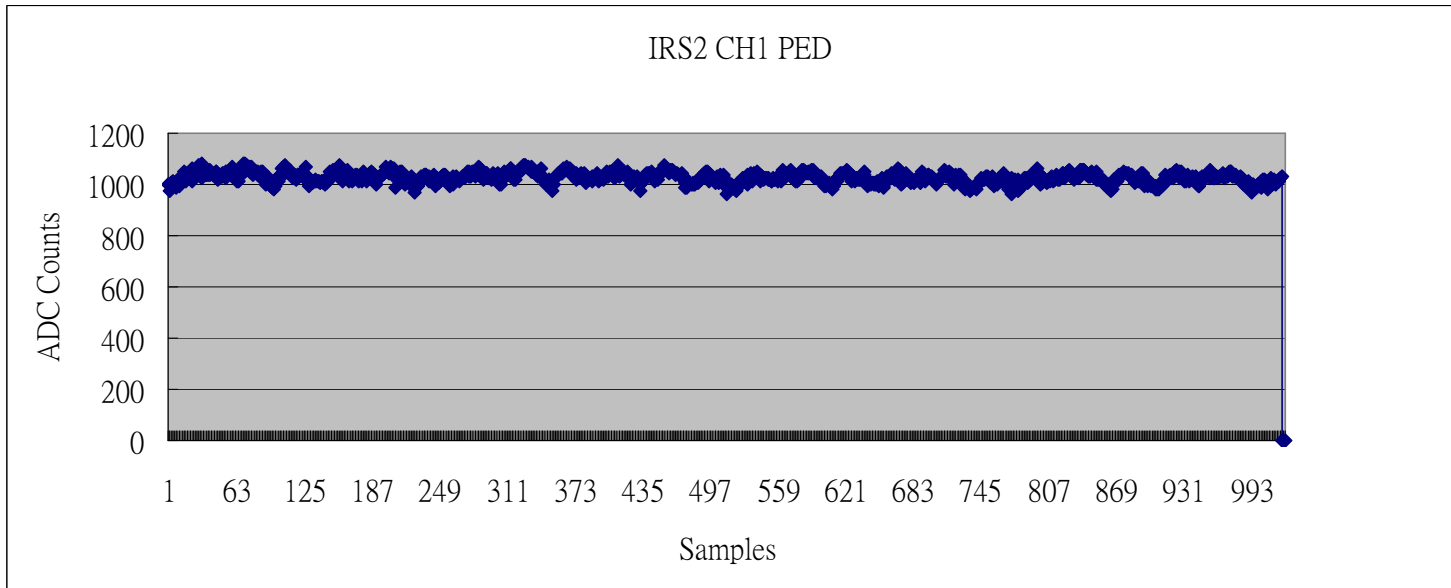


# IRS2 Testing Update (20110727)

## Pedestal



We complete the pedestal readout function in our software.

The software performs pedestal readout function 1000 times automatically and then calculates average pedestal counts for every sample point.

Average pedestal counts are about 1000 (from  $965_{(\min)}$  to  $1082_{(\max)}$ ).

The pedestal test is performed on the first 1024 sample points on CH1.

The counts of 1022, 1023 and 1024 sample points are zero. We will solve the problem.