

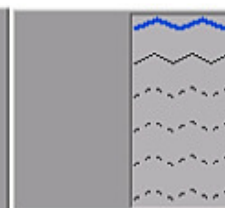
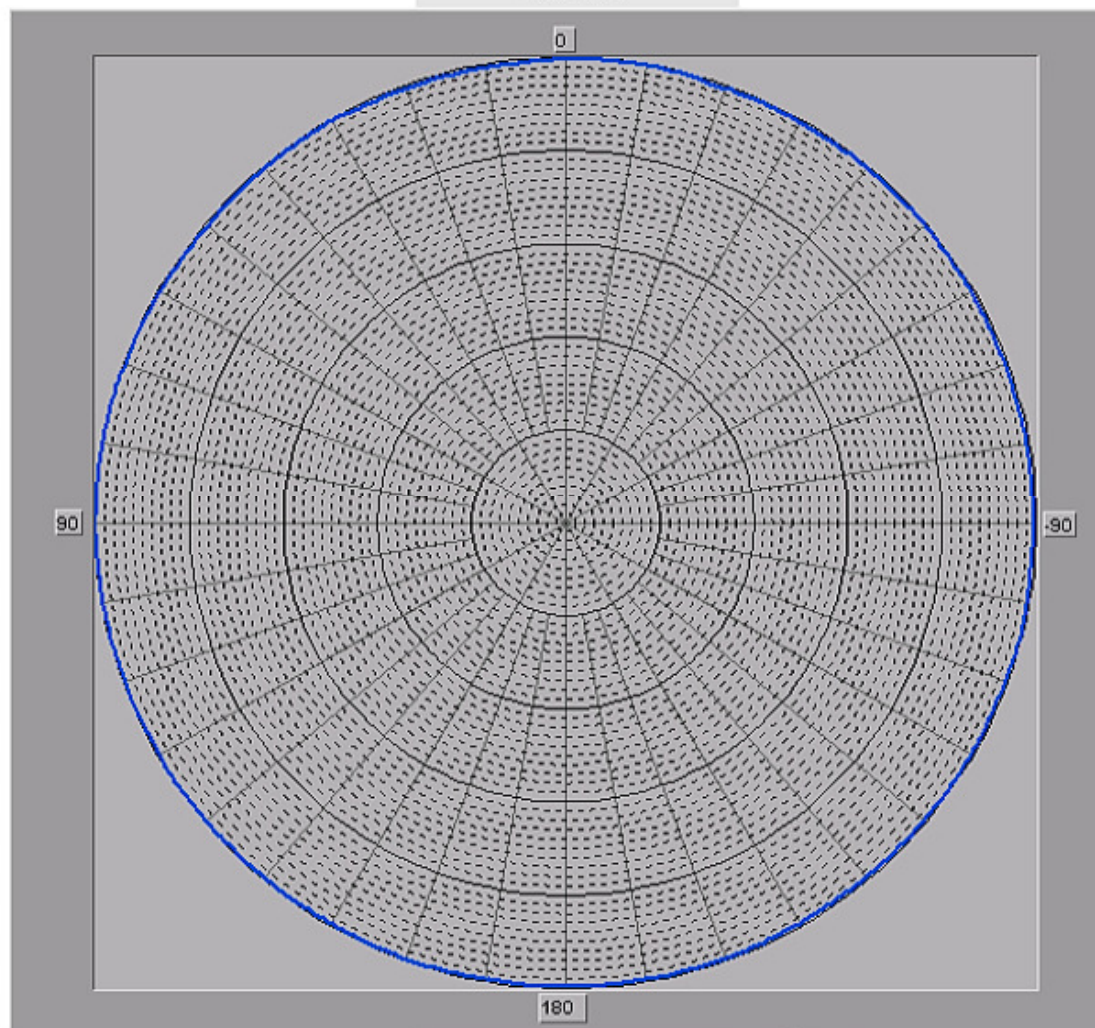
**UNCLASSIFIED**

LL-916 Serial No.14223 w/ 75 ft. Cable and 4 Ohm Resistor
Drive Voltage: 20 Vrms
Test Depth: 28 ft.
Test Distance: 9.8 ft.
Water Temp: 7.7 deg. C.
Orientation: 0 deg Horizontal

NUWC-Dodge Pond

6 Dodge Court
Niantic, CT
Monday, September 24, 2012 12:00:41 PM

Receive voltage a vs Bearing
1.00 kHz

**Graph Info.**

Outer Circle	0 dB
Center	-50 dB
dB/Div	1 dB

Cursor 1 -0.10 -0.27



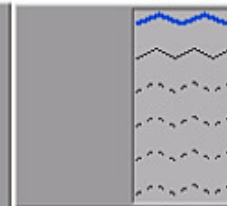
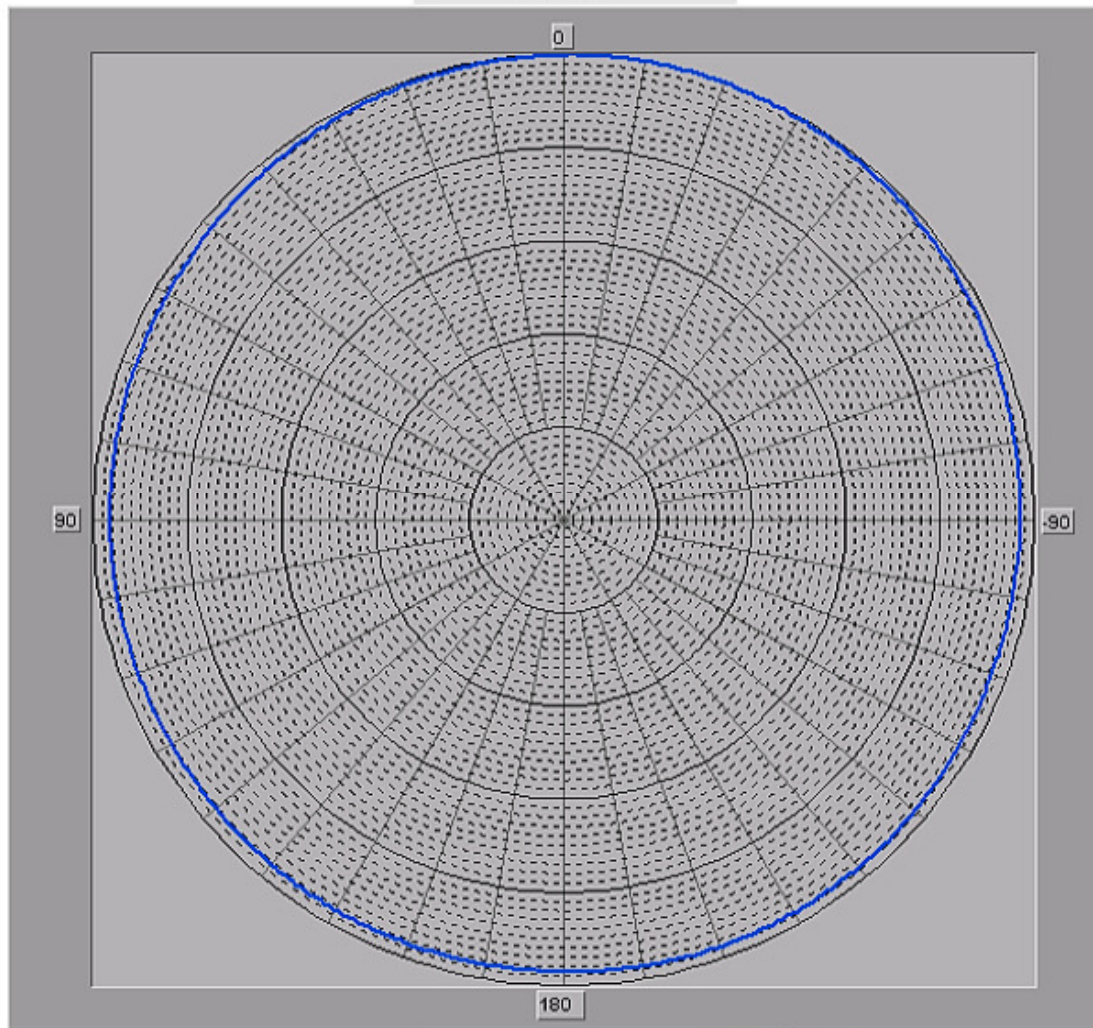
UNCLASSIFIED

LL-916 Serial No.14223 w/ 75 ft. Cable and 4 Ohm Resistor
 Drive Voltage: 20 Vrms
 Test Depth: 28 ft.
 Test Distance: 9.8 ft.
 Water Temp: 7.7 deg. C.
 Orientation: 0 deg Horizontal

NUWC-Dodge Pond

6 Dodge Court
 Niantic, CT
 Monday, September 24, 2012 11:55:40 AM

Receive voltage a vs Bearing
 2.00 kHz



Graph Info.

Outer Circle	0 dB
Center	-50 dB
dB/Div	1 dB

Cursor 1 -0.10 -0.08



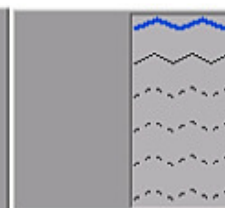
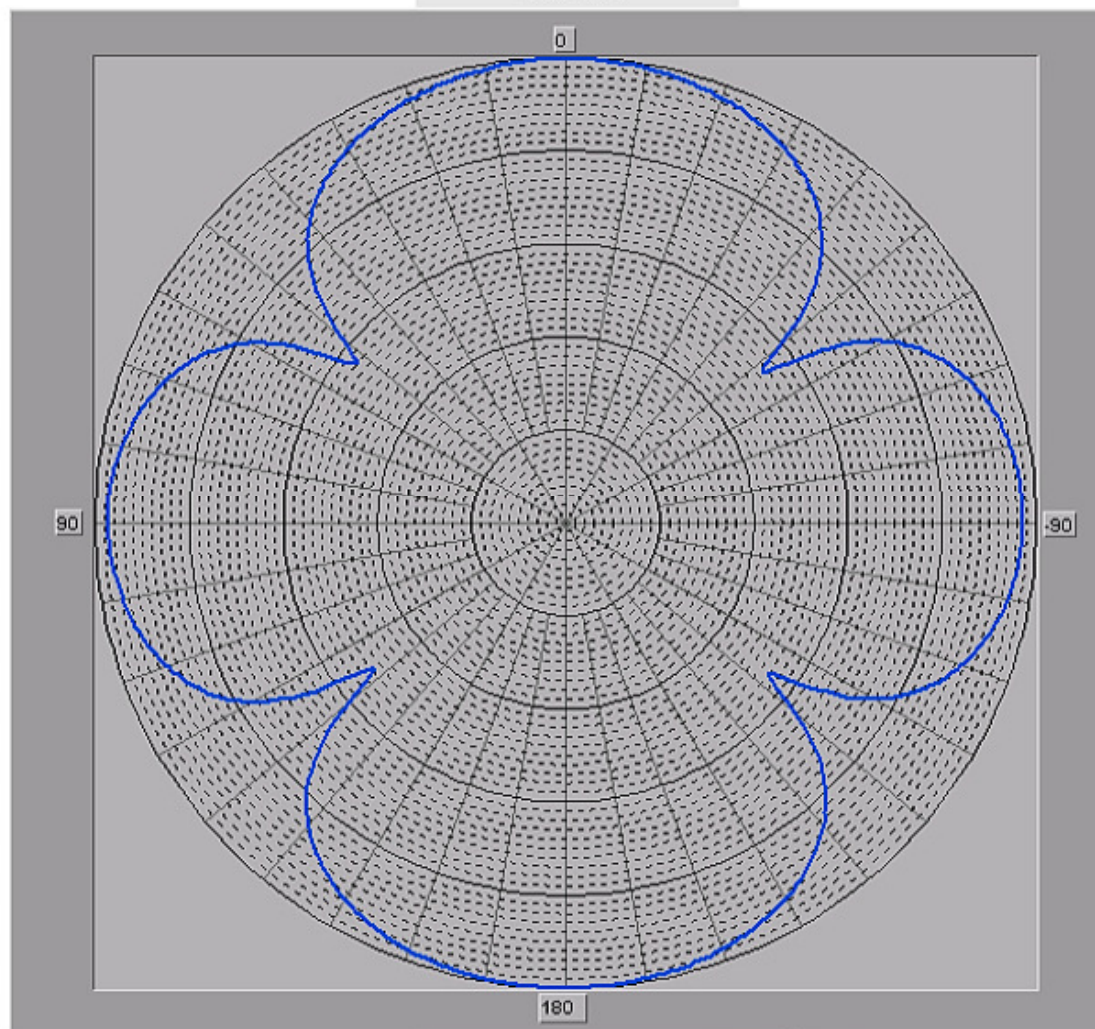
UNCLASSIFIED

LL-916 Serial No.14223 w/ 75 ft. Cable and 4 Ohm Resistor
Drive Voltage: 20 Vrms
Test Depth: 28 ft.
Test Distance: 9.8 ft.
Water Temp: 7.7 deg. C.
Orientation: 0 deg Horizontal

NUWC-Dodge Pond

6 Dodge Court
Niantic, CT
Monday, September 24, 2012 11:49:09 AM

Receive voltage a vs Bearing
5.00 kHz



Graph Info.

Outer Circle	0 dB
Center	-50 dB
dB/Div	1 dB

Cursor 1 -0.10 -0.13



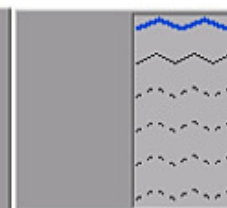
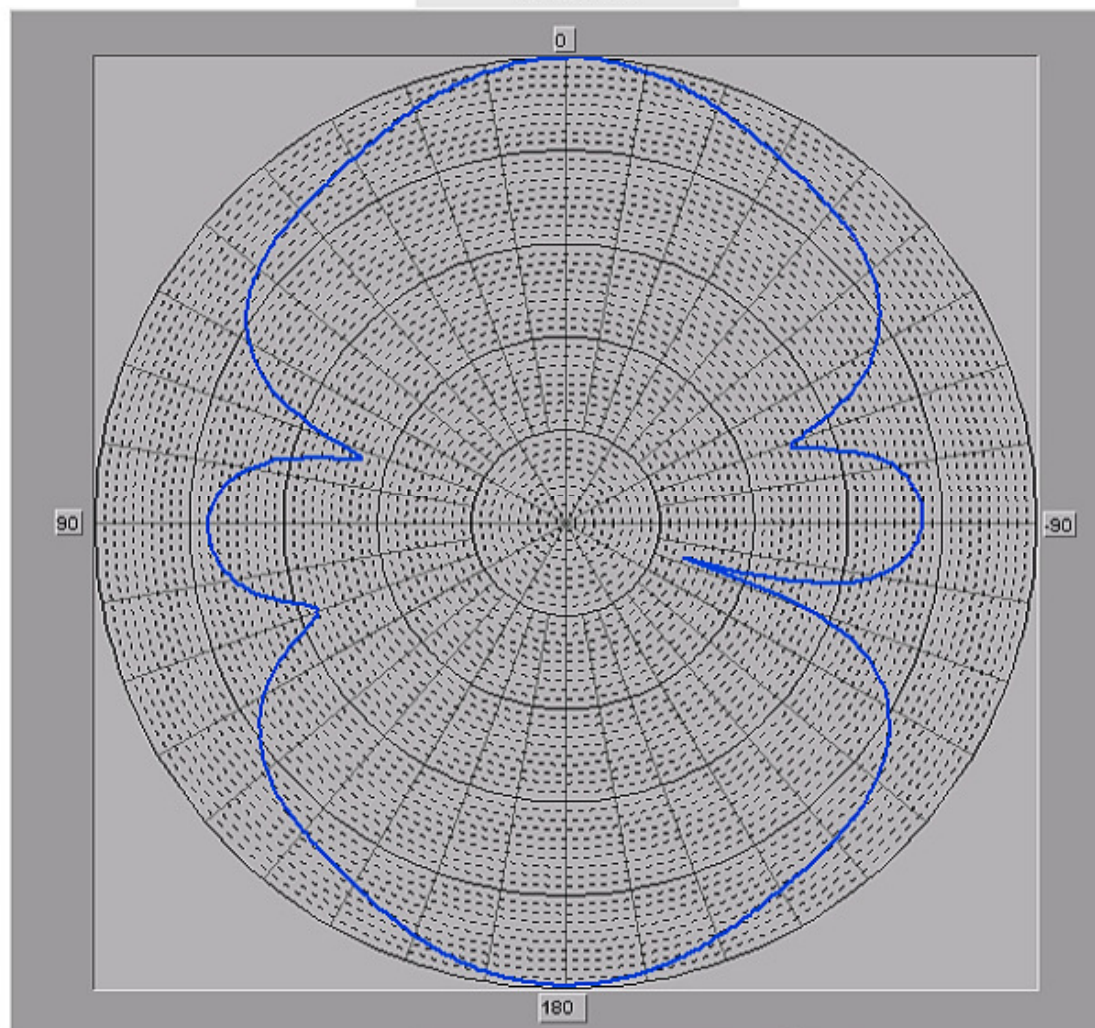
UNCLASSIFIED

LL-916 Serial No.14223 w/ 75 ft. Cable and 4 Ohm Resistor
Drive Voltage: 20 Vrms
Test Depth: 28 ft.
Test Distance: 9.8 ft.
Water Temp: 7.7 deg. C.
Orientation: 0 deg Horizontal

NUWC-Dodge Pond

6 Dodge Court
Niantic, CT
Monday, September 24, 2012 11:43:48 AM

Receive voltage a vs Bearing
10.00 kHz



Graph Info.

Outer Circle	0 dB
Center	-50 dB
dB/Div	1 dB

Cursor 1 -0.10 -0.04



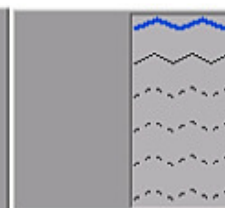
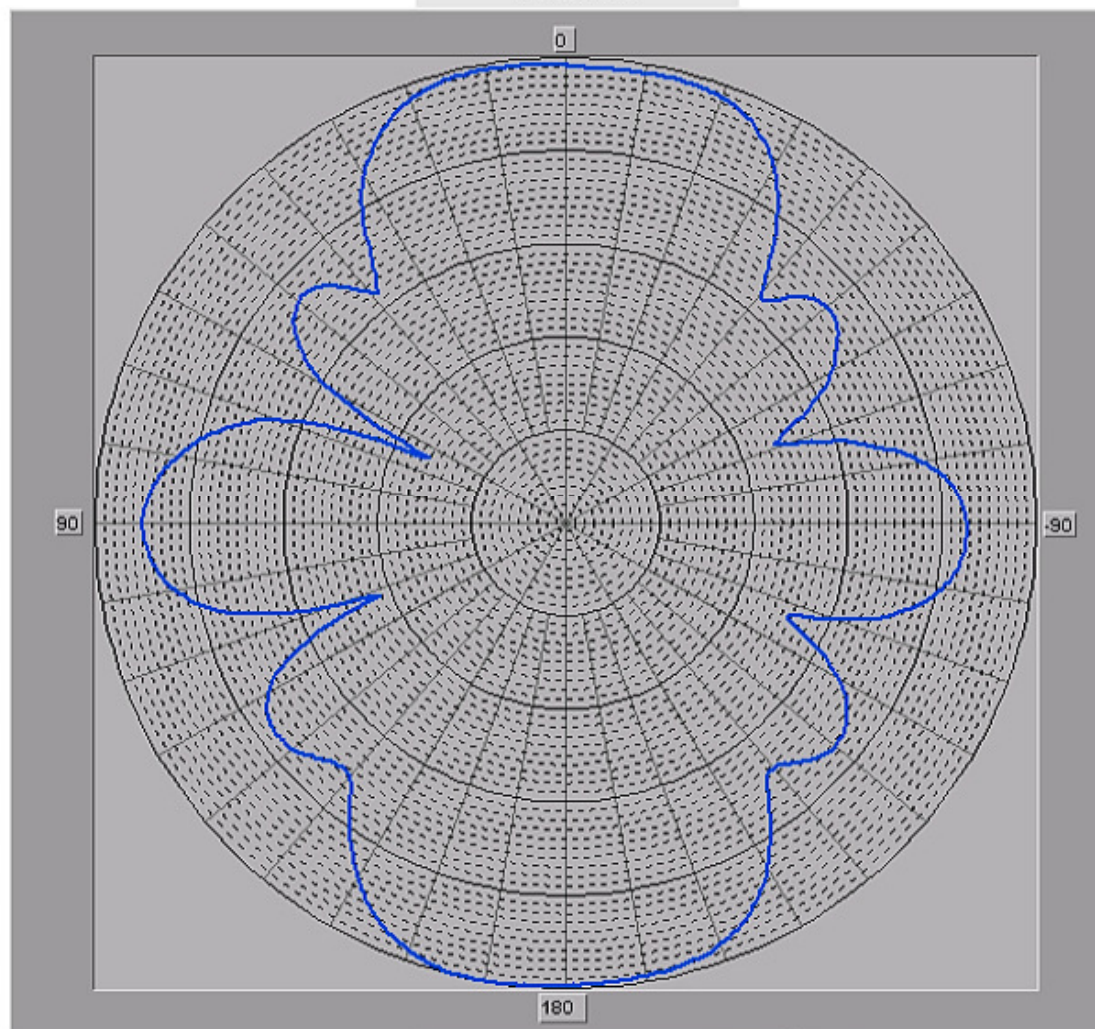
UNCLASSIFIED

LL-916 Serial No.14223 w/ 75 ft. Cable and 4 Ohm Resistor
Drive Voltage: 20 Vrms
Test Depth: 28 ft.
Test Distance: 9.8 ft.
Water Temp: 7.7 deg. C.
Orientation: 0 deg Horizontal

NUWC-Dodge Pond

6 Dodge Court
Niantic, CT
Monday, September 24, 2012 11:35:49 AM

Receive voltage a vs Bearing
15.00 kHz



Graph Info.

Outer Circle	0 dB
Center	-50 dB
dB/Div	1 dB

Cursor 1 -0.10 -1.03