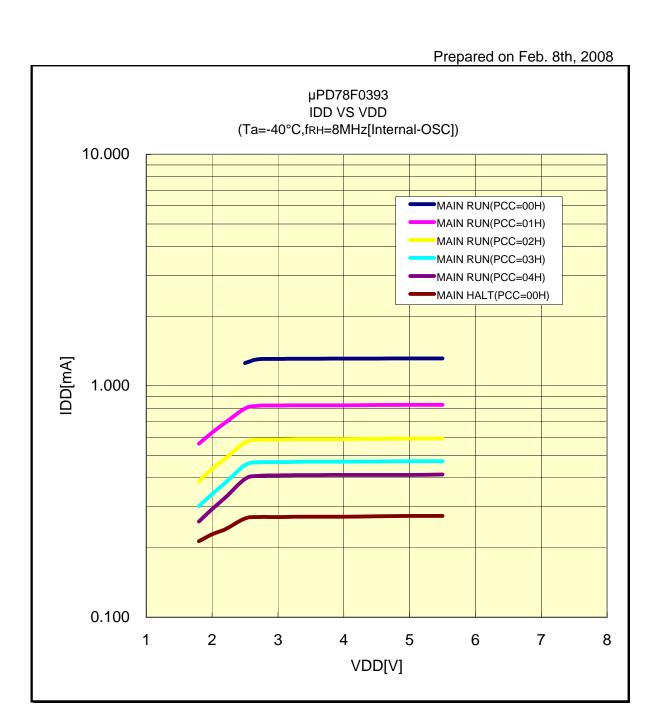
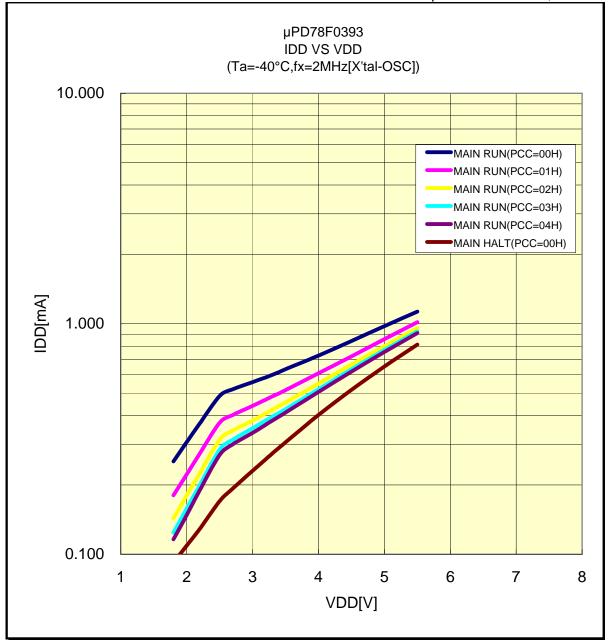
IDD VS VDD(-40°C/8MHz[Internal-OSC])



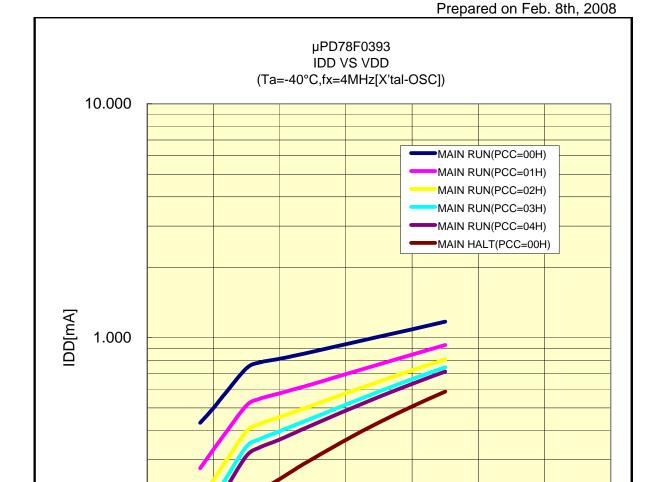
IDD VS VDD(-40°C/2MHz[X'tal-OSC])





0.100

IDD VS VDD(-40°C/4MHz[X'tal-OSC])



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5

VDD[V]

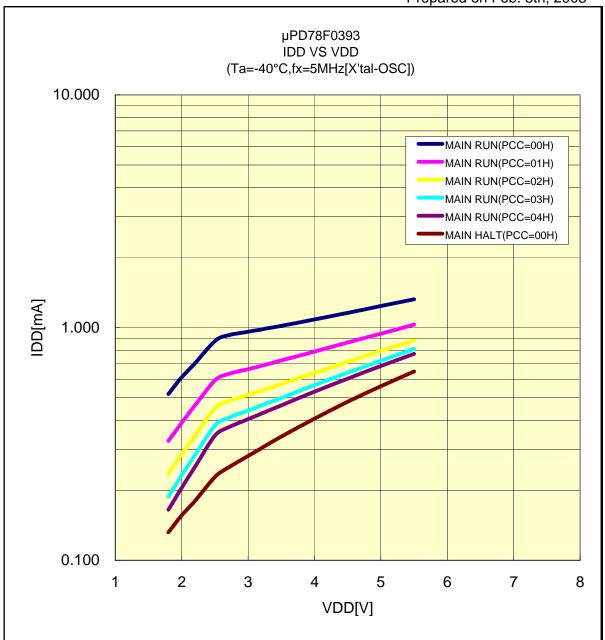
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8

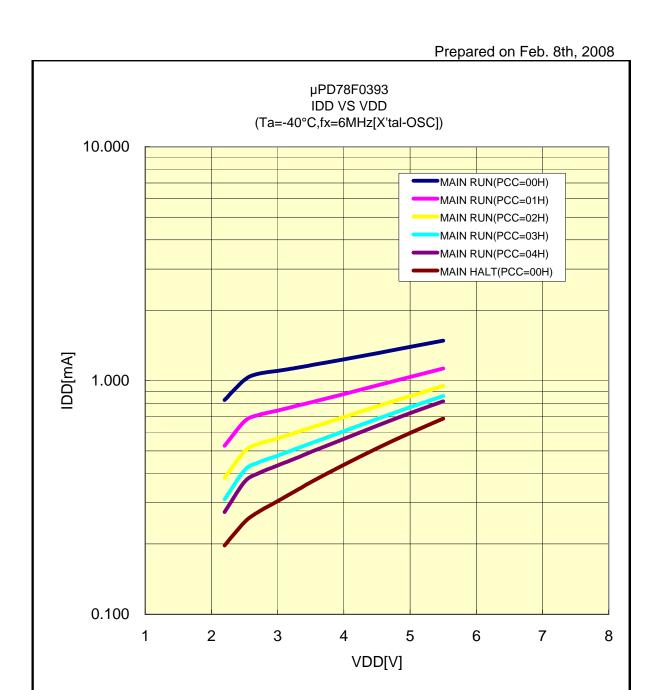
3

IDD VS VDD(-40°C/5MHz[X'tal-OSC])



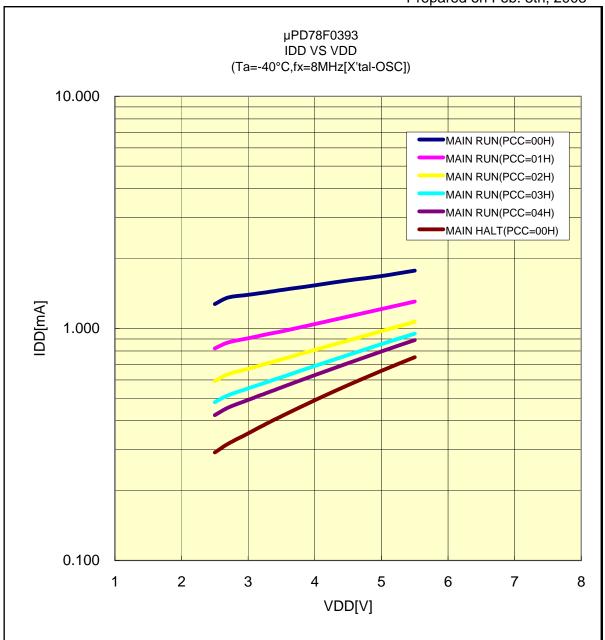


IDD VS VDD(-40°C/6MHz[X'tal-OSC])

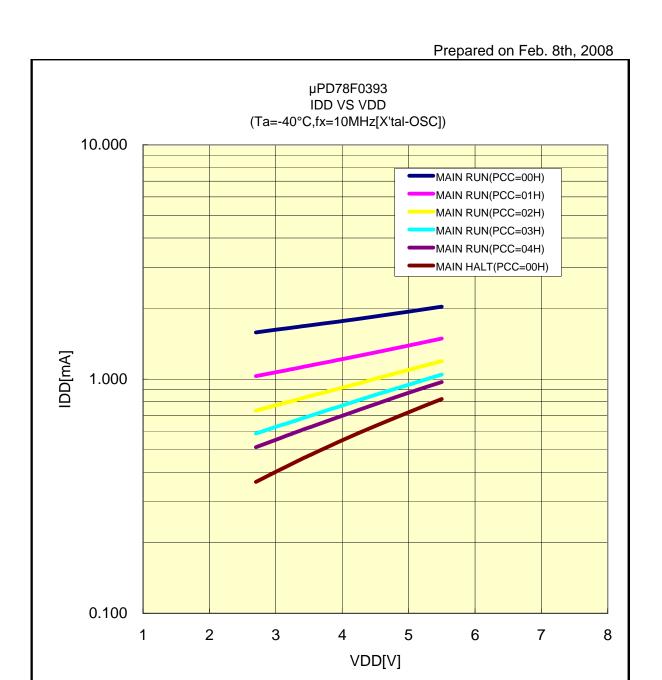


IDD VS VDD(-40°C/8MHz[X'tal-OSC])



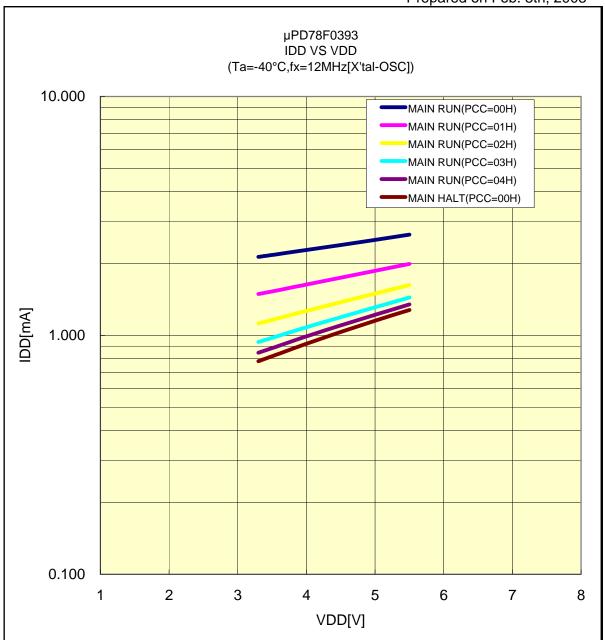


IDD VS VDD(-40°C/10MHz[X'tal-OSC])

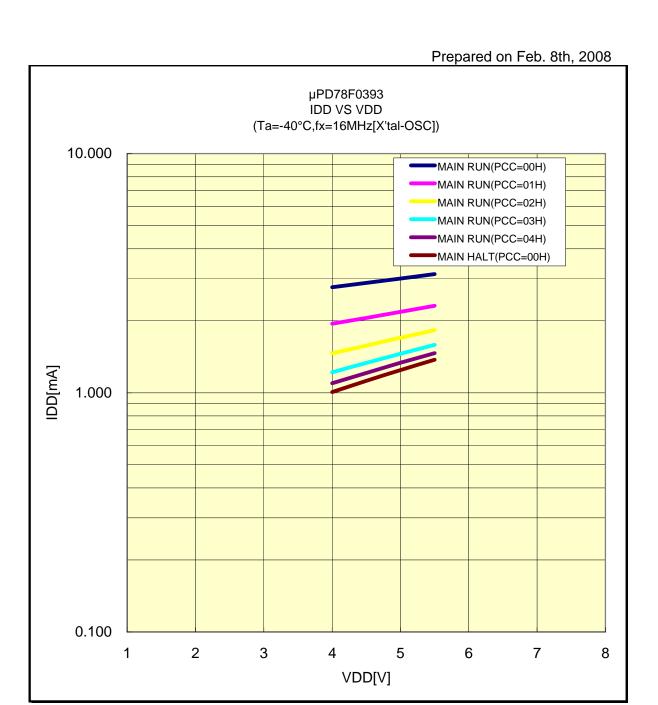


IDD VS VDD(-40°C/12MHz[X'tal-OSC])

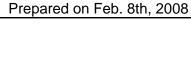


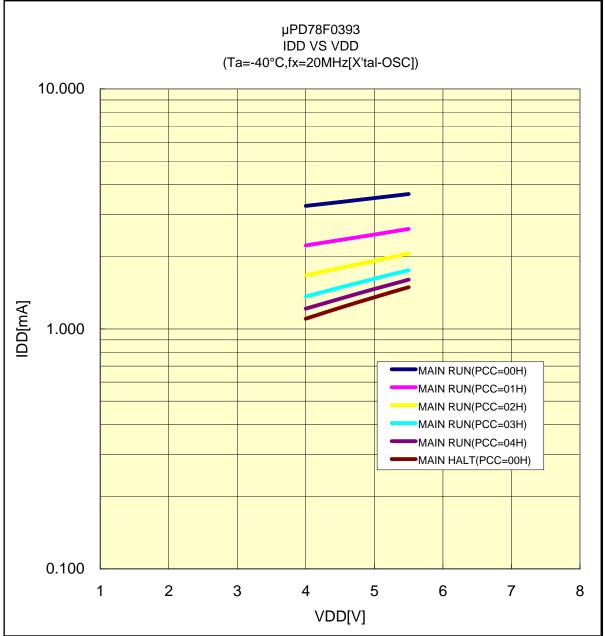


IDD VS VDD(-40°C/16MHz[X'tal-OSC])

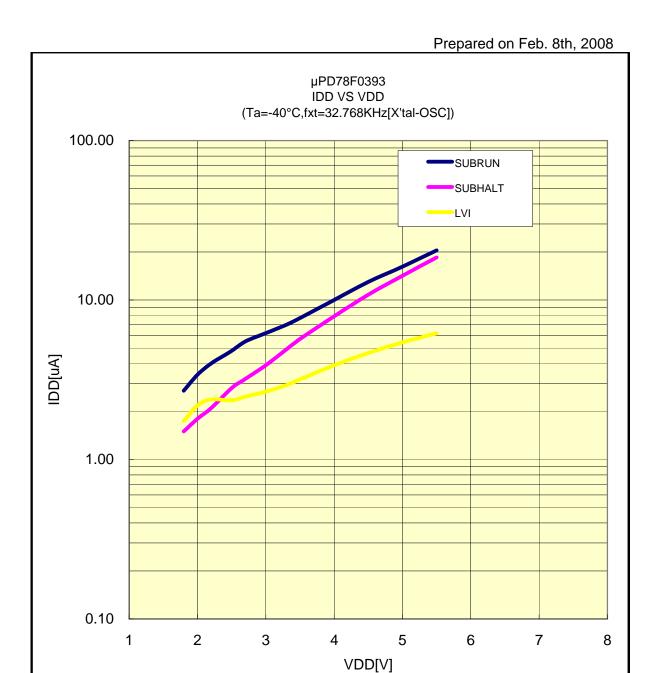


IDD VS VDD(-40°C/20MHz[X'tal-OSC])



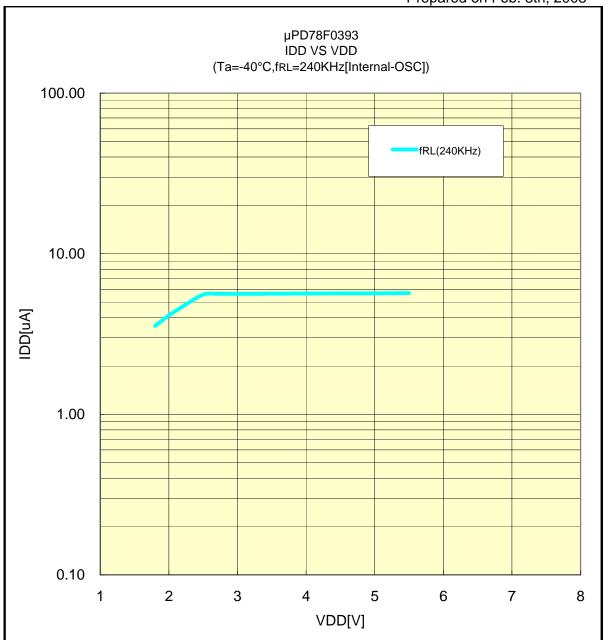


IDD VS VDD(-40°C/32.768KHz[X'tal-OSC])



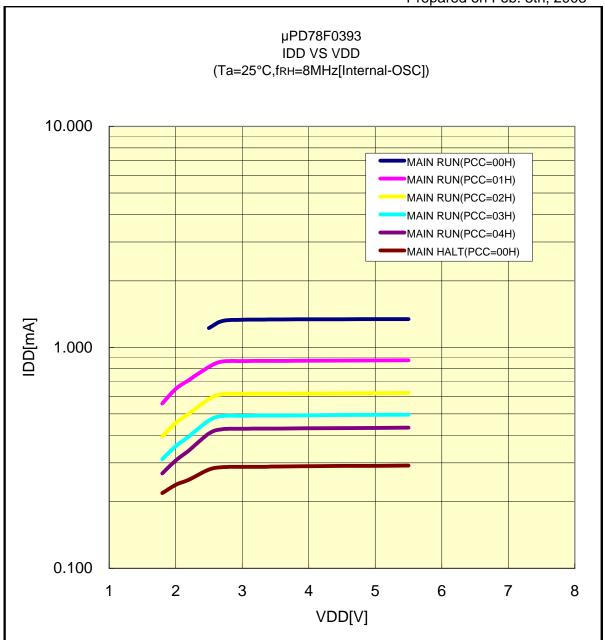
IDD VS VDD(-40°C/240KHz[Internal-OSC])





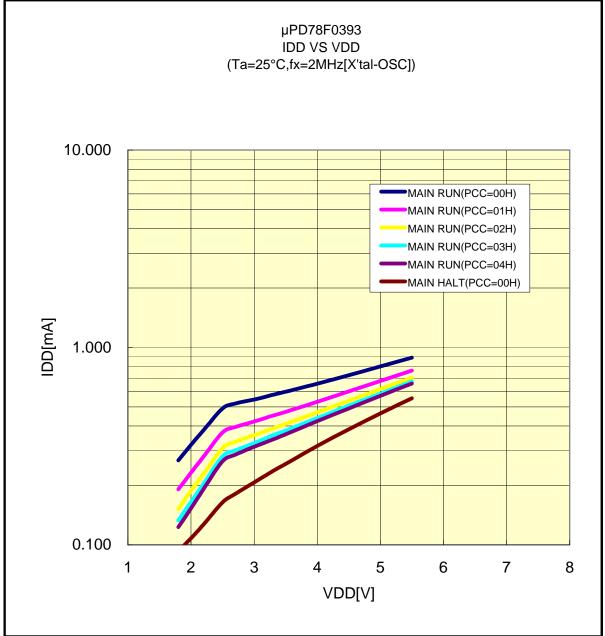
IDD VS VDD(25°C/8MHz[Internal-OSC])





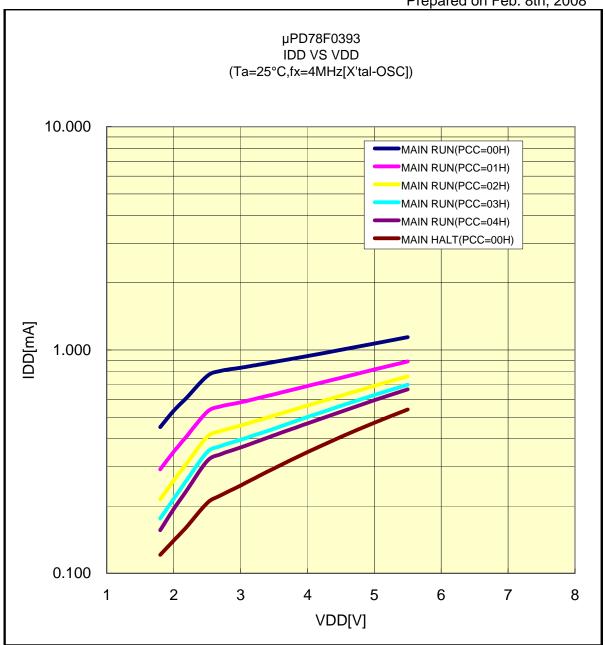
IDD VS VDD(25°C/2MHz[X'tal-OSC])





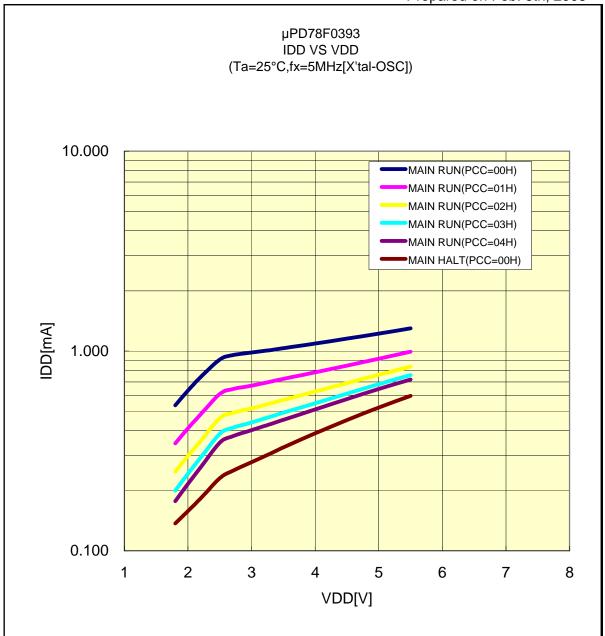
IDD VS VDD(25°C/4MHz[X'tal-OSC])



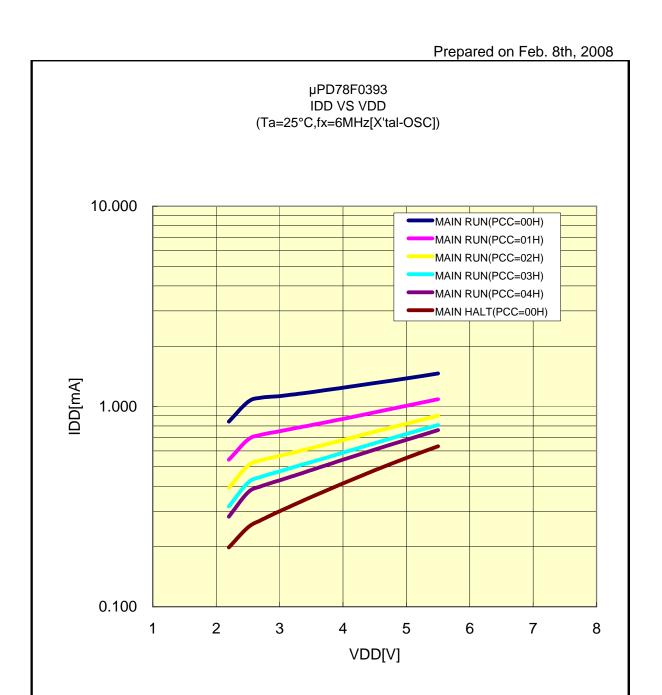


IDD VS VDD(25°C/5MHz[X'tal-OSC])



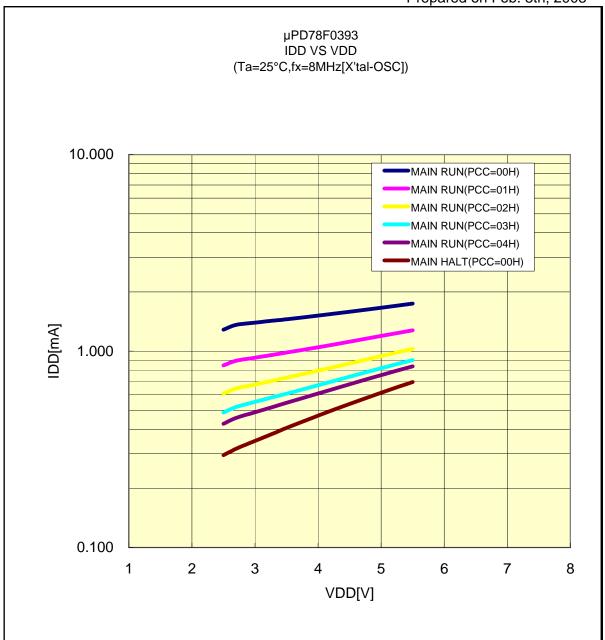


IDD VS VDD(25°C/6MHz[X'tal-OSC])



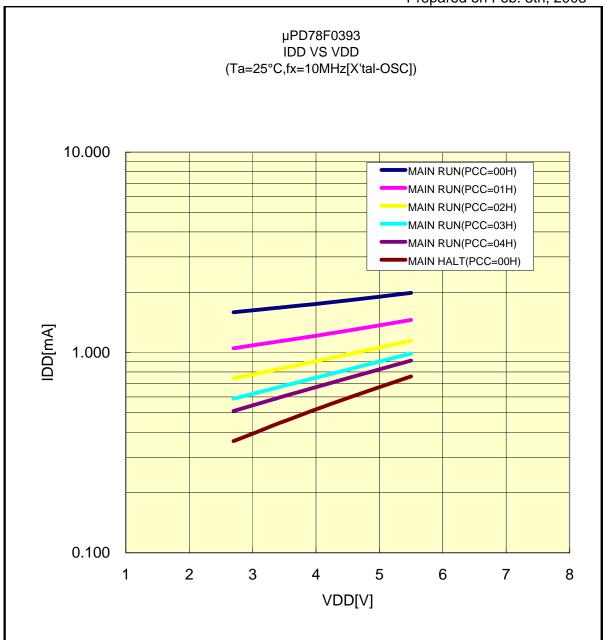
IDD VS VDD(25°C/8MHz[X'tal-OSC])





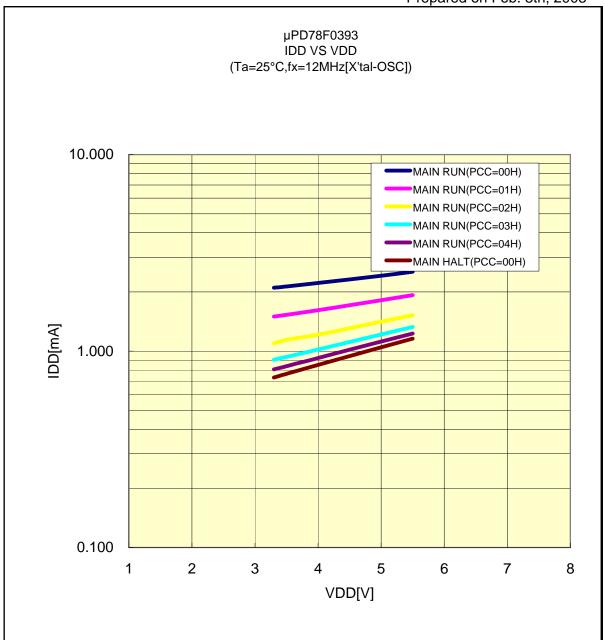
IDD VS VDD(25°C/10MHz[X'tal-OSC])





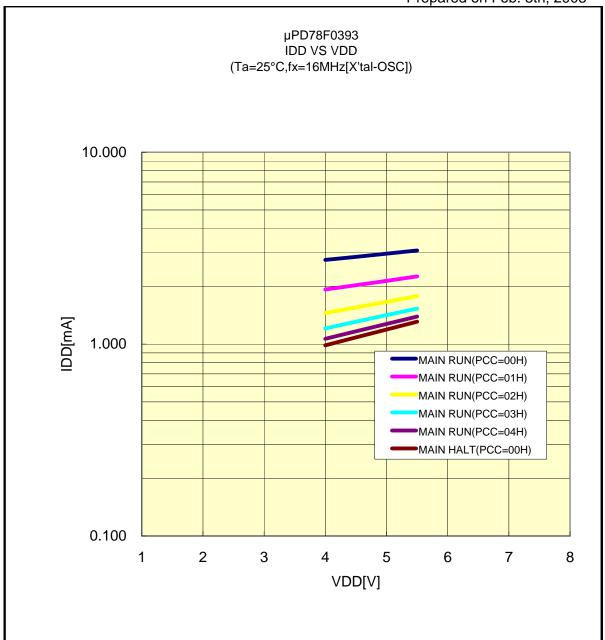
IDD VS VDD(25°C/12MHz[X'tal-OSC])





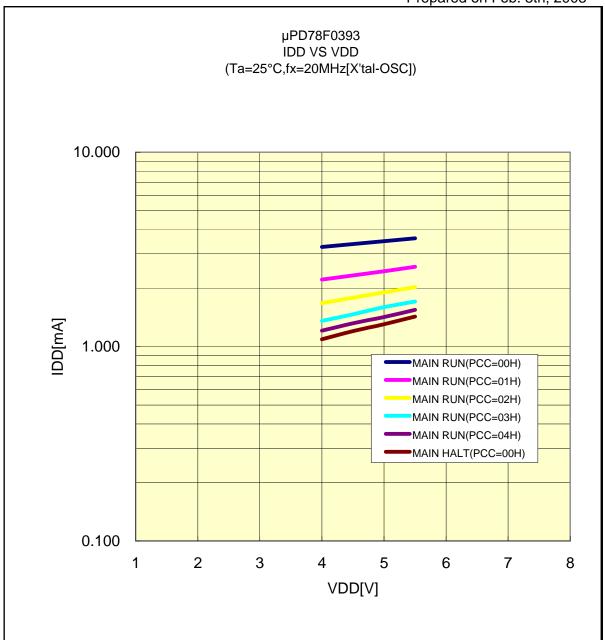
IDD VS VDD(25°C/16MHz[X'tal-OSC])





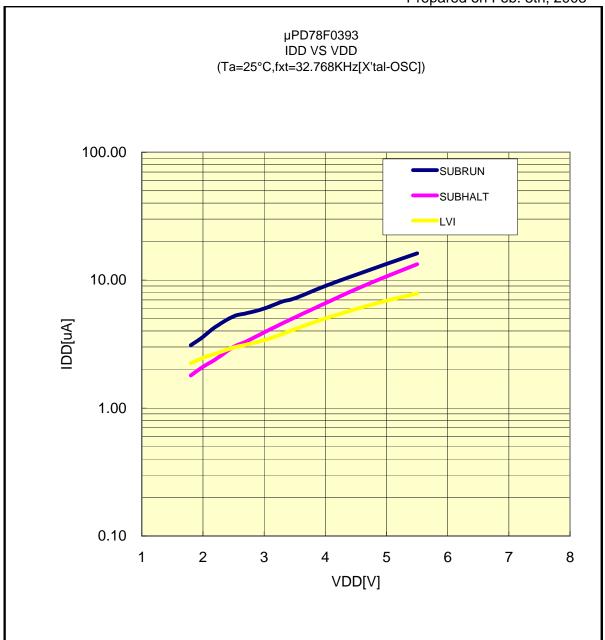
IDD VS VDD(25°C/20MHz[X'tal-OSC])





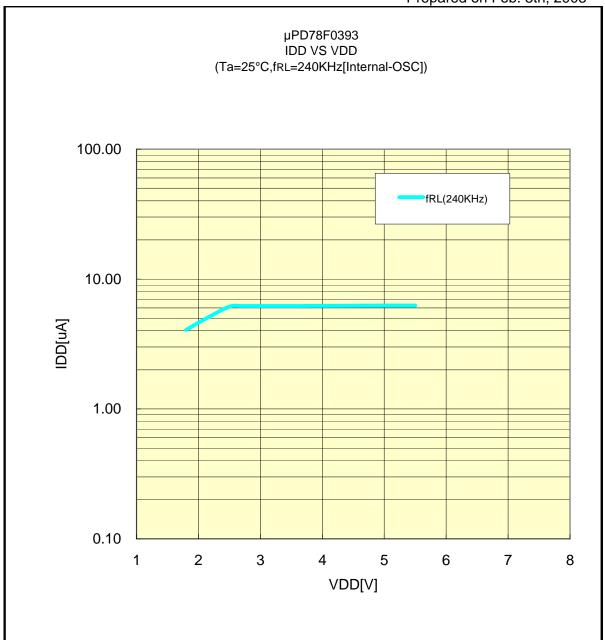
IDD VS VDD(25°C/32.768KHz[X'tal-OSC])



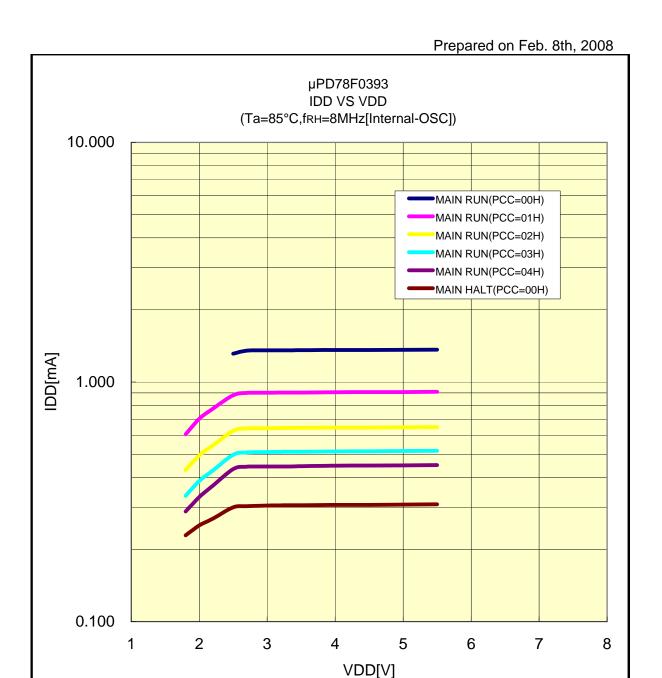


IDD VS VDD(25°C/240KHz[Internal-OSC])



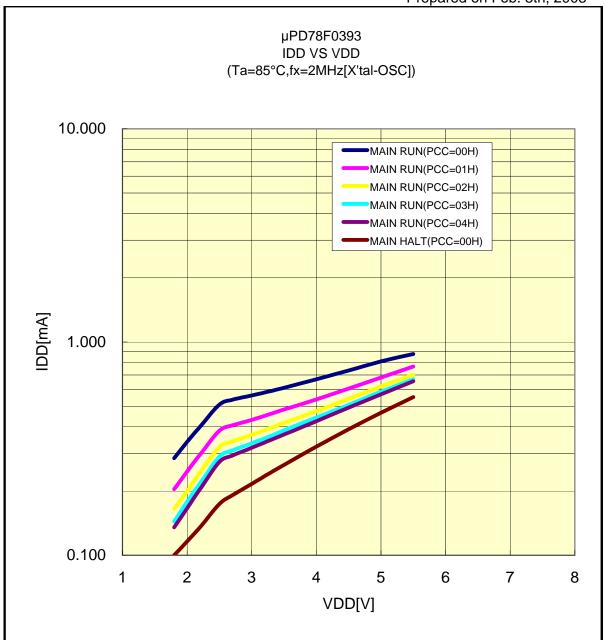


IDD VS VDD(85°C/8MHz[Internal-OSC])



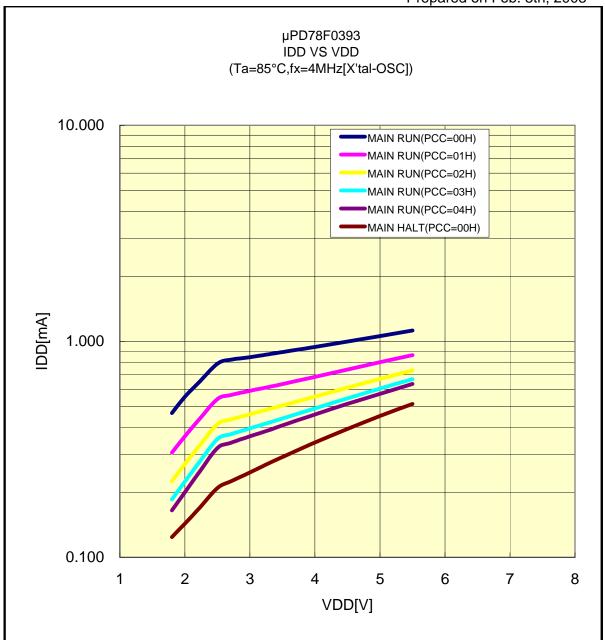
IDD VS VDD(85°C/2MHz[X'tal-OSC])





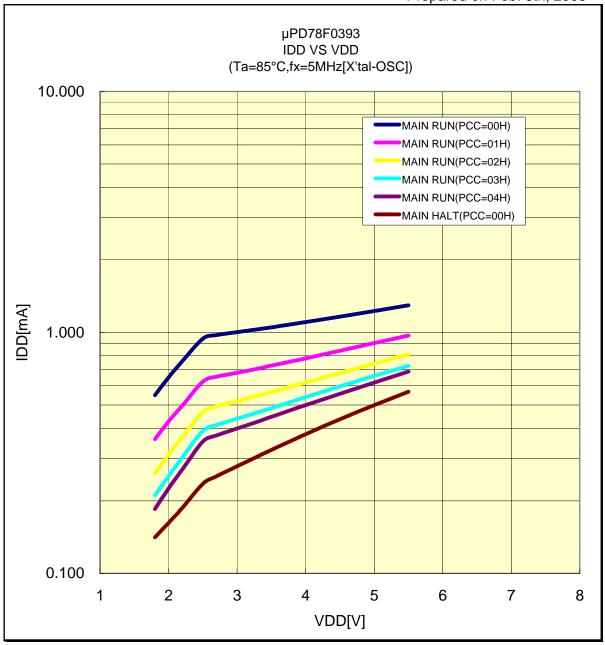
IDD VS VDD(85°C/4MHz[X'tal-OSC])



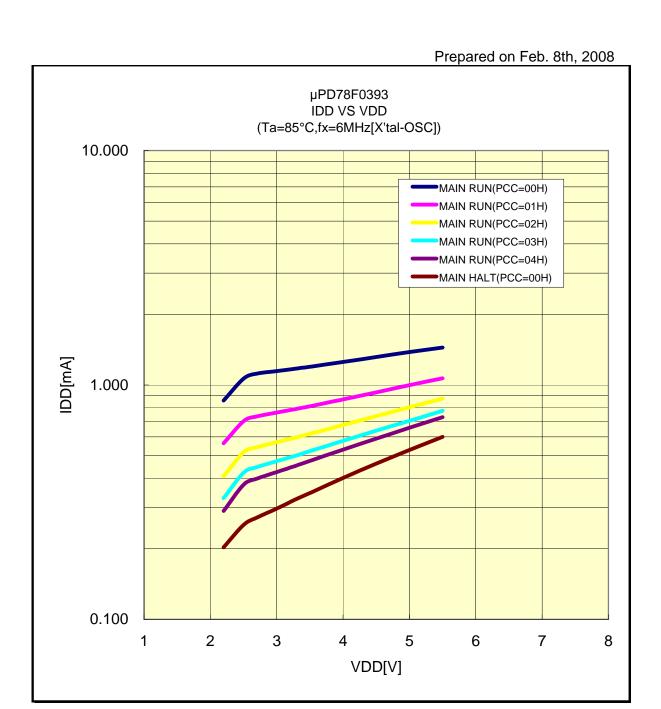


IDD VS VDD(85°C/5MHz[X'tal-OSC])





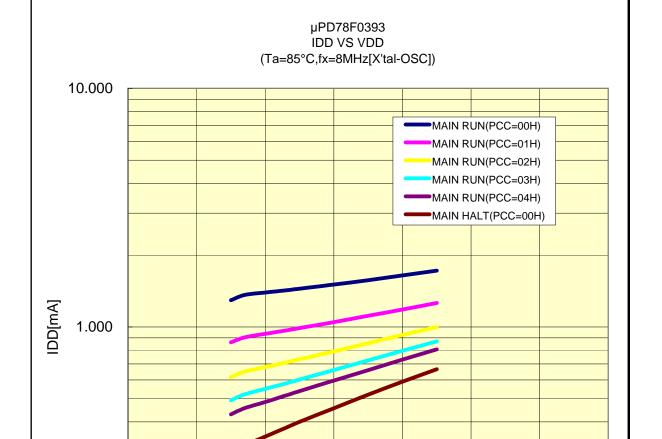
IDD VS VDD(85°C/6MHz[X'tal-OSC])



0.100

1

IDD VS VDD(85°C/8MHz[X'tal-OSC])



Prepared on Feb. 8th, 2008

7

8

6

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4

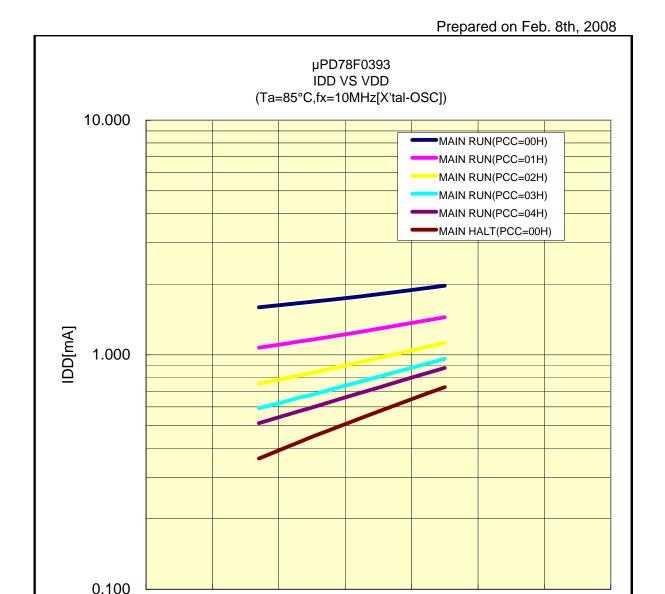
VDD[V]

5

3

2

IDD VS VDD(85°C/10MHz[X'tal-OSC])



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5

VDD[V]

7

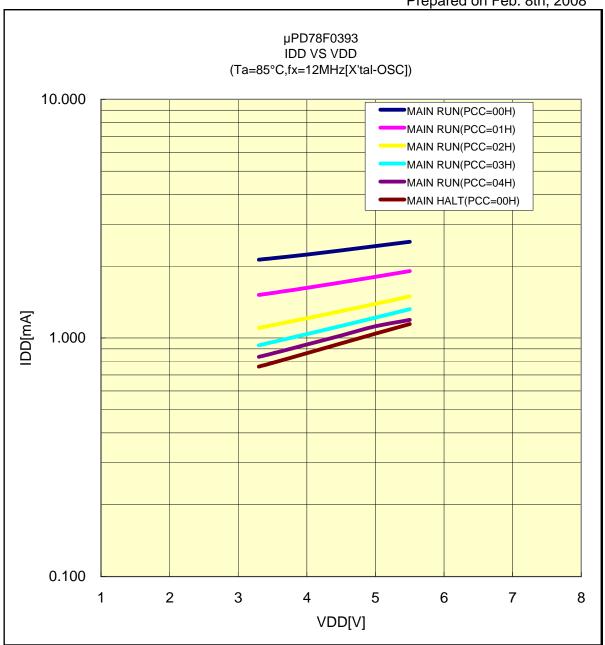
8

2

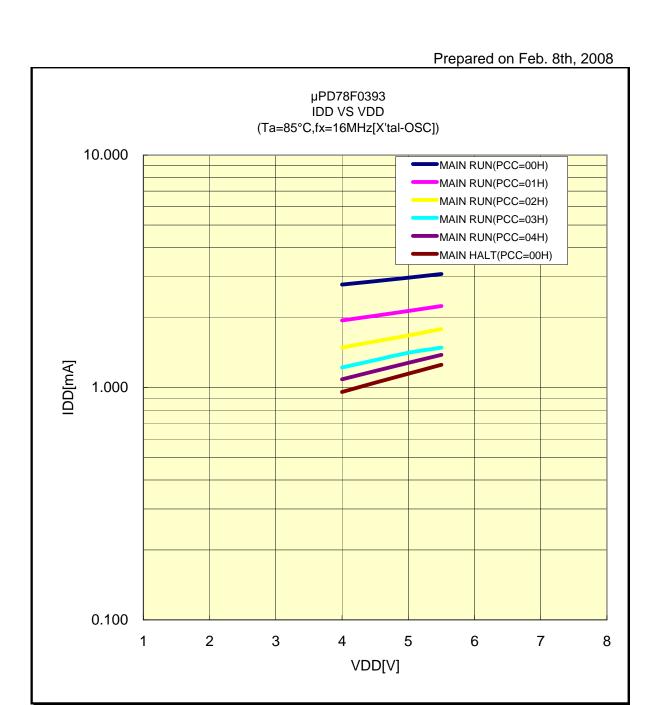
3

IDD VS VDD(85°C/12MHz[X'tal-OSC])



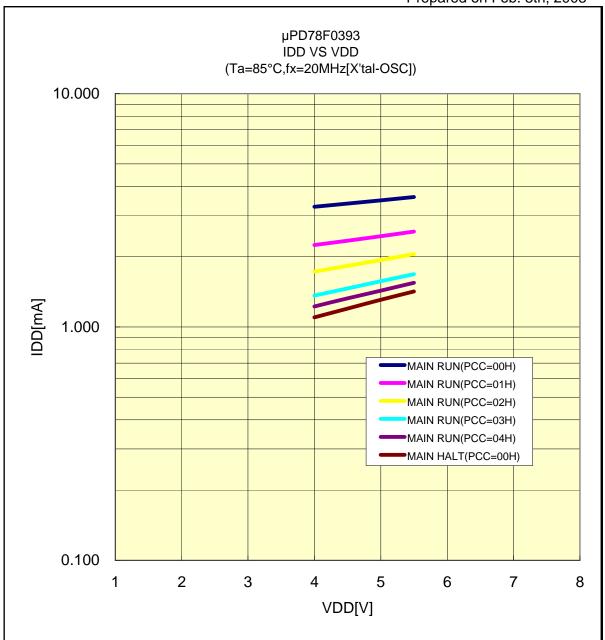


IDD VS VDD(85°C/16MHz[X'tal-OSC])

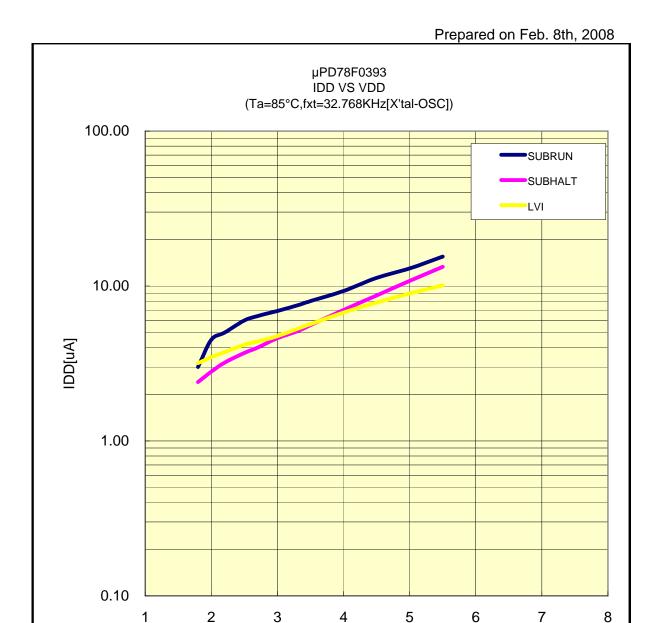


IDD VS VDD(85°C/20MHz[X'tal-OSC])





IDD VS VDD(85°C/32.768KHz[X'tal-OSC])



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VDD[V]

IDD VS VDD(85°C/240KHz[Internal-OSC])



