

ANTENNA SPECIFICATION

PRODUCT NAME	HALO
ANTENNA MODEL	001-21851L-D01 ANT

Manufacturer Name: Chicony Electronics Co., Ltd.

Manufacturer Address:

No.69, Sec. 2. Guangfu. Rd., Sanchong Dist., NewTaipei City 24158,
Taiwan



香港商立德國際商品試驗有限公司桃園分公司

VERITAS Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch [Bureau Veritas ADT]

www.adt.com.tw Hwa Ya Lab & Head Office, Tel +886-3-3183232 / Linkou EMC/RF Lab, Tel +886-2-26052180 / Hsinchu EMC/RF Lab, Tel +886-3-5935343

Brand / Model : KT-1851

Remark : TX , 2402MHz

Sample No.

Tested by : Ian Chang

Location: RF Chamber

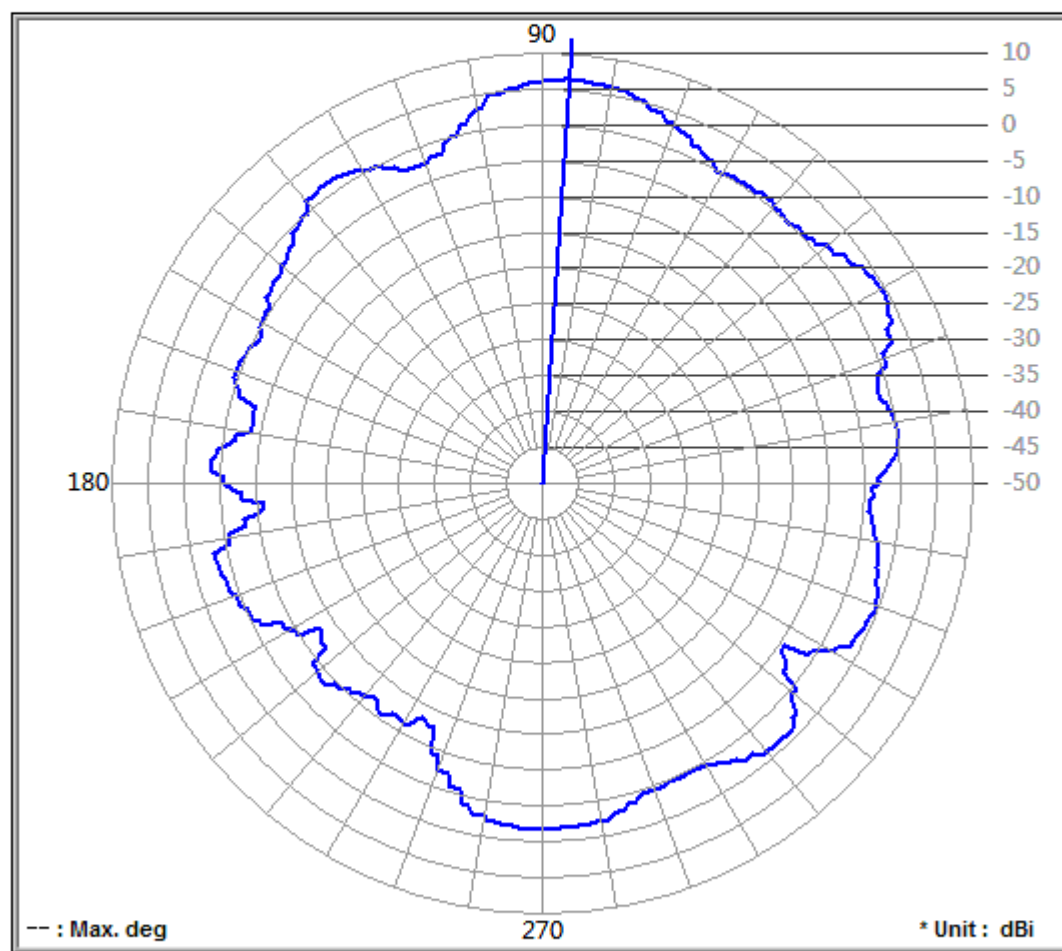
Date: 2019/6/4

Time: 上午 11:13:54

Temperature (°C): 25

Humidity (%): 75

Approved by:



Frequency (MHz) : 2402.00

Antenna Polarity : Horizontal

Average Value (dBi) : -0.47

Maximum Value (dBi) : 6.41

Maximum Value (degree) : 86

Minimum Value (dBi) : -13.20

Minimum Value (degree) : 243

V 6.2

D:\2Antenna Pattern V6.2\Graph\0604\06040021.png



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Brand / Model : KT-1851

Remark : TX , 2440MHz

Sample No.

Tested by : Ian Chang

Location: RF Chamber

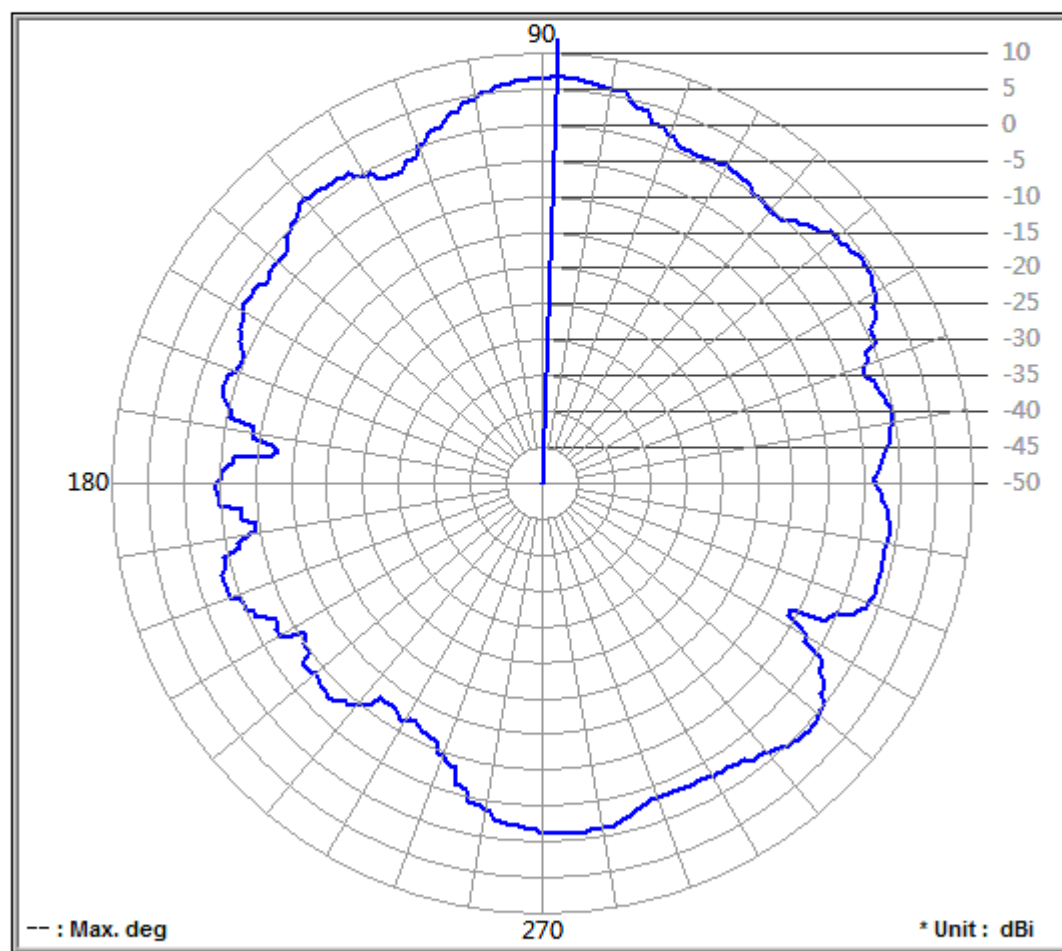
Date: 2019/6/4

Time: 上午 11:12:12

Temperature (°C): 25

Humidity (%): 75

Approved by:



Frequency (MHz) : 2440.00

Antenna Polarity : Horizontal

Average Value (dBi) : -0.23

Maximum Value (dBi) : 6.69

Maximum Value (degree) : 88

Minimum Value (dBi) : -12.93

Minimum Value (degree) : 173

V 6.2

D:\2Antenna Pattern V6.2\Graph\0604\06040020.png



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Brand / Model : KT-1851

Remark : TX , 2480MHz

Sample No.

Tested by : Ian Chang

Location: RF Chamber

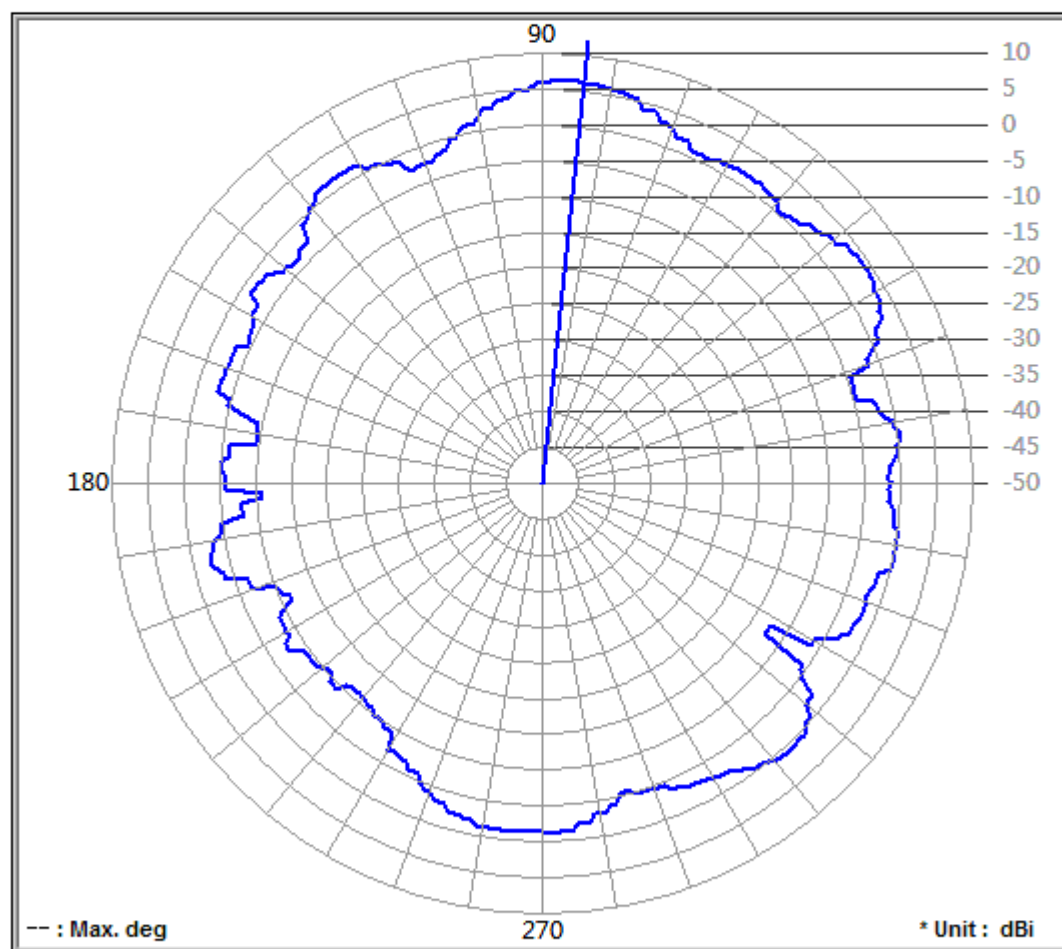
Date: 2019/6/4

Time: 上午 11:09:44

Temperature (°C): 25

Humidity (%): 75

Approved by:



Frequency (MHz) : 2480.00

Antenna Polarity : Horizontal

Average Value (dBi) : -0.41

Maximum Value (dBi) : 6.20

Maximum Value (degree) : 84

Minimum Value (dBi) : -12.55

Minimum Value (degree) : 326

V 6.2

D:\2Antenna Pattern V6.2\Graph\0604\06040019.png



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Brand / Model : KT-1851
Remark : TX , 2402MHz
Sample No.
Tested by : Ian Chang

Location: RF Chamber

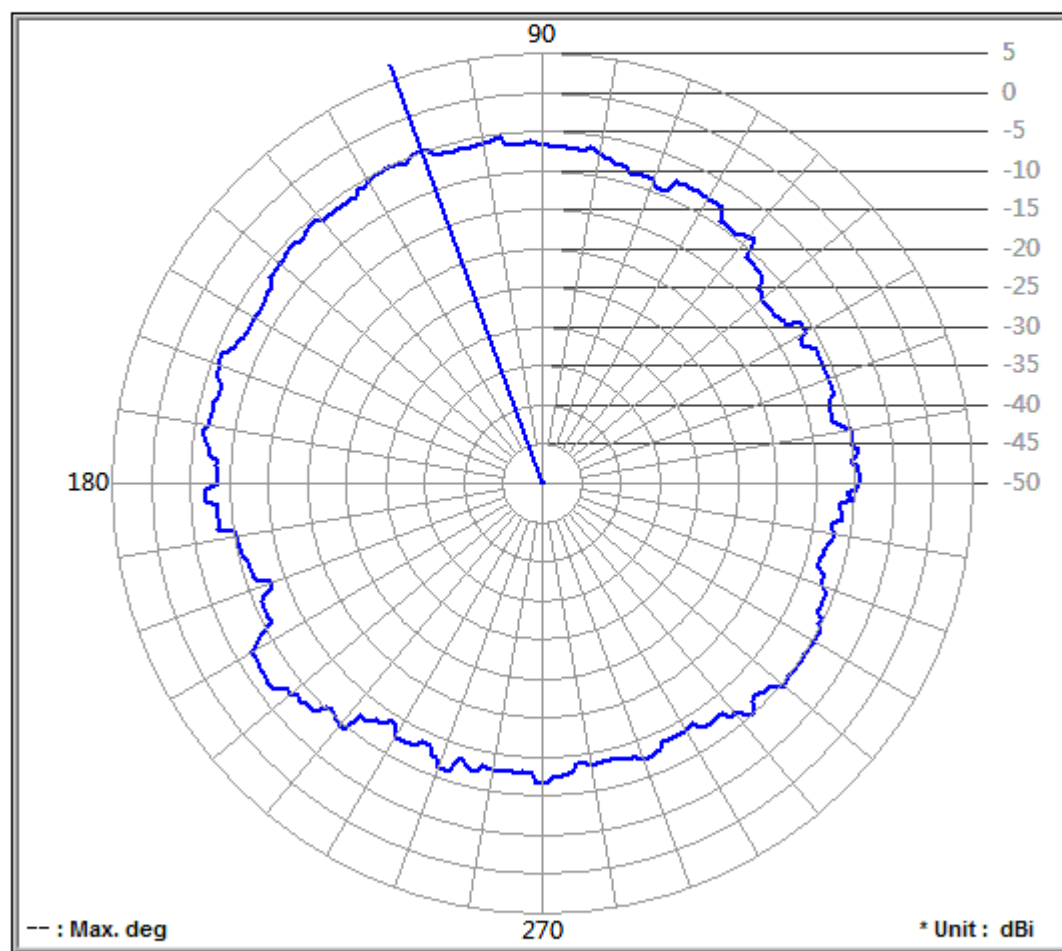
Date: 2019/6/4

Time: 上午 11:01:15

Temperature (°C): 25

Humidity (%): 75

Approved by:



Frequency (MHz): 2402.00

Antenna Polarity: Vertical

Average Value (dBi): -8.95

Maximum Value (dBi): -4.82

Maximum Value (degree): 110

Minimum Value (dBi): -13.96

Minimum Value (degree): 238

V 6.2

D:\2Antenna Pattern V6.2\Graph\0604\06040016.png



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Brand / Model : KT-1851

Remark : TX , 2440MHz

Sample No.

Tested by : Ian Chang

Location: RF Chamber

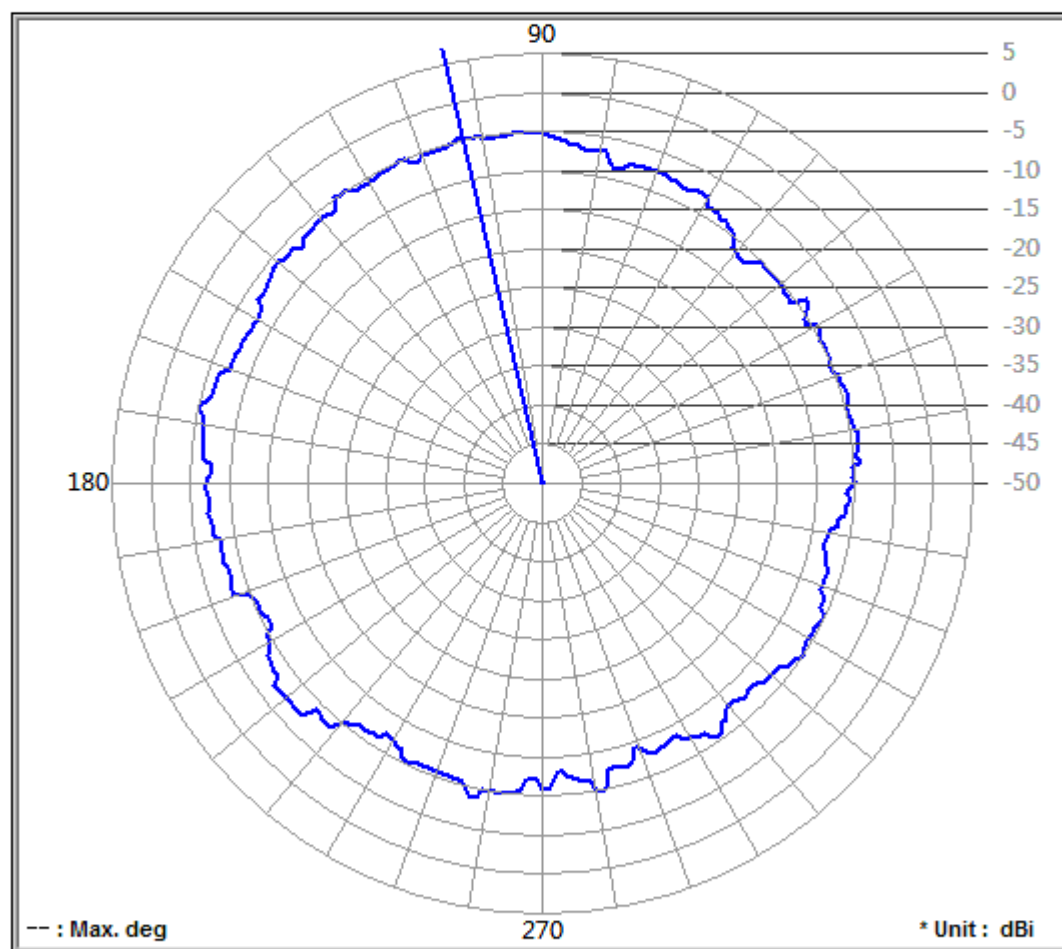
Date: 2019/6/4

Time: 上午 11:03:20

Temperature (°C): 25

Humidity (%): 75

Approved by:



Frequency (MHz) : 2440.00

Antenna Polarity : Vertical

Average Value (dBi) : -8.47

Maximum Value (dBi) : -4.67

Maximum Value (degree) : 103

Minimum Value (dBi) : -14.18

Minimum Value (degree) : 289

V 6.2

D:\2\Antenna Pattern V6.2\Graph\0604\06040017.png



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Brand / Model : KT-1851

Remark : TX , 2480MHz

Sample No.

Tested by : Ian Chang

Location: RF Chamber

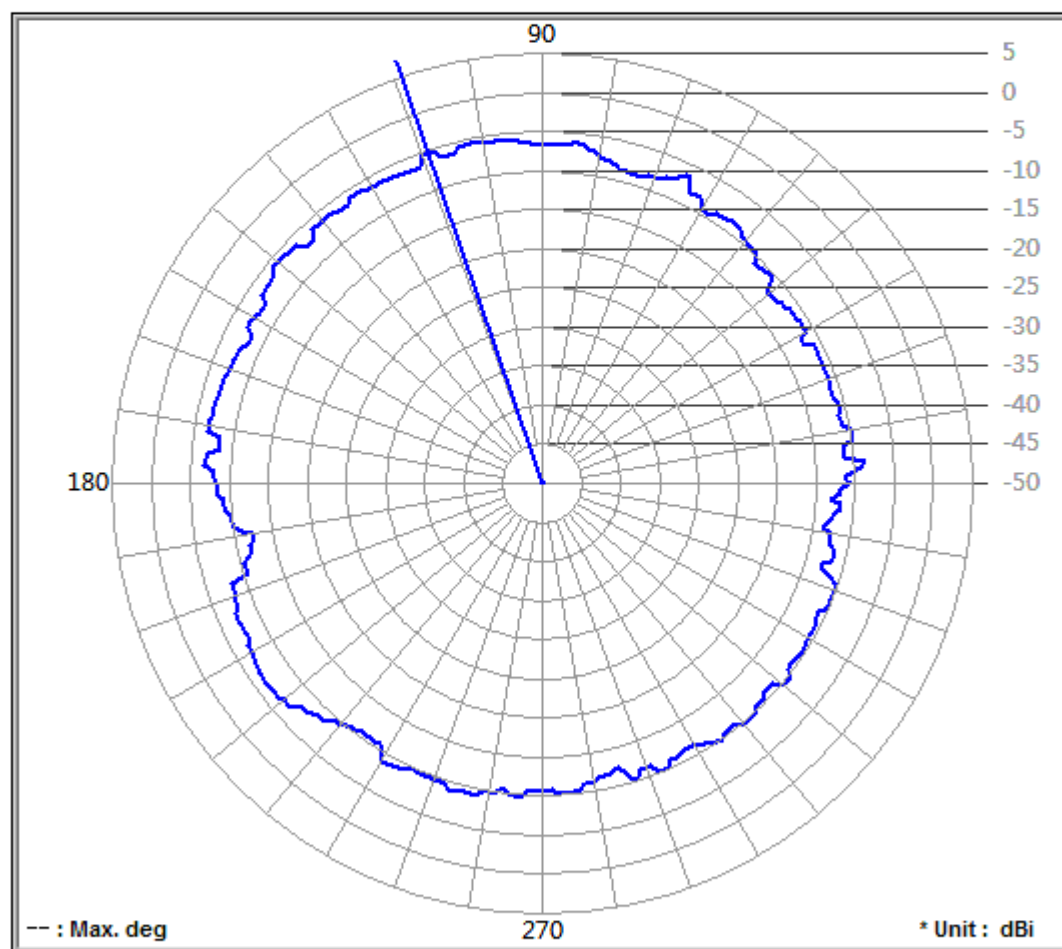
Date: 2019/6/4

Time: 上午 11:05:47

Temperature (°C): 25

Humidity (%): 75

Approved by:



Frequency (MHz) : 2480.00

Antenna Polarity : Vertical

Average Value (dBi) : -8.68

Maximum Value (dBi) : -5.42

Maximum Value (degree) : 109

Minimum Value (dBi) : -13.68

Minimum Value (degree) : 351

V 6.2

D:\2\Antenna Pattern V6.2\Graph\0604\06040018.png