

Tune up procedure

The equipment under test is the transmitter of GSM/GPRS module

GSM850:

PCL =05, PWR = 32 ± 0.5 dBm

PCL =06, PWR = 30.5 ± 0.5 dBm

PCL =07, PWR = 28 ± 0.5 dBm

PCL =08, PWR = 26 ± 0.5 dBm

PCL =09, PWR = 24 ± 0.5 dBm

PCL =10, PWR = 22 ± 0.5 dBm

PCL =11, PWR = 20 ± 0.5 dBm

PCL =12, PWR = 18 ± 0.5 dBm

PCL =13, PWR = 16 ± 0.5 dBm

PCL =14, PWR = 14 ± 0.5 dBm

PCL =15, PWR = 12 ± 0.5 dBm

PCL =16, PWR = 10 ± 0.5 dBm

PCL =17, PWR = 08 ± 0.5 dBm

PCL =18, PWR = 06 ± 0.5 dBm

PCL =19, PWR = 04 ± 0.5 dBm

PCS1900:

PCL =00, PWR = 29 ± 0.5 dBm

PCL =01, PWR = 27 ± 0.5 dBm

PCL =02, PWR = 25 ± 0.5 dBm

PCL =03, PWR = 23 ± 0.5 dBm

PCL =04, PWR = 21 ± 0.5 dBm

PCL =05, PWR = 19 ± 0.5 dBm

PCL =06, PWR = 17 ± 0.5 dBm

PCL =07, PWR = 15 ± 0.5 dBm

PCL =08, PWR = 13 ± 0.5 dBm

PCL =09, PWR = 11 ± 0.5 dBm

PCL =10, PWR = 09 ± 0.5 dBm

PCL =11, PWR = 07 ± 0.5 dBm

PCL =12, PWR = 05 ± 0.5 dBm

PCL =13, PWR = 03 ± 0.5 dBm

PCL =14, PWR = 01 ± 0.5 dBm

PCL =15, PWR = -01 ± 0.5 dBm

All the necessary adjustments will be set in the factory, and should need no adjustments out in the field.