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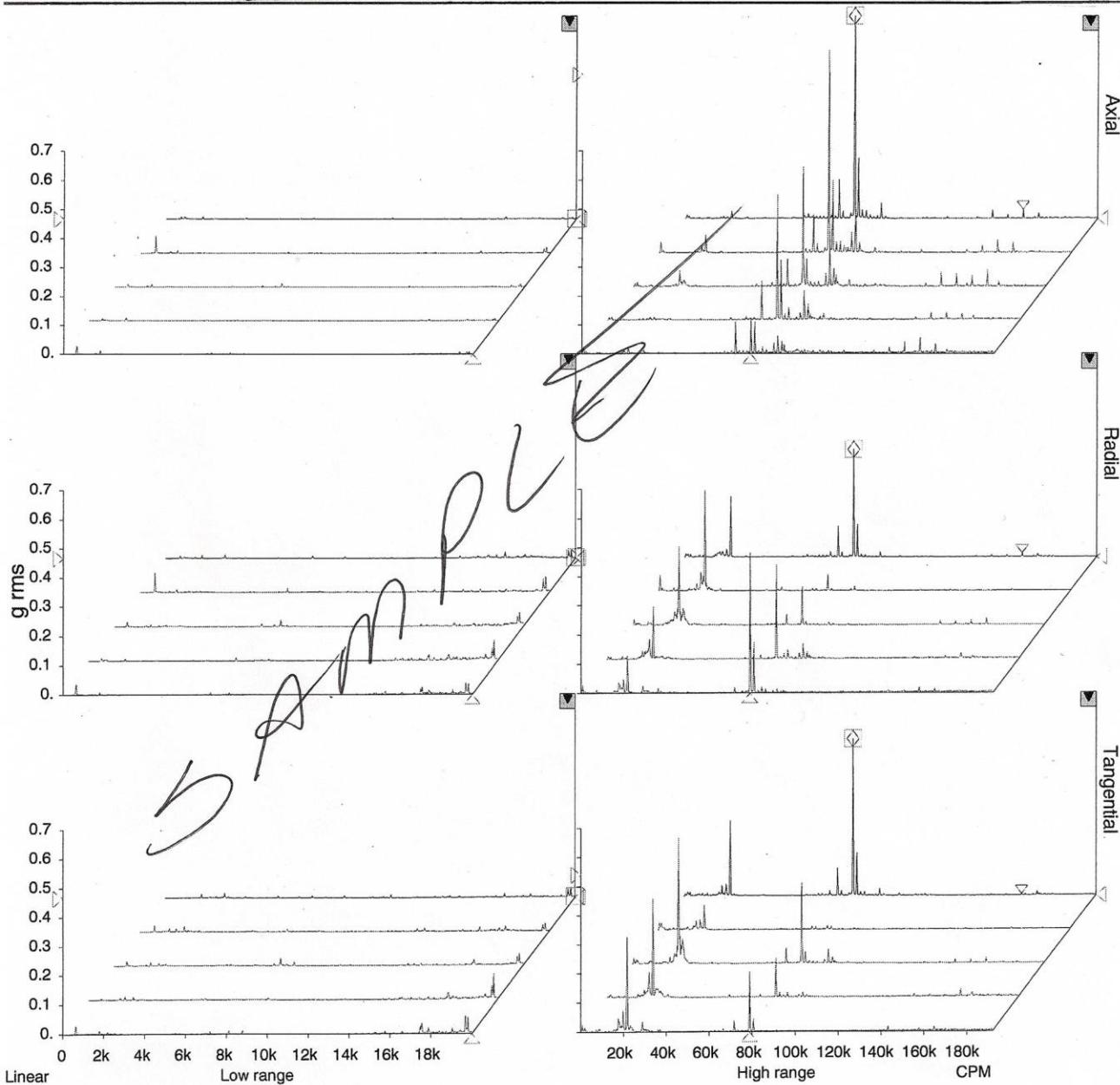
Vibration Industrial Balancing & Equipment Services, Corporation

720 - 999 W. Broadway, Vancouver, BC V5Z 1K5

[www.vibescorp.ca](http://www.vibescorp.ca) email: [info@vibescorp.ca](mailto:info@vibescorp.ca)

Phone: 604 - 619 - 9381 (24/7)

## VIBRATION SPECTRUM DATA 60 HP 1800 RPM MOTOR (ACCELERATION)



Vibration data recorded using AzimaDLI DCX RT - Software ExpertAlert 3.10 (2004-2016)



Vendor Compliant for Property Owners, Management Firms of Commercial Buildings, Hospitals, Industrial Sites, & Infra-Structure Facilities





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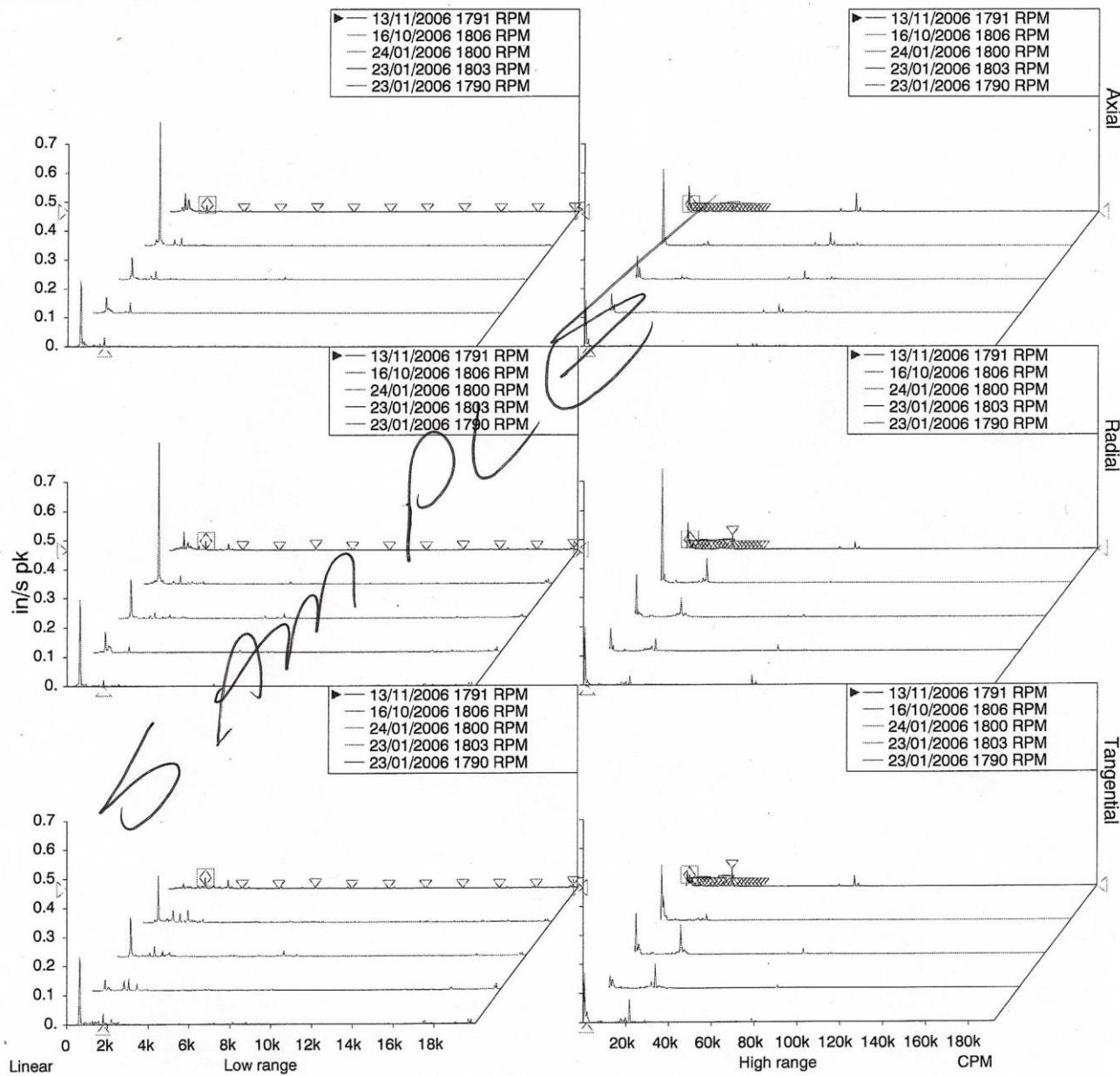
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## VIBRATION SPECTRUM DATA 60 HP 1800 RPM MOTOR (VELOCITY)



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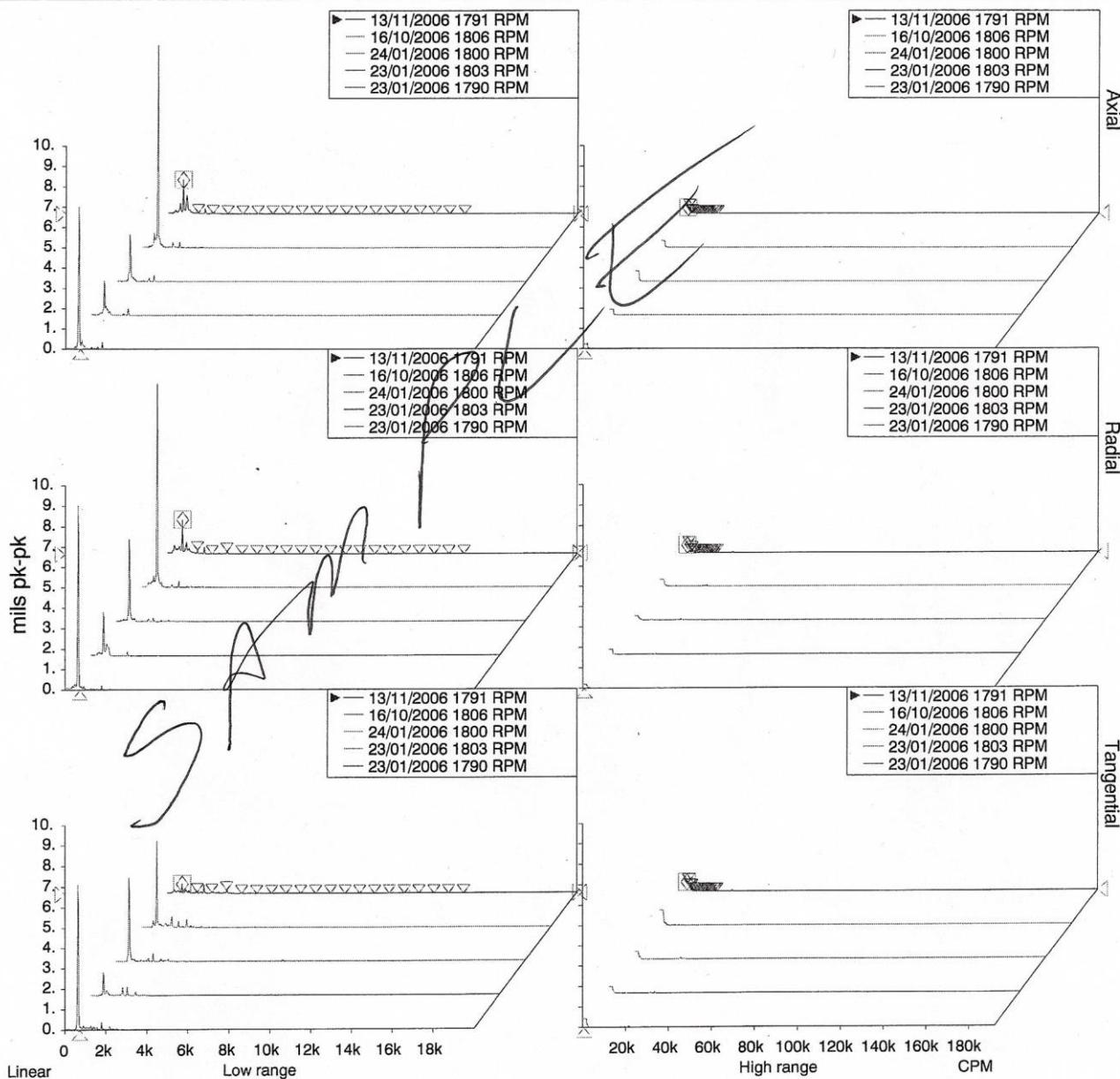
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## VIBRATION SPECTRUM DATA 60 HP 1800 RPM MOTOR (DISPLACEMENT)



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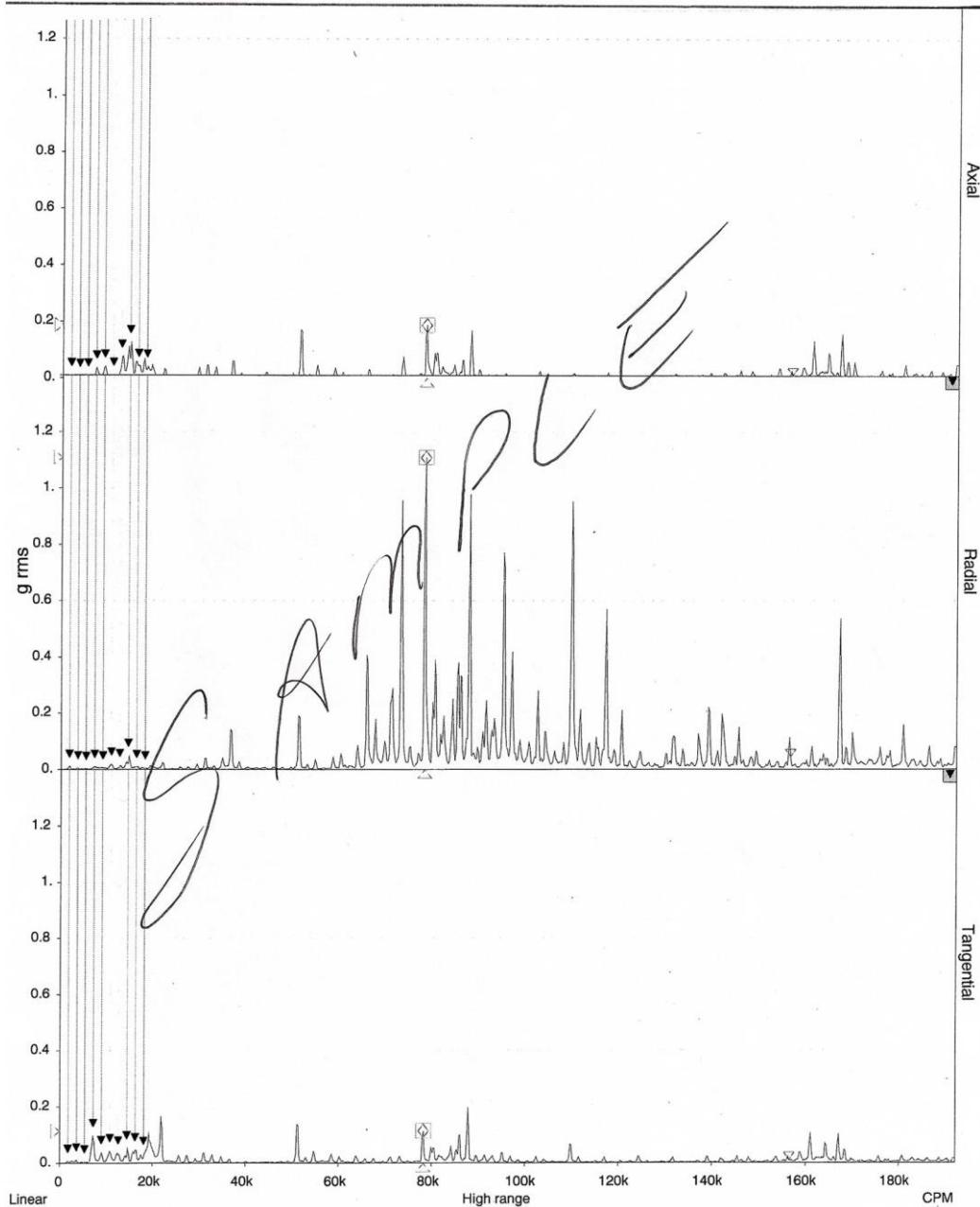
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## VIBRATION SPECTRUM DATA SHOWING VFD 600V MOTOR BEARING DEFECT = ELECTRICALLY INDUCED BEARING DAMAGE (EIBD) ACCELERATION



Vibration data recorded using AzimaDLI DCX RT - Software ExpertAlert 3.10 (2004-2016)



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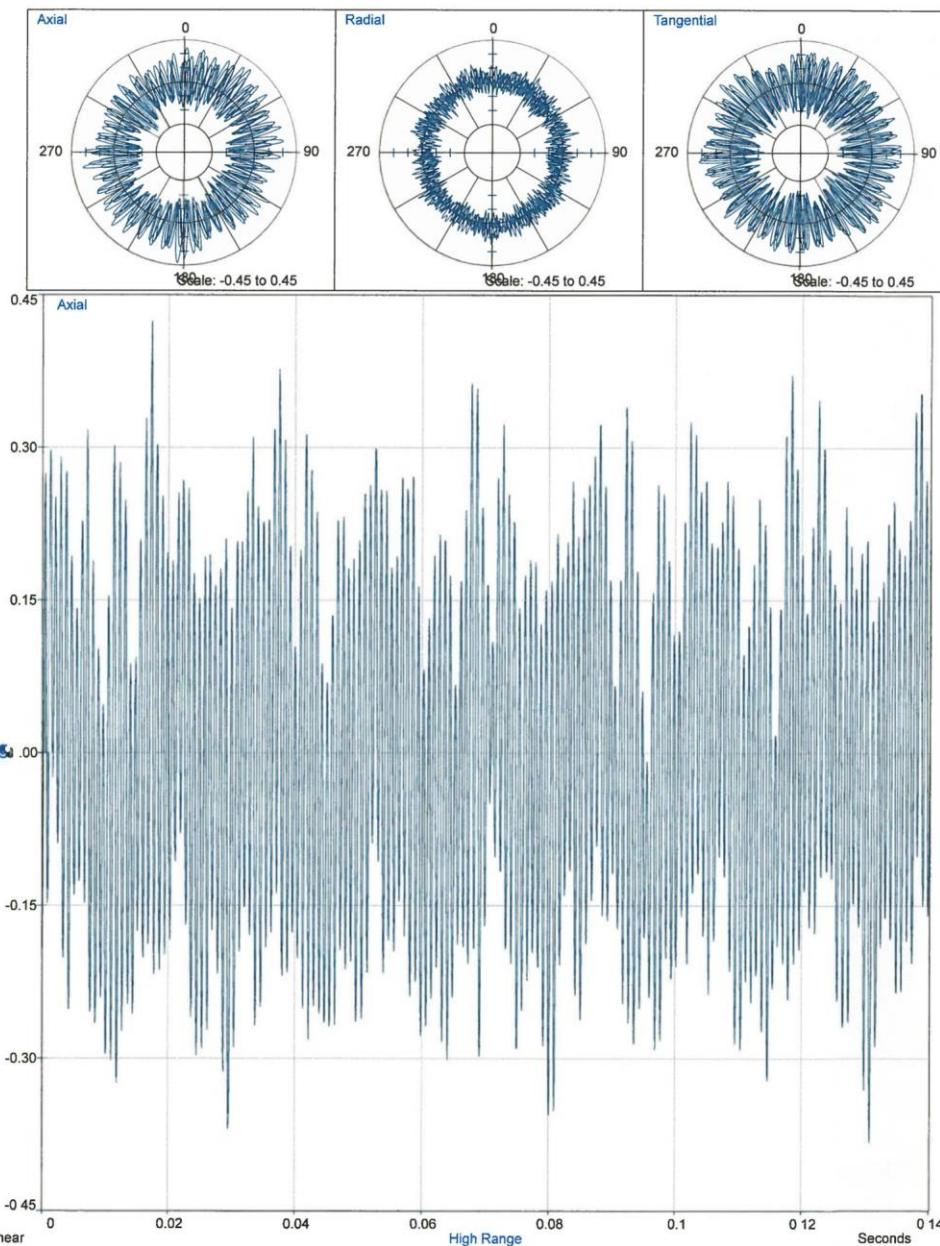
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Plant: Confidential	Axial 12/4/2018 12:35:40
Area: Compressor Room	MID Averages: 0 MID: 395
Machine: Rotary Screw Compressor	RPM = 1776 RPS = 29.60
Location: RS Comp End [1] - RAT	P-P = 0.806 g



**Vibration data recorded using AzimaDLI CX 8 advanced data spectrum analyzer - Software ExpertAlert 4.0 (2018)**



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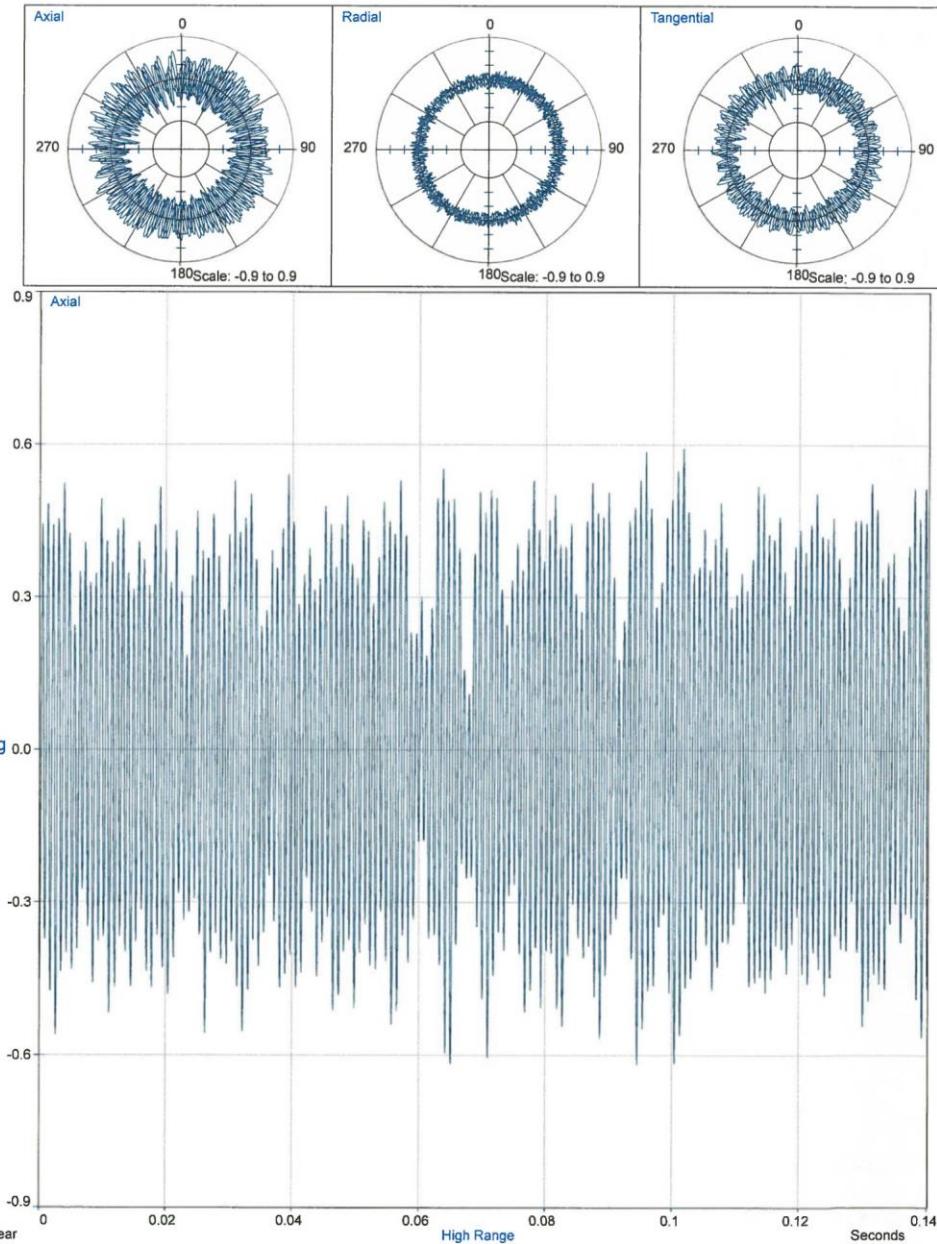
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Plant: Confidential	Axial 12/4/2018 12:37:30
Area: Compressor Room	MID Averages: 0 MID: 395
Machine: Rotary Screw Compressor	RPM = 1764 RPS = 29.39
Location: RS Gear End [2] - RAT	P-P = 1.211 g



Vibration data recorded using AzimaDLI CX 8 advanced data spectrum analyzer - Software  
ExpertAlert 4.0 (2018)



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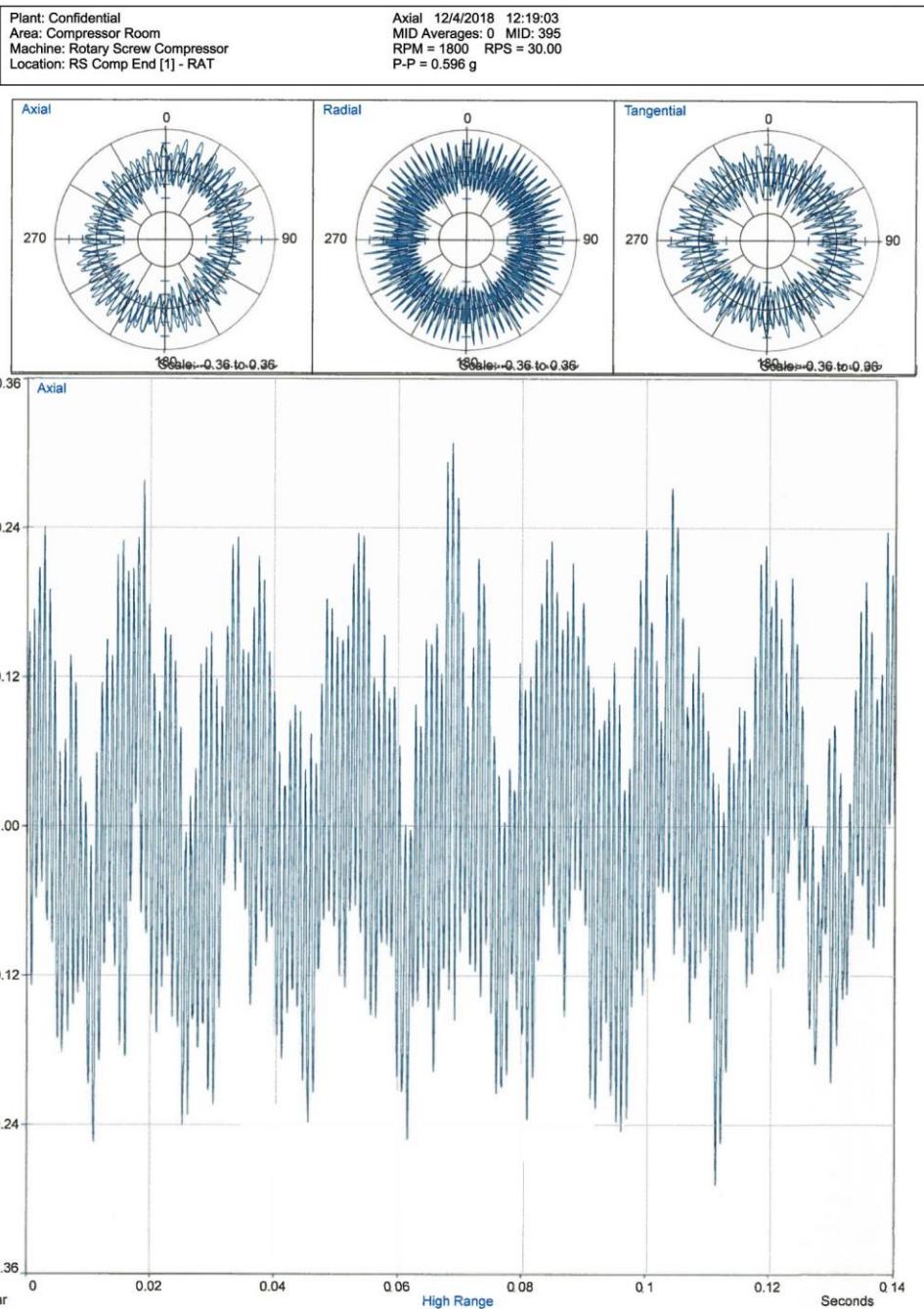


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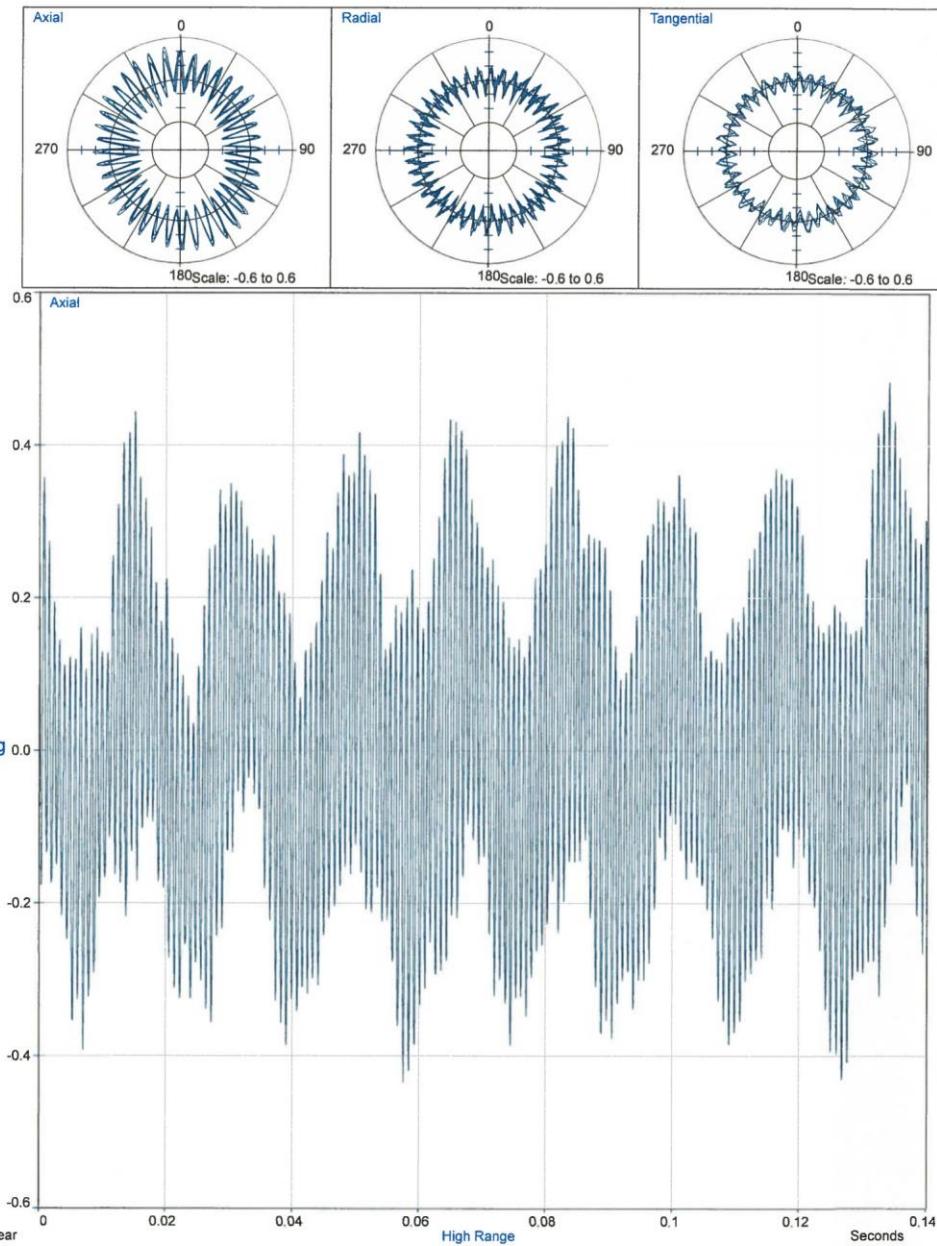
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Plant: Confidential	Axial 12/4/2018 12:20:29
Area: Compressor Room	MID Averages: 0 MID: 395
Machine: Rotary Screw Compressor	RPM = 1782 RPS = 29.70
Location: RS Gear End [2] - RAT	P-P = 0.918 g



Vibration data recorded using AzimaDLI CX 8 advanced data spectrum analyzer - Software  
ExpertAlert 4.0 (2018)



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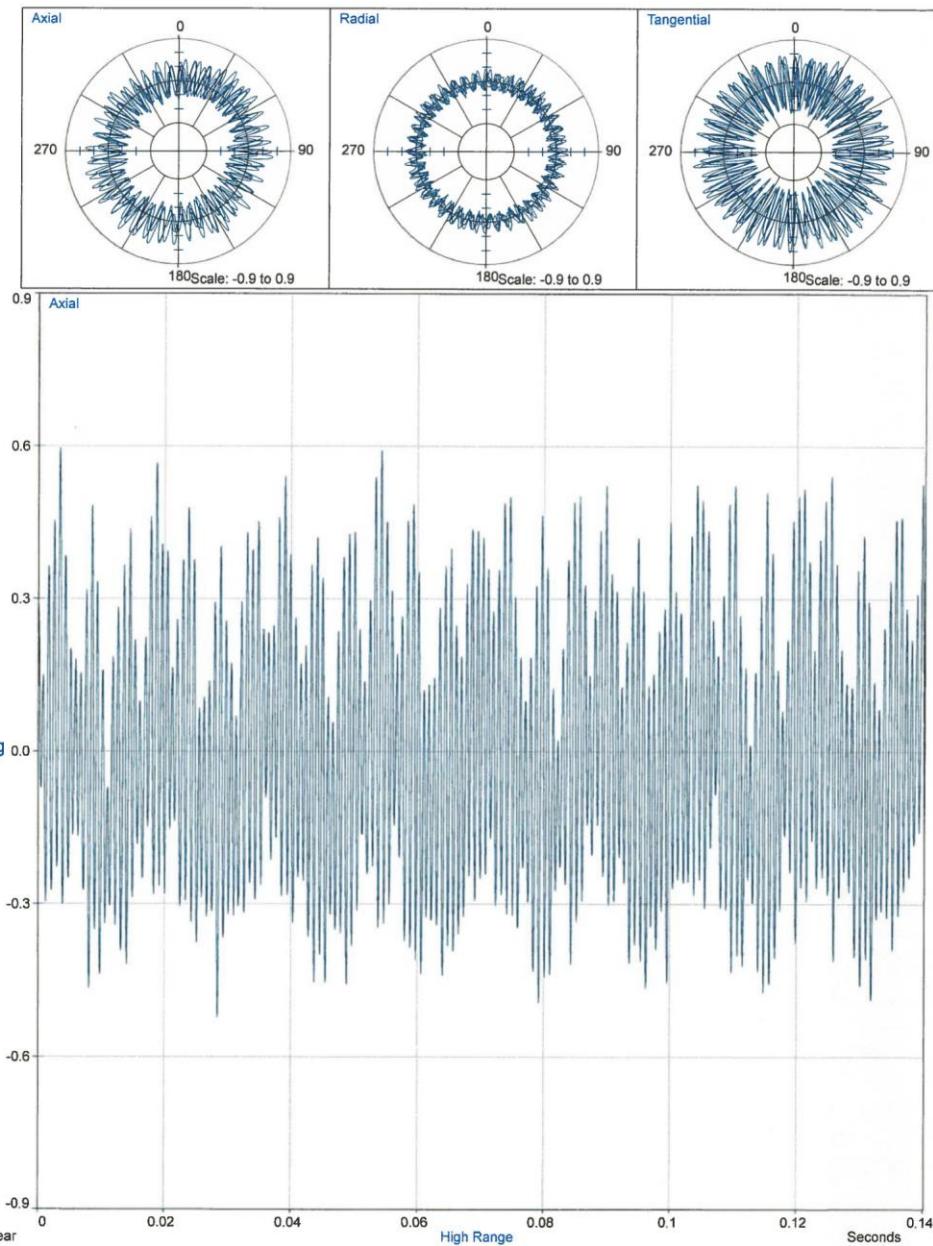
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Plant: Confidential	Axial 12/4/2018 12:15:47
Area: Compressor Room	MID Averages: 0 MID: 395
Machine: Rotary Screw Compressor	RPM = 1778 RPS = 29.63
Location: RS Gear End [2] - RAT	P-P = 1.119 g



Vibration data recorded using AzimaDLI CX 8 advanced data spectrum analyzer - Software  
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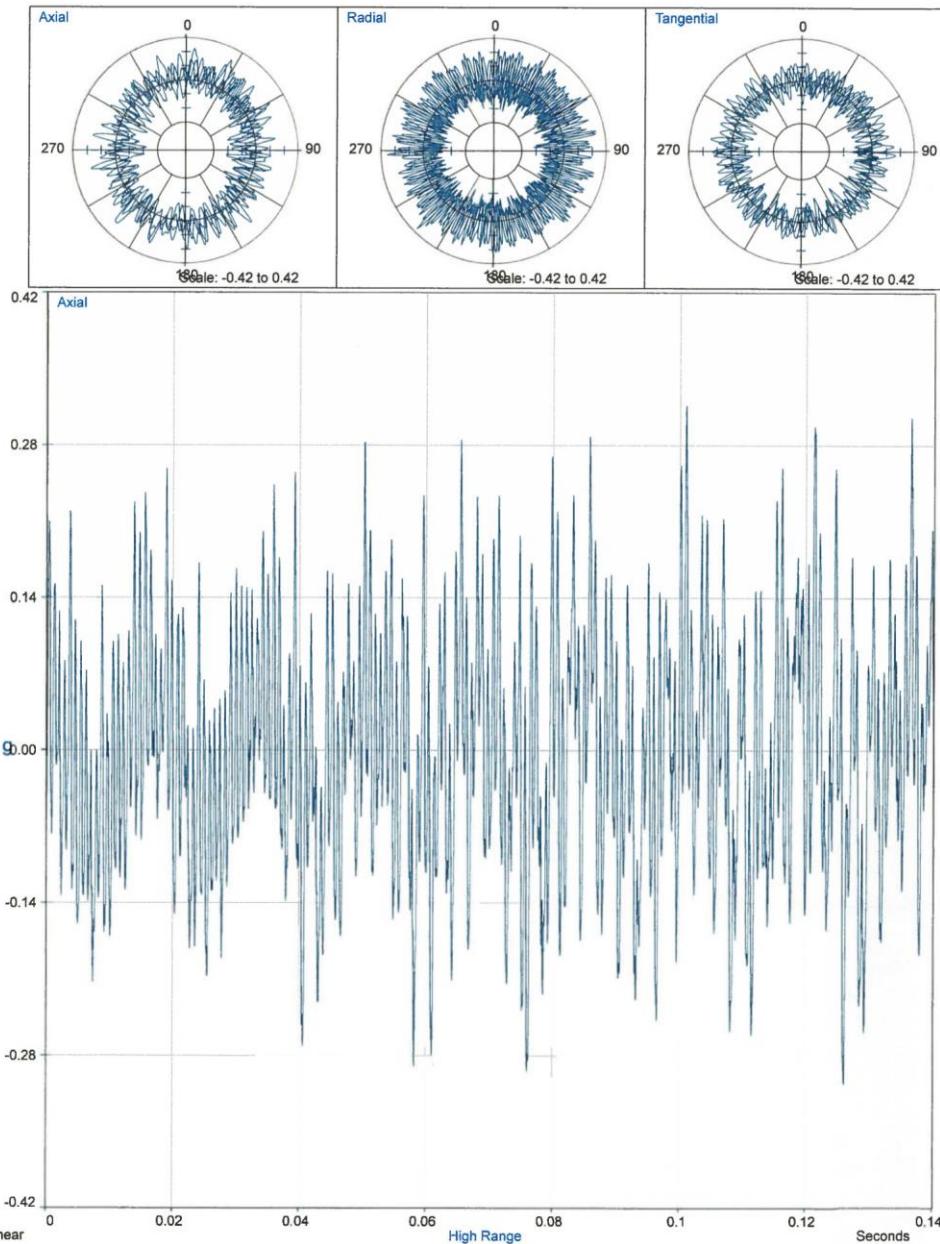
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Plant: Confidential	Axial 12/4/2018 12:17:11
Area: Compressor Room	MID Averages: 0 MID: 395
Machine: Rotary Screw Compressor	RPM = 1793 RPS = 29.88
Location: RS Gear End [2] - RAT	P-P = 0.622 g



Vibration data recorded using AzimaDLI CX 8 advanced data spectrum analyzer - Software  
ExpertAlert 4.0 (2018)



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