

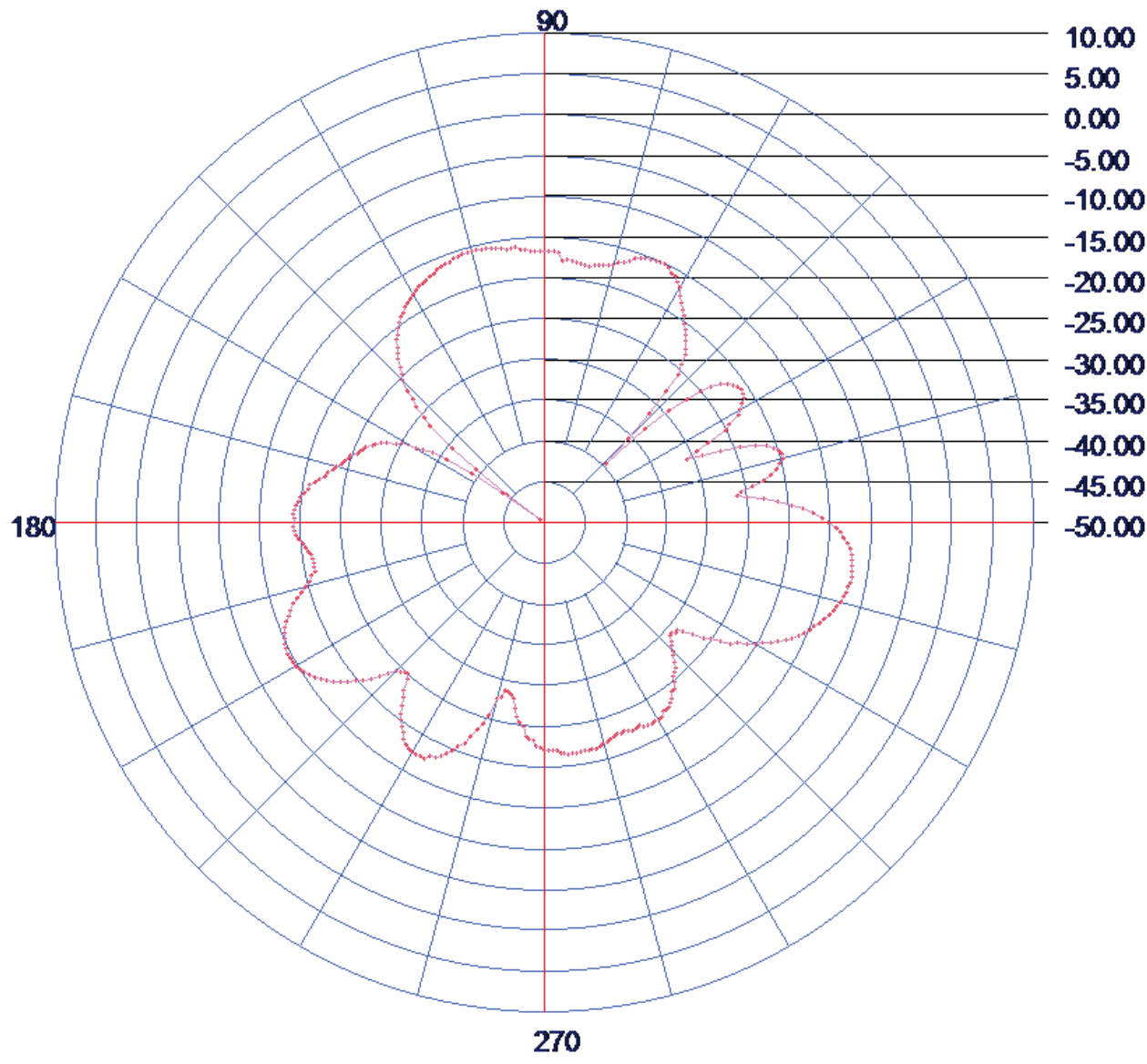
Antenna Test Report

Antenna Type: PCB Layout Antenna

MAX. Gain: -3.19 dBi

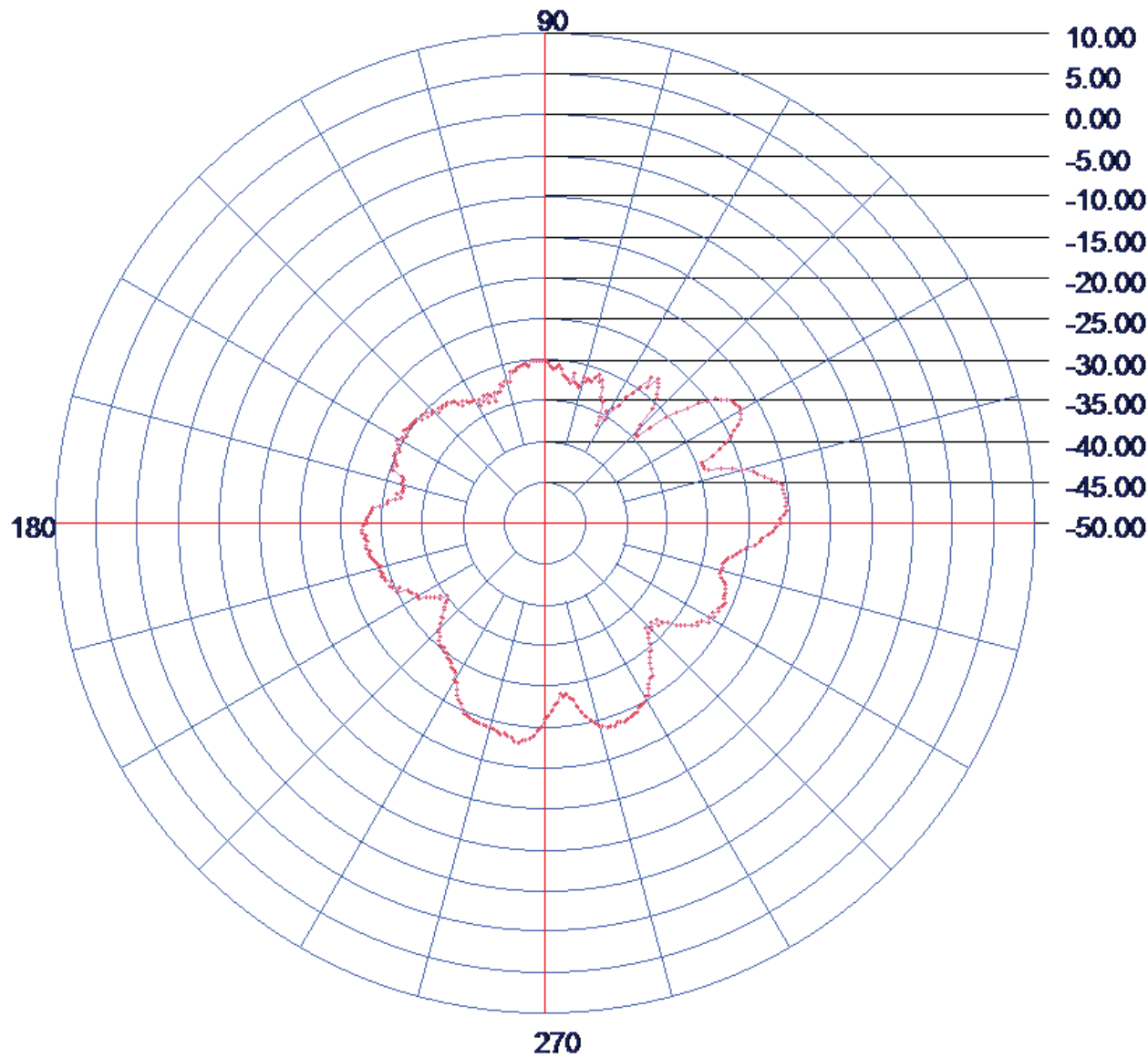
BTL INC.

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

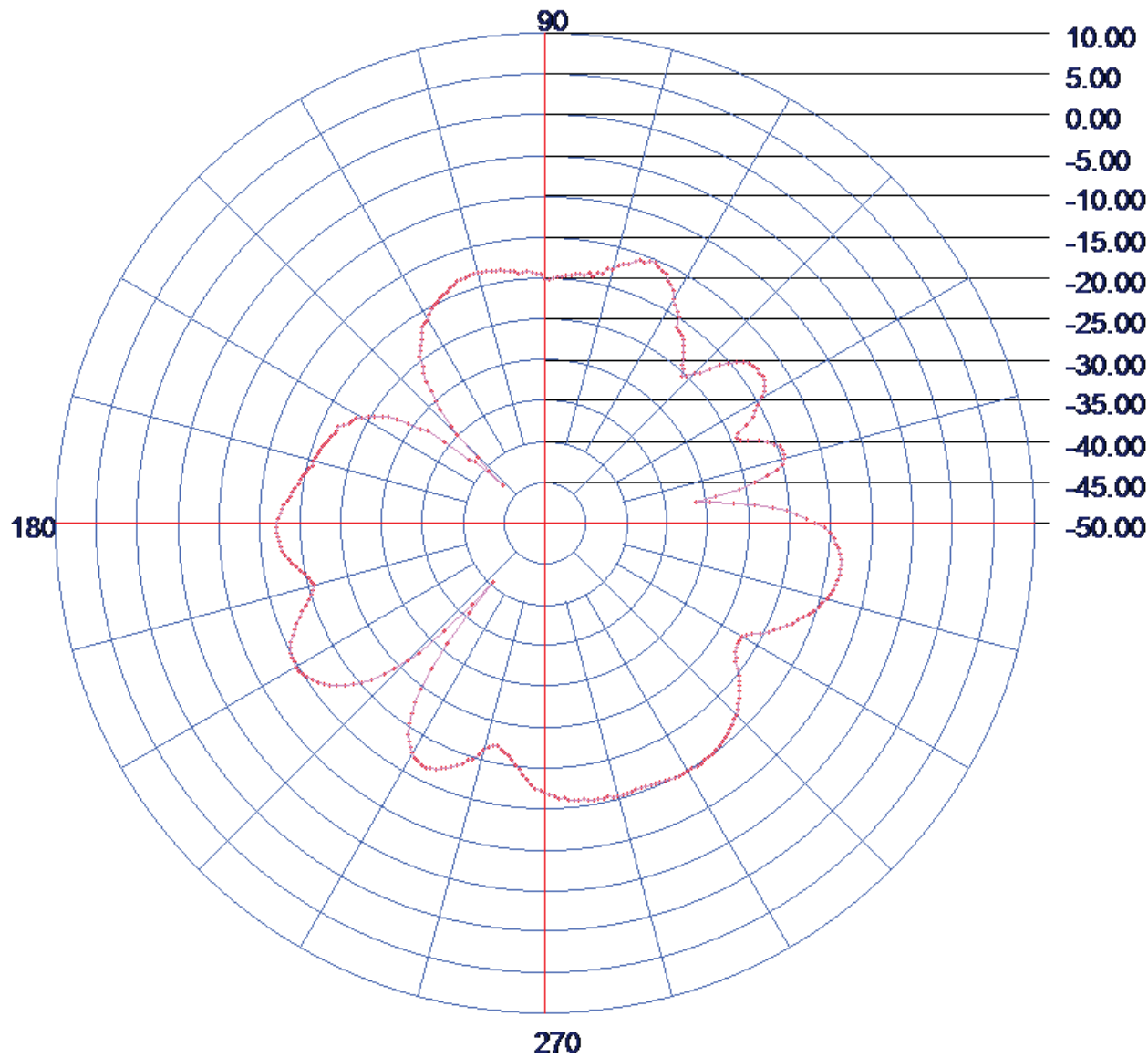


10.00
 5.00
 0.00
 -5.00
 -10.00
 -15.00
 -20.00
 -25.00
 -30.00
 -35.00
 -40.00
 -45.00
 -50.00

Ant. Brand:
 N/A
Ant. Model:
 KNC-001
Test By :
 Steven
Test Freq:
 2400 MHz
Max Gain :
 -11.7732562866211
EUT Pos. :
 H
Receive Ant. Pos. :
 H



Ant. Brand:
 N/A
Ant. Model:
 KNC-001
Test By :
 Steven
Test Freq:
 2400 MHz
Max Gain :
 -20.2443866577148
EUT Pos. :
 H
Receive Ant. Pos. :
 V



10.00
 5.00
 0.00
 -5.00
 -10.00
 -15.00
 -20.00
 -25.00
 -30.00
 -35.00
 -40.00
 -45.00
 -50.00

Ant. Brand:
 N/A

Ant. Model:
 KNC-001

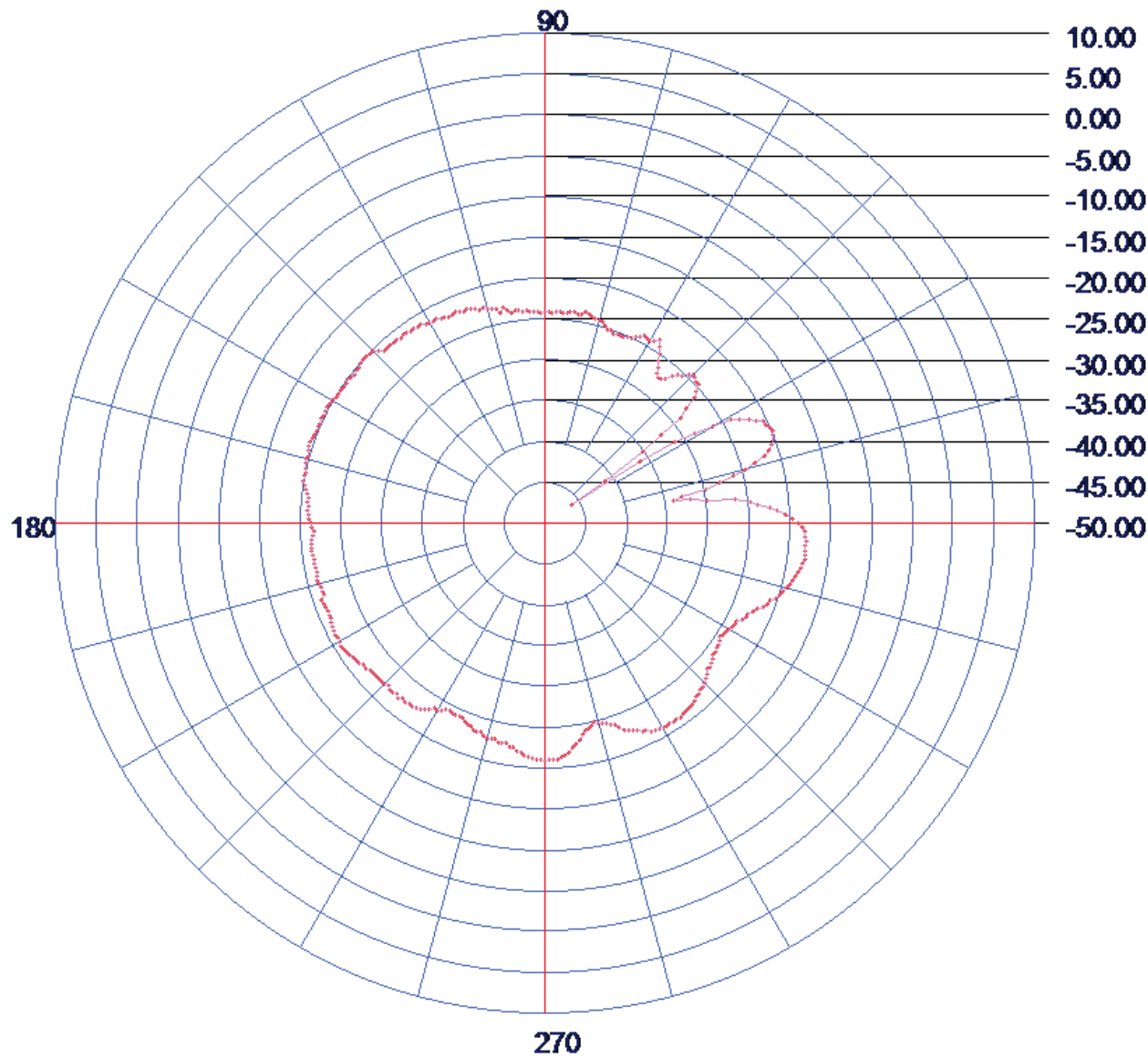
Test By :
 Steven

Test Freq:
 2400 MHz

Max Gain :
 -13.2983341064453

EUT Pos. :
 V

Receive Ant. Pos. :
 H



Ant. Brand:

N/A

Ant. Model:

KNC-001

Test By :

Steven

Test Freq:

2400 MHz

Max Gain :

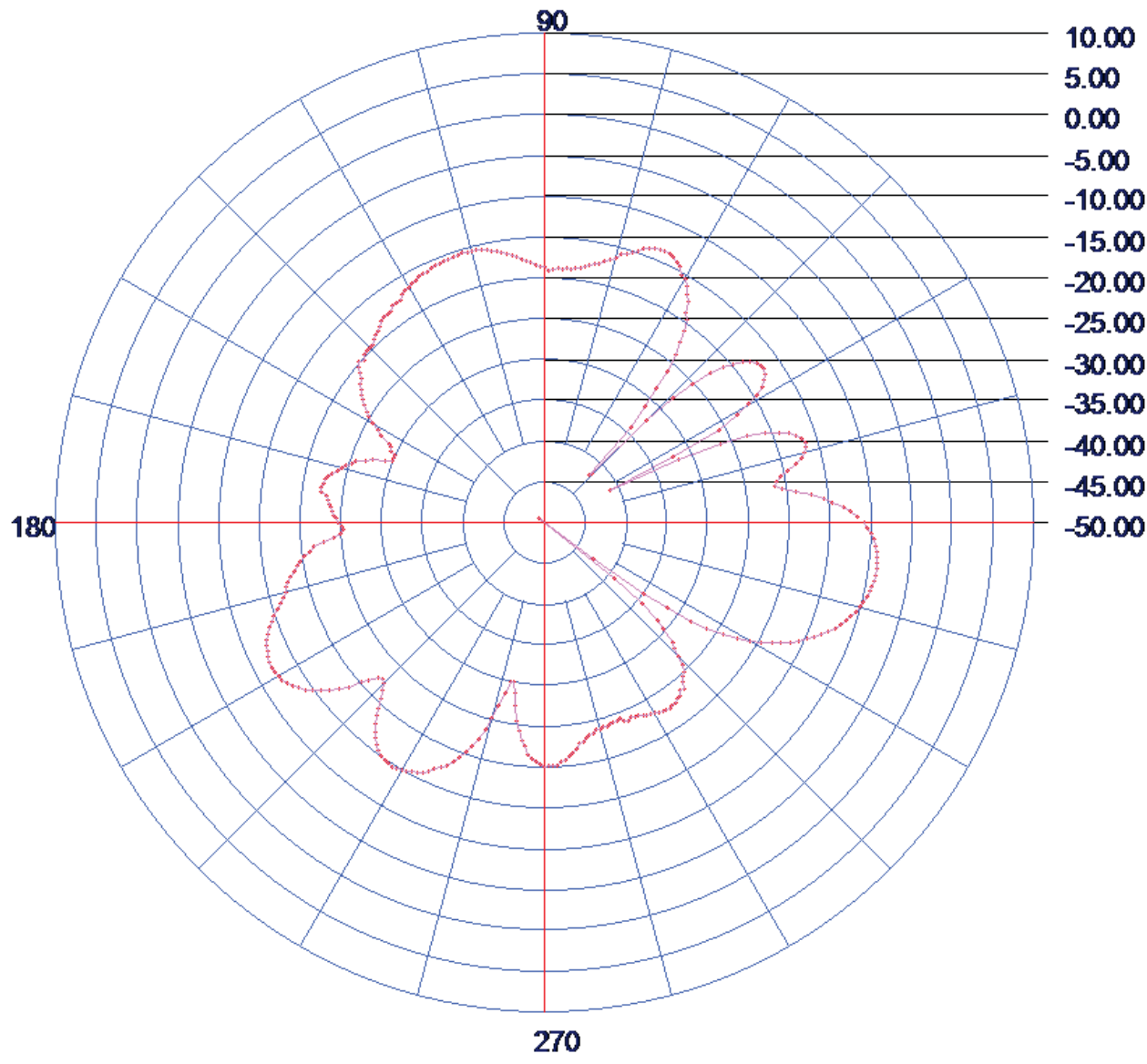
-17.8390521850586

EUT Pos. :

V

Receive Ant. Pos. :

V



10.00
 5.00
 0.00
 -5.00
 -10.00
 -15.00
 -20.00
 -25.00
 -30.00
 -35.00
 -40.00
 -45.00
 -50.00

Ant. Brand:
 N/A

Ant. Model:
 KNC-001

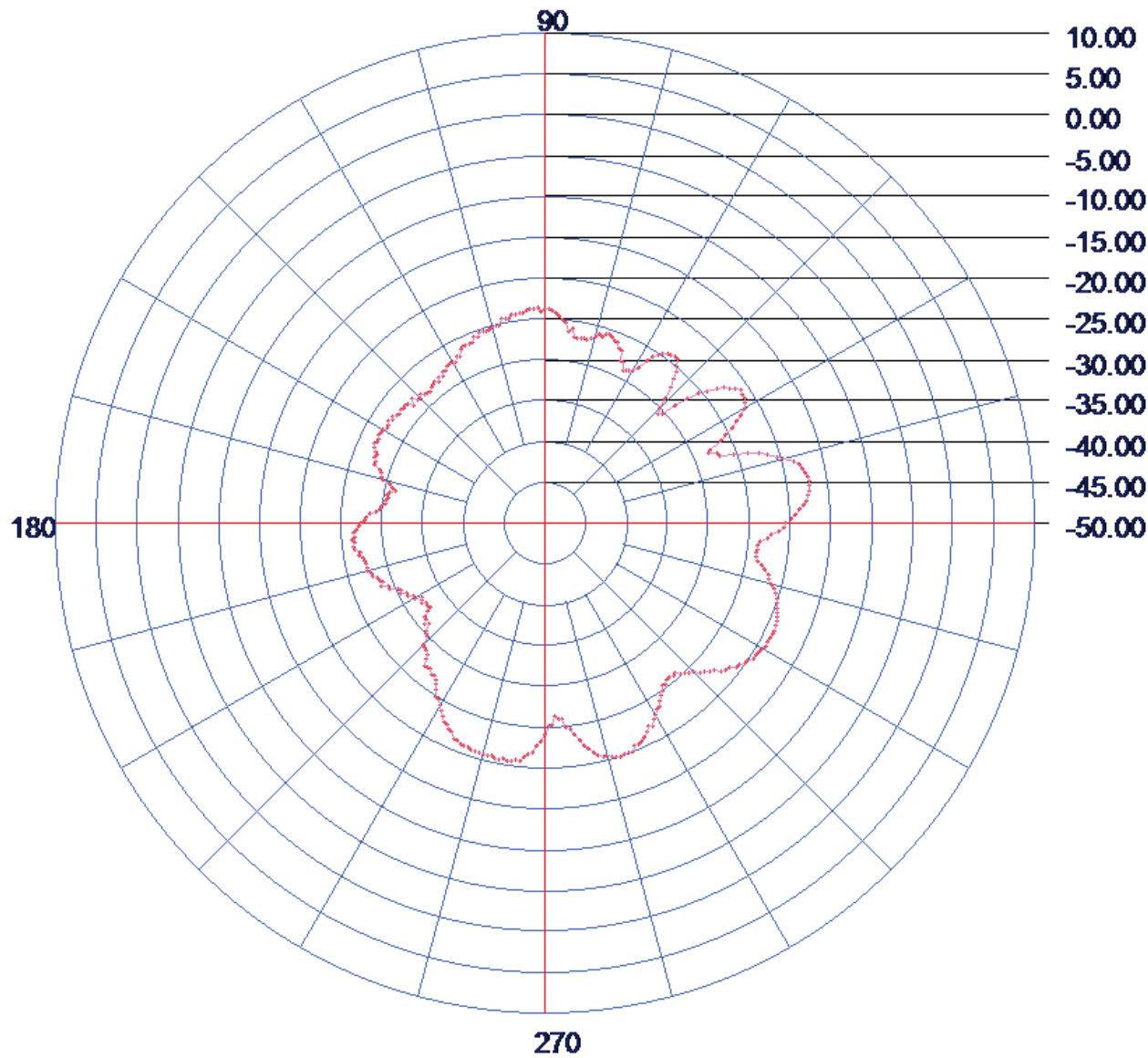
Test By :
 Steven

Test Freq:
 2450 MHz

Max Gain :
 -8.7868558044434

EUT Pos. :
 H

Receive Ant. Pos. :
 H



10.00
 5.00
 0.00
 -5.00
 -10.00
 -15.00
 -20.00
 -25.00
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 -35.00
 -40.00
 -45.00
 -50.00

Ant. Brand:
 N/A

Ant. Model:
 KNC-001

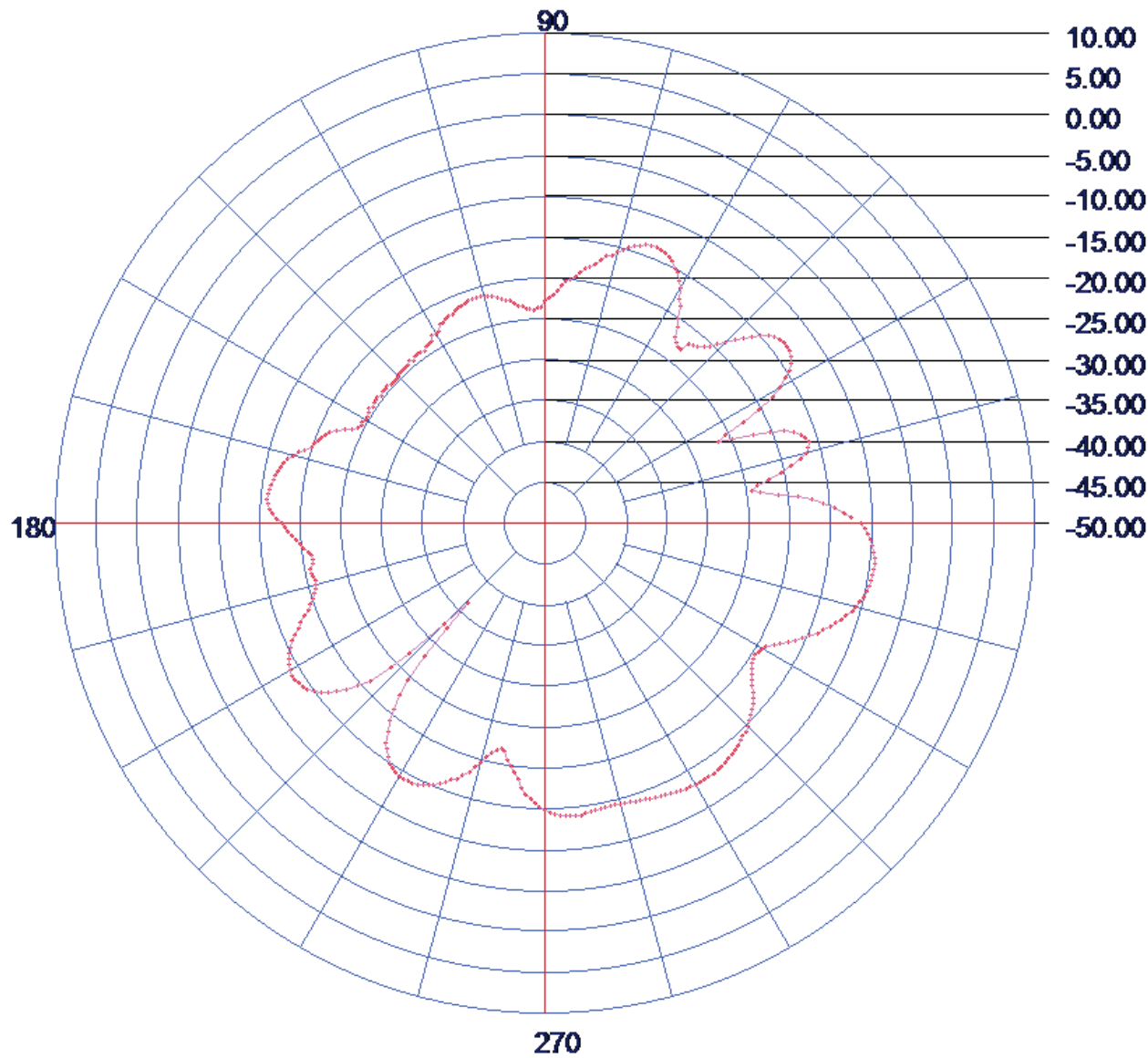
Test By :
 Steven

Test Freq:
 2450 MHz

Max Gain :
 -17.1818867797852

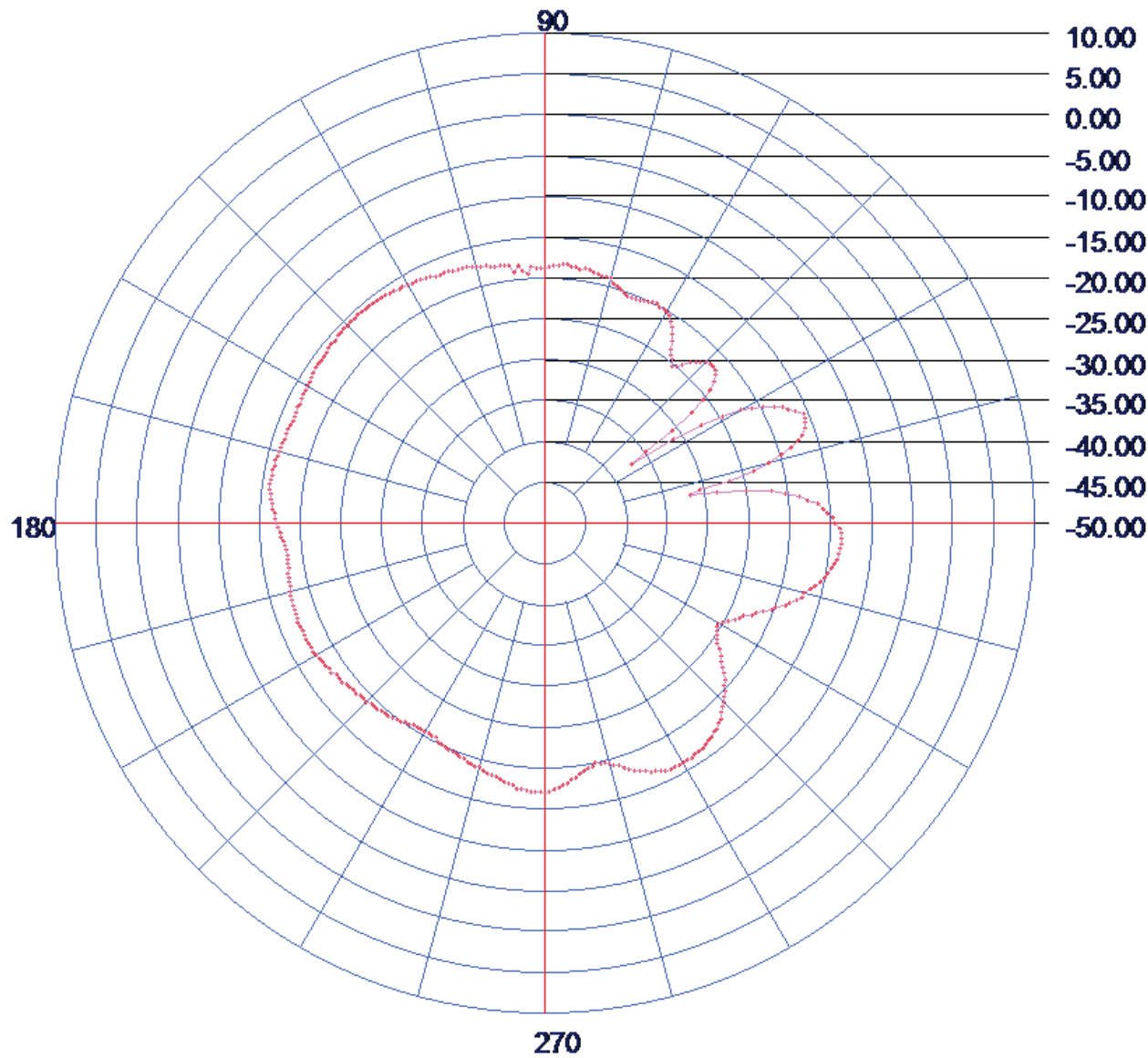
EUT Pos. :
 H

Receive Ant. Pos. :
 V



10.00
 5.00
 0.00
 -5.00
 -10.00
 -15.00
 -20.00
 -25.00
 -30.00
 -35.00
 -40.00
 -45.00
 -50.00

Ant. Brand:
 N/A
Ant. Model:
 KNC-001
Test By :
 Steven
Test Freq:
 2450 MHz
Max Gain :
 -9.2561055297852
EUT Pos. :
 V
Receive Ant. Pos. :
 H



10.00
 5.00
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 -5.00
 -10.00
 -15.00
 -20.00
 -25.00
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 -35.00
 -40.00
 -45.00
 -50.00

Ant. Brand:
 N/A

Ant. Model:
 KNC-001

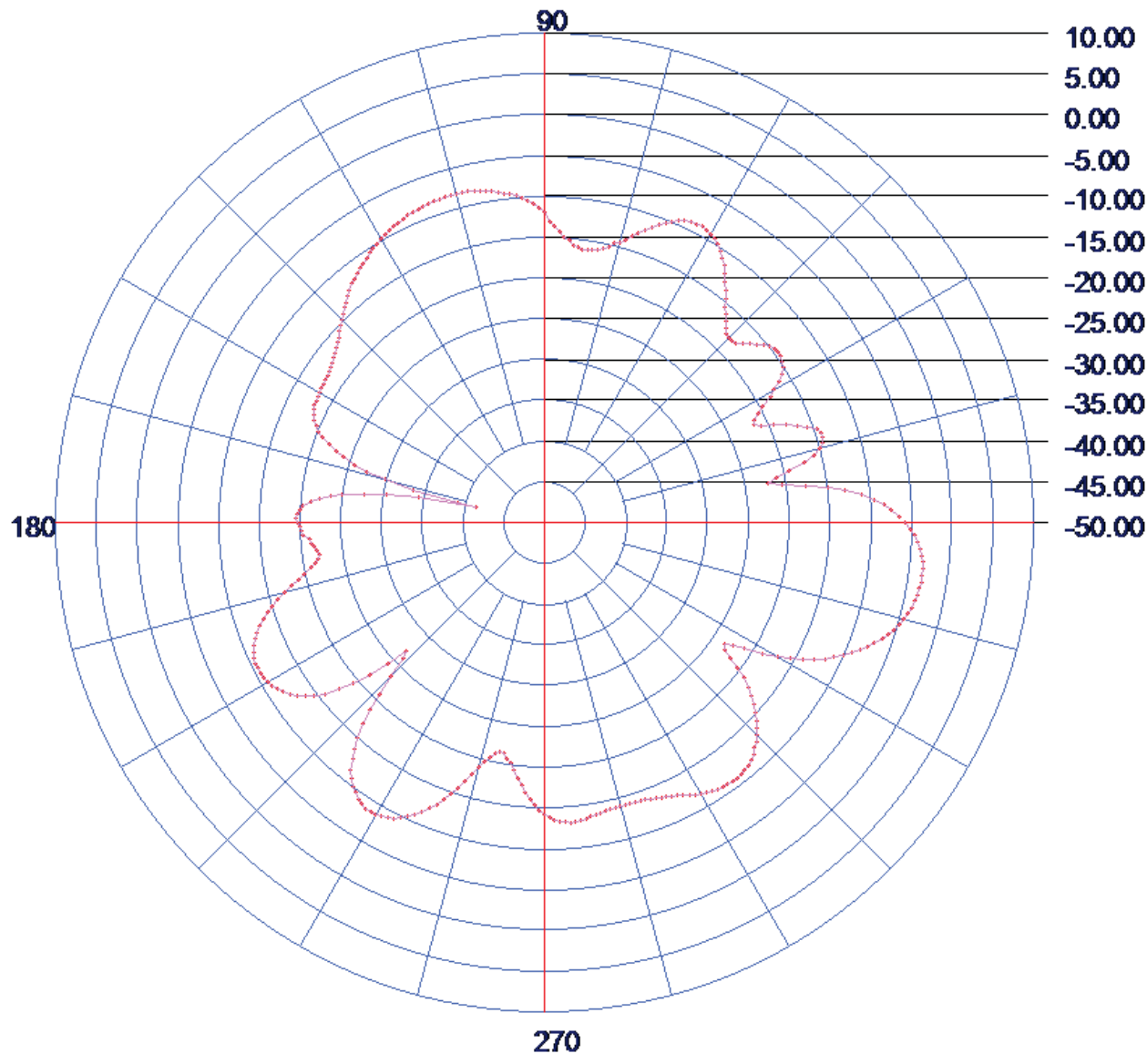
Test By :
 Steven

Test Freq:
 2450 MHz

Max Gain :
 -13.5350476379395

EUT Pos. :
 V

Receive Ant. Pos. :
 V



10.00
 5.00
 0.00
 -5.00
 -10.00
 -15.00
 -20.00
 -25.00
 -30.00
 -35.00
 -40.00
 -45.00
 -50.00

Ant. Brand:
 N/A

Ant. Model:
 KNC-001

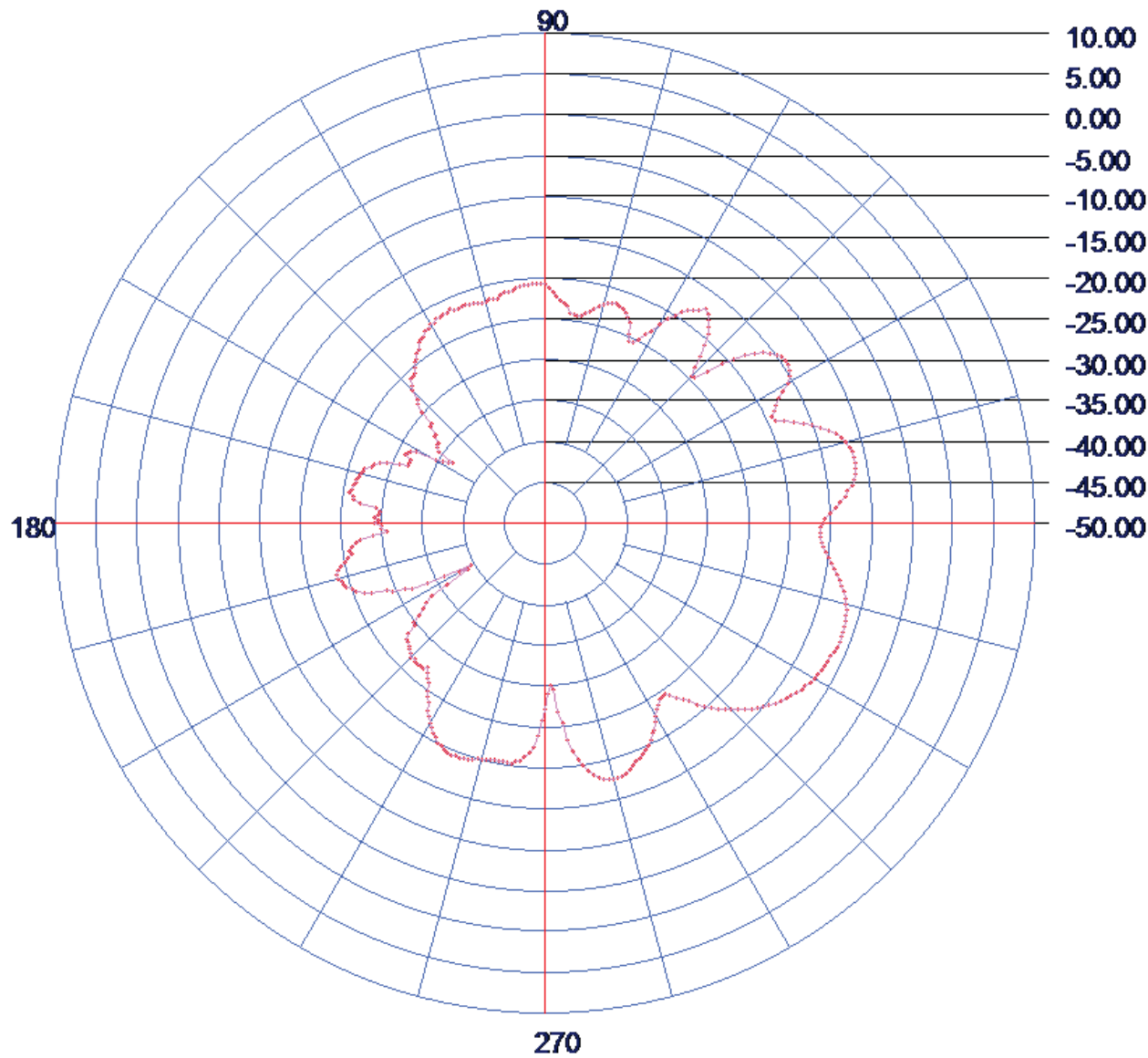
Test By :
 Steven

Test Freq:
 2500 MHz

Max Gain :
 -3.1856138916016

EUT Pos. :
 H

Receive Ant. Pos. :
 H



Ant. Brand:

N/A

Ant. Model:

KNC-001

Test By :

Steven

Test Freq:

2500 MHz

Max Gain :

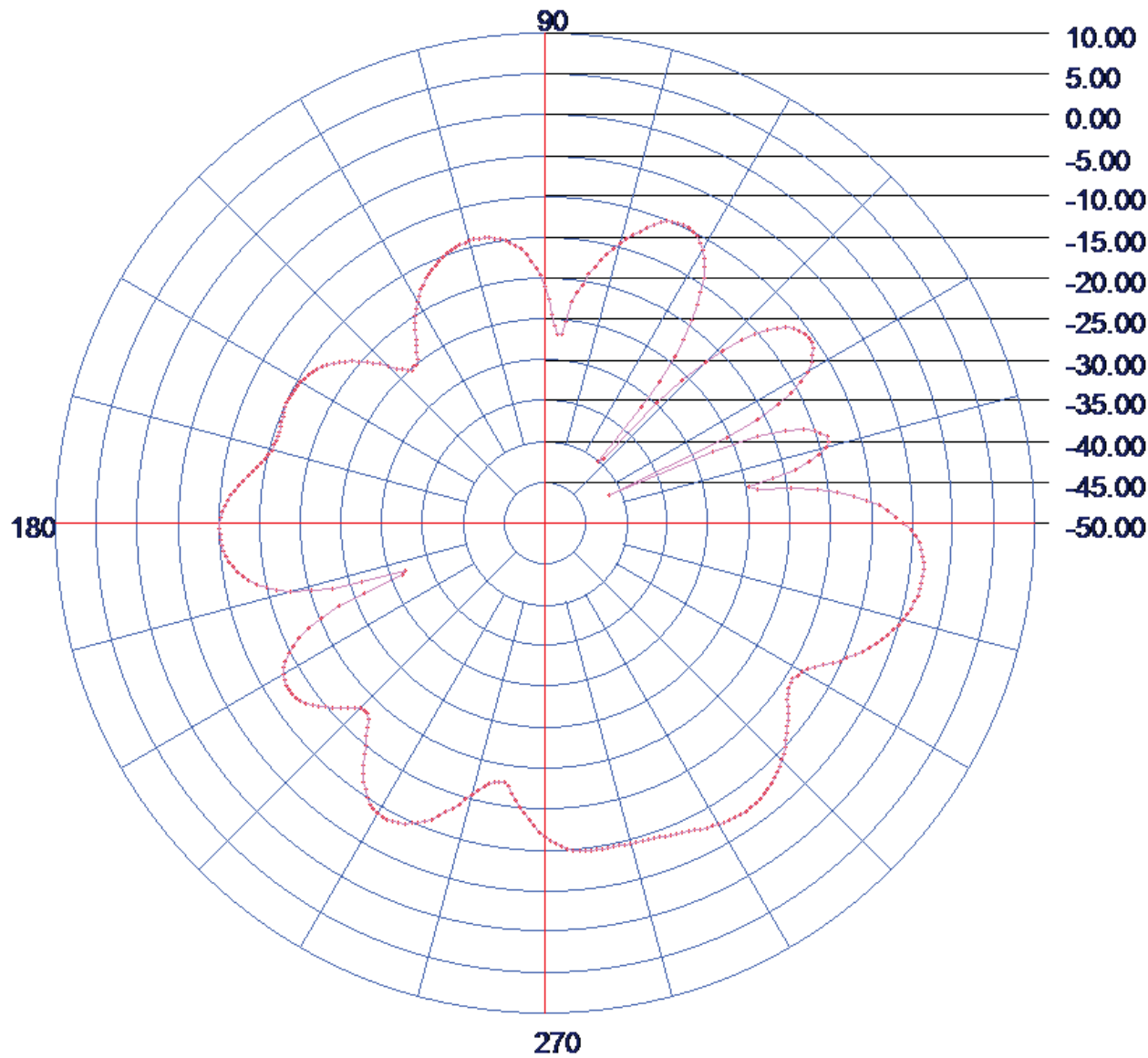
-11.0582373352051

EUT Pos. :

H

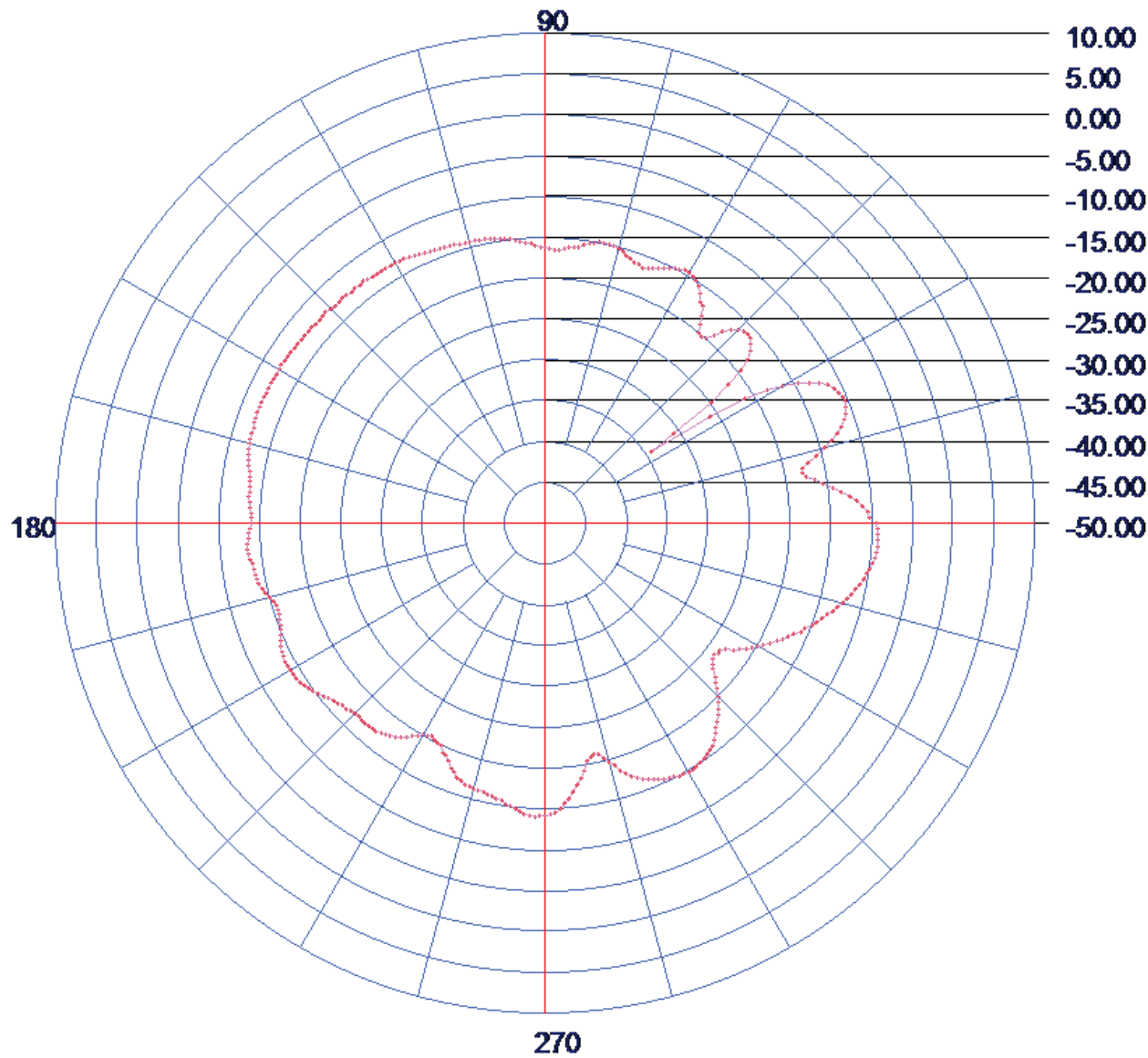
Receive Ant. Pos. :

V



10.00
 5.00
 0.00
 -5.00
 -10.00
 -15.00
 -20.00
 -25.00
 -30.00
 -35.00
 -40.00
 -45.00
 -50.00

Ant. Brand:
 N/A
Ant. Model:
 KNC-001
Test By :
 Steven
Test Freq:
 2500 MHz
Max Gain :
 -3.2169668884277
EUT Pos. :
 V
Receive Ant. Pos. :
 H



10.00
 5.00
 0.00
 -5.00
 -10.00
 -15.00
 -20.00
 -25.00
 -30.00
 -35.00
 -40.00
 -45.00
 -50.00

Ant. Brand:
 N/A

Ant. Model:
 KNC-001

Test By :
 Steven

Test Freq:
 2500 MHz

Max Gain :
 -9.1312658996582

EUT Pos. :
 V

Receive Ant. Pos. :
 V

Test Setup Photo:

