

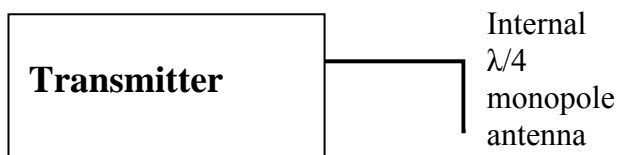
Prepared by <b>Andrei Sazonov</b>			Product name/number		
Document responsible (approved by)	Checked	Date: YYYY-MM-DD 2010-07-08	Release (A)	File Name G4 Antenna Circuit diagram Pattern and Peak gain.doc	

# G4 Antenna Circuit diagram, Pattern and Peak gain

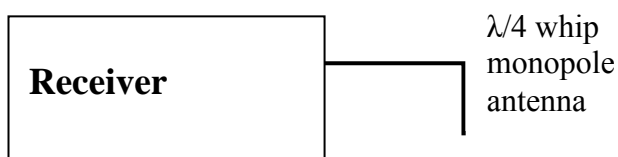
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## 1 Circuit diagram of antenna for RC400/G4 Economy and RC400/G4 Handy



## 2 Circuit diagram of antenna for RC400/G4 PWM:



AB

VAT nr SE556245004801

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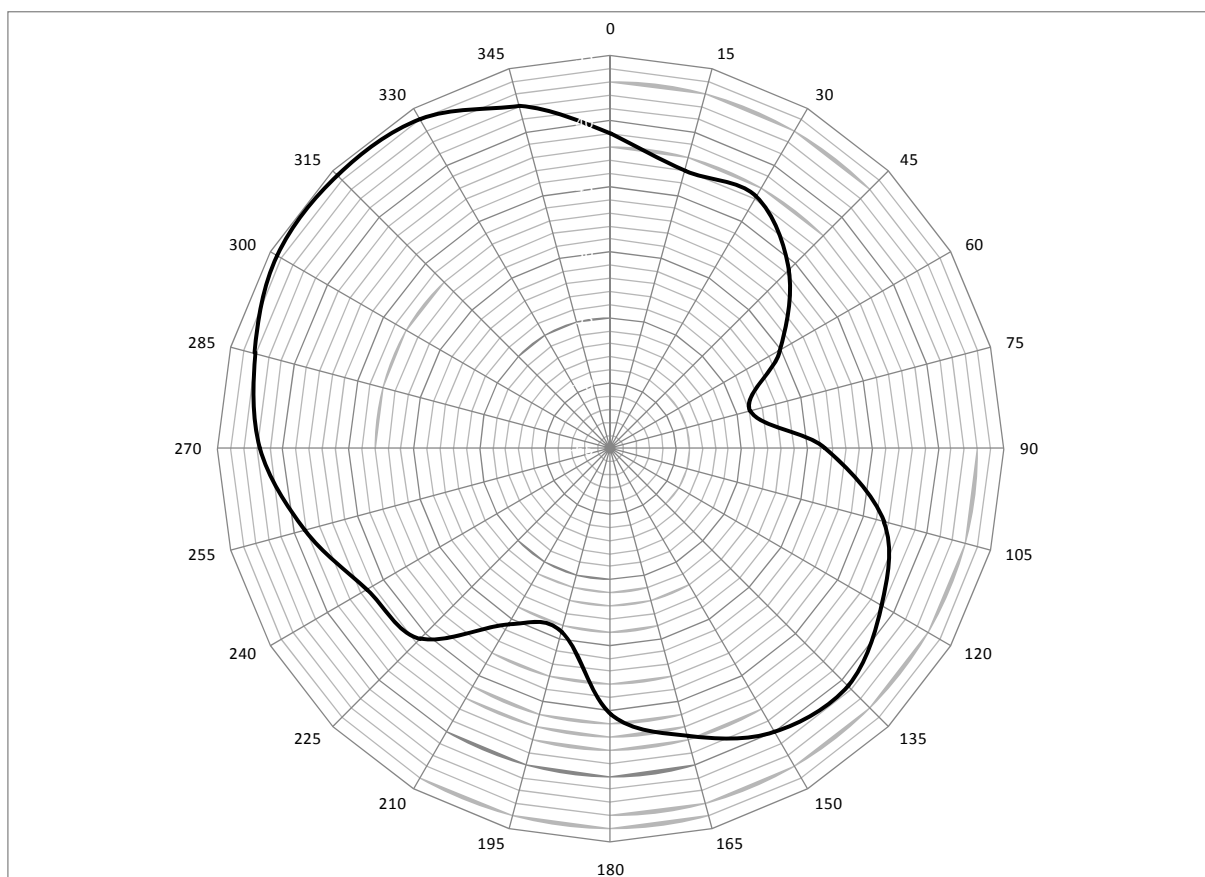
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### 3 RC400/G4 Economy Antenna Pattern



### 4 RC400/G4 Economy Antenna Peak Gain

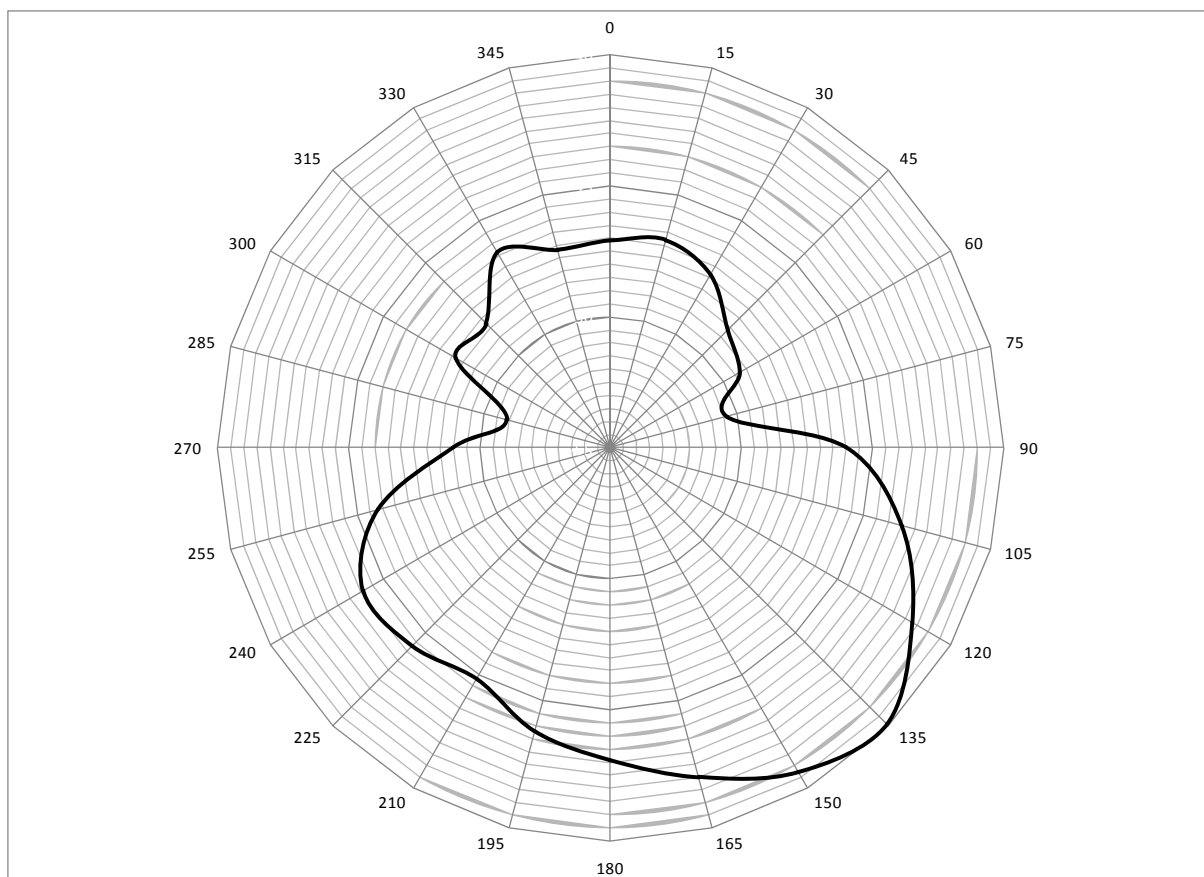
RC400/G4 Economy Antenna Peak Gain is 2 dBi

AB

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## 5 RC400/G4 Handy Antenna Pattern



## 6 RC400/G4 Handy Antenna Peak Gain

RC400/G4 Handy Antenna Peak Gain is 0 dBi

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## 7 RC400/G4 PWM Antenna Diagram and Peak Gain

RC400/G4 Handy Antenna has classical circle diagram with Peak Gain 3,15 dBi

## 8 Revision history

Release	Date: YYYY-MM-DD	Edited By	Changes
<b>(A)</b>	<b>2010-07-08</b>	<b>Andrei Sazonov</b>	<b>First creation of document</b>