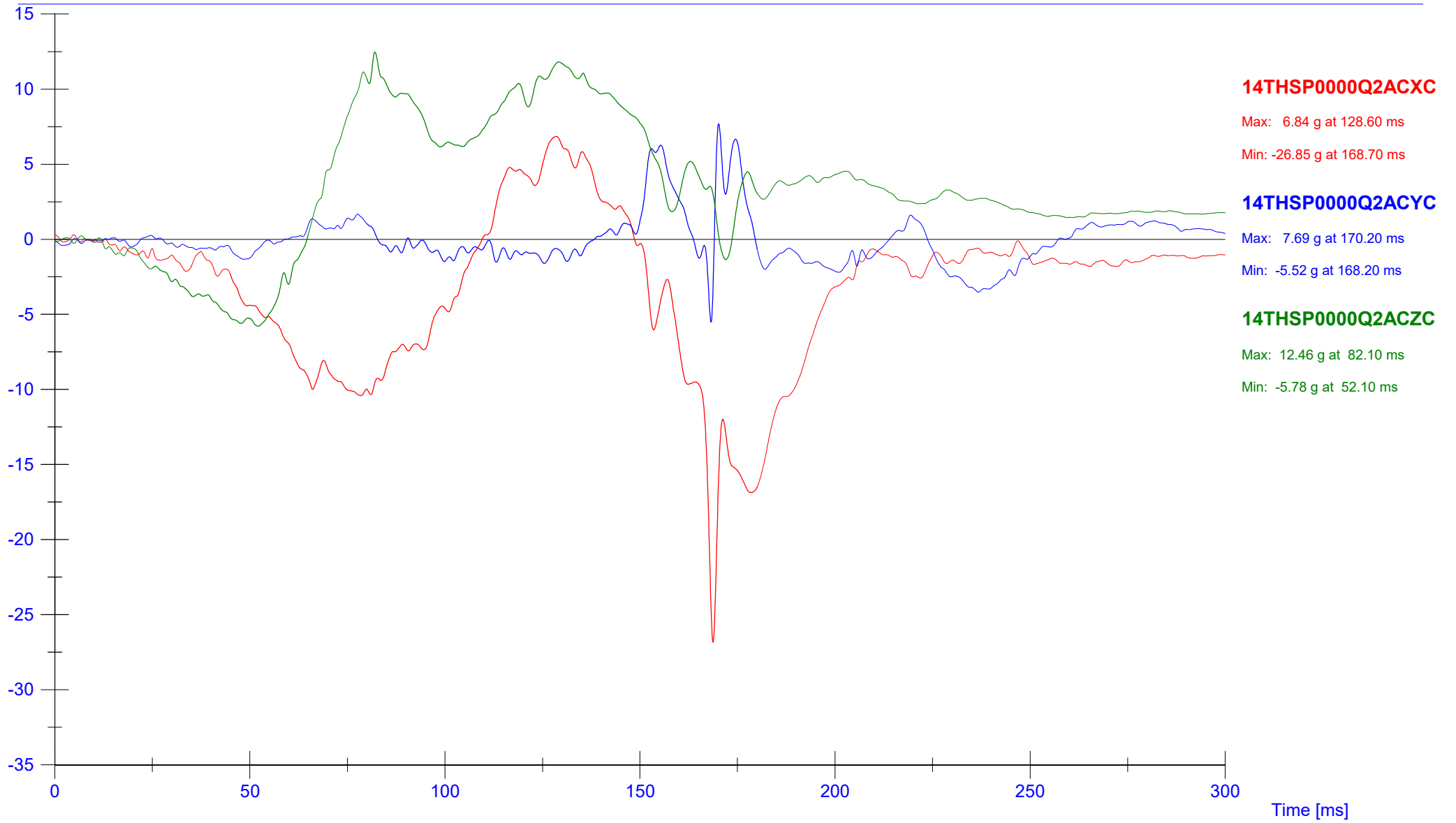
Speed: 30.30 km/h

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Chest Acceleration X Filtered CFC_180 (g)
Chest Acceleration Y Filtered CFC_180 (g)
Chest Acceleration Z Filtered CFC_180 (g)



Test Number : B202805TOHI Q1.5 / pos 4

Vehicle Type: Sled

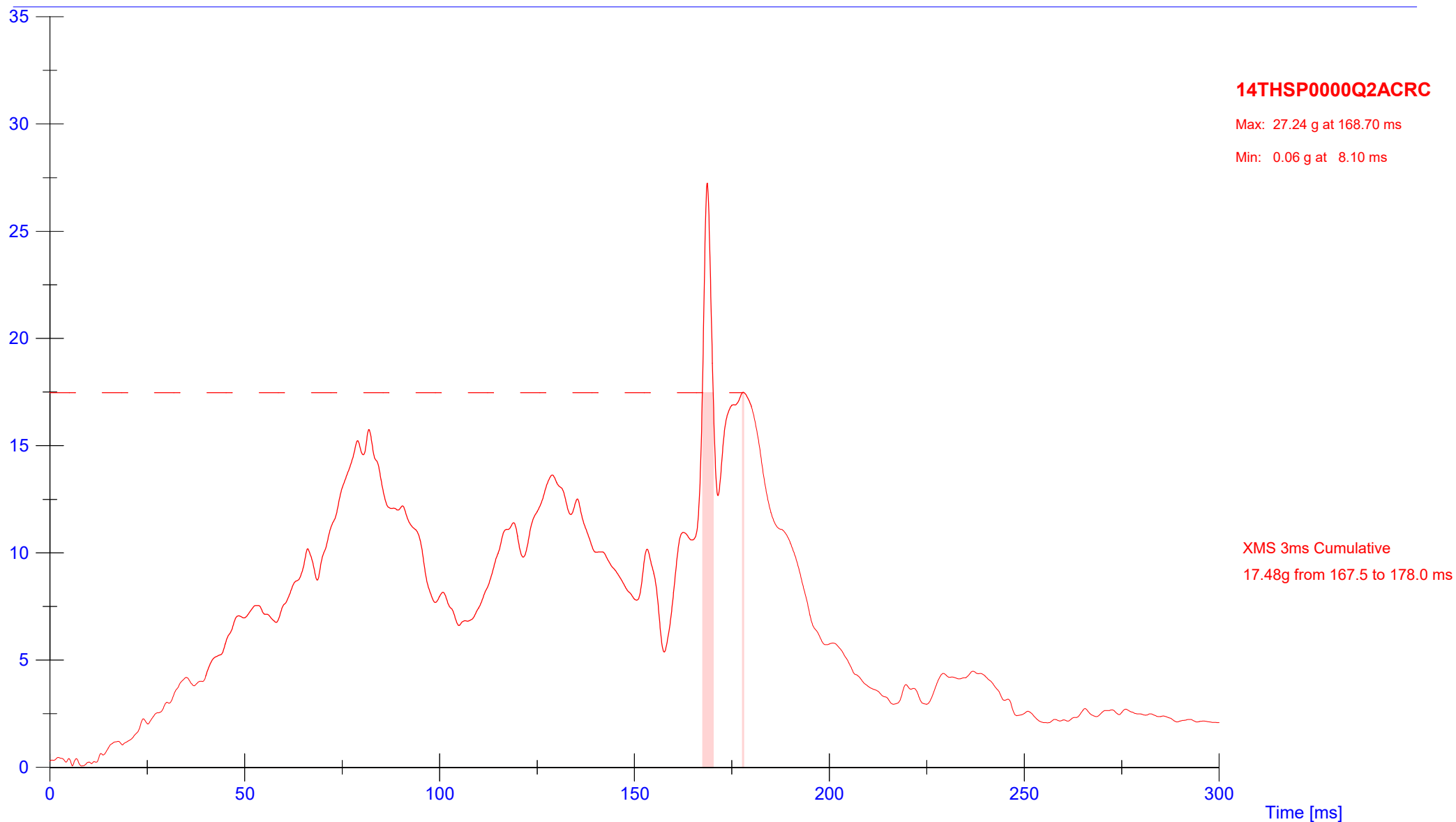
Speed: 30.30 km/h

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Chest Acceleration Resultant Filtered CFC_180 (g)



Test Number : B202805TOHI Q1.5 / pos 4

Vehicle Type: Sled

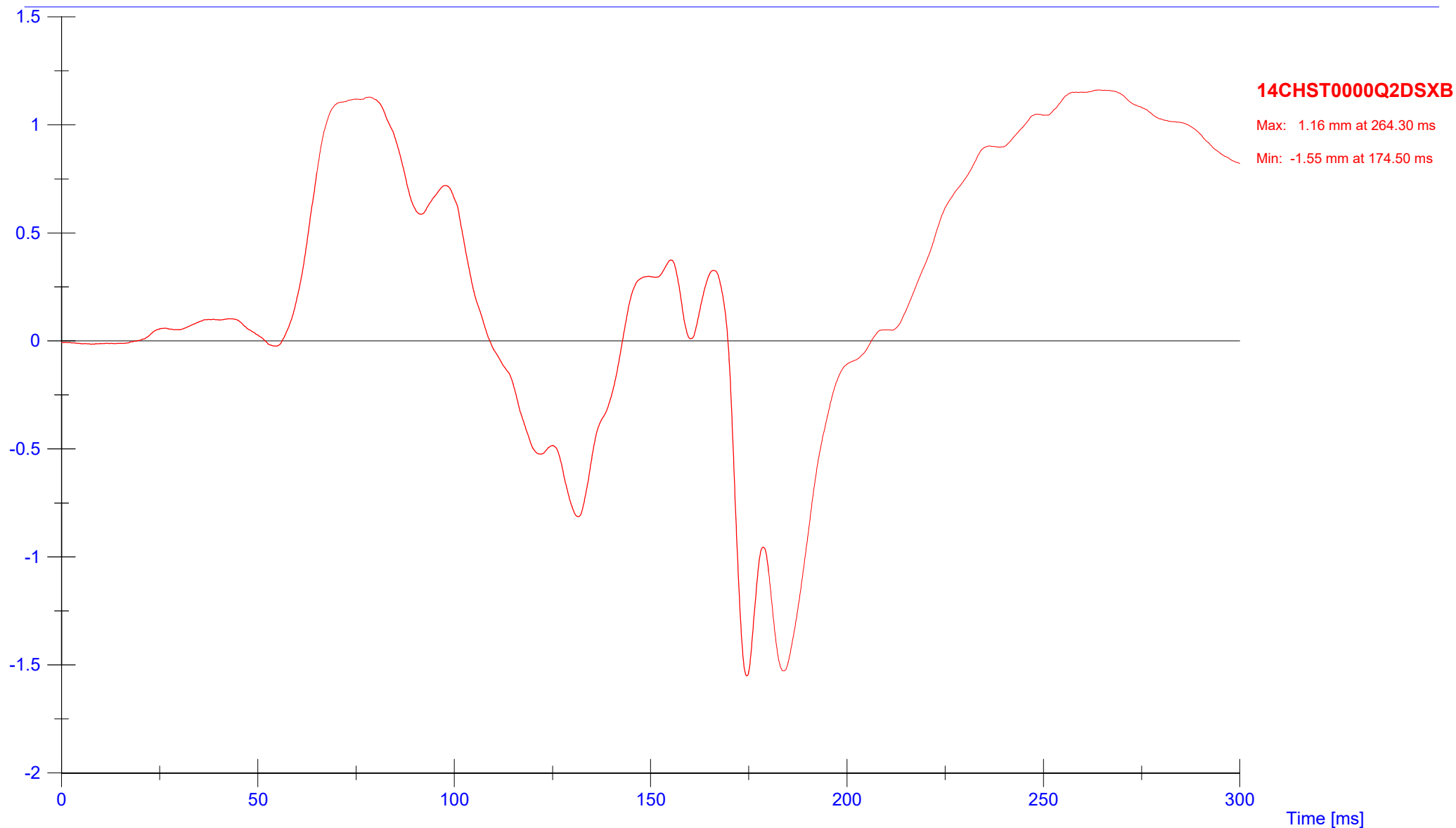
Speed: 30.30 km/h

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Chest Displacement X Filtered CFC_600 (mm)



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Vehicle Type: Sled

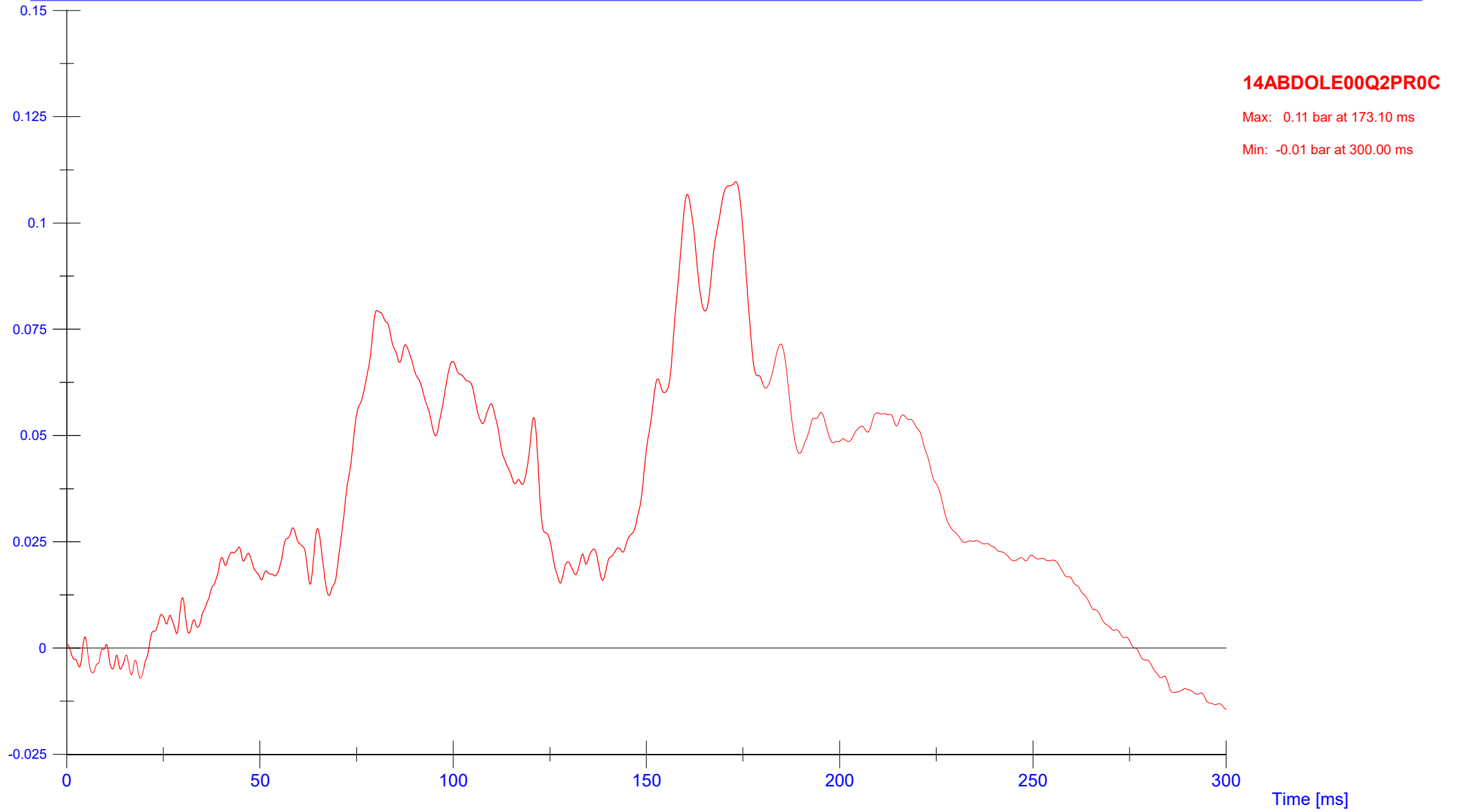
Speed: 30.30 km/h

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Intra Abdominal Pressure Left Filtered CFC_180 (bar)



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Vehicle Type: Sled

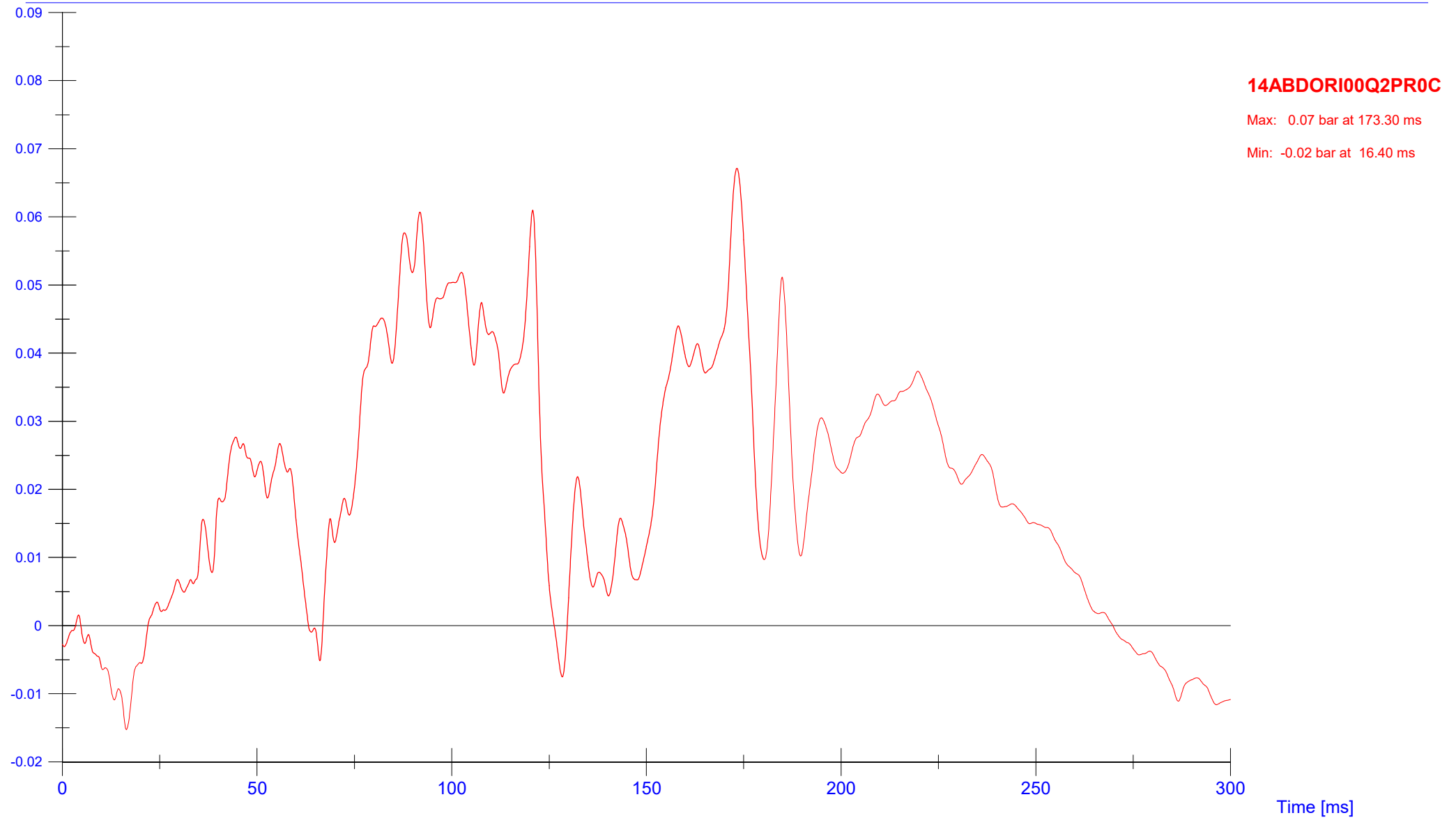
Speed: 30.30 km/h

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VIN : SLED000000HOMOL01

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Intra Abdominal Pressure Right Filtered CFC_180 (bar)



Test Number : B202805TOHI Q1.5 / pos 4

Vehicle Type: Sled

Speed: 30.30 km/h

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