Siretta

Inspired Wireless M2M Technology

COM Port Settings

Application Note 3
Rev 1.1

Table of Contents

Introduction

This document is intended to explain the set up of a new COM port connection.

The procedures stated throughout this document are recommended by Siretta. You do not have to follow these procedures, however this may affect the way your COM port connection functions.

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3

About Siretta

Siretta, located in Reading, United Kingdom have been manufacturing antennas, cable assemblies and cellular terminals for over 10 years. We supply our products globally to many of the world's leading organisations.

Whether you require an off the shelf or custom solution, Siretta has a wide portfolio of antenna, RF cable assemblies and terminals to fit your application.

Our extensive knowledge and experience in the wireless market allows us to support a wide range of customer applications, focusing on frequencies typically within the 75MHz - 5.8GHz range. These encompass the HF, VHF, ISM, GSM/GPRS/3G/4G and GPS frequencies as well as industrial WLAN and VHF/UHF antenna/Wi-Fi antenna solutions.

With a heavy emphasis on design, we have a team of dedicated Application Engineers and Product Managers, backed up by Field Sales Engineers, who specialise in wireless applications.

We have made significant investments in R&D facilities which boast GPS hardware development equipment and a GSM Pico Cell on site, as well as development software and a comprehensive suite of Industrial, Scientific and Medical band, and non ISM band frequency products. We have many technology partners enabling us to keep at the forefront of the communications industry and offer class leading wireless solutions.

A member of the Olancha Group Ltd

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4

COM Port Settings

Step 1. Open Hyperterminal (or your preferred terminal emulator)

Step 2. Select new connection

Step 3. Name your port
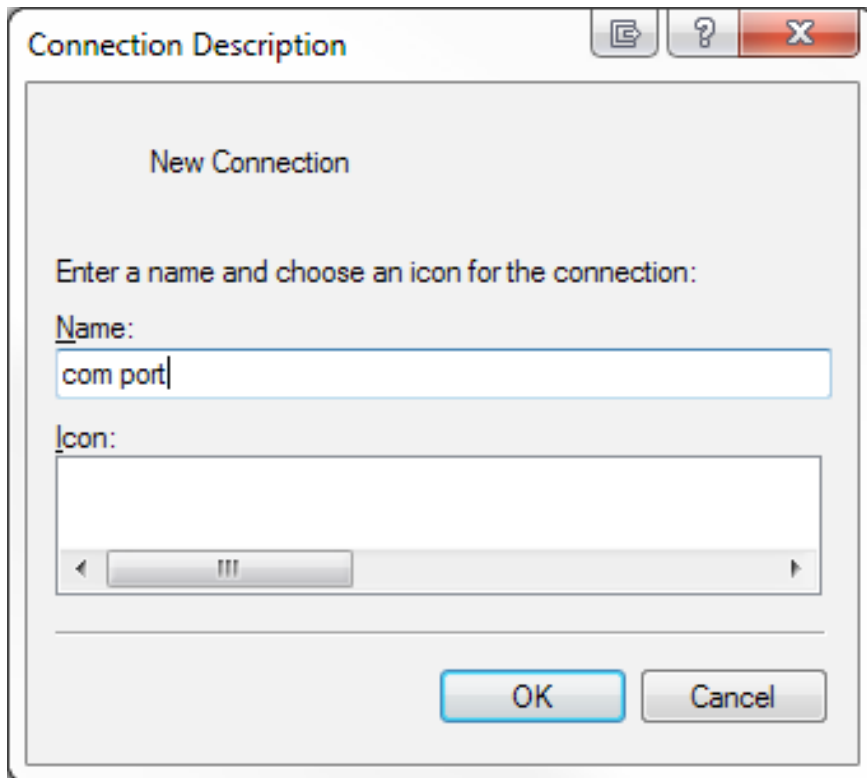
Step 4. Choose the correct COM port
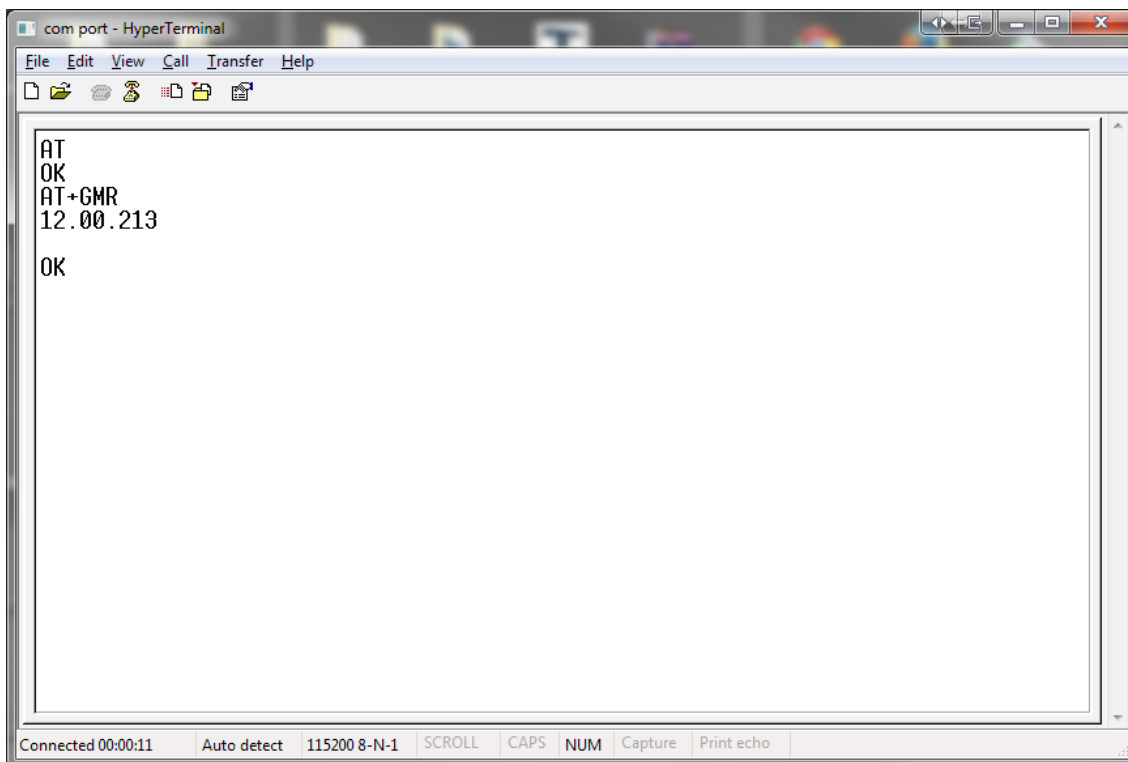
Step 5. Configure the port with the following settings:

» **Bits per second:** 115200

» **Data bits:** 8

» **Parity:** None

» **Stop bits:** 1

» **Flow control:** Hardware
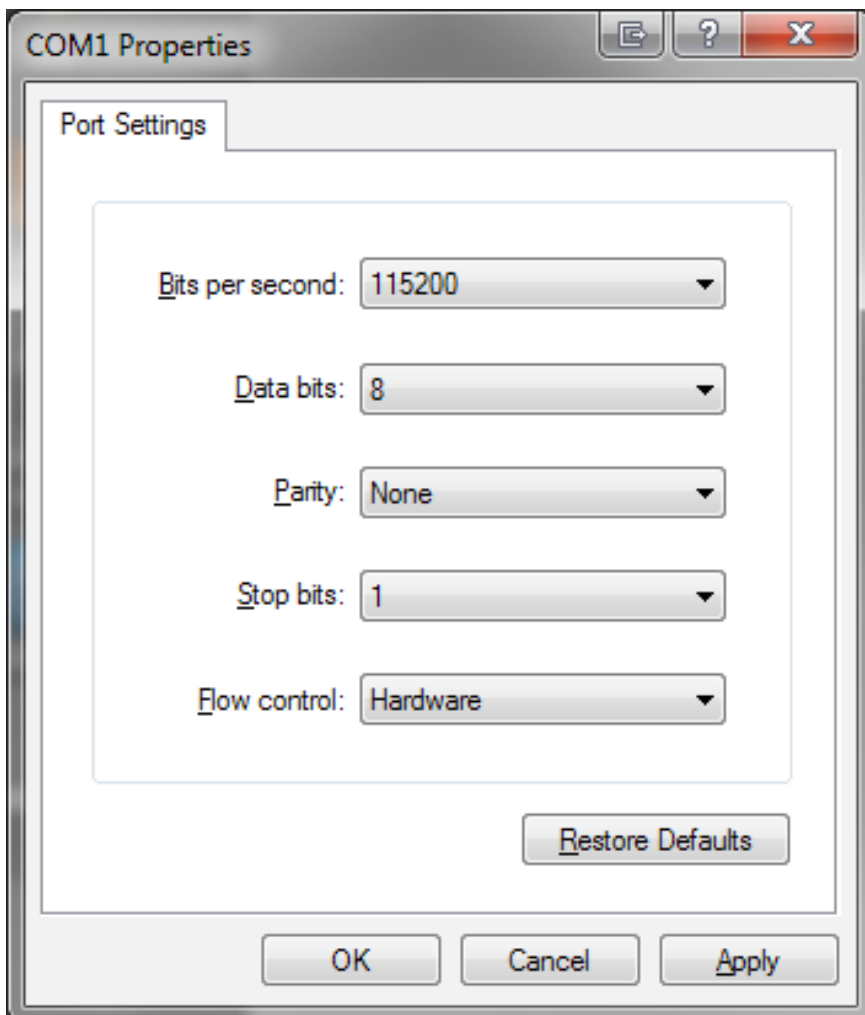
Step 6. Send AT commands to the unit

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Definitions

Term	Definition
AT	Attention command
COM	Communication

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