# Openmoko, Inc
# GTA02-Neo Freerunner
# Schematics

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<td>2008-08-04</td>
<td>jOERG (NAK) / prerelease based GTA02A7 cumulative A5-A7</td>
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Many thanks to u-blox AG, Switzerland, for encouraging and supporting Openmoko to publish the complete schematics of the GPS part.

Note 1: These traces are RF transmission line and the characteristic impedance is 50 ohm.

Note 2: Differential RF traces and the balanced impedance is 100 ohm.
Bluetooth

Delta BT Module
DFBM-CS320

USB Interface

Interruption Control

Power Loop

PCM Interface

BT_EN
PCM_OUT
PCM_IN
PIO_2
PIO_5

Samsung
S3C2442

PCM_CLK
PCM_SYNC

Wolfson
WM8753L

BT_3V2

Delta BT Module

Bluetooth

LOCATION: 77XX