



Under Test: TC4032-2  
S/N: 2820003  
Reference: TC4033  
Date: 2020-09-01  
Session, Run: 30888, 10  
Max RR: -173.7 dB re 1 $\mu$ Pa/V at 1m  
SL Right: 70.0°, -0.2dB dB re 1 $\mu$ Pa/V at 1m  
Comment: Horizontal.

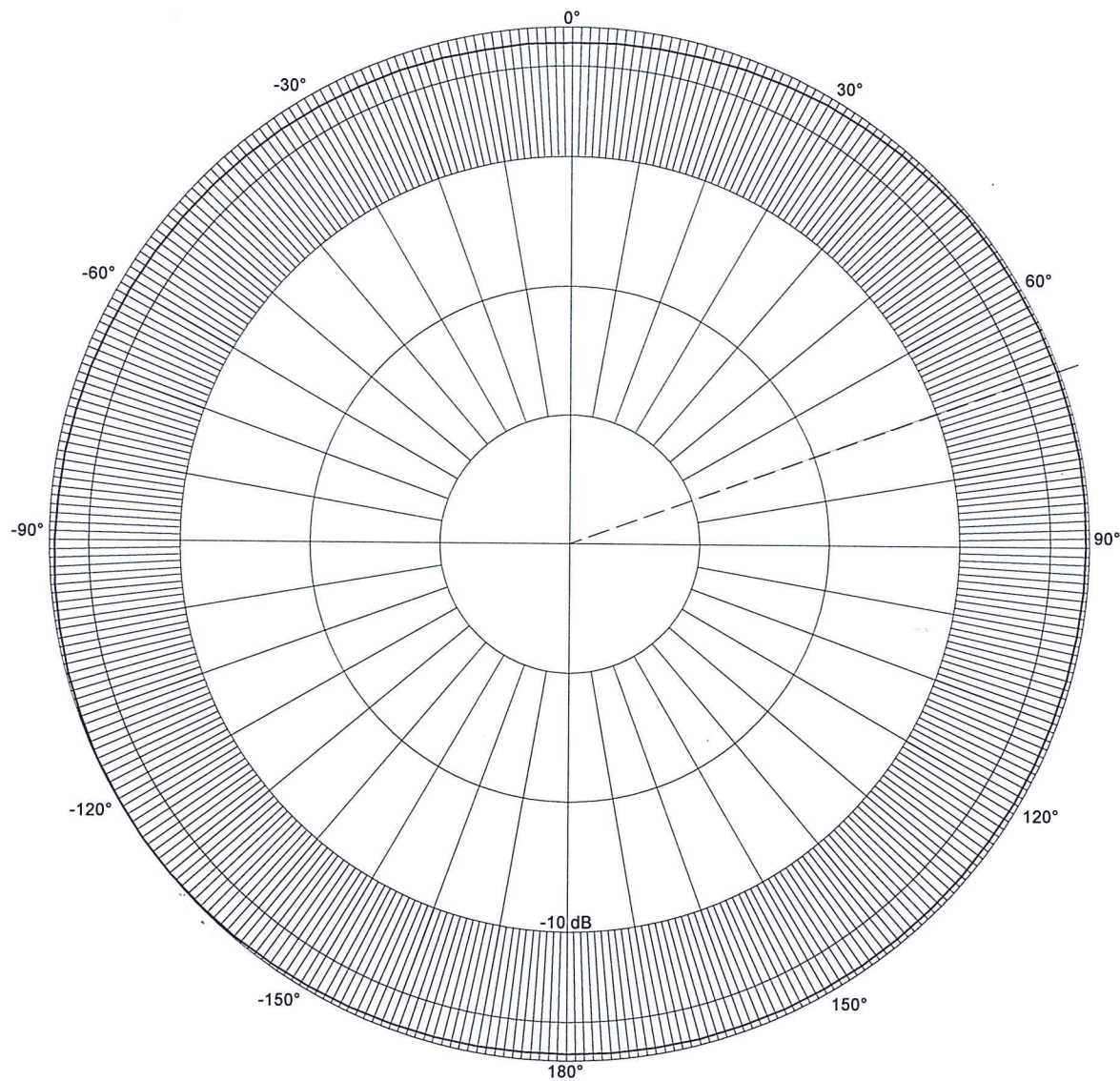
## HYDROPHONE DIRECTIVITY

Amplitude: 10.0 Vrms  
Pulse Width: 150.0  $\mu$ s  
Angle: -180.0° to 180.0°  
Frequency: 100.00 kHz

Temperature: 24.14°C  
Depth: 1.2 m  
Distance: 0.60 m  
Tested by: PRA

*For all tests!*  
*2020-09-01 JRA*

*3 sep*  
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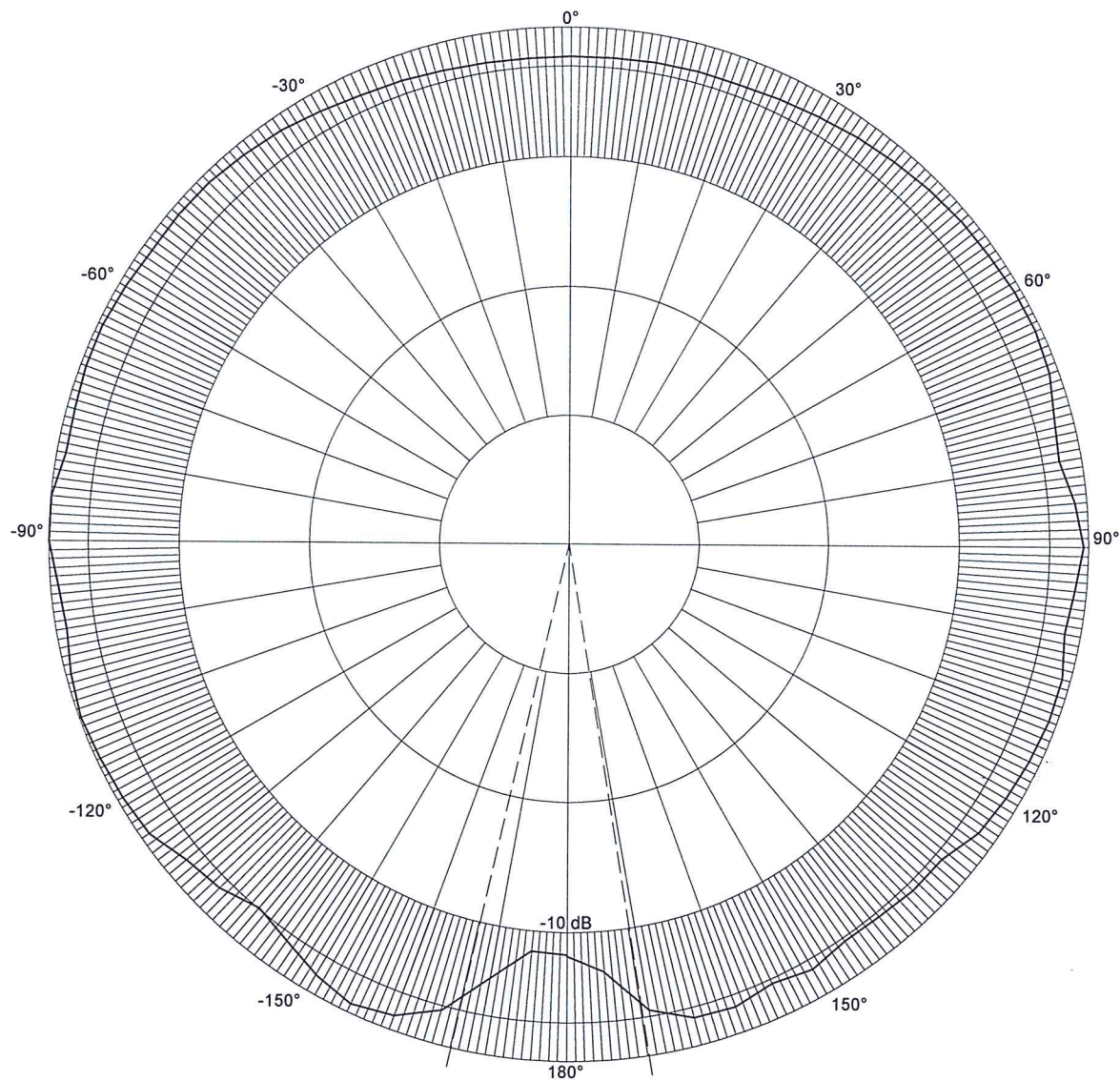


Under Test: TC4032-2  
S/N: 2820003  
Reference: TC4033  
Date: 2020-09-01  
Session, Run: 30886, 2  
Max RR: -171.7 dB re 1 $\mu$ Pa/V at 1m  
W: 338.0°  
Comment: Vertical.

## HYDROPHONE DIRECTIVITY

Amplitude: 10.0 Vrms  
Pulse Width: 800.0  $\mu$ s  
Angle: -180.0° to 180.0°  
Frequency: 15.00 kHz

Temperature: 24.14°C  
Depth: 1.2 m  
Distance: 0.60 m  
Tested by: PRA







Under Test: TC4032-2  
S/N: 2820003  
Reference:  
Date: 2020-09-01  
Session, Run: 30888, 11  
Comment: PHO @ 250 Hz: -170.8 dB.

## HYDROPHONE SENSITIVITY

Amplitude: 10.0 Vrms  
Pulse Width: 214.3  $\mu$ s  
Rep Rate: 50.0 ms  
Averages: 8

Temperature: °C  
Depth: 0.0 m  
Distance: 0.00 m  
Tested by: PRA

