

Eighth Annual QUIKLOOK Users Group Meeting

Marion, MA
August 20 & 21st, 2014

Eric Solla
QUIKLOOK Product Manager

Quiklook Trace Quality



TELEDYNE TEST SERVICES
Everywhere you look™

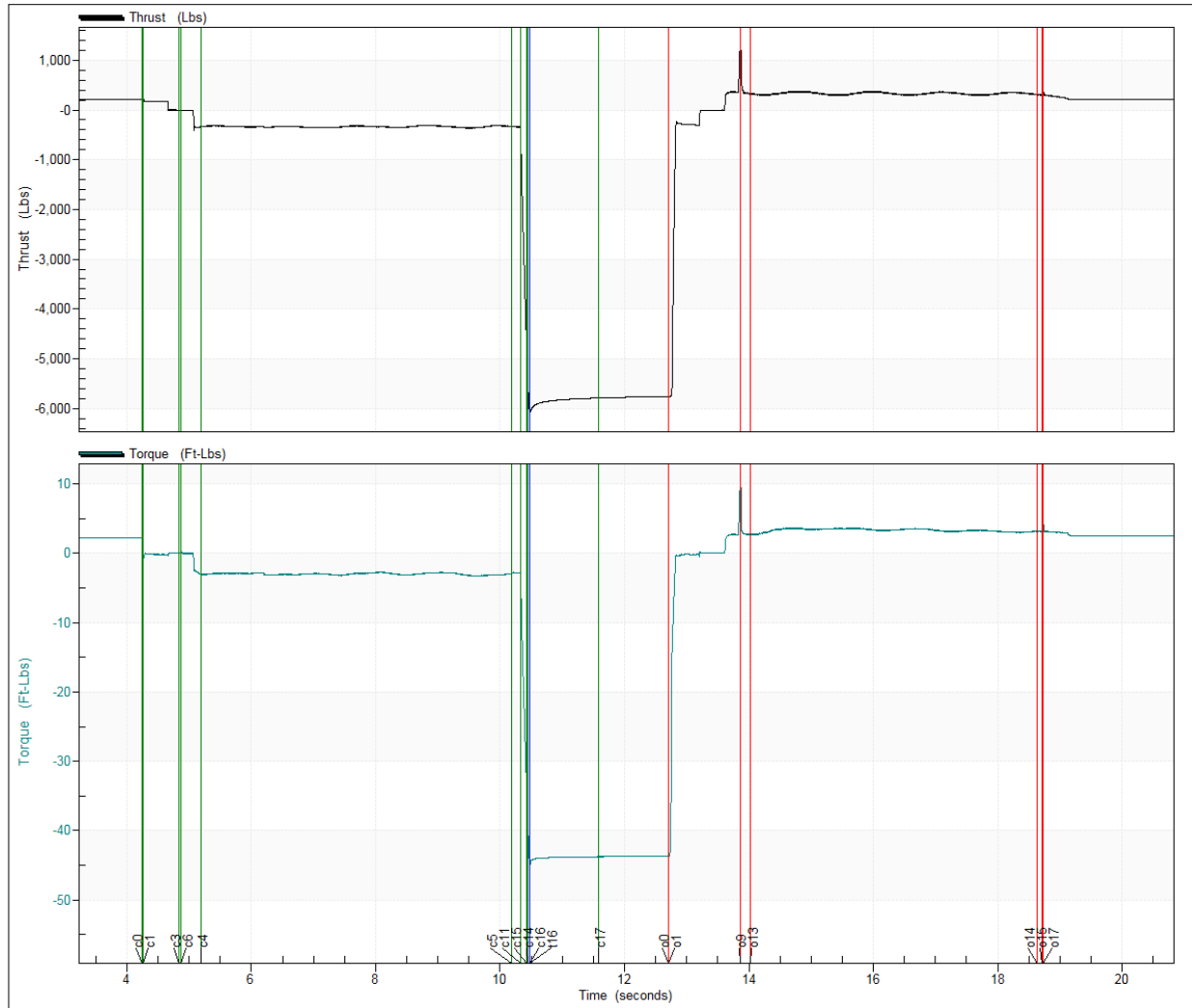


Trace Quality

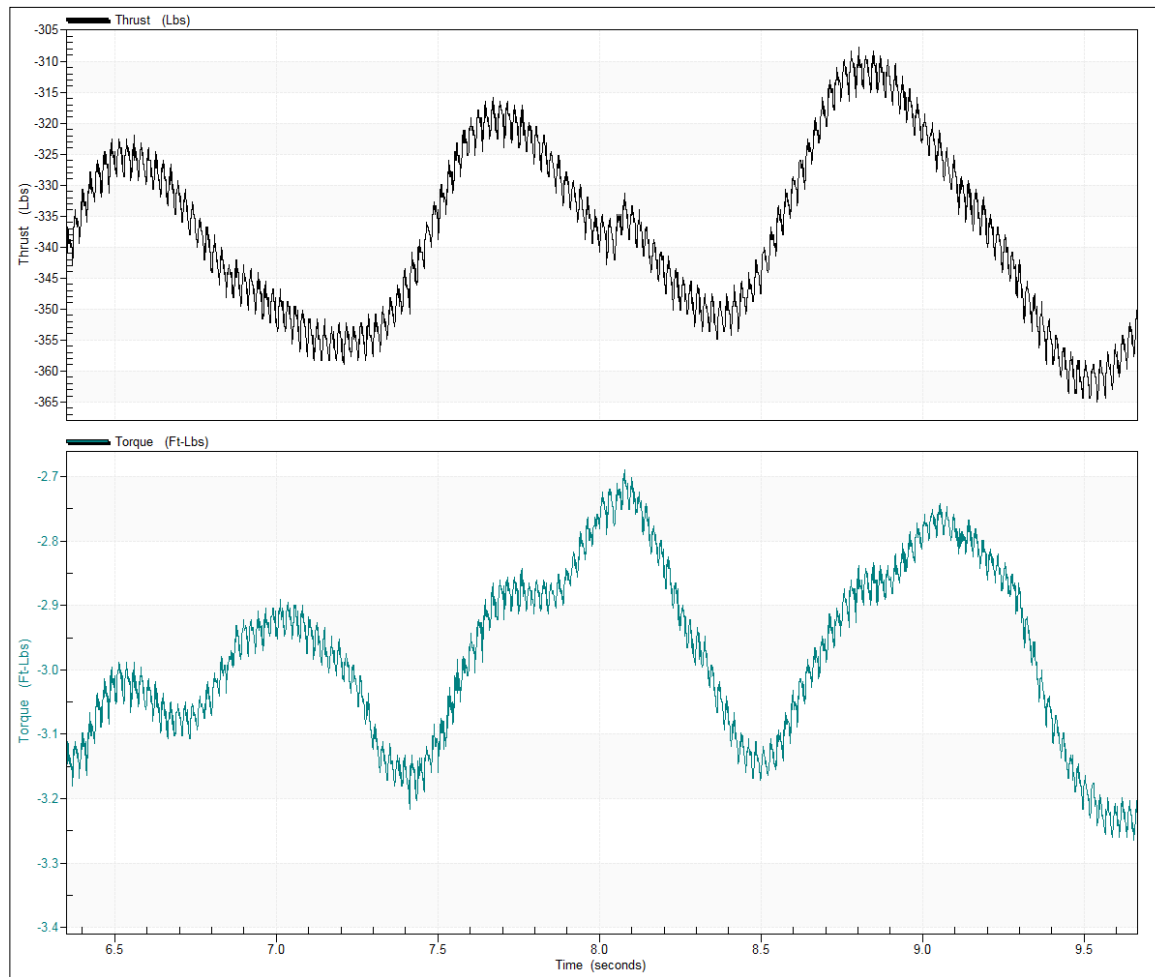
- Channels are totally independent of one another
 - Each channel acquires using its own op amp eliminating cross talk
 - Each channel has an independent excitation
- DAQ boards acquire at 200,000 samples per second per channel simultaneously
- When acquiring at 1,000 s/s hardware filtering is used to improve signal to noise ratio without sacrificing resolution
- Isolated power supply with batteries



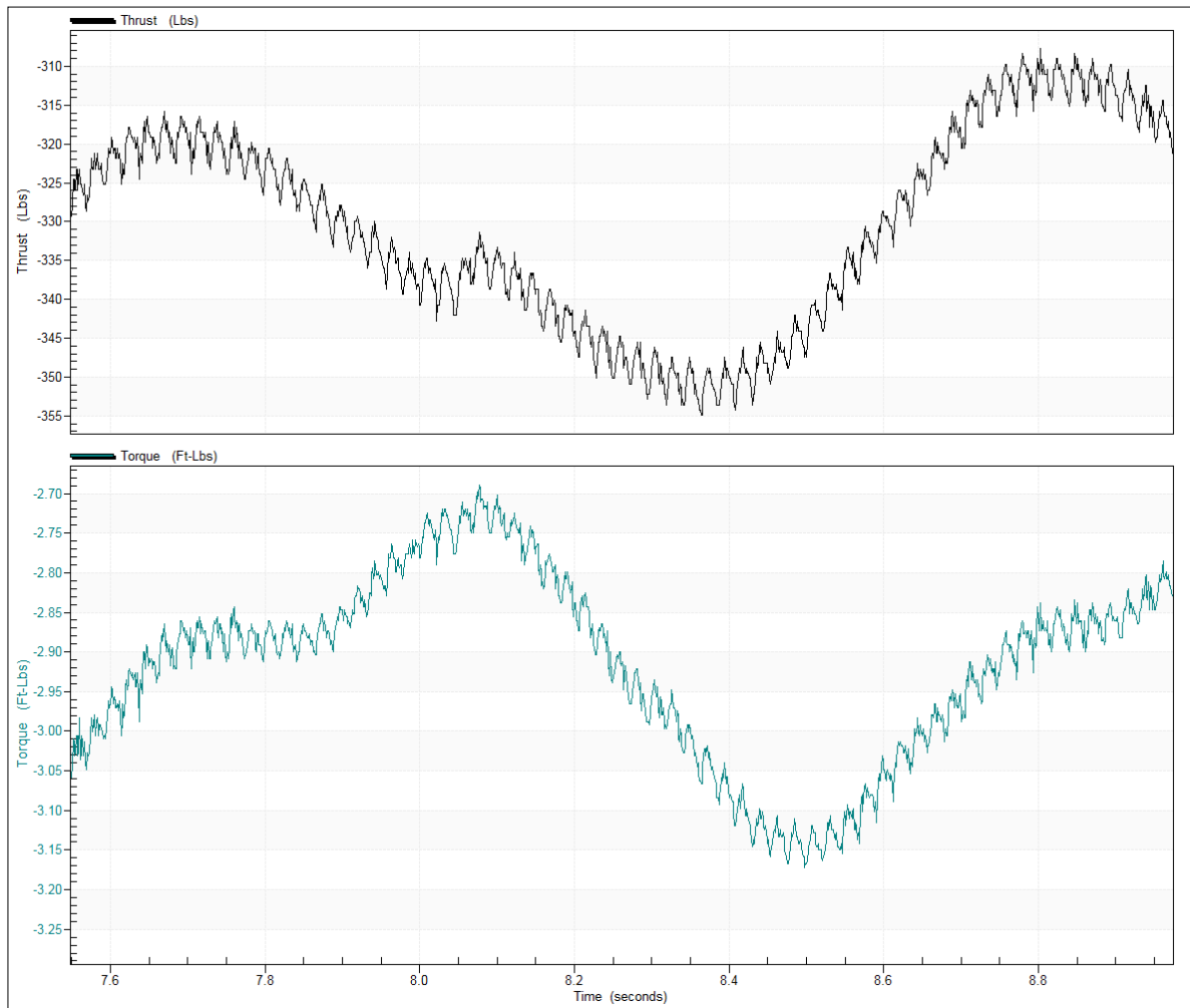
QL3 Valve Test



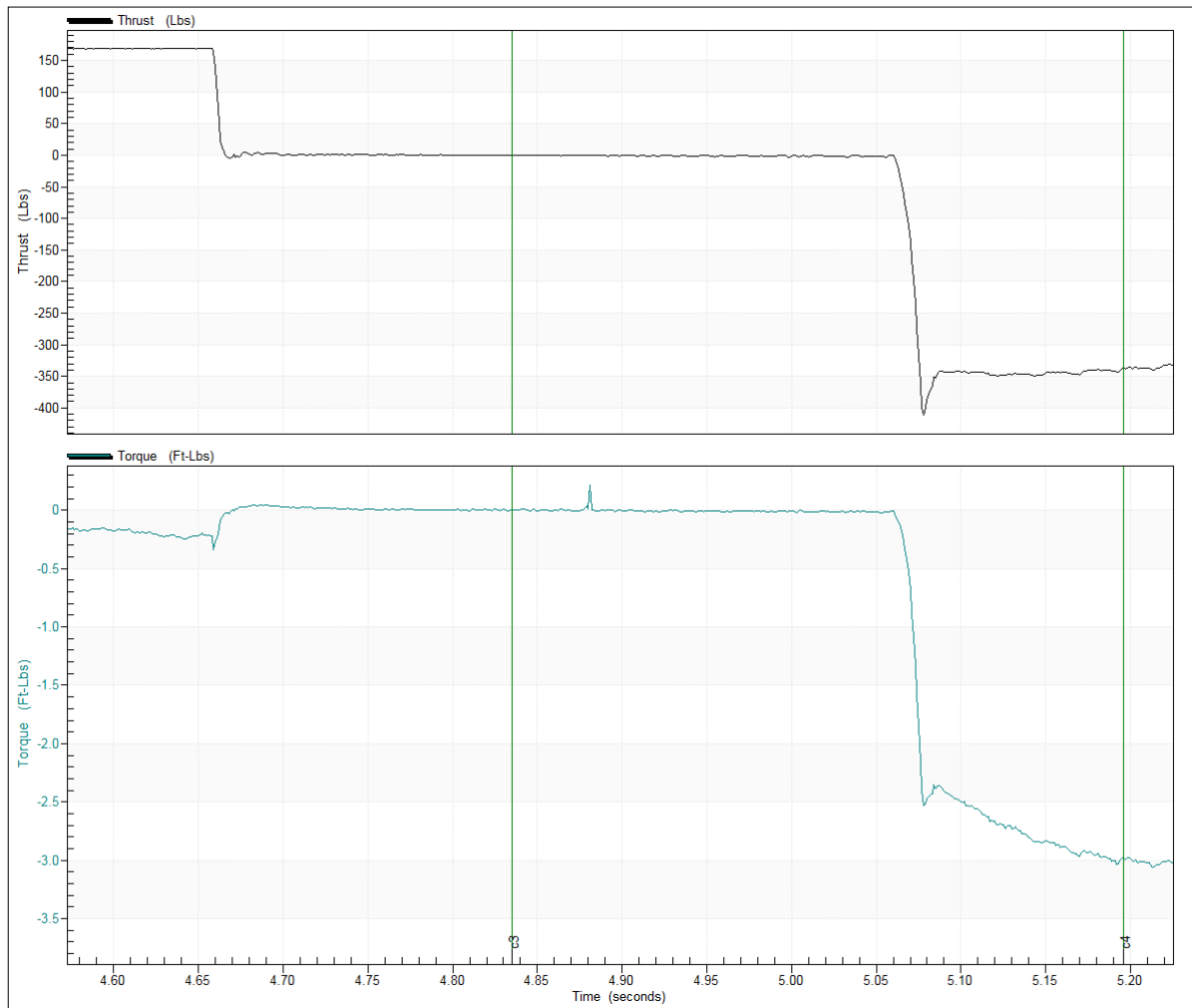
Close Running Load



Close Running Load

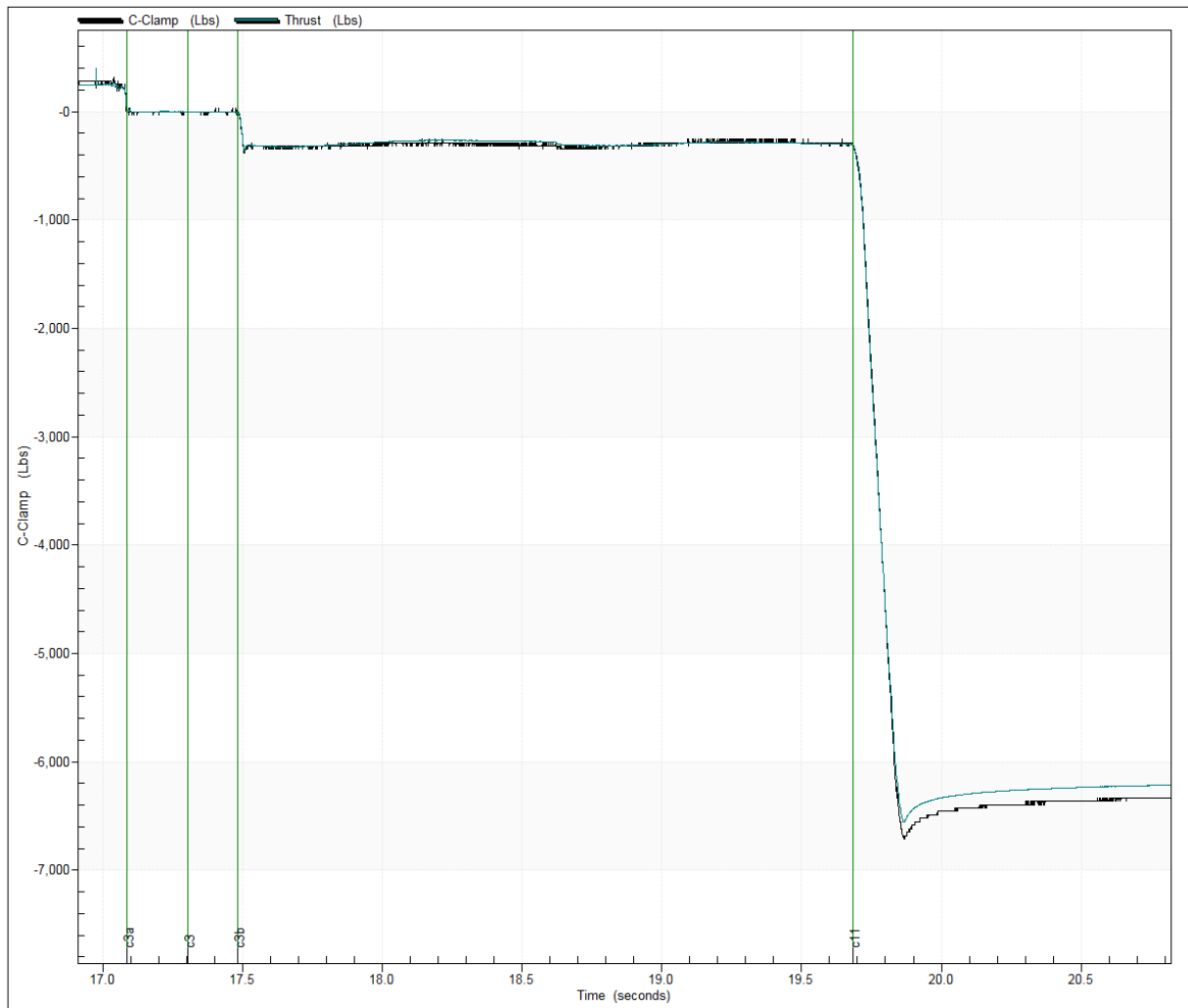


Close Zero Plateau





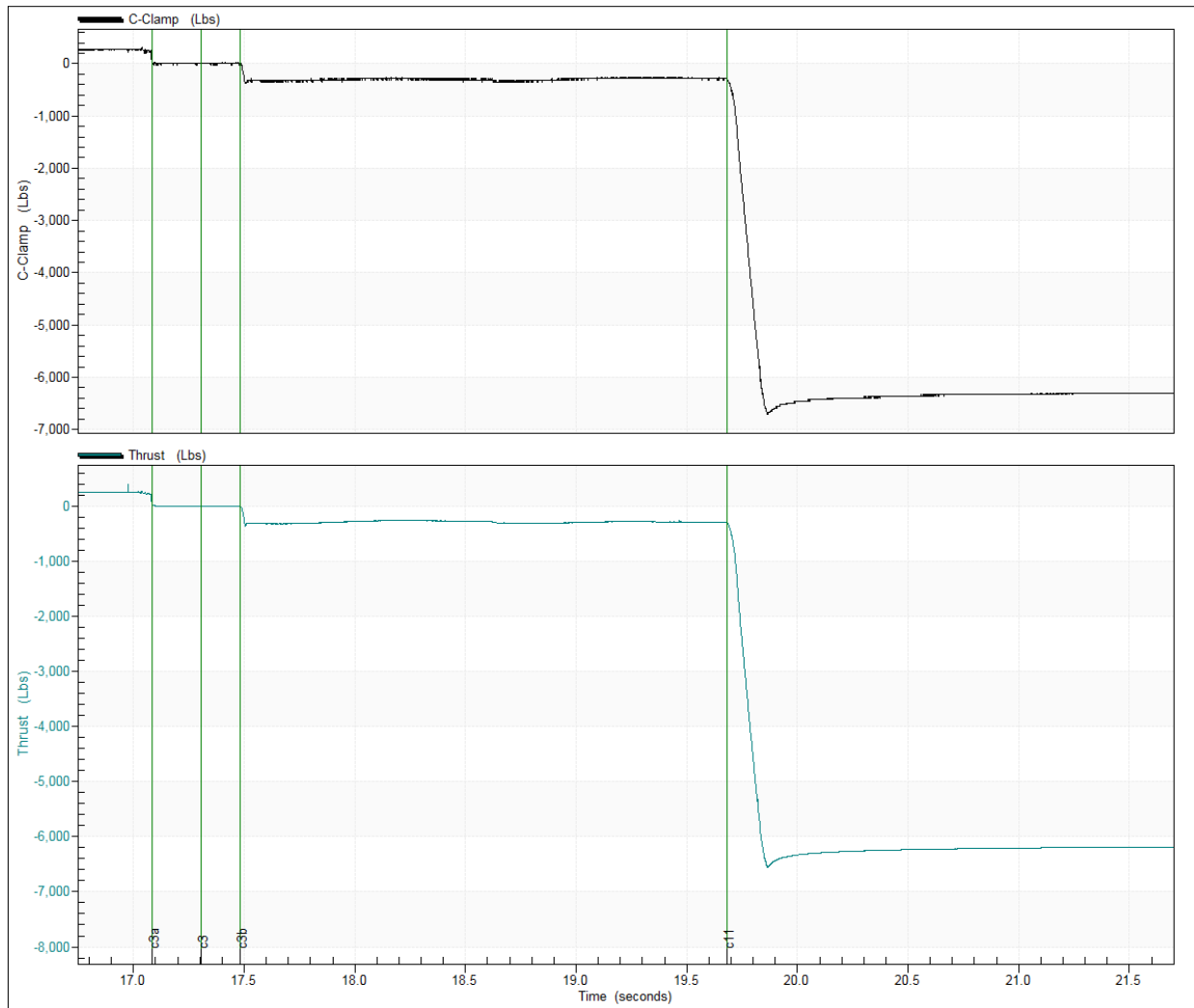
C Clamp



C Clamp

QSS

C Clamp



C Clamp

QSS

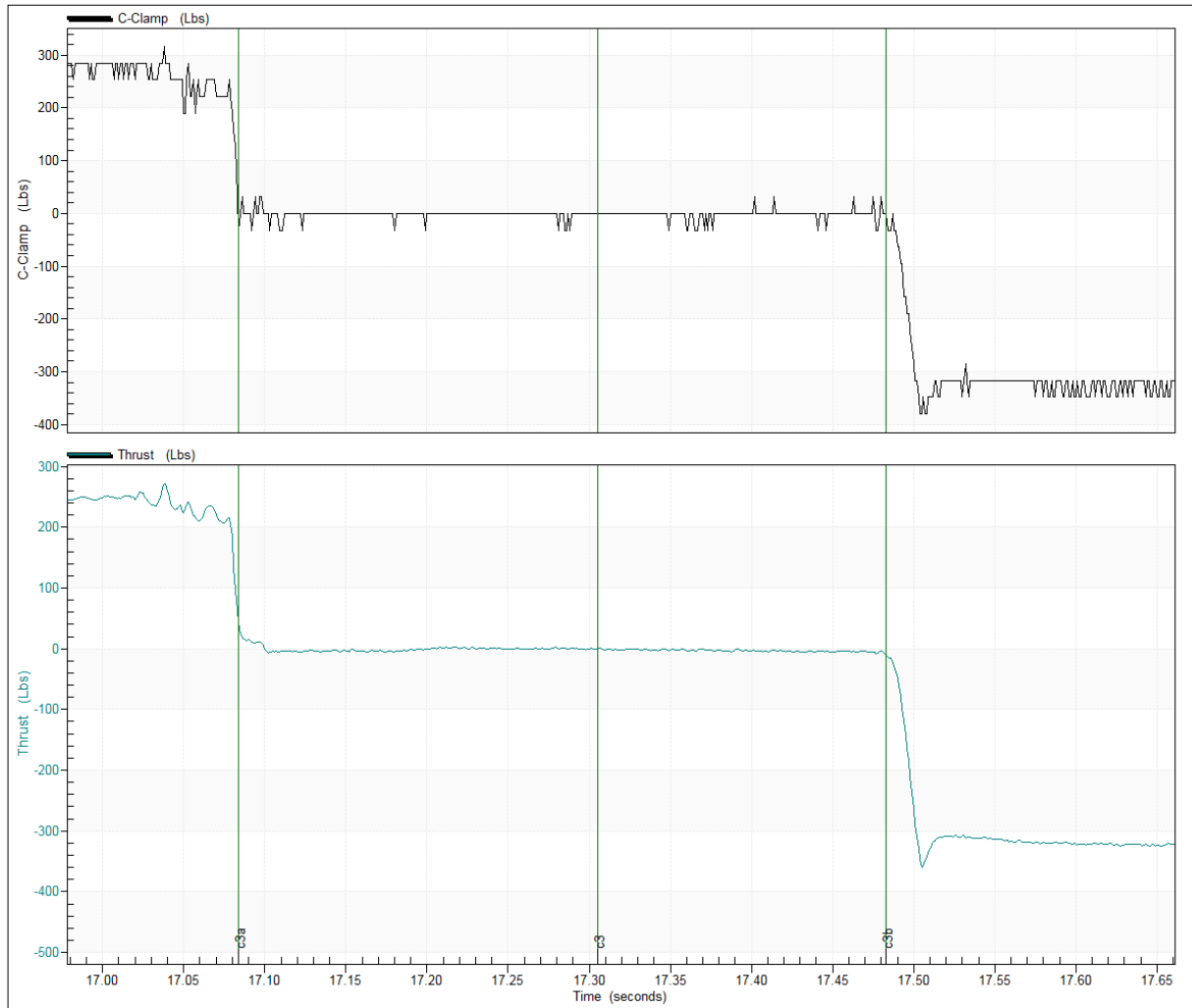
C Clamp



C Clamp

QSS

C Clamp

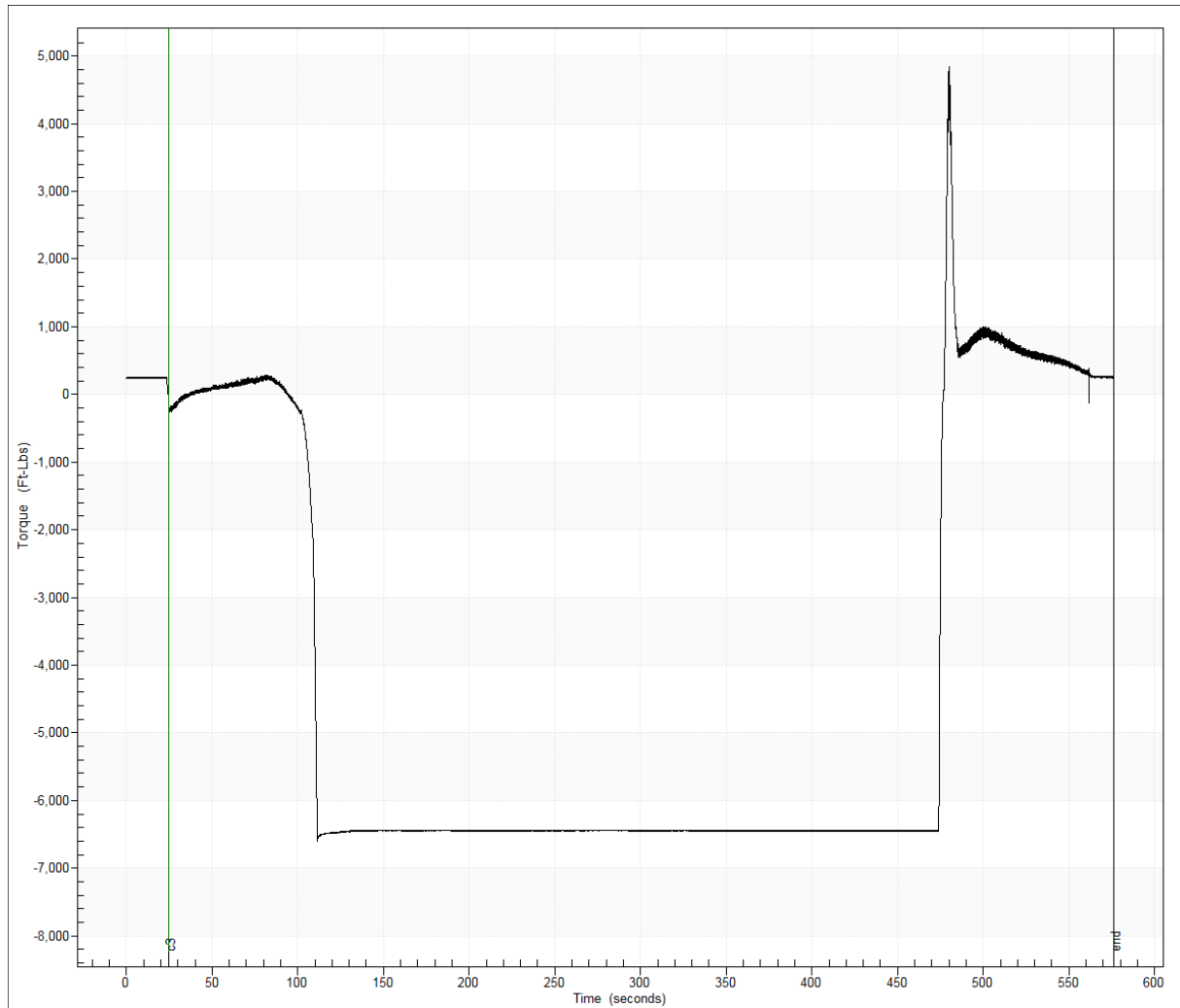


C Clamp

QSS

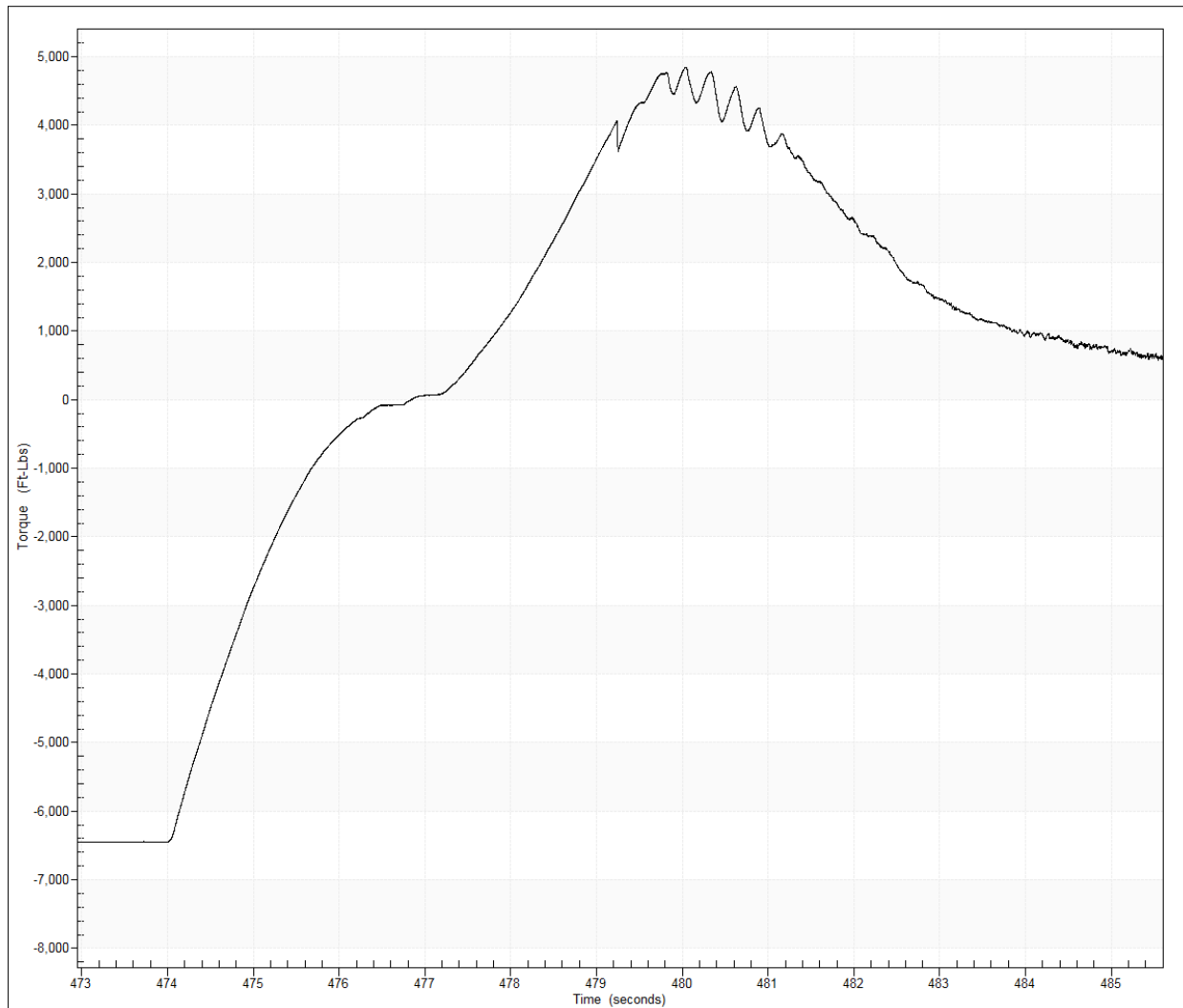


EMF Noise

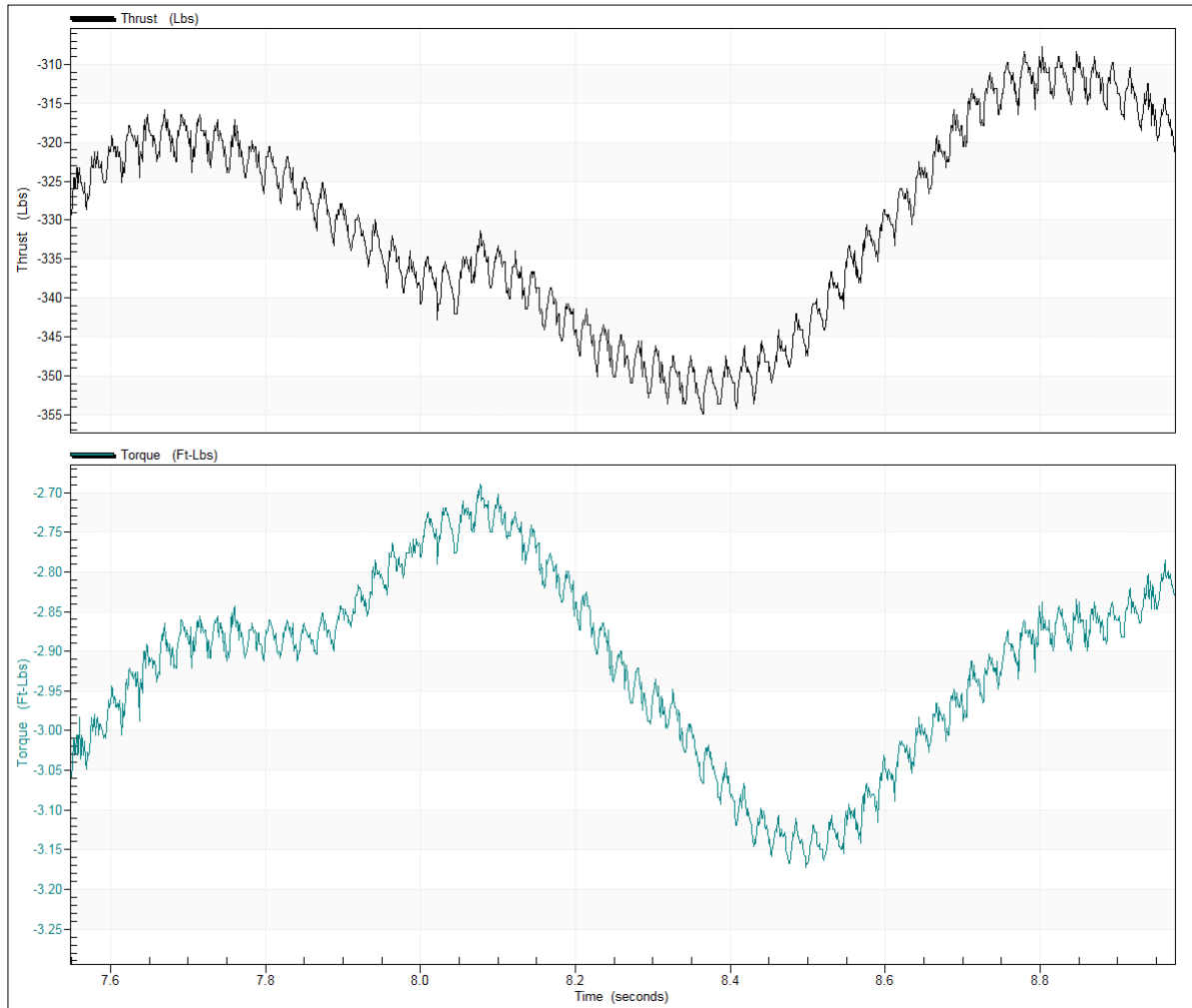




EMF Noise



Close Running Load



Any Questions?

THANK YOU



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Everywhereyoulook™