VC5090-2.4/5.0GHz
External Antenna Kit for Motorola® Mobile Computer

Antenna:

Frequency	2.4-2.5 / 4.9-5.9 GHz
Gain	4.5 dBi / 5.5 dBi
VSWR	2.0:1
Mount	3/4" NMO HF (High Frequency)
Height	2.5"
Operating Temperature	-40 to +85 C
WLAN	802.11 A/B/G/N

Magnetic Mount:

Mount Diameter	3-1/4" Round
Pull Strength	80 Pounds
Cable Type	RG58A/U
Cable Length	12'
Connector	Reverse Polarity SMA-Male

See reverse side for installation instructions.

ARCADIAN
I N C O R P O R A T E D
The Antenna Experts

USA SALES/SERVICE | (888) 925-5967
INTERNATIONAL | (973) 890-2324
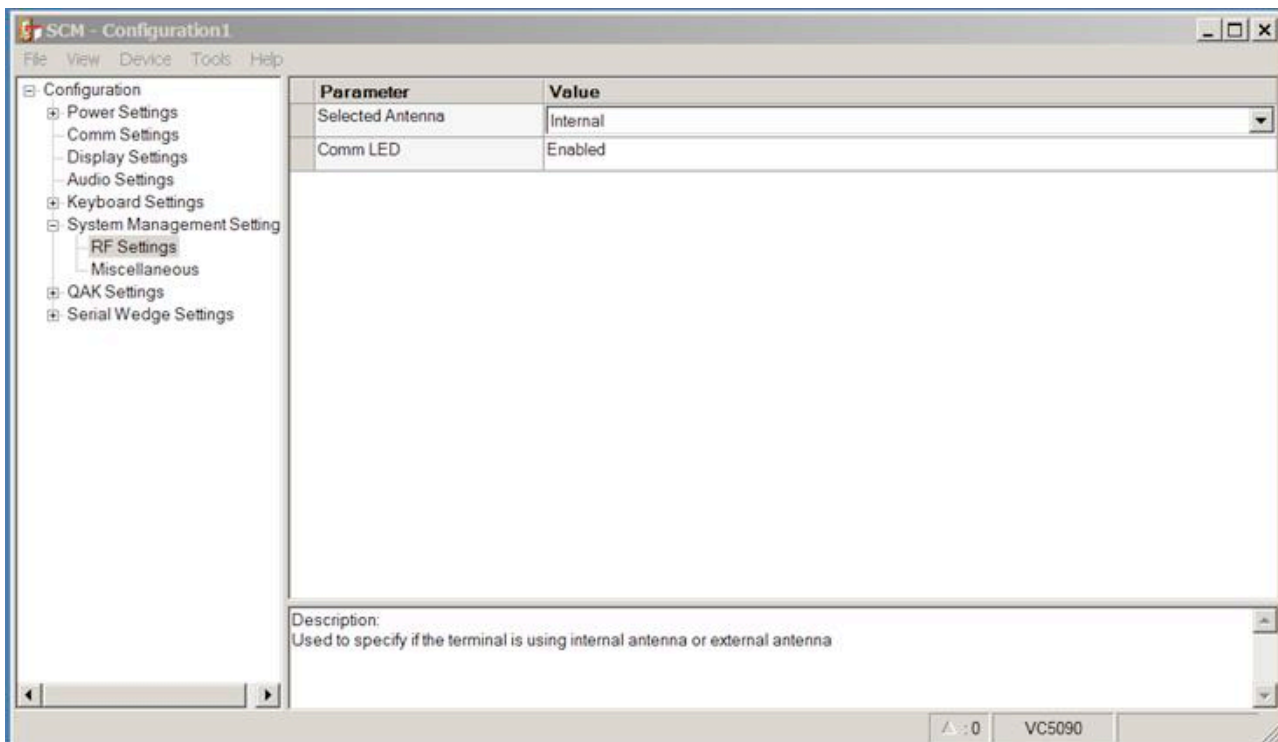www.arcadianinc.com

To have the antenna remain at a persistent setting on "External" the following additional steps must be completed:

1) Download the System Control Manager software from Motorola:

https://portal.motorolasolutions.com/Support/US-EN/Resolution?solutionId=7224

Also download the template for your Unit from the same page at the bottom, place the template in the same directory as the executable for the SCM.

2) Open SCM and choose Device from the menu and choose your unit. Then edit the System Management – RF settings Key to reflect Selected Antenna as External.

Then select from the File menu Export changes to reg. This will produce a registry file. This file must then be placed in the Platform folder on the VC-5090. A cold boot of the unit should find the setting for the Antenna to be "External".

Range Extender Kits are also available for the Motorola VC70.
Please see: http://www.arcadianinc.com for details.