

NSROC II WFF T&E Lab VibeControl Report - Page 1

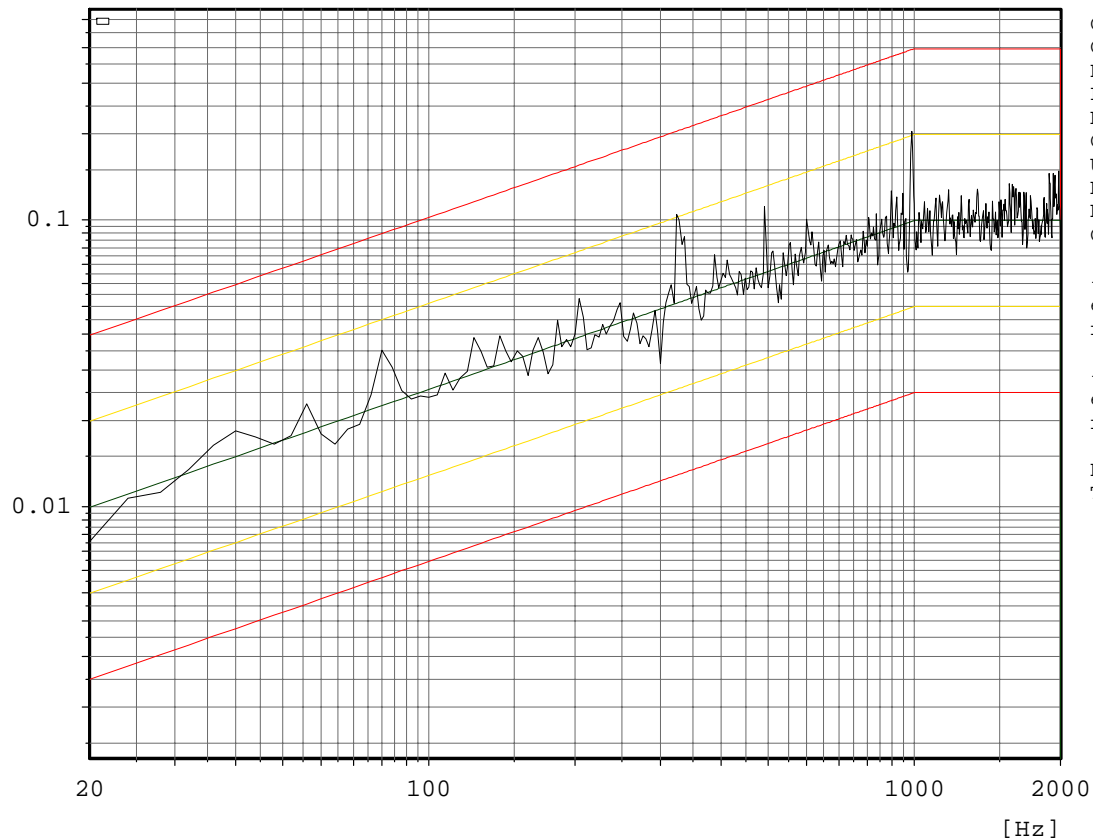
Random

Control

mp

Figueroa 36.245 - ADR Section(Ambient) - Axis ZZ

[g²/Hz]



Chan.no: 1
Chan.type: C
DOF: 110
Level: 0.0 dB
Resolution: 4 Hz
Contr.strat.: Average
Unit: g²/Hz
RMS (act.): 12.97 g
RMS (req.): 12.77
Contr.strat.: Closed loop

-- Time on act. level --
elapsed: 000:00:10
remaining: 000:00:00

-- Time total --
elapsed: 000:00:50
remaining: 000:00:00

Date: 06-27-12
Time: 11:16:59

Flight Level 2 XYZ 12.7 Grms Random
20-2000 Hz

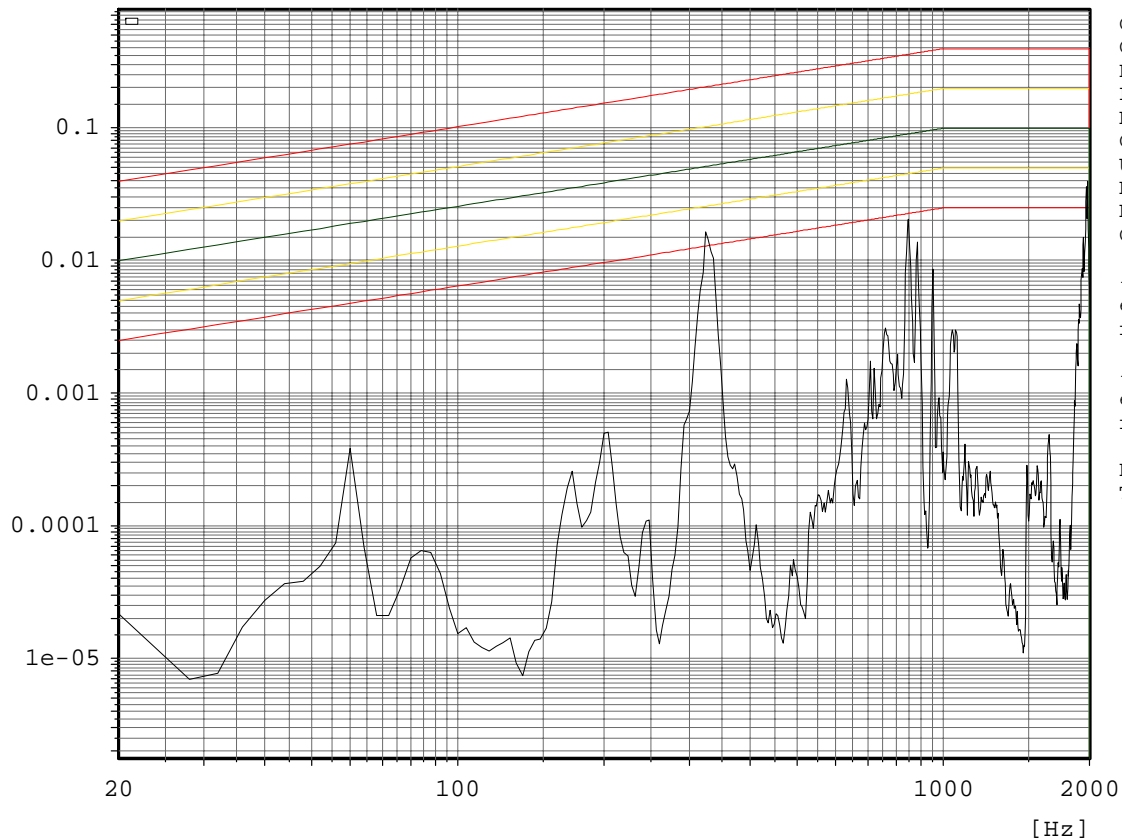
Random

Top Lid (Exp YY)



Figueroa 36.245 - ADR Section(Ambient) - Axis ZZ

[g²/Hz]



Chan.no: 2
Chan.type: W
DOF: 110
Level: 0.0 dB
Resolution: 4 Hz
Contr.strat.: Average
Unit: g²/Hz
RMS (act.): 1.729 g
RMS (req.): 12.77
Contr.strat.: Closed loop

-- Time on act. level --
elapsed: 000:00:10
remaining: 000:00:00

-- Time total --
elapsed: 000:00:50
remaining: 000:00:00

Date: 06-27-12
Time: 11:16:59

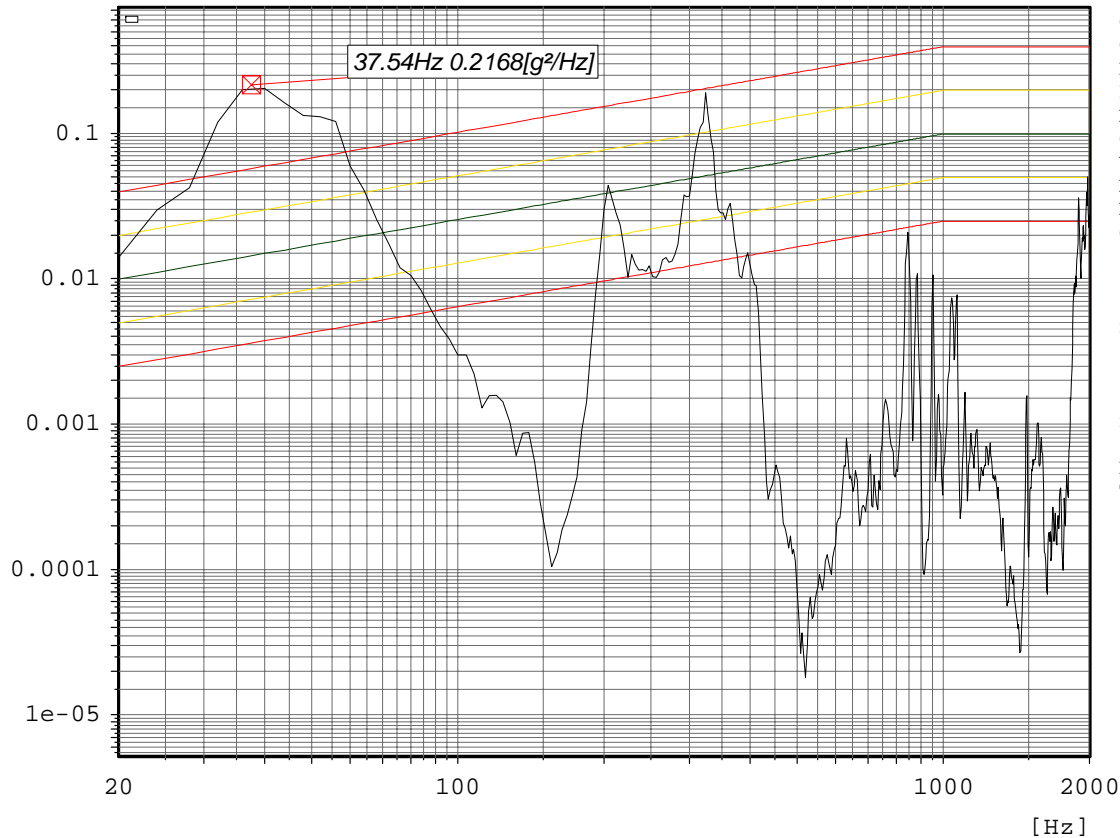
Random

Top Lid (Exp ZZ)



Figueroa 36.245 - ADR Section(Ambient) - Axis ZZ

[g²/Hz]



Chan.no: 3
Chan.type: W
DOF: 110
Level: 0.0 dB
Resolution: 4 Hz
Contr.strat.: Average
Unit: g²/Hz
RMS (act.): 4.191 g
RMS (req.): 12.77
Contr.strat.: Closed loop

-- Time on act. level --
elapsed: 000:00:10
remaining: 000:00:00

-- Time total --
elapsed: 000:00:50
remaining: 000:00:00

Date: 06-27-12
Time: 11:16:59

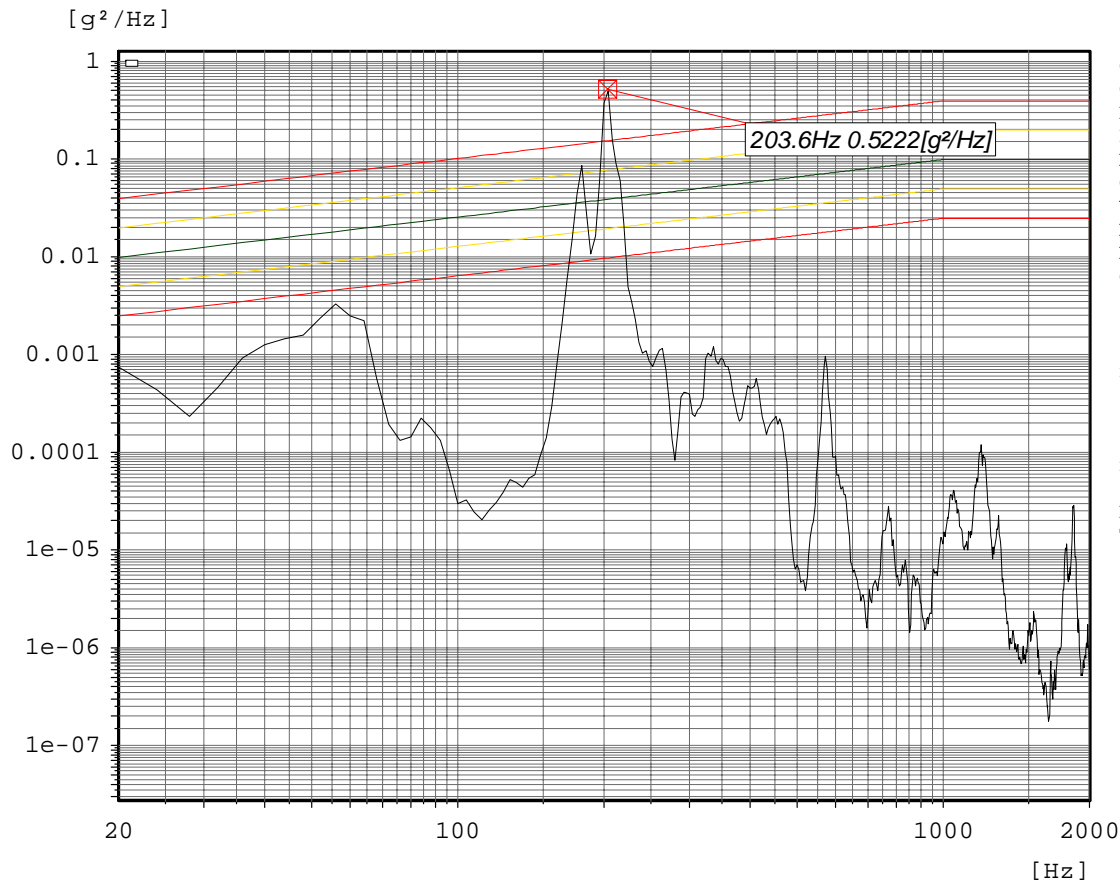
Flight Level 2 XYZ 12.7 Grms Random
20-2000 Hz

Random

FEA XX

mp

Figueroa 36.245 - ADR Section(Ambient) - Axis ZZ



Chan.no: 5
Chan.type: W
DOF: 110
Level: 0.0 dB
Resolution: 4 Hz
Contr.strat.: Average
Unit: g²/Hz
RMS (act.): 2.496 g
RMS (req.): 12.77
Contr.strat.: Closed loop

-- Time on act. level --
elapsed: 000:00:10
remaining: 000:00:00

-- Time total --
elapsed: 000:00:50
remaining: 000:00:00

Date: 06-27-12
Time: 11:16:59

Flight Level 2 XYZ 12.7 Grms Random
20-2000 Hz

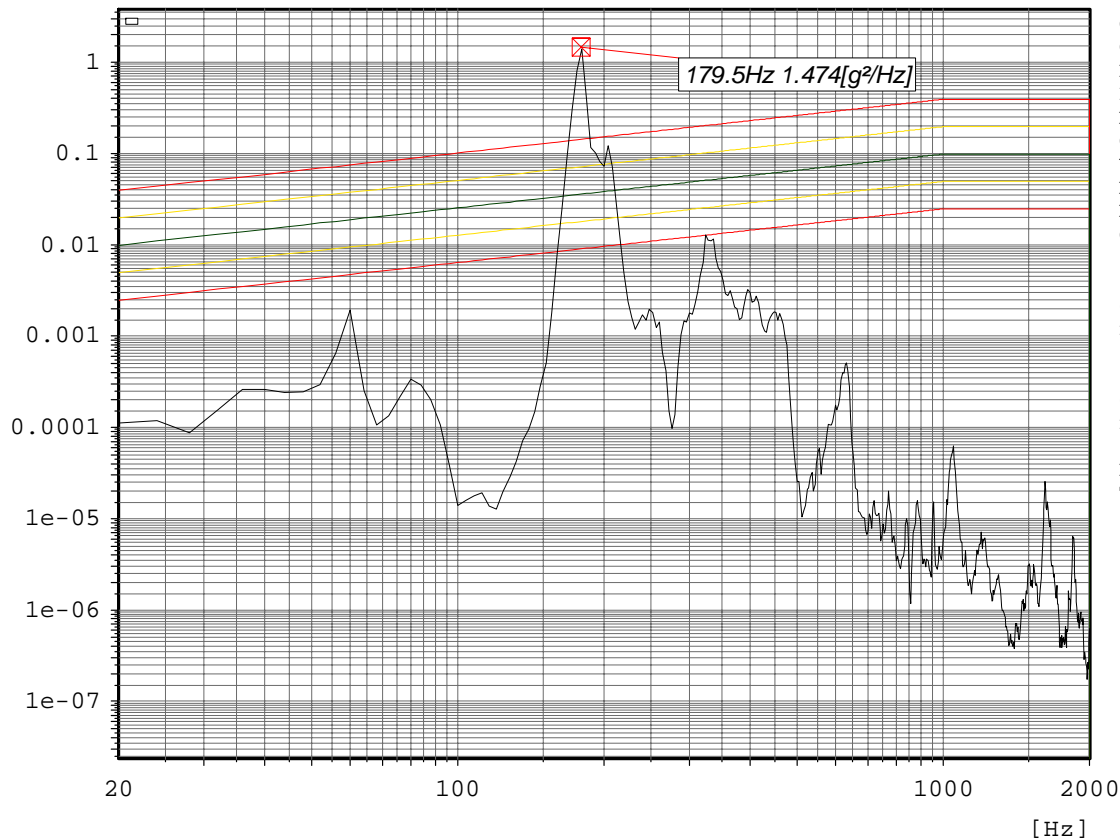
Random

FEA YY



Figueroa 36.245 - ADR Section(Ambient) - Axis ZZ

[g²/Hz]



Chan.no: 6
Chan.type: W
DOF: 110
Level: 0.0 dB
Resolution: 4 Hz
Contr.strat.: Average
Unit: g²/Hz
RMS (act.): 3.947 g
RMS (req.): 12.77
Contr.strat.: Closed loop

-- Time on act. level --
elapsed: 000:00:10
remaining: 000:00:00

-- Time total --
elapsed: 000:00:50
remaining: 000:00:00

Date: 06-27-12
Time: 11:16:59

Flight Level 2 XYZ 12.7 Grms Random
20-2000 Hz

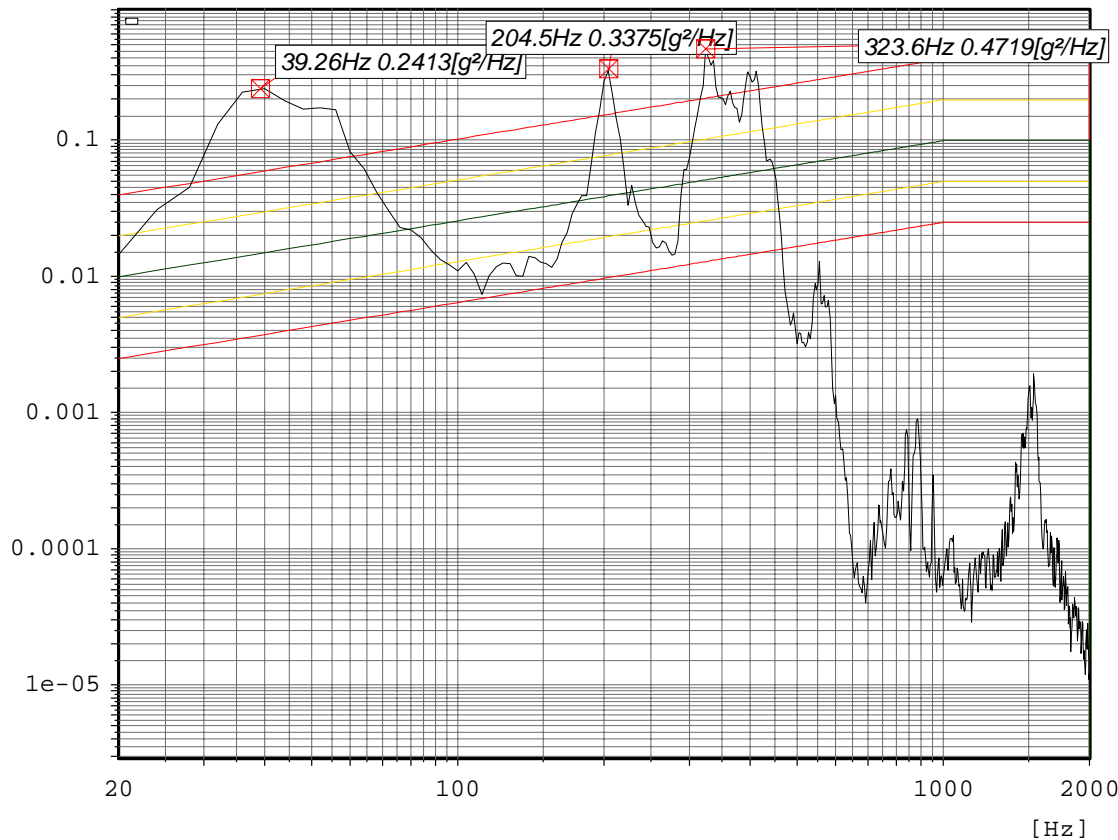
Random

FEA ZZ

mp

Figueroa 36.245 - ADR Section(Ambient) - Axis ZZ

[g²/Hz]



Chan.no: 7
 Chan.type: W
 DOF: 110
 Level: 0.0 dB
 Resolution: 4 Hz
 Contr.strat.: Average
 Unit: g²/Hz
 RMS (act.): 7.018 g
 RMS (req.): 12.77
 Contr.strat.: Closed loop

-- Time on act. level --
 elapsed: 000:00:10
 remaining: 000:00:00

-- Time total --
 elapsed: 000:00:50
 remaining: 000:00:00

Date: 06-27-12
 Time: 11:16:59

Flight Level 2 XYZ 12.7 Grms Random
 20-2000 Hz

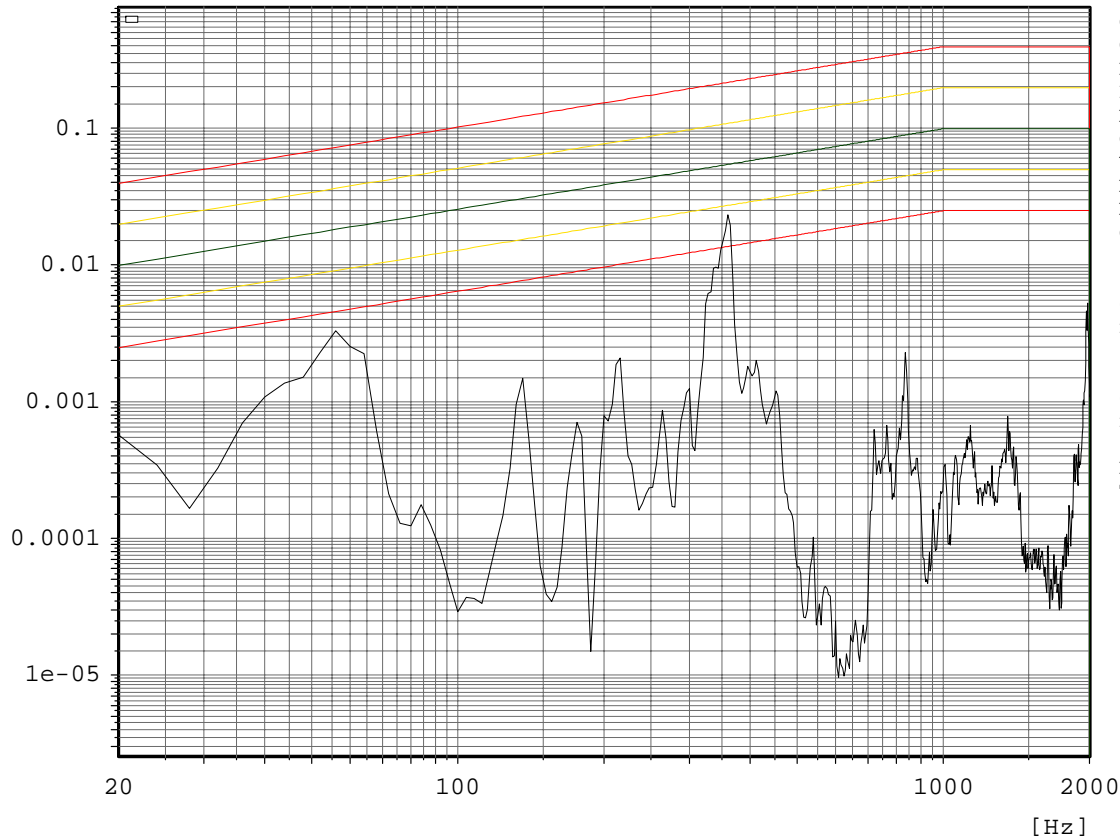
Random

2K Shield XX



Figueroa 36.245 - ADR Section(Ambient) - Axis ZZ

[g²/Hz]



Chan.no: 8
Chan.type: W
DOF: 110
Level: 0.0 dB
Resolution: 4 Hz
Contr.strat.: Average
Unit: g²/Hz
RMS (act.): 1.175 g
RMS (req.): 12.77
Contr.strat.: Closed loop

-- Time on act. level --
elapsed: 000:00:10
remaining: 000:00:00

-- Time total --
elapsed: 000:00:50
remaining: 000:00:00

Date: 06-27-12
Time: 11:16:59

Flight Level 2 XYZ 12.7 Grms Random

20-2000 Hz

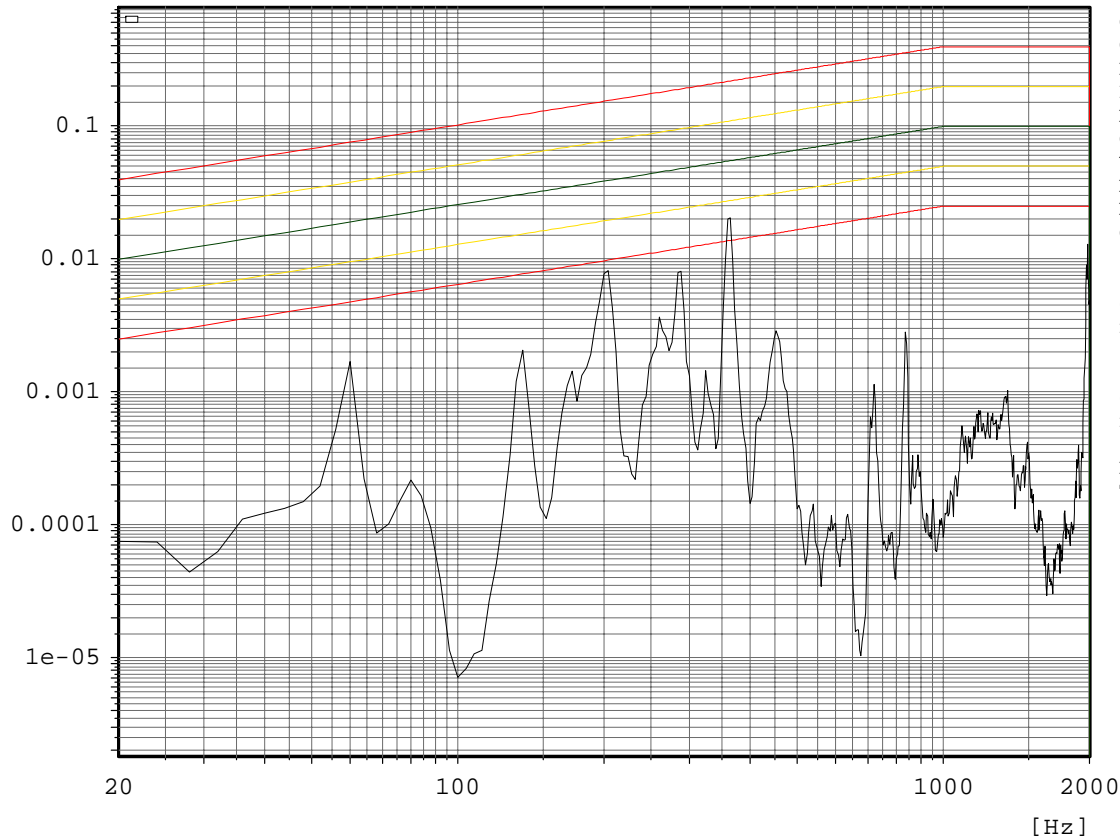
Random

2K Shield YY



Figueroa 36.245 - ADR Section(Ambient) - Axis ZZ

[g²/Hz]



Chan.no: 9
 Chan.type: W
 DOF: 110
 Level: 0.0 dB
 Resolution: 4 Hz
 Contr.strat.: Average
 Unit: g²/Hz
 RMS (act.): 1.231 g
 RMS (req.): 12.77
 Contr.strat.: Closed loop

-- Time on act. level --
 elapsed: 000:00:10
 remaining: 000:00:00

-- Time total --
 elapsed: 000:00:50
 remaining: 000:00:00

Date: 06-27-12
 Time: 11:16:59

Flight Level 2 XYZ 12.7 Grms Random
 20-2000 Hz

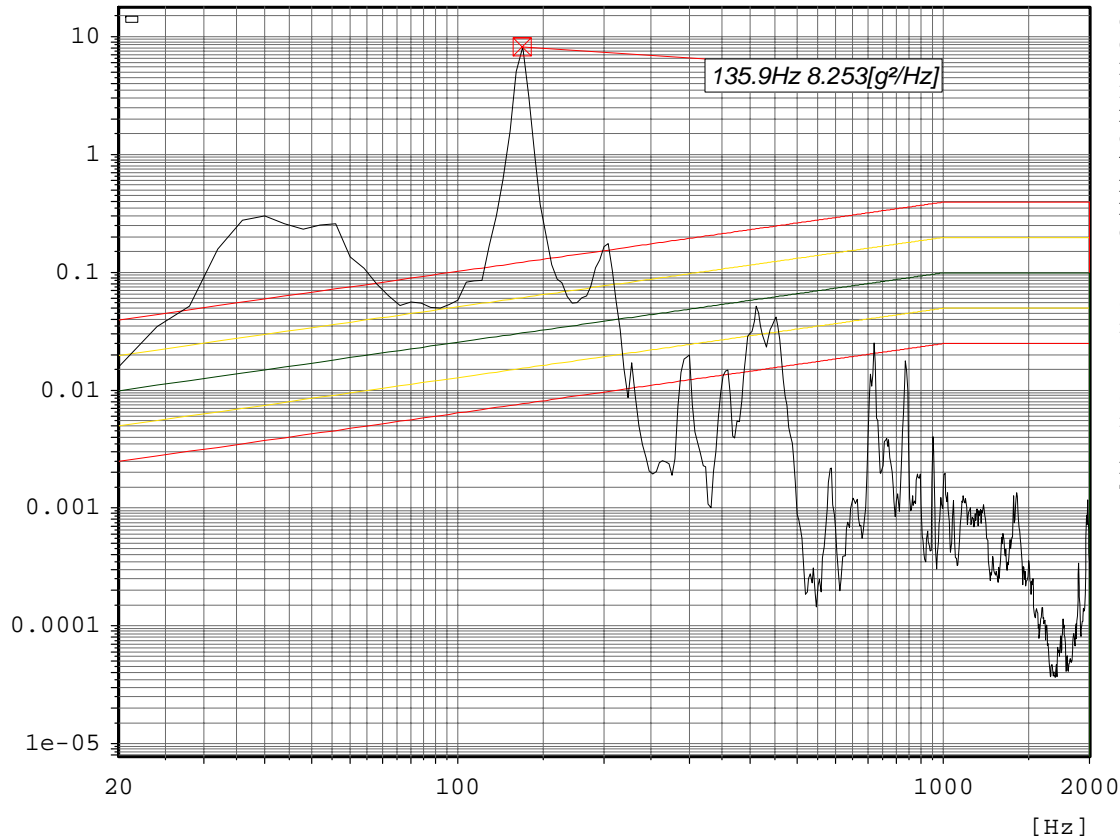
Random

2K Shield ZZ



Figueroa 36.245 - ADR Section(Ambient) - Axis ZZ

[g²/Hz]



Chan.no: 10
Chan.type: W
DOF: 110
Level: 0.0 dB
Resolution: 4 Hz
Contr.strat.: Average
Unit: g²/Hz
RMS (act.): 10.28 g
RMS (req.): 12.77
Contr.strat.: Closed loop

-- Time on act. level --
elapsed: 000:00:10
remaining: 000:00:00

-- Time total --
elapsed: 000:00:50
remaining: 000:00:00

Date: 06-27-12
Time: 11:16:59

Flight Level 2 XYZ 12.7 Grms Random
20-2000 Hz

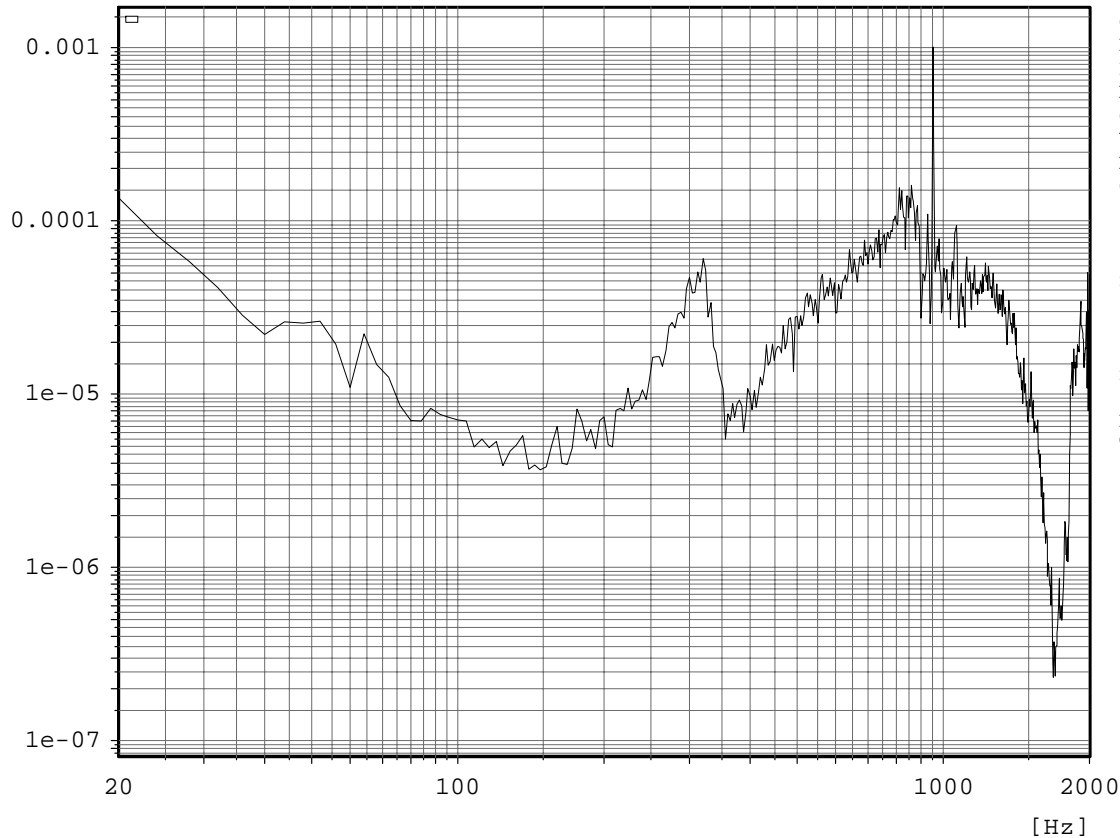
Random

Drive

mp

Figueroa 36.245 - ADR Section(Ambient) - Axis ZZ

[V²/Hz]



Chan.type: D
DOF: 2
Level: 0.0 dB
Resolution: 4 Hz
Contr.strat.: Average
Unit: V²/Hz
RMS (act.): 0.2623 V
Contr.strat.: Closed loop

-- Time on act. level --
elapsed: 000:00:10
remaining: 000:00:00

-- Time total --
elapsed: 000:00:50
remaining: 000:00:00

Date: 06-27-12
Time: 11:16:59

Flight Level 2 XYZ 12.7 Grms Random
20-2000 Hz