

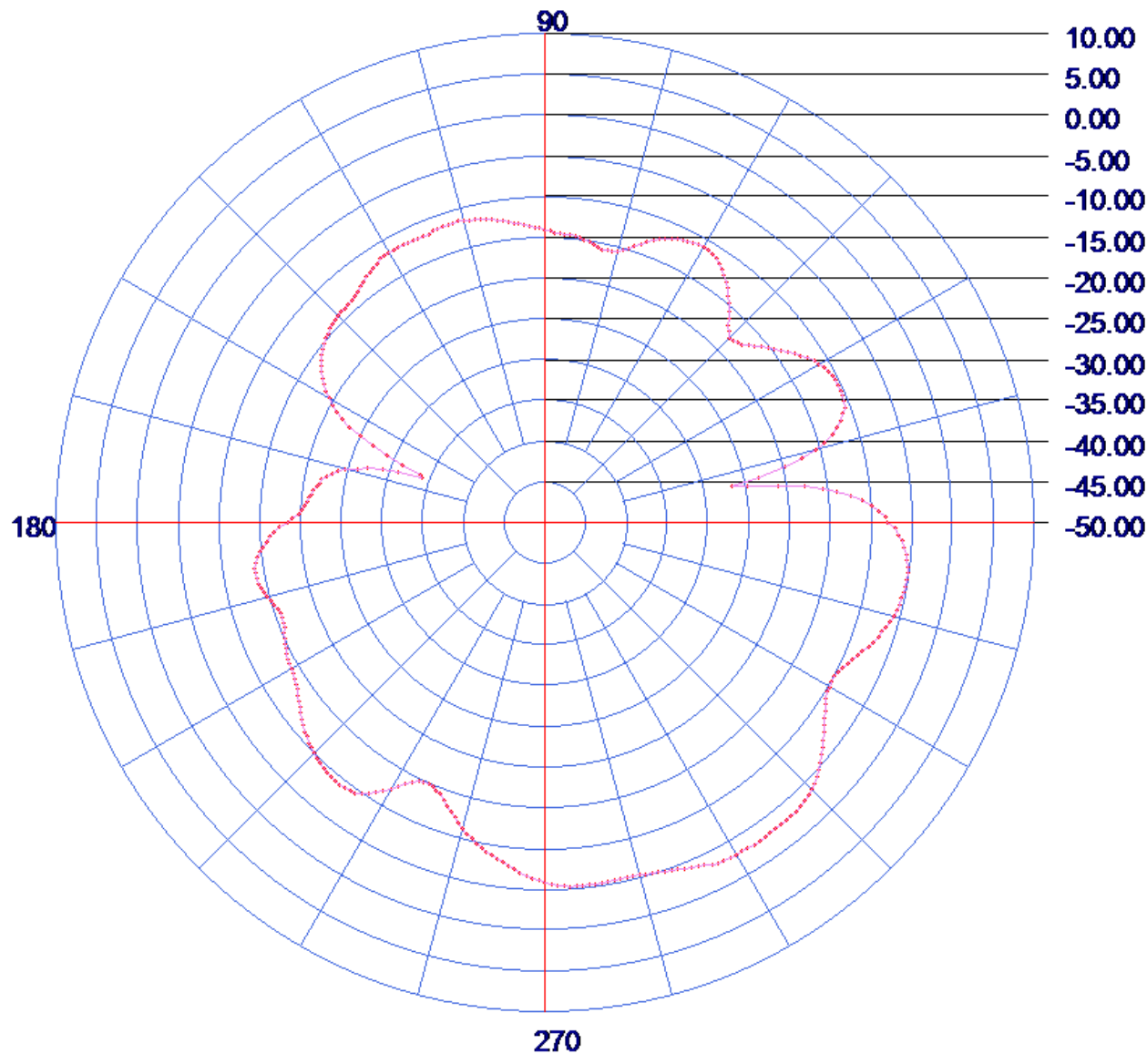
Antenna Test Report

Antenna Type: PCB Layout Antenna

MAX. Gain: -0.86 dBi

BTL INC.

No.18, Ln. 171, Sec. 2, Jiuzong Rd., Neihu
Dist., Taipei City 114, Taiwan.



10.00
 5.00
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 -5.00
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 -15.00
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 -50.00

Ant.Brand:
 OPTOELECTRONICS CO., LTD.

Ant.Model:
 2.4G PCB Antenna

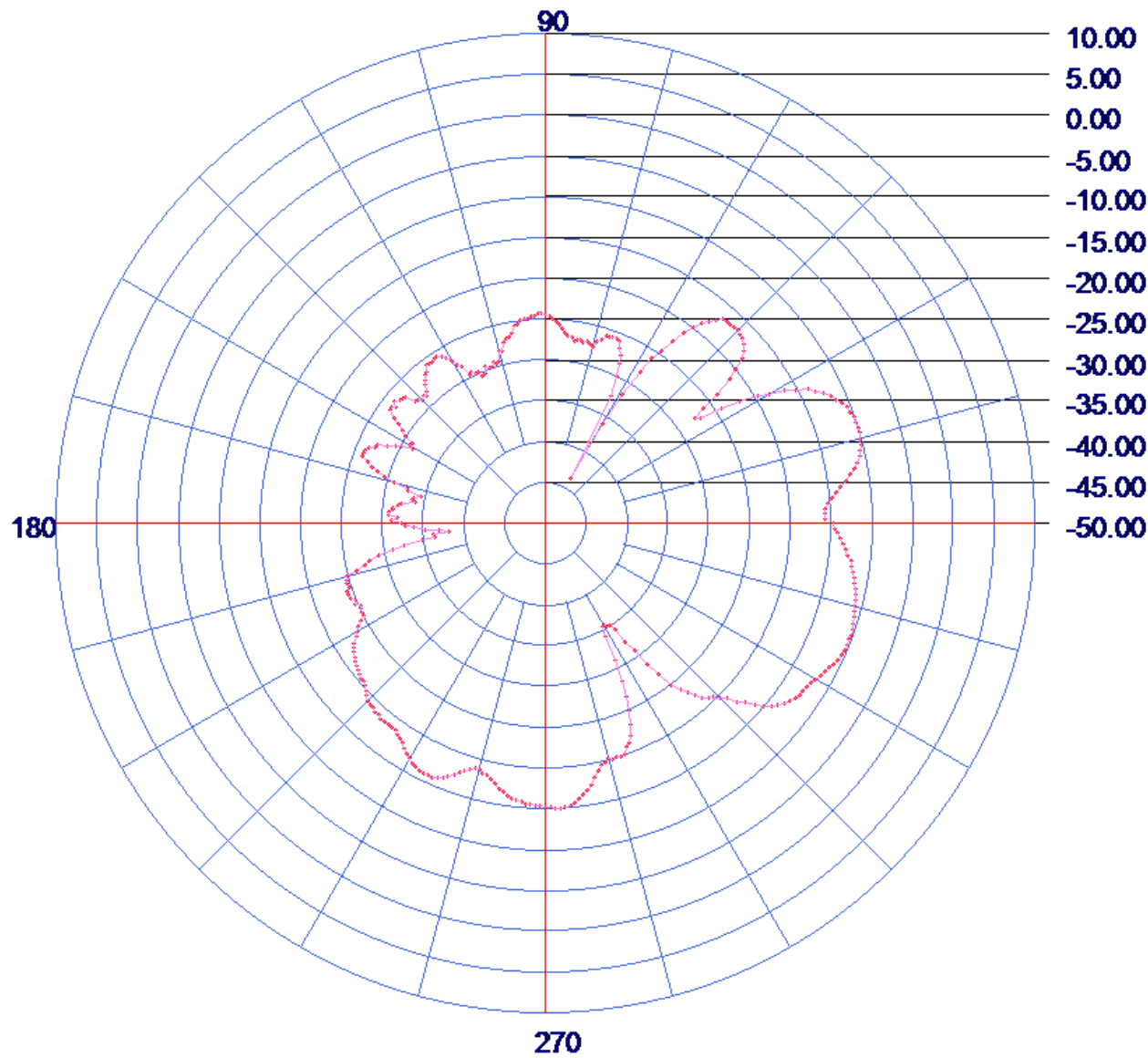
Test By :
 Alan

Test Freq:
 2450 MHz

Max Gain :
 -2.7677665710449

EUT Pos. :
 H

Receive Ant. Pos. :
 H



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Ant.Brand:
 OPTOELECTRONICS CO., LTD.

Ant.Model:
 2.4G PCB Antenna

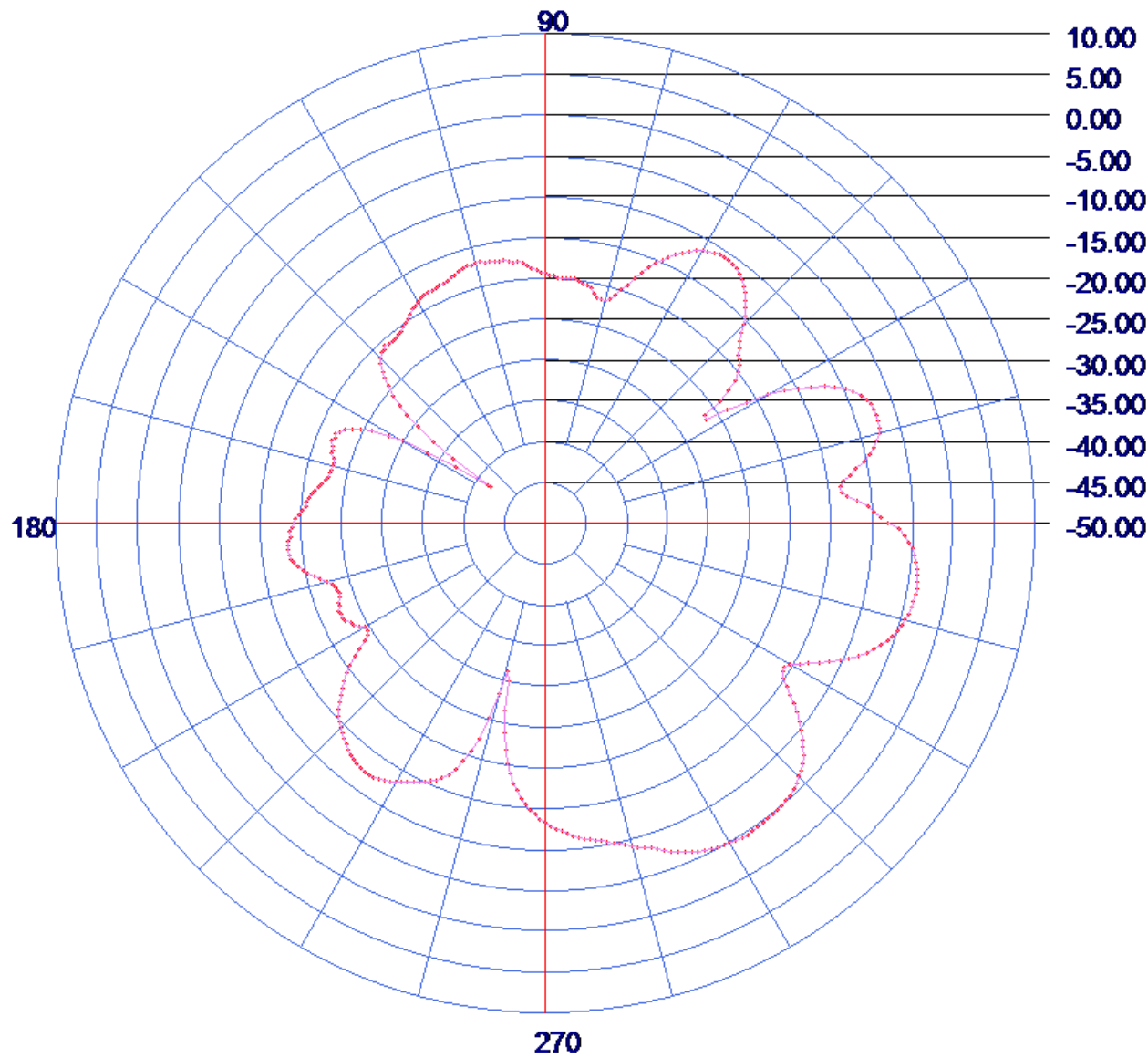
Test By :
 Alan

Test Freq:
 2450 MHz

Max Gain :
 -9.8447471618652

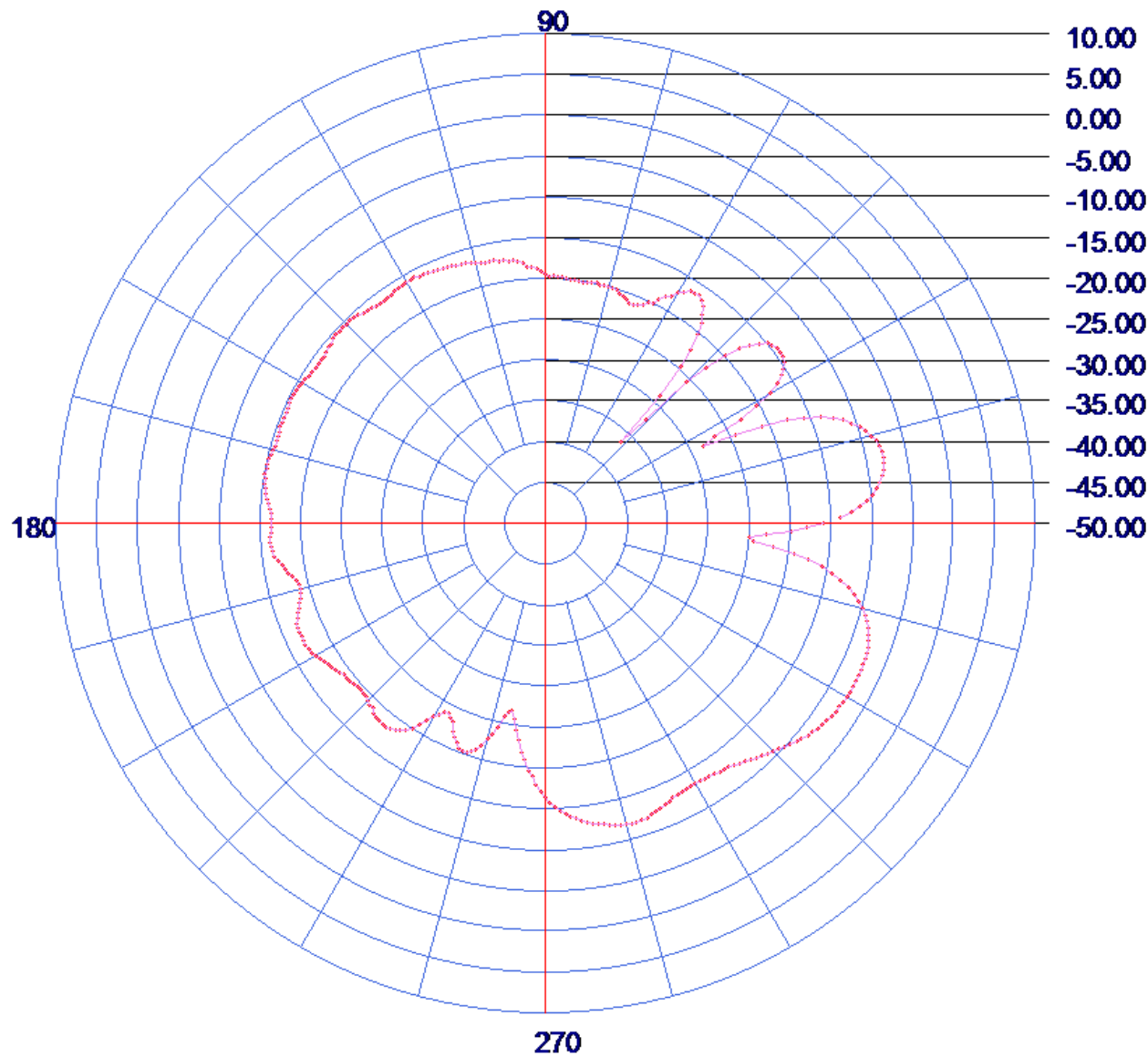
EUT Pos. :
 H

Receive Ant. Pos. :
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Ant.Brand:
OPTOELECTRONICS CO., LTD.
Ant.Model:
2.4G PCB Antenna
Test By :
Alan
Test Freq:
2450 MHz
Max Gain :
-3.76736984252929
EUT Pos. :
V
Receive Ant. Pos. :
H



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Ant.Brand:
 OPTOELECTRONICS CO., LTD.

Ant.Model:
 2.4G PCB Antenna

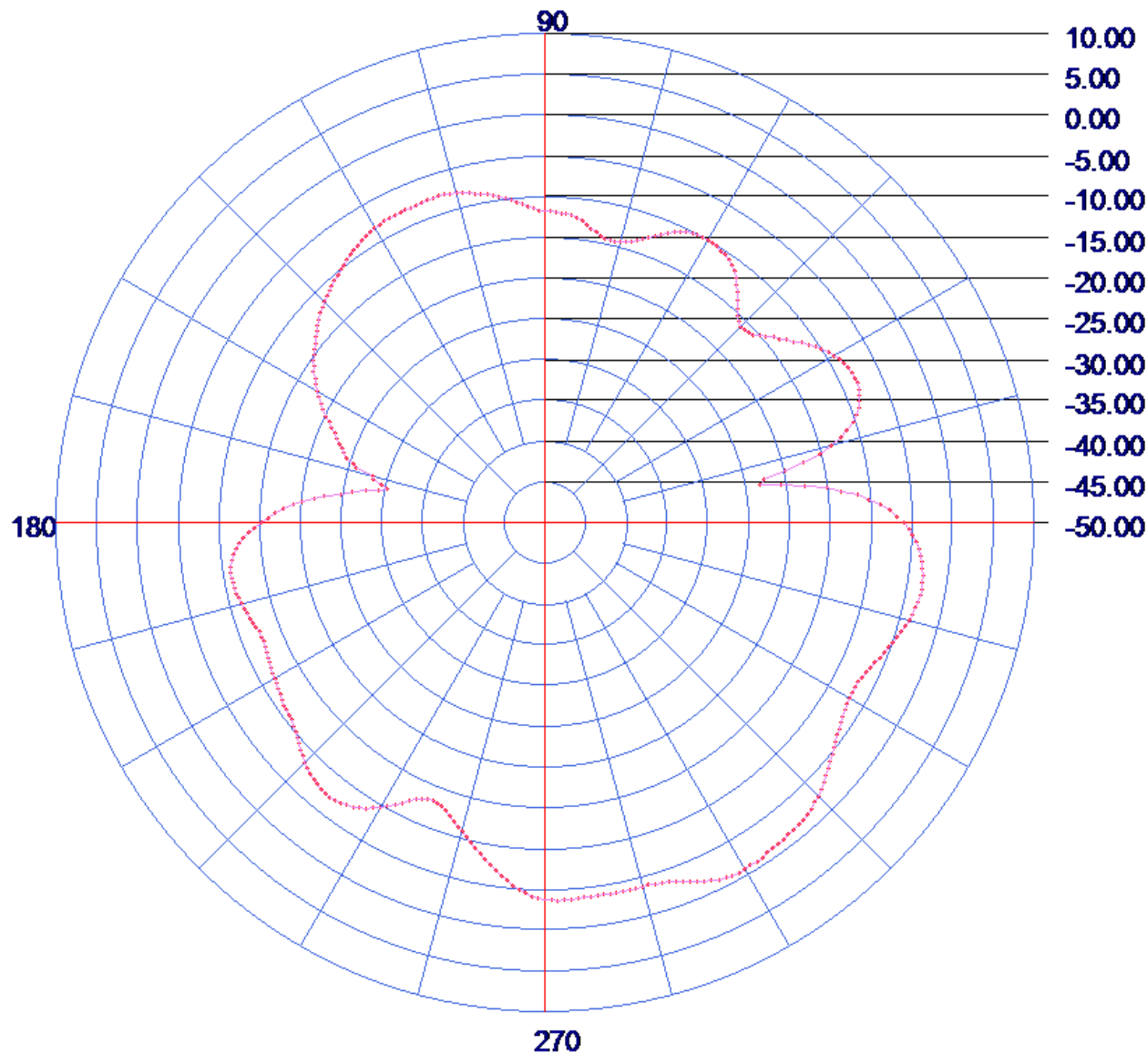
Test By :
 Alan

Test Freq:
 2450 MHz

Max Gain :
 -7.2854820251465

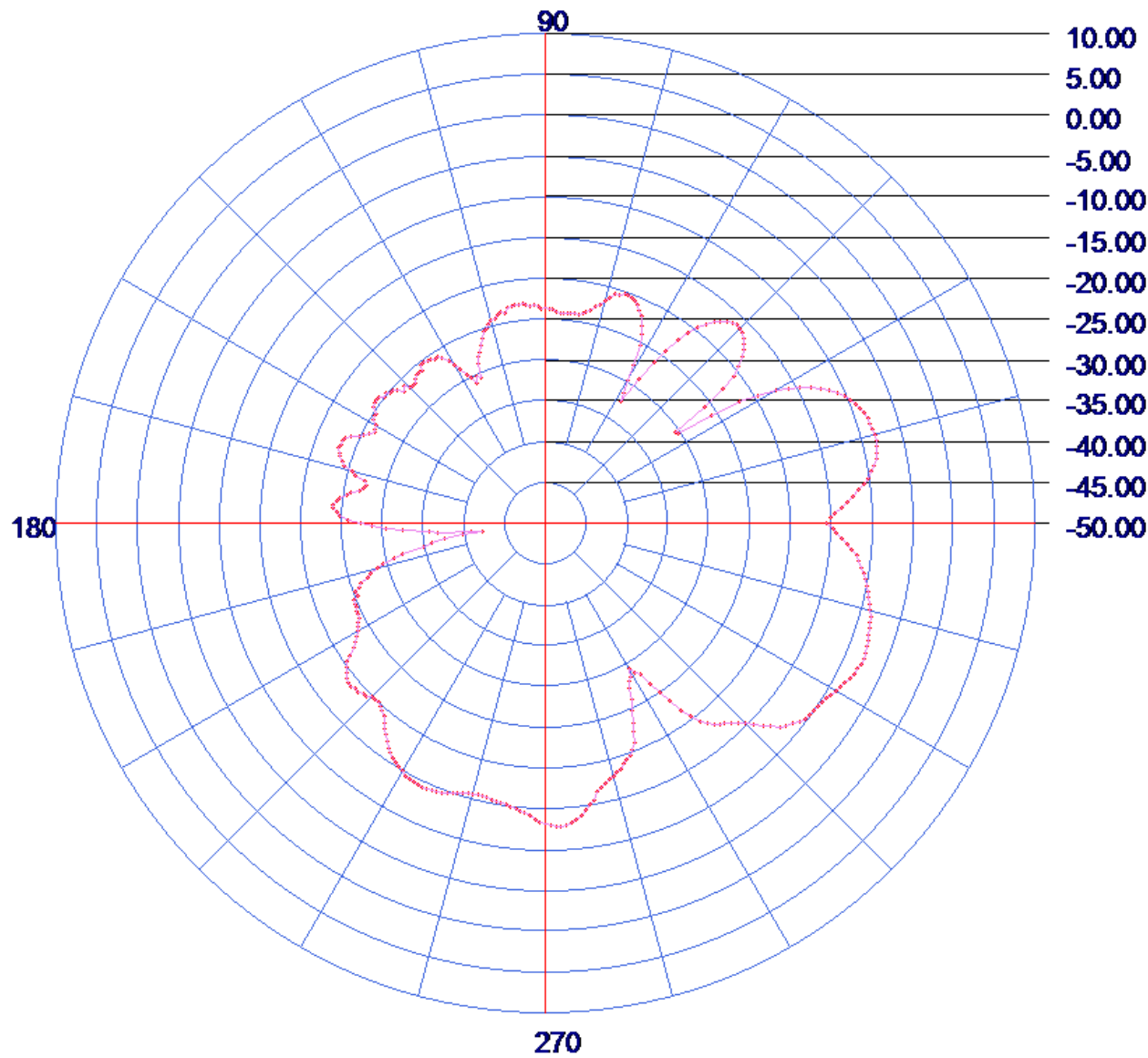
EUT Pos. :
 V

Receive Ant. Pos. :
 V

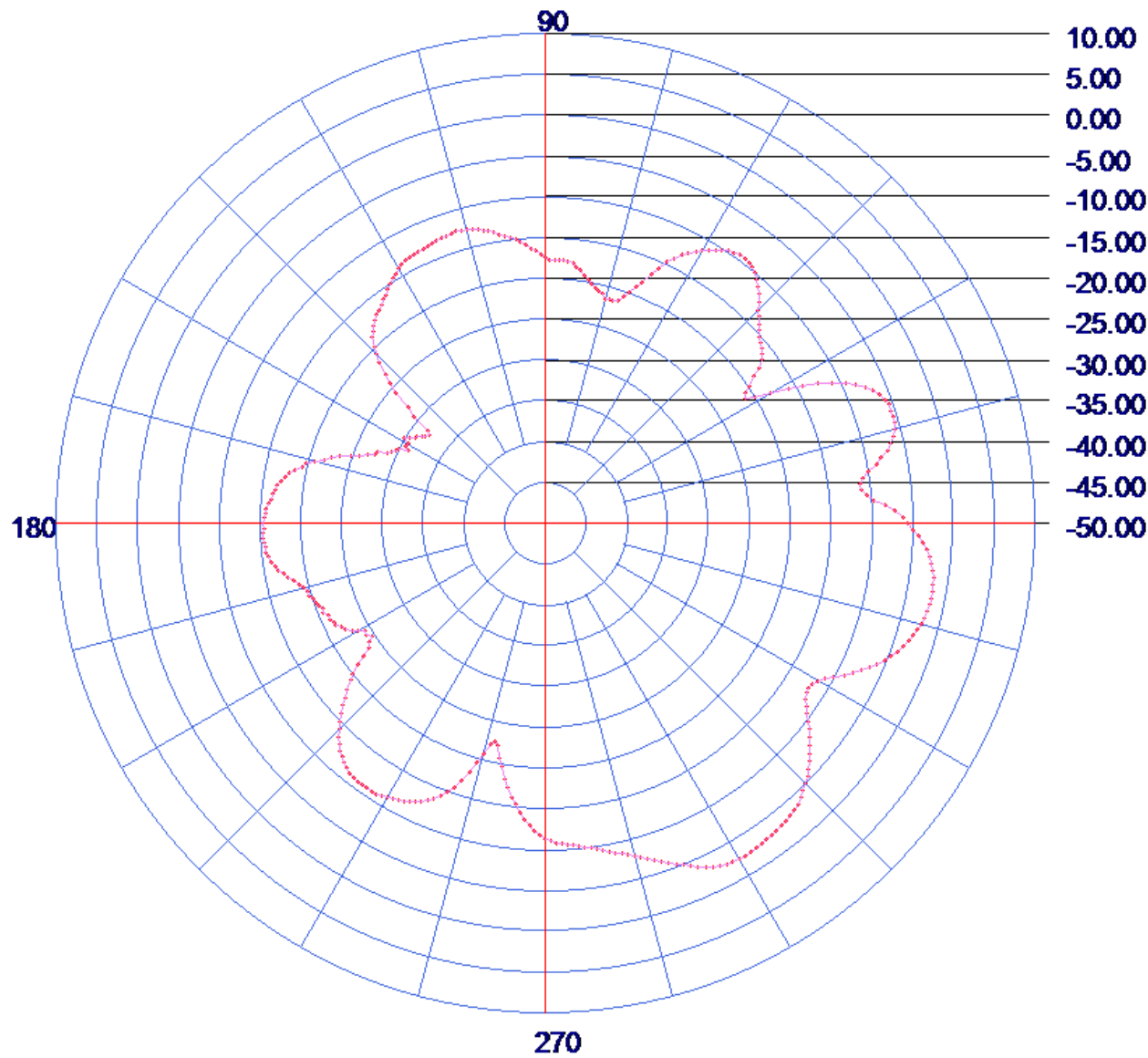


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Ant.Brand:
OPTOELECTRONICS CO., LTD.
Ant.Model:
2.4G PCB Antenna
Test By :
Alan
Test Freq:
2500 MHz
Max Gain :
-0.863345794677699
EUT Pos. :
H
Receive Ant. Pos. :
H



Ant.Brand:
 OPTOELECTRONICS CO., LTD.
Ant.Model:
 2.4G PCB Antenna
Test By :
 Alan
Test Freq:
 2500 MHz
Max Gain :
 -7.5973431396484
EUT Pos. :
 H
Receive Ant. Pos. :
 V



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Ant.Brand:
 OPTOELECTRONICS CO., LTD.

Ant.Model:
 2.4G PCB Antenna

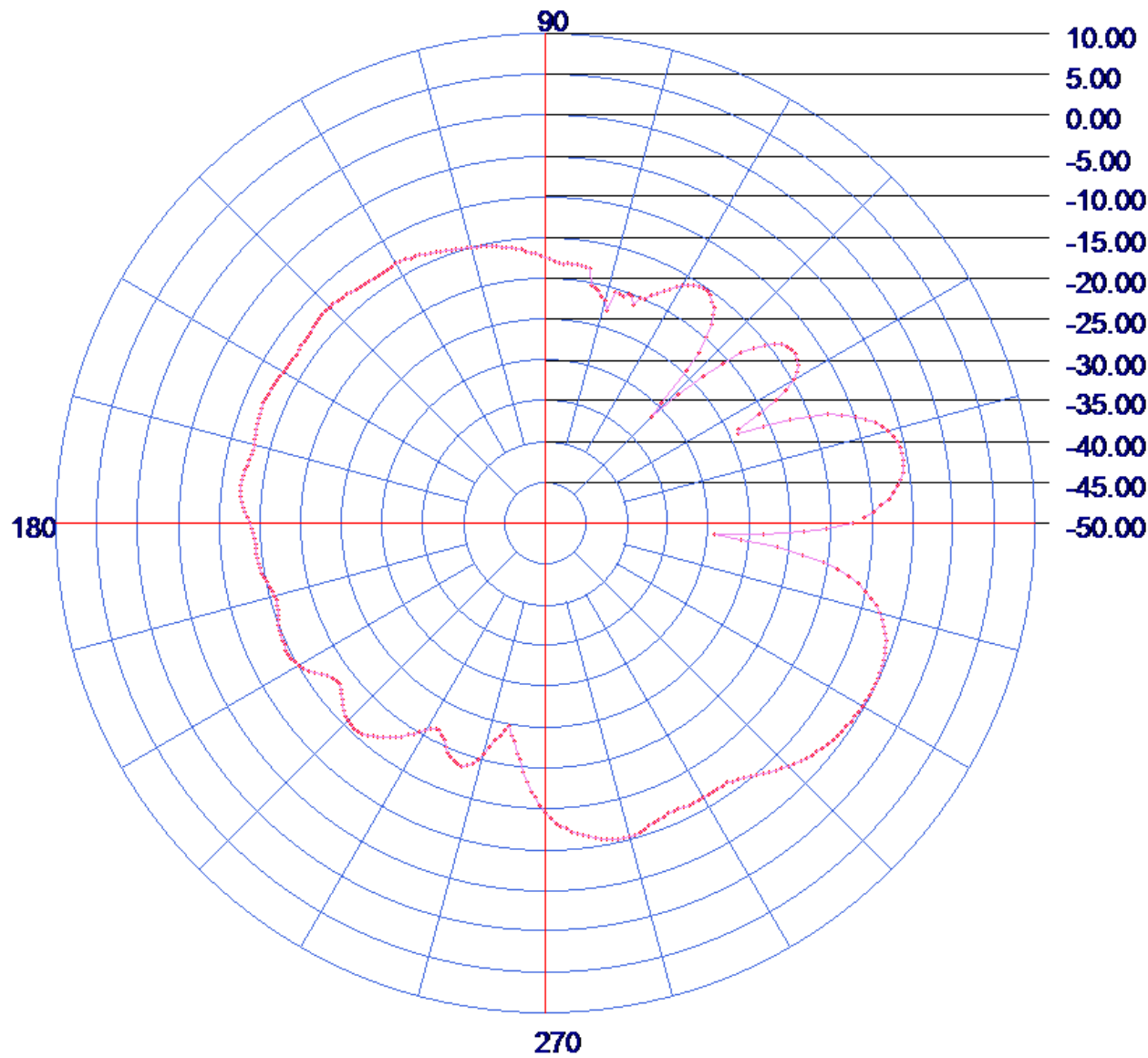
Test By :
 Alan

Test Freq:
 2500 MHz

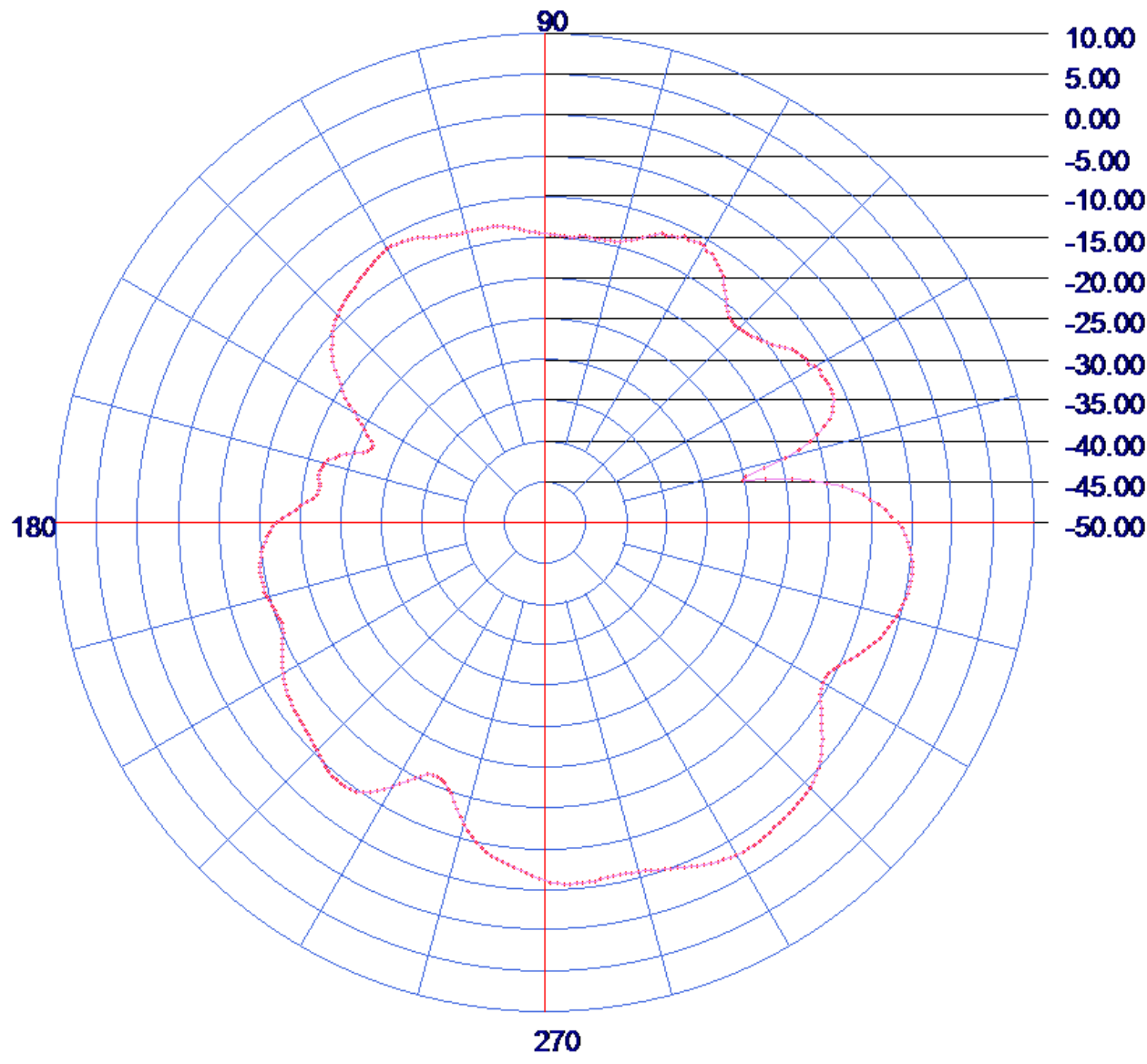
Max Gain :
 -1.7364918518066

EUT Pos. :
 V

Receive Ant. Pos. :
 H



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 0.00 Ant.Brand:
 -5.00 OPTOELECTRONICS CO., LTD.
 -10.00 Ant.Model:
 -15.00 2.4G PCB Antenna
 -20.00 Test By :
 -25.00 Alan
 -30.00 Test Freq:
 -35.00 2500 MHz
 -40.00 Max Gain :
 -45.00 -5.0124508666992
 -50.00 EUT Pos. :
 V
 Receive Ant. Pos. :
 V



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Ant.Brand:
 OPTOELECTRONICS CO., LTD.

Ant.Model:
 2.4G PCB Antenna

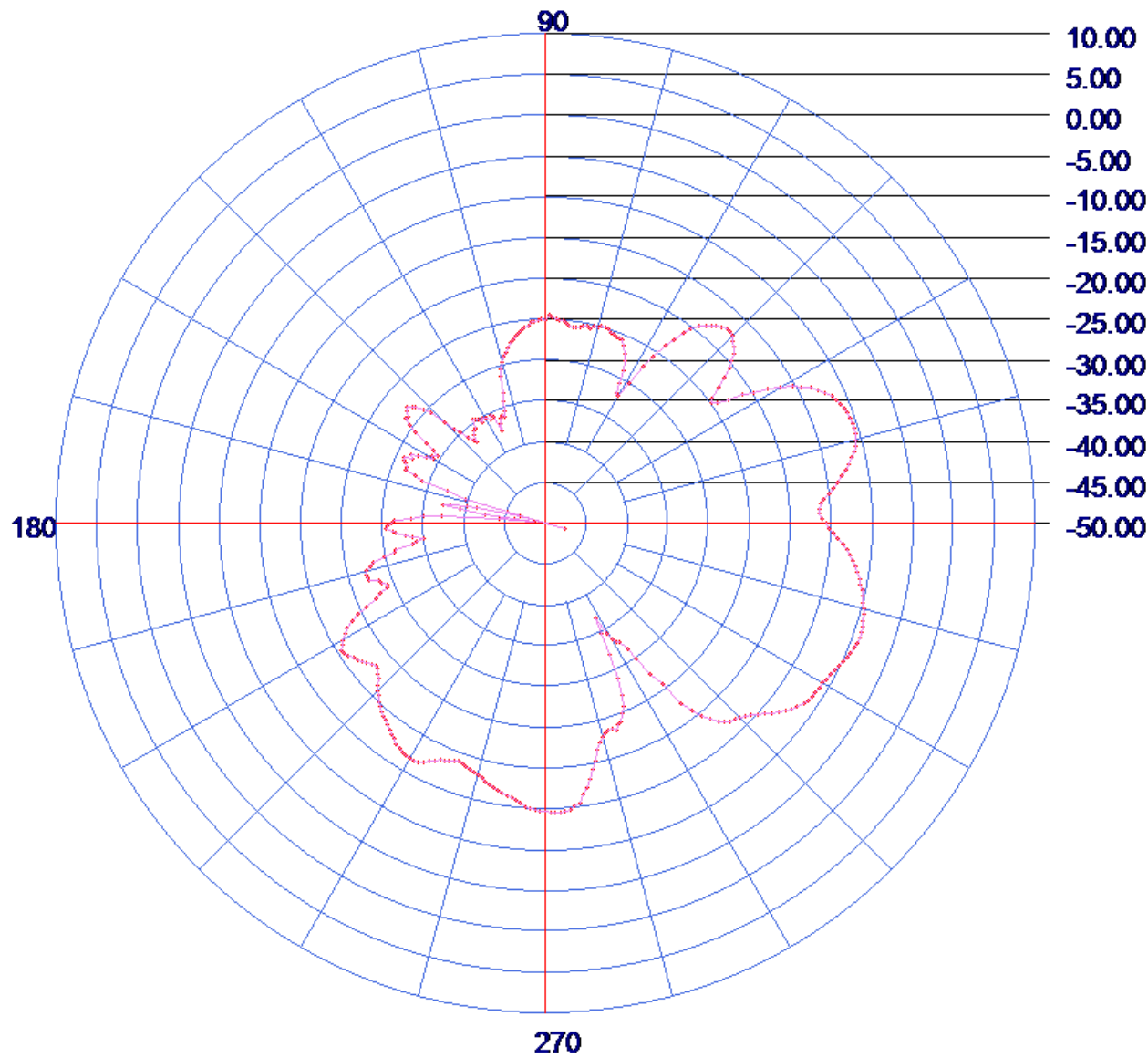
Test By :
 Alan

Test Freq:
 2400 MHz

Max Gain :
 -2.8420964050293

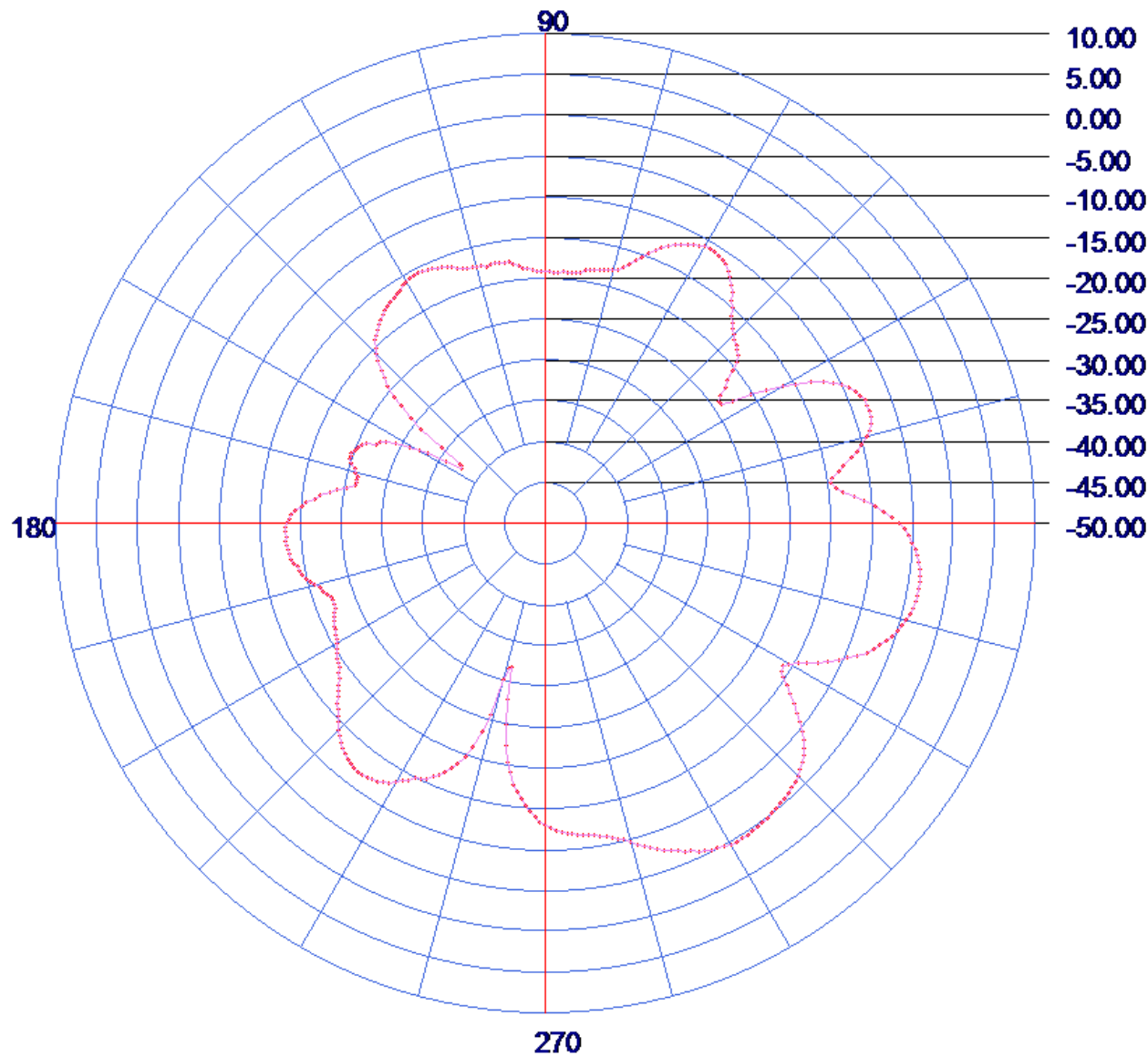
EUT Pos. :
 H

Receive Ant. Pos. :
 H



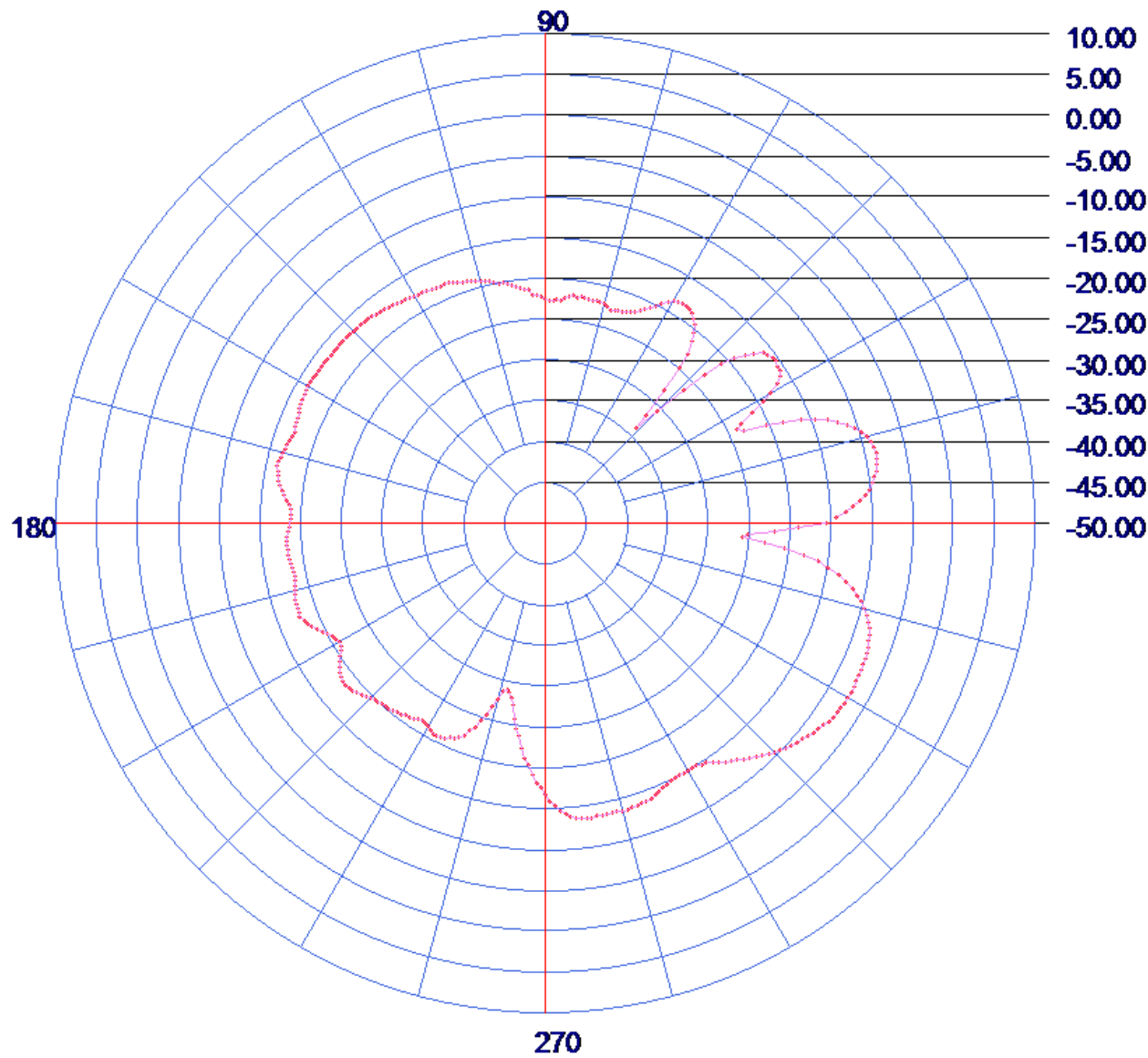
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Ant.Brand:
OPTOELECTRONICS CO., LTD.
Ant.Model:
2.4G PCB Antenna
Test By :
Alan
Test Freq:
2400 MHz
Max Gain :
-9.044241027832
EUT Pos. :
H
Receive Ant. Pos. :
V



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Ant.Brand:
OPTOELECTRONICS CO., LTD.
Ant.Model:
2.4G PCB Antenna
Test By :
Alan
Test Freq:
2400 MHz
Max Gain :
-3.474718170166
EUT Pos. :
V
Receive Ant. Pos. :
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Ant.Brand:
 OPTOELECTRONICS CO., LTD.

Ant.Model:
 2.4G PCB Antenna

Test By :
 Alan

Test Freq:
 2400 MHz

Max Gain :
 -7.1580029296875

EUT Pos. :
 V

Receive Ant. Pos. :
 V