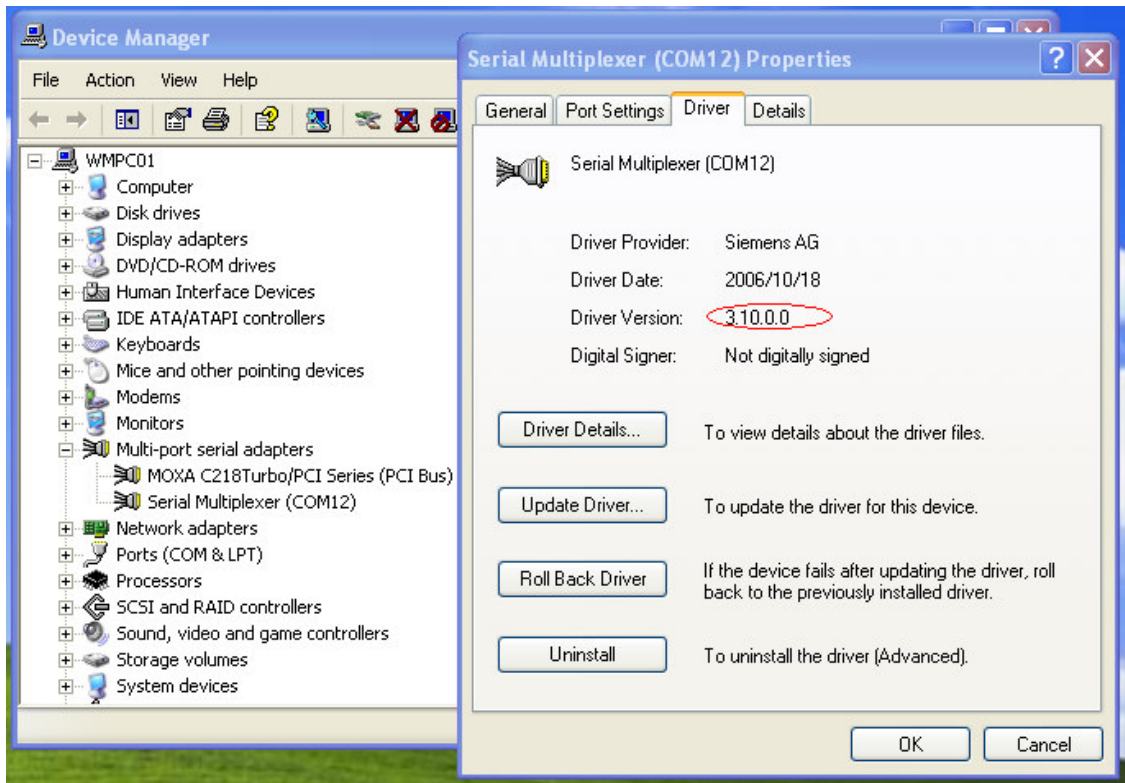
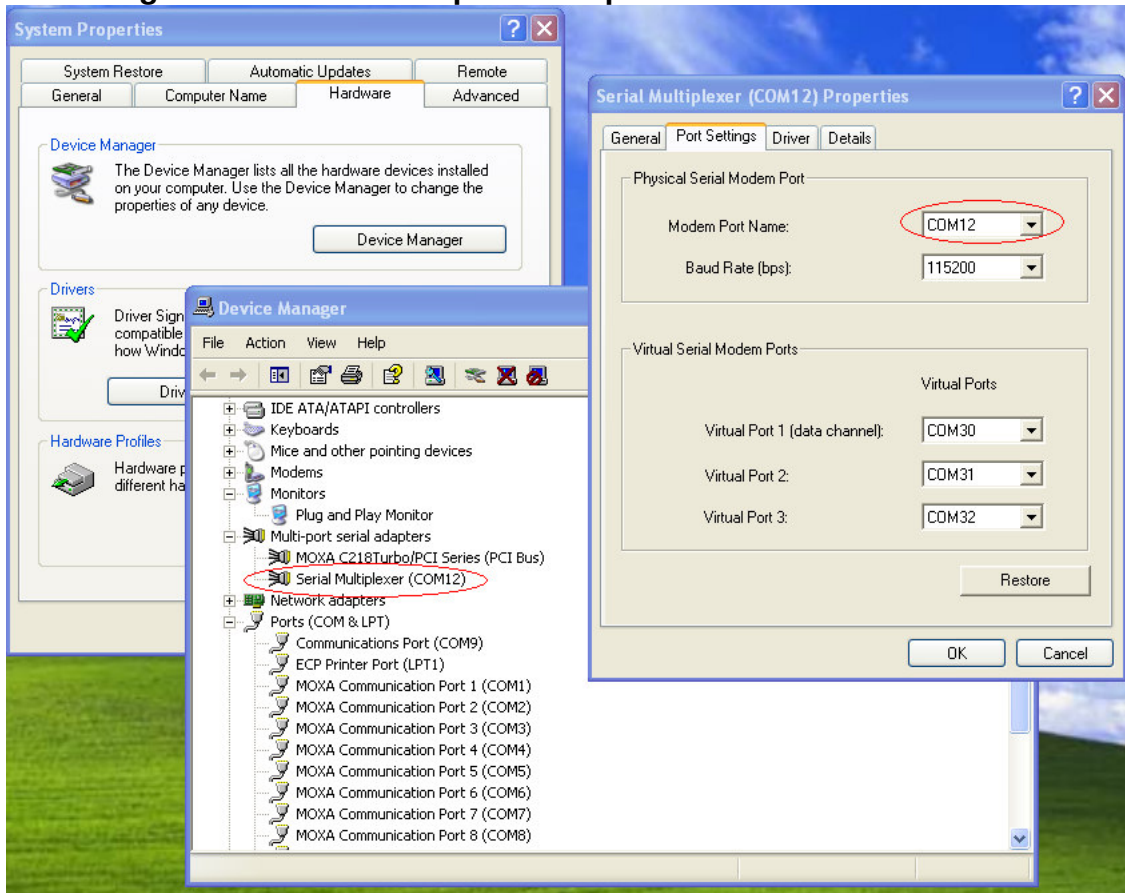


HC25 GPS by Y.Y.Shih at Cinterion office, Taipei 2008.07.04

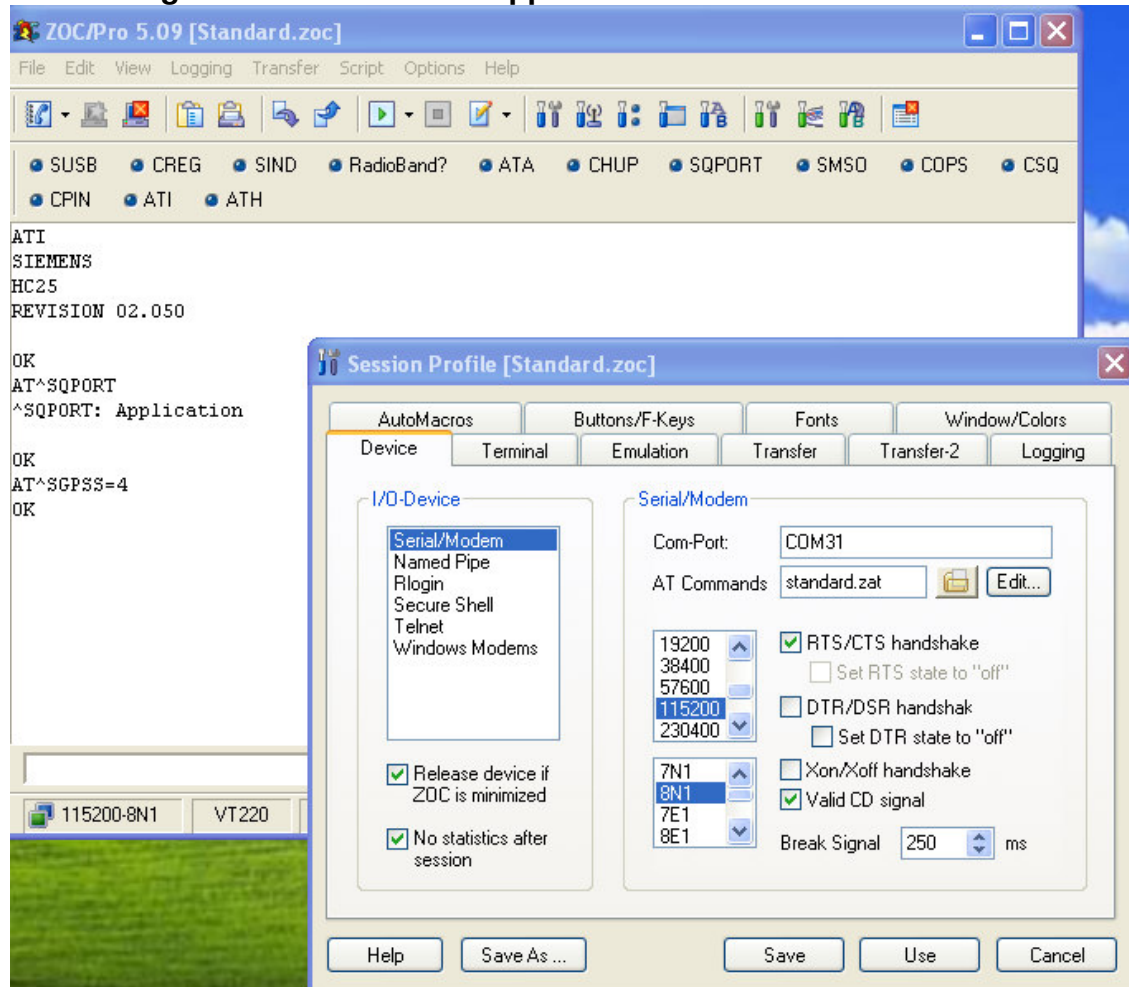
1. Installing the WinMux2k driver v3.xx above



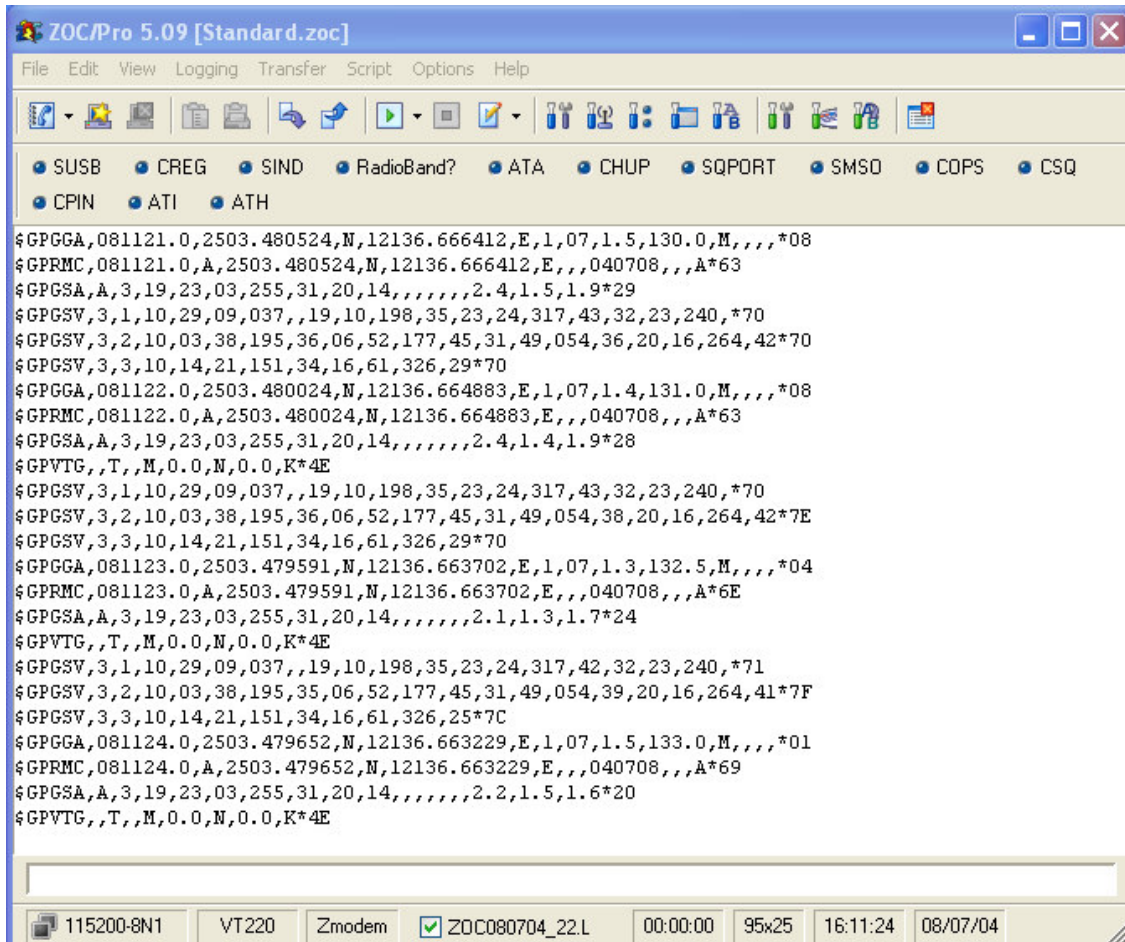
2. Settings on the Serial Multiplexer Properties



3. Sending AT^SGPSS=4 in the application terminal



4. GPS data In the 3rd mux channel



The screenshot shows the ZOC/Pro 5.09 [Standard.zoc] window. The title bar is blue with standard window controls. The menu bar includes File, Edit, View, Logging, Transfer, Script, Options, and Help. Below the menu bar is a toolbar with various icons. A status bar at the top contains several radio buttons: SUSB, CREG, SIND, RadioBand?, ATA, CHUP, SQPORT, SMSO, COPS, CSQ, CPIN, ATI, and ATH. The main text area displays a series of GPS data lines, including GPGGA, GPRMC, GPGSA, GPGSV, and GPVTG, with various numerical values and timestamps. At the bottom, a status bar shows the following information: 115200-8N1, VT220, Zmodem, ZOC080704_22.L, 00:00:00, 95x25, 16:11:24, and 08/07/04.

```
$GPGGA,081121.0,2503.480524,N,12136.666412,E,1,07,1.5,130.0,M,,,,*08
$GPRMC,081121.0,A,2503.480524,N,12136.666412,E,,040708,,A*63
$GPGSA,A,3,19,23,03,255,31,20,14,,,,,,2.4,1.5,1.9*29
$GPGSV,3,1,10,29,09,037,,19,10,198,35,23,24,317,43,32,23,240,*70
$GPGSV,3,2,10,03,38,195,36,06,52,177,45,31,49,054,36,20,16,264,42*70
$GPGSV,3,3,10,14,21,151,34,16,61,326,29*70
$GPGGA,081122.0,2503.480024,N,12136.664883,E,1,07,1.4,131.0,M,,,,*08
$GPRMC,081122.0,A,2503.480024,N,12136.664883,E,,040708,,A*63
$GPGSA,A,3,19,23,03,255,31,20,14,,,,,,2.4,1.4,1.9*28
$GPVTG,,T,,M,0.0,N,0.0,K*4E
$GPGSV,3,1,10,29,09,037,,19,10,198,35,23,24,317,43,32,23,240,*70
$GPGSV,3,2,10,03,38,195,36,06,52,177,45,31,49,054,38,20,16,264,42*7E
$GPGSV,3,3,10,14,21,151,34,16,61,326,29*70
$GPGGA,081123.0,2503.479591,N,12136.663702,E,1,07,1.3,132.5,M,,,,*04
$GPRMC,081123.0,A,2503.479591,N,12136.663702,E,,040708,,A*6E
$GPGSA,A,3,19,23,03,255,31,20,14,,,,,,2.1,1.3,1.7*24
$GPVTG,,T,,M,0.0,N,0.0,K*4E
$GPGSV,3,1,10,29,09,037,,19,10,198,35,23,24,317,42,32,23,240,*71
$GPGSV,3,2,10,03,38,195,35,06,52,177,45,31,49,054,39,20,16,264,41*7F
$GPGSV,3,3,10,14,21,151,34,16,61,326,25*7C
$GPGGA,081124.0,2503.479652,N,12136.663229,E,1,07,1.5,133.0,M,,,,*01
$GPRMC,081124.0,A,2503.479652,N,12136.663229,E,,040708,,A*69
$GPGSA,A,3,19,23,03,255,31,20,14,,,,,,2.2,1.5,1.6*20
$GPVTG,,T,,M,0.0,N,0.0,K*4E
```

5. Using u-center 5.03 GPS Evaluation

