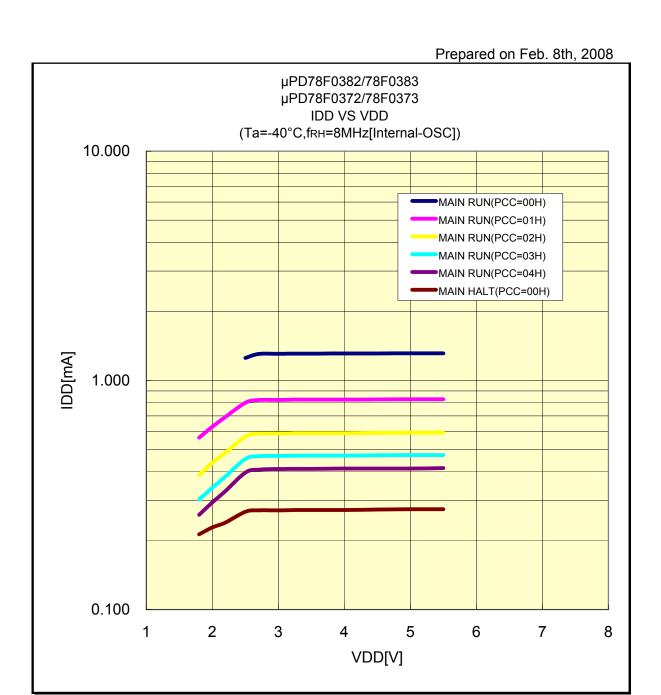
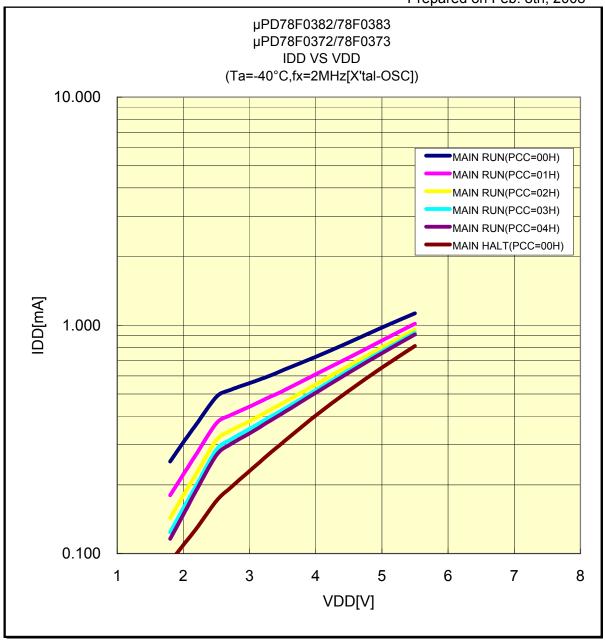
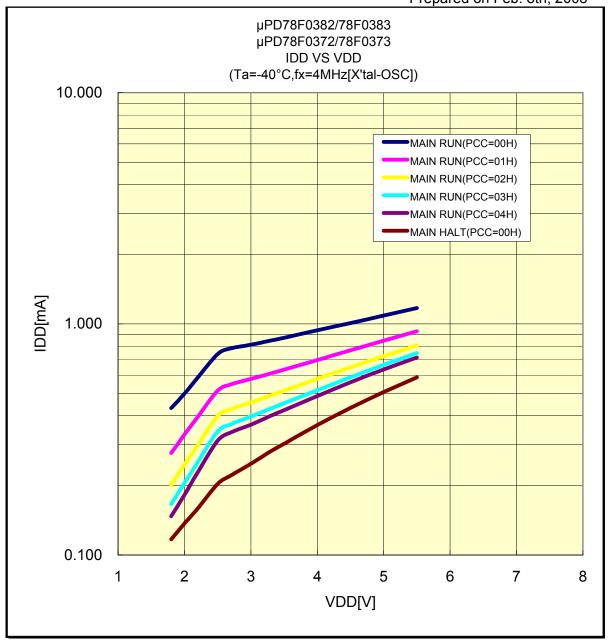
IDD VS VDD(-40°C/8MHz[Internal-OSC])



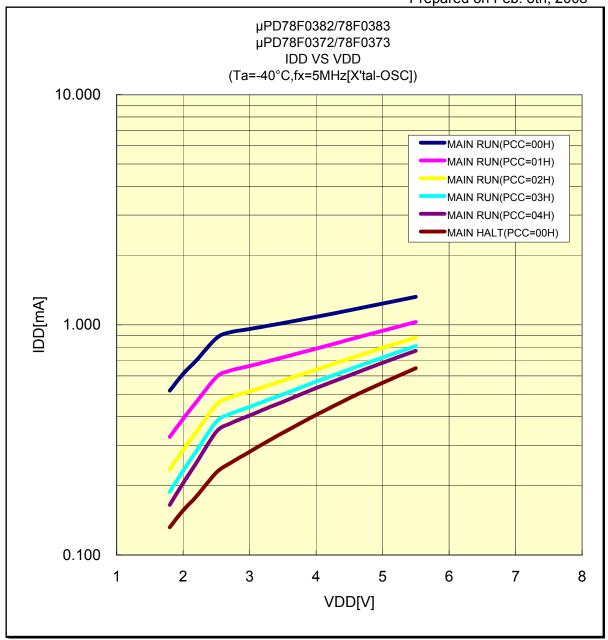




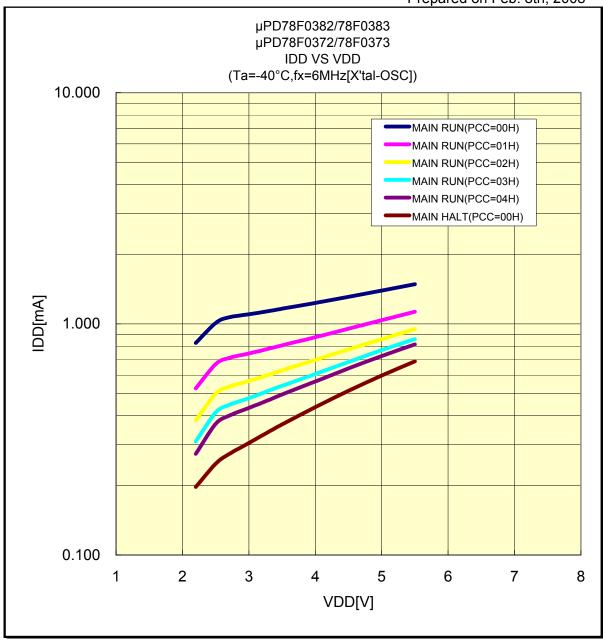




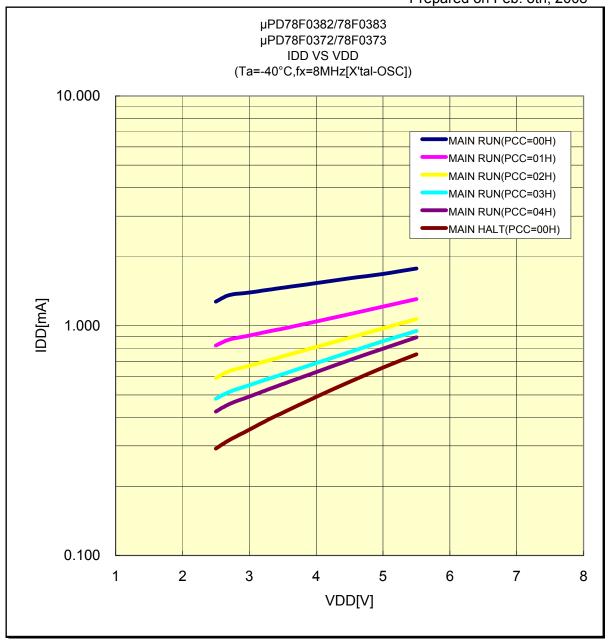




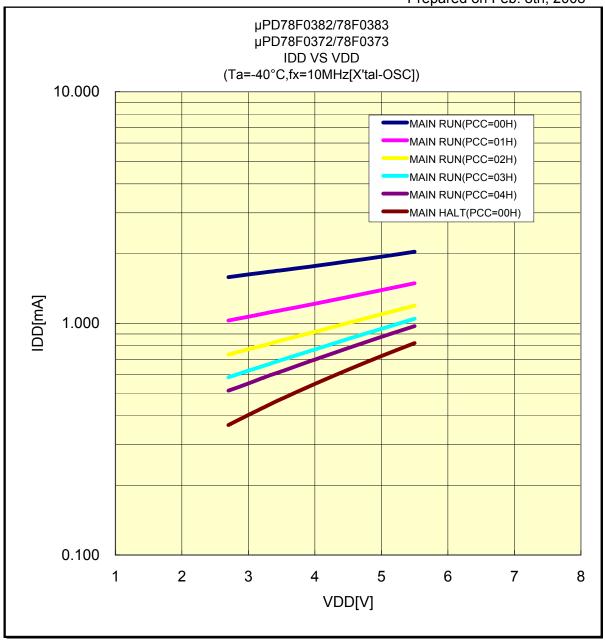






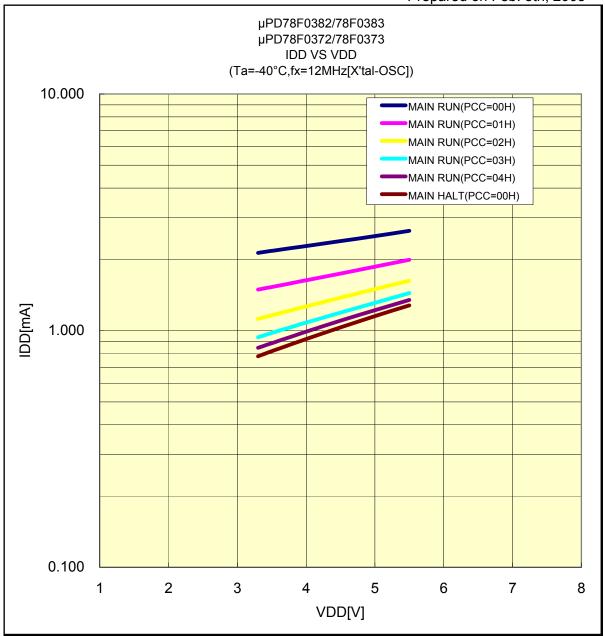






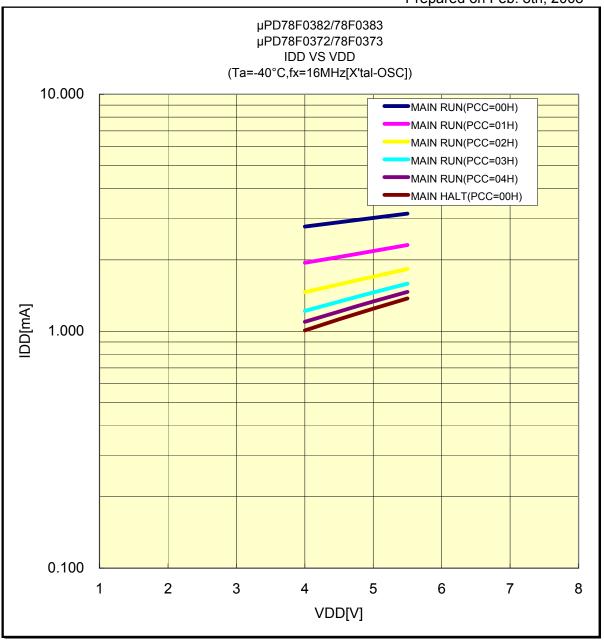
μPD78F0382/78F0383 μPD78F0372/78F0373 IDD VS VDD(-40°C/12MHz[X'tal-OSC])





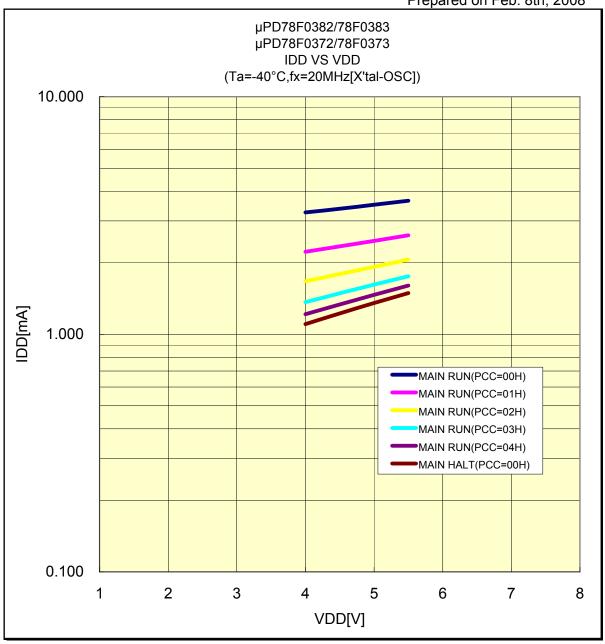
μPD78F0382/78F0383 μPD78F0372/78F0373 IDD VS VDD(-40°C/16MHz[X'tal-OSC])



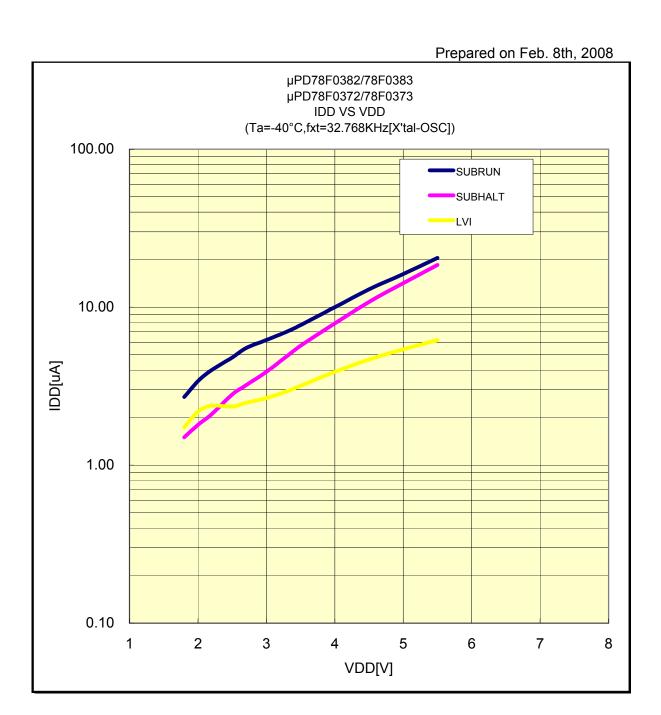


μPD78F0382/78F0383 μPD78F0372/78F0373 IDD VS VDD(-40°C/20MHz[X'tal-OSC])

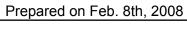


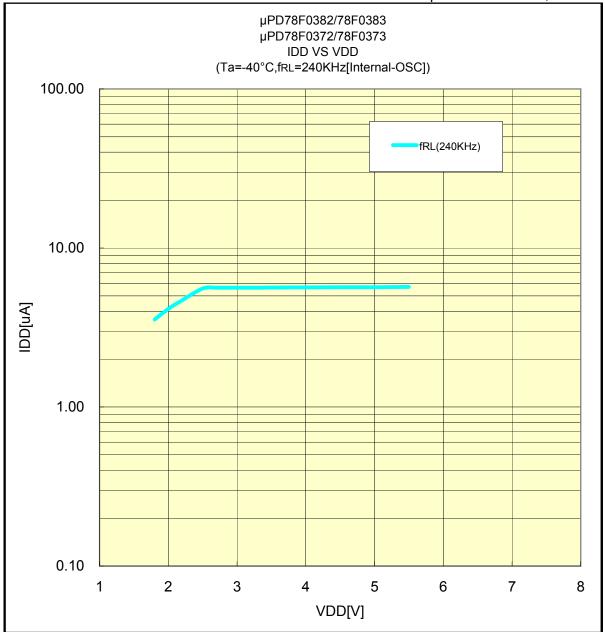


IDD VS VDD(-40°C/32.768KHz[X'tal-OSC])

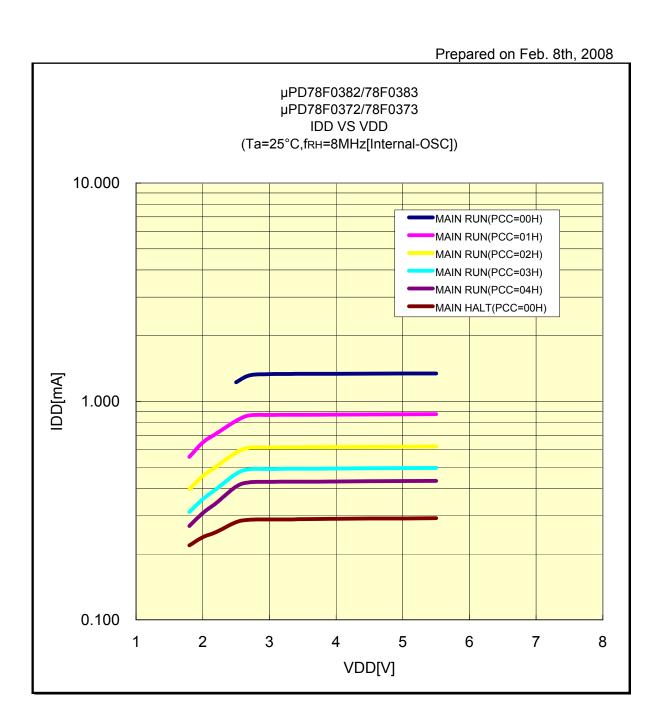


IDD VS VDD(-40°C/240KHz[Internal-OSC])



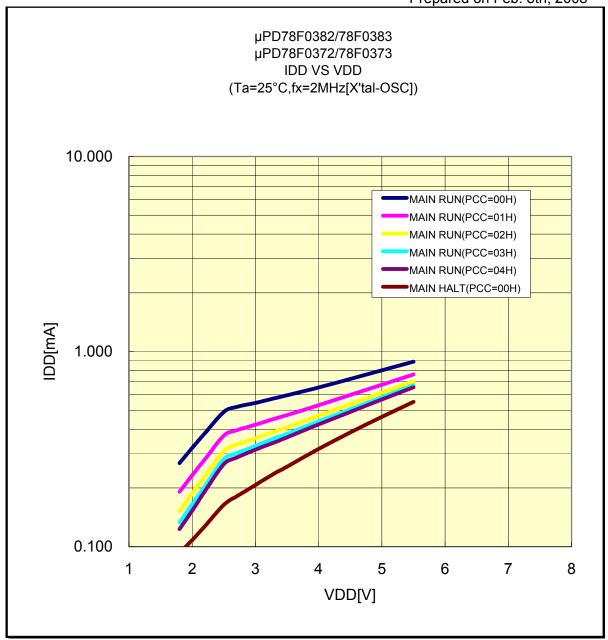


IDD VS VDD(25°C/8MHz[Internal-OSC])



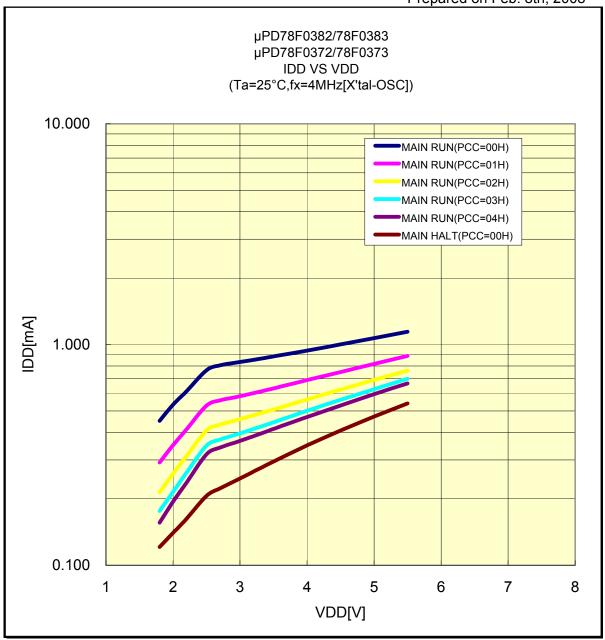
μPD78F0382/78F0383 μPD78F0372/78F0373 IDD VS VDD(25°C/2MHz[X'tal-OSC])





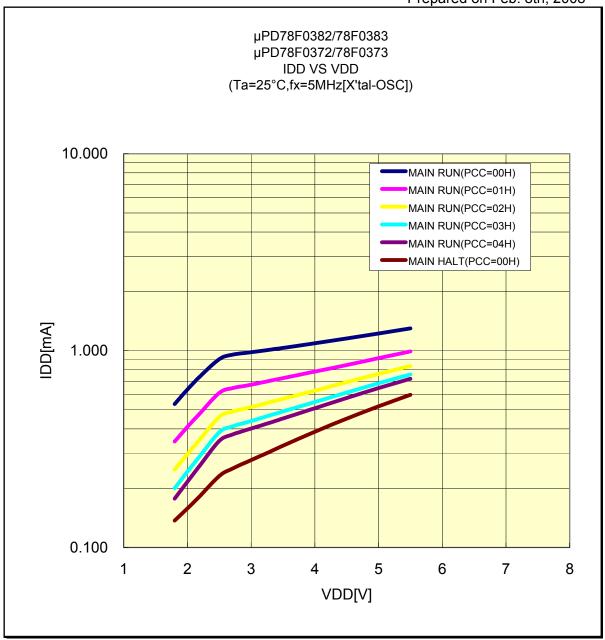
μPD78F0382/78F0383 μPD78F0372/78F0373 IDD VS VDD(25°C/4MHz[X'tal-OSC])





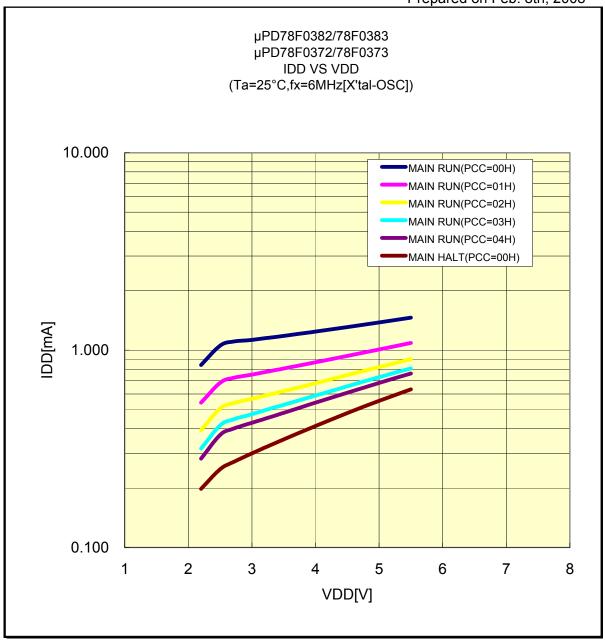
μPD78F0382/78F0383 μPD78F0372/78F0373 IDD VS VDD(25°C/5MHz[X'tal-OSC])





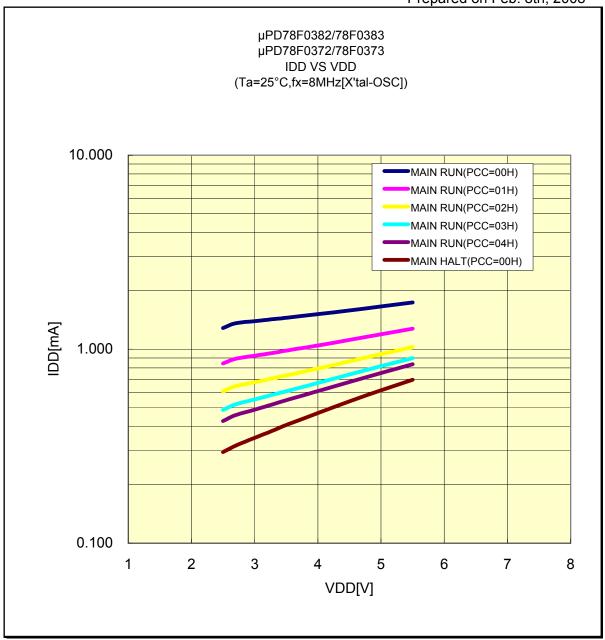
μPD78F0382/78F0383 μPD78F0372/78F0373 IDD VS VDD(25°C/6MHz[X'tal-OSC])



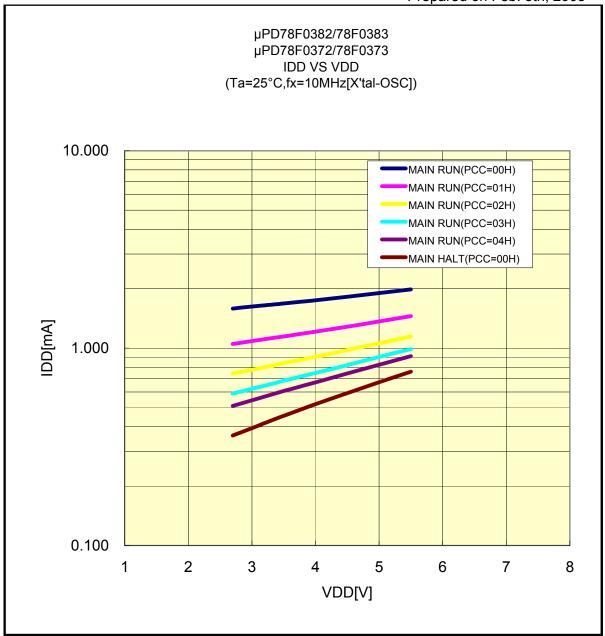


μPD78F0382/78F0383 μPD78F0372/78F0373 IDD VS VDD(25°C/8MHz[X'tal-OSC])



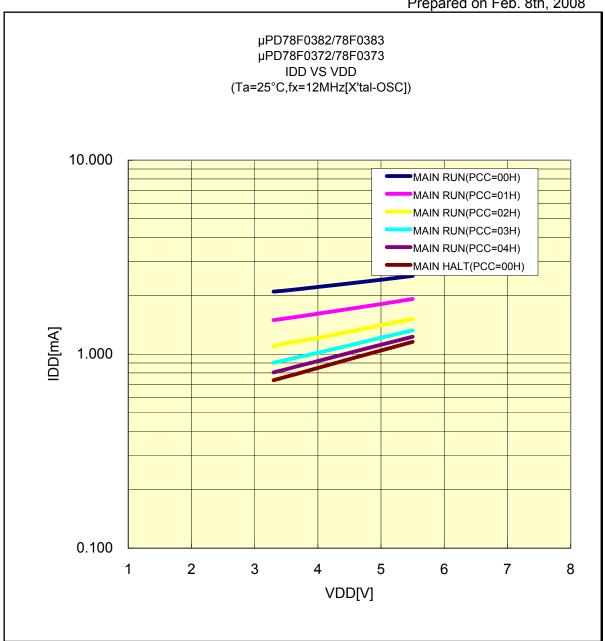






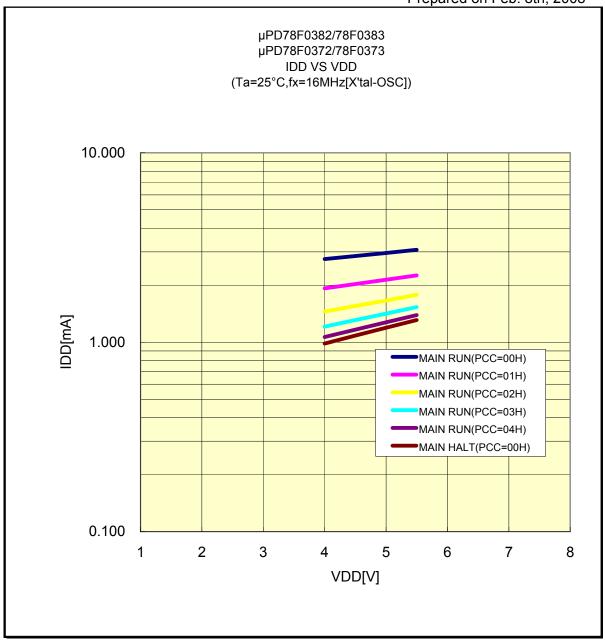
μPD78F0382/78F0383 μPD78F0372/78F0373 IDD VS VDD(25°C/12MHz[X'tal-OSC])





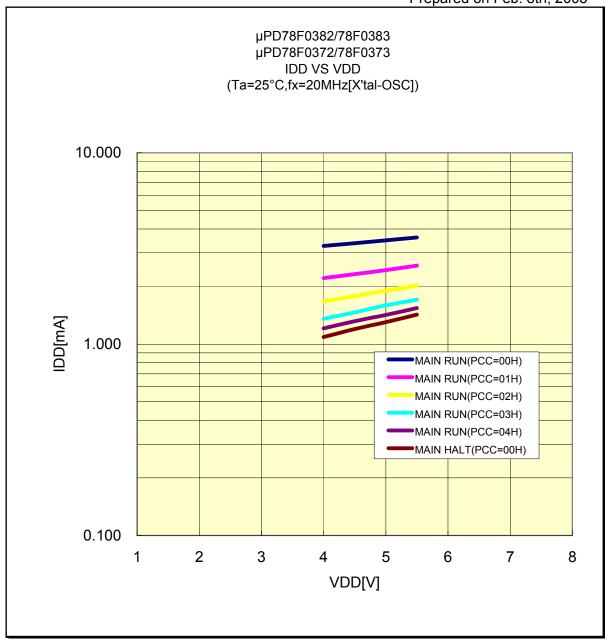
μPD78F0382/78F0383 μPD78F0372/78F0373 IDD VS VDD(25°C/16MHz[X'tal-OSC])





μPD78F0382/78F0383 μPD78F0372/78F0373 IDD VS VDD(25°C/20MHz[X'tal-OSC])



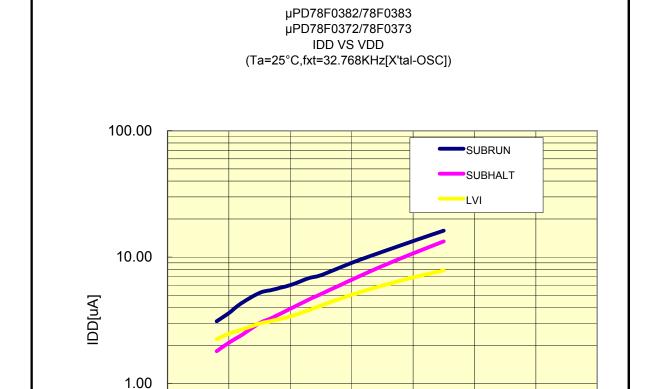


0.10

1

2

IDD VS VDD(25°C/32.768KHz[X'tal-OSC])



Prepared on Feb. 8th, 2008

The above mentioned value is only for your reference. The value was measured under certain conditions and does not guarantee the product's characteristics.

3

4

VDD[V]

5

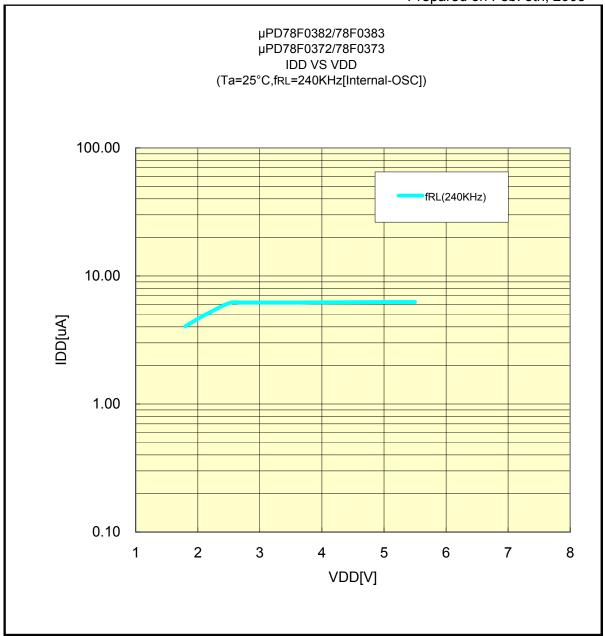
6

7

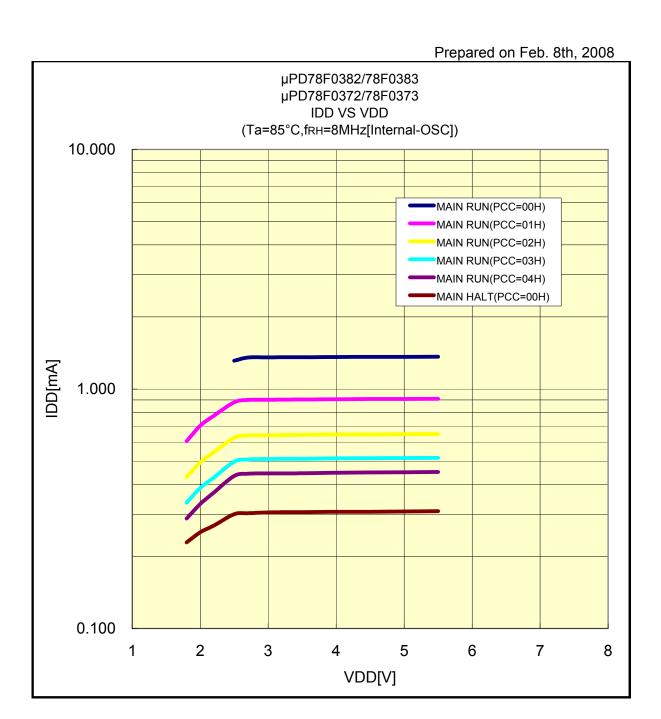
8

IDD VS VDD(25°C/240KHz[Internal-OSC])

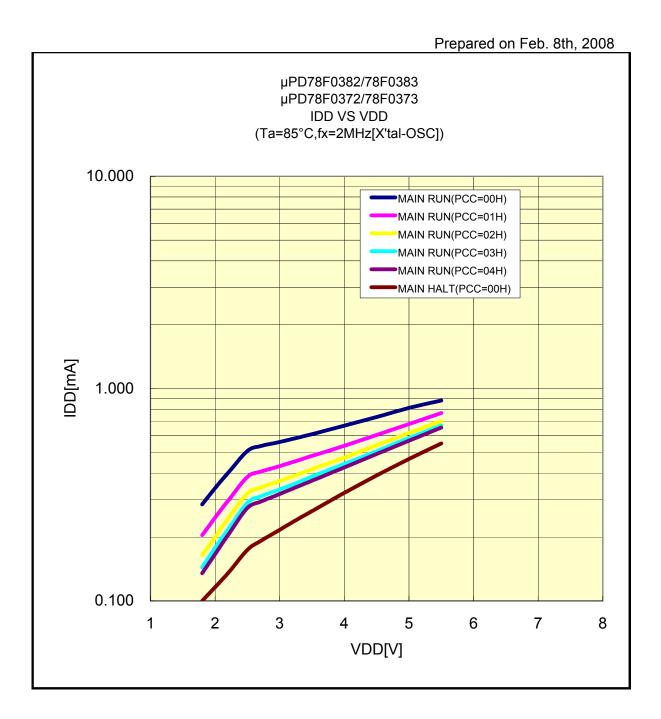




IDD VS VDD(85°C/8MHz[Internal-OSC])

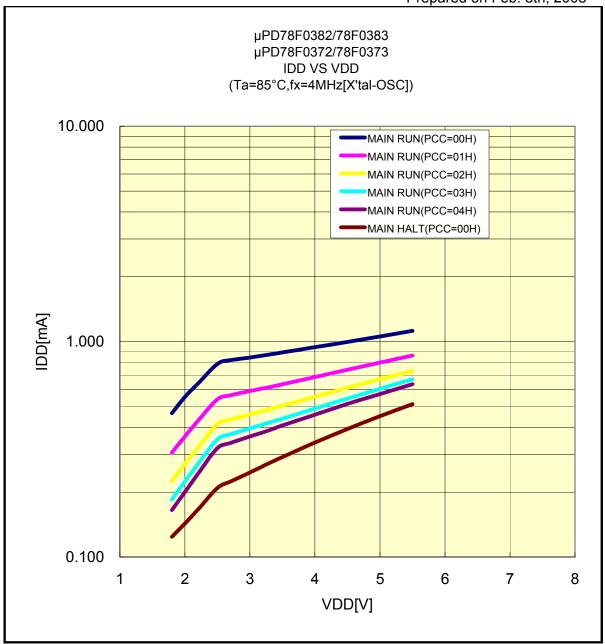


IDD VS VDD(85°C/2MHz[X'tal-OSC])



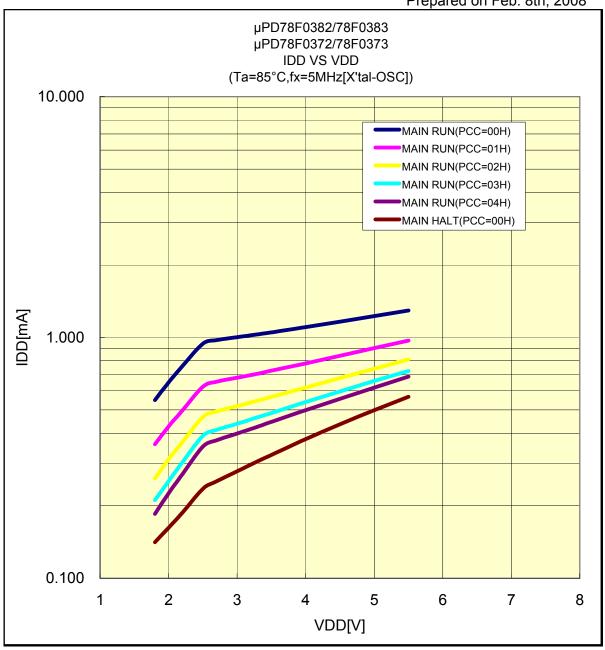
μPD78F0382/78F0383 μPD78F0372/78F0373 IDD VS VDD(85°C/4MHz[X'tal-OSC])





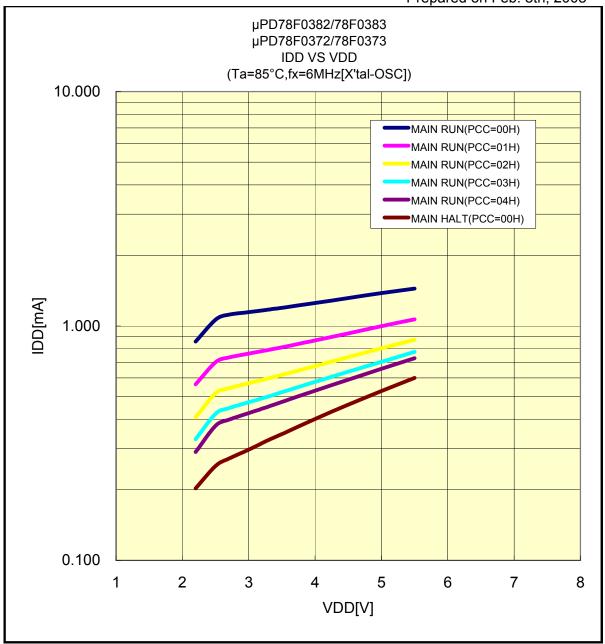
μPD78F0382/78F0383 μPD78F0372/78F0373 IDD VS VDD(85°C/5MHz[X'tal-OSC])

Prepared on Feb. 8th, 2008



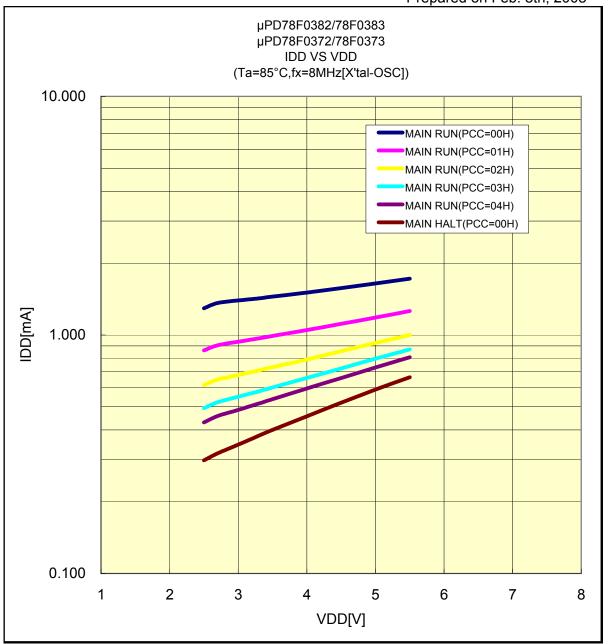
μPD78F0382/78F0383 μPD78F0372/78F0373 IDD VS VDD(85°C/6MHz[X'tal-OSC])



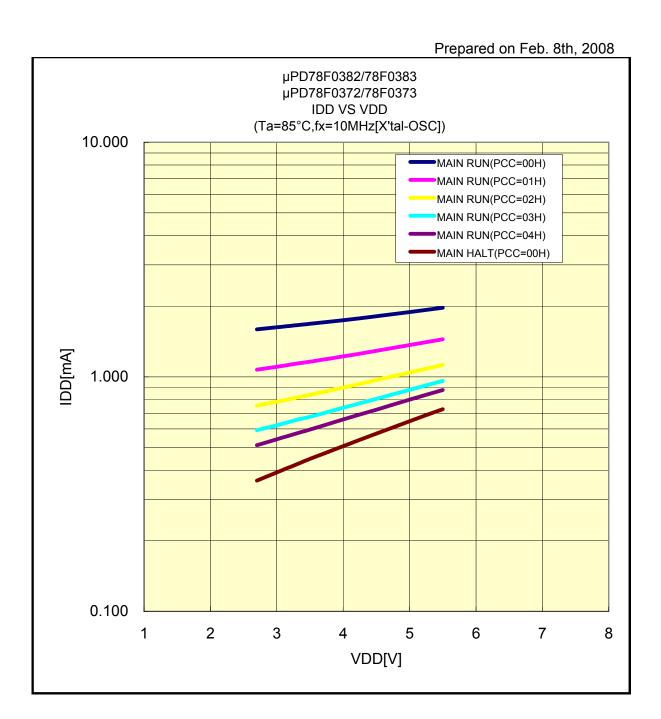


μPD78F0382/78F0383 μPD78F0372/78F0373 IDD VS VDD(85°C/8MHz[X'tal-OSC])

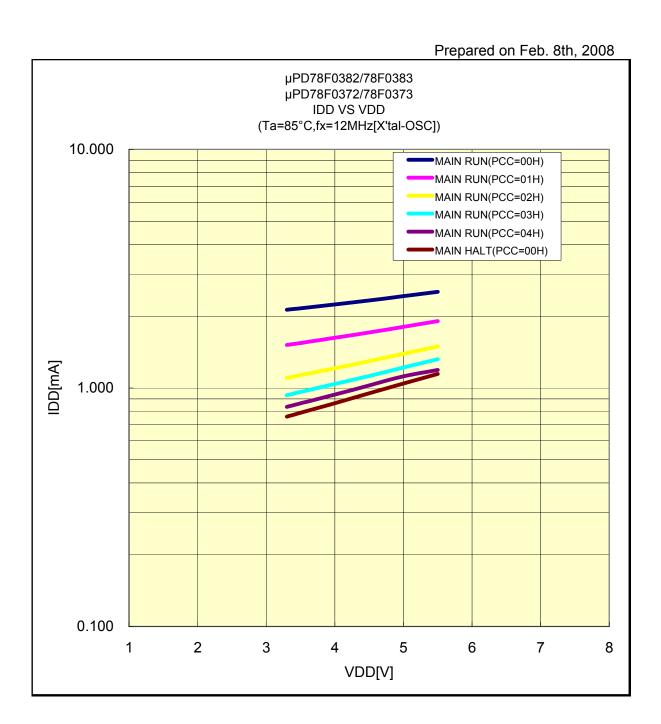




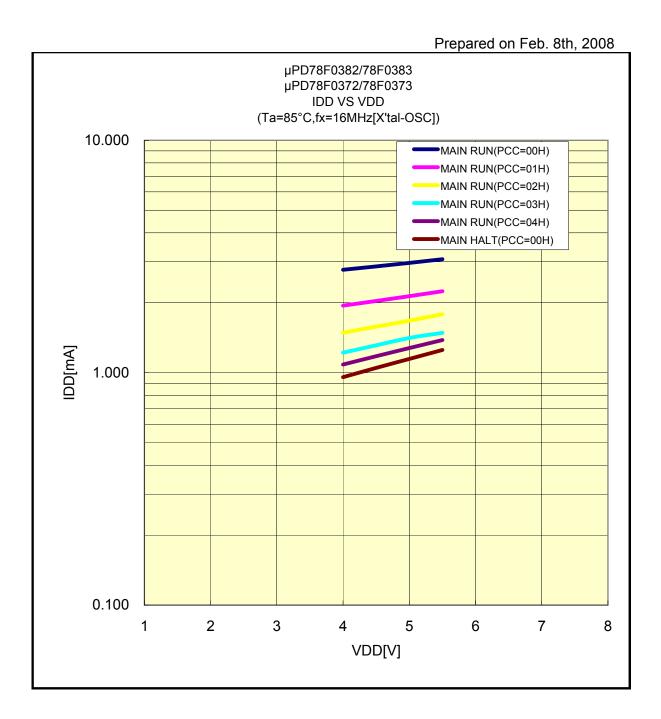
IDD VS VDD(85°C/10MHz[X'tal-OSC])



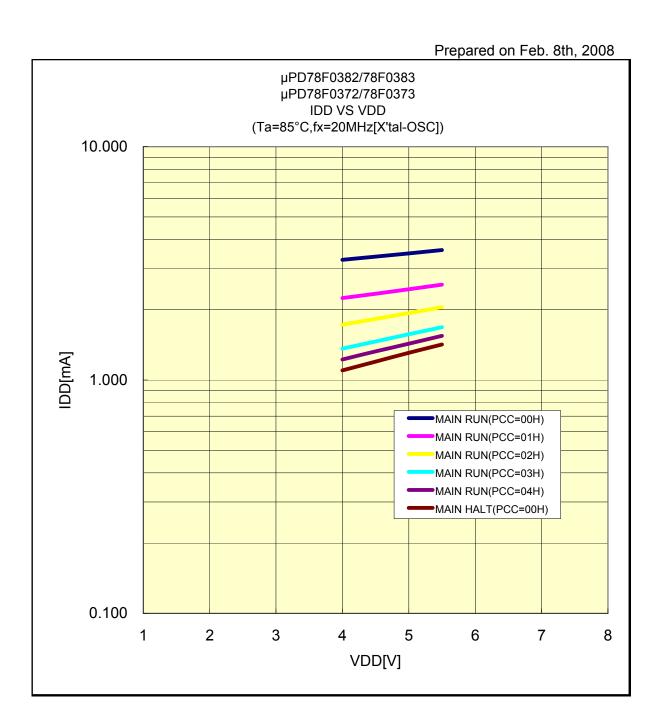
IDD VS VDD(85°C/12MHz[X'tal-OSC])



IDD VS VDD(85°C/16MHz[X'tal-OSC])

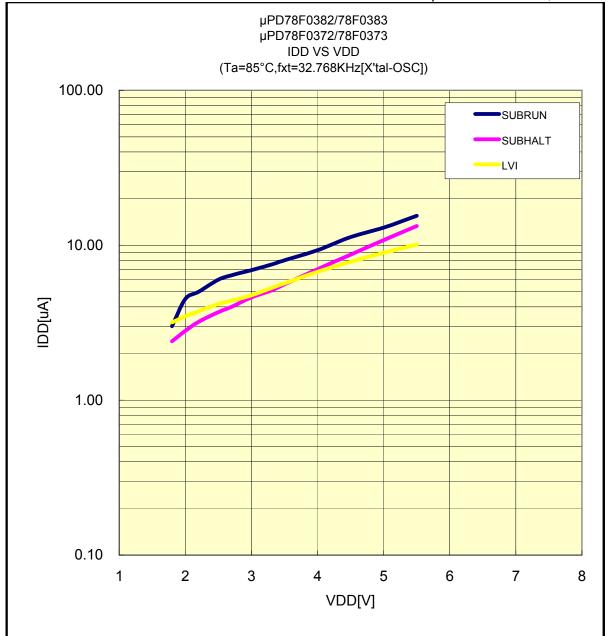


IDD VS VDD(85°C/20MHz[X'tal-OSC])



IDD VS VDD(85°C/32.768KHz[X'tal-OSC])





IDD VS VDD(85°C/240KHz[Internal-OSC])

