

File report generated by VIBROCALC Ver. 1.25

DATE: 2017/1/23

TIME: 17:22:53.64

This report is the result of spectral calculations
between Channel A and Channel B as a following form:
 $H(f) = \text{Channel B}(f) / \text{Channel A}(f)$

SENSOR:

NAME: Lennartz3D1s

SERIAL NUMBER: G343 EW

SPECTRAL REPORT:

Modified Pwelch: tfemod

TRUNKS: min. num. of trunks [20]

Frequency Response:

f [Hz]	H(f) [V/(m/s)]	ang(H(f)) [°]
0.100	2.638843753	48.035
0.200	9.376788454	33.374
0.300	29.287173047	10.444
0.400	53.849344177	-4.734
0.500	88.837755678	-25.310
0.600	121.652928883	-42.242
0.700	171.294696753	-49.734
0.800	213.190481142	-61.765
0.900	247.556214344	-70.997
1.000	283.912388068	-81.300
2.000	382.439016036	-135.019
3.000	387.908769549	-152.787
4.000	392.362846721	-161.445
5.000	393.112402024	-167.233
6.000	392.406545979	-171.695
7.000	392.105408163	-175.161
8.000	391.673597242	-177.858
9.000	392.154870896	-180.312
10.000	392.062726563	-182.532
20.000	397.295498816	-198.707
30.000	394.579271633	-212.086
40.000	399.990301826	-225.069
50.000	397.402457287	-237.390