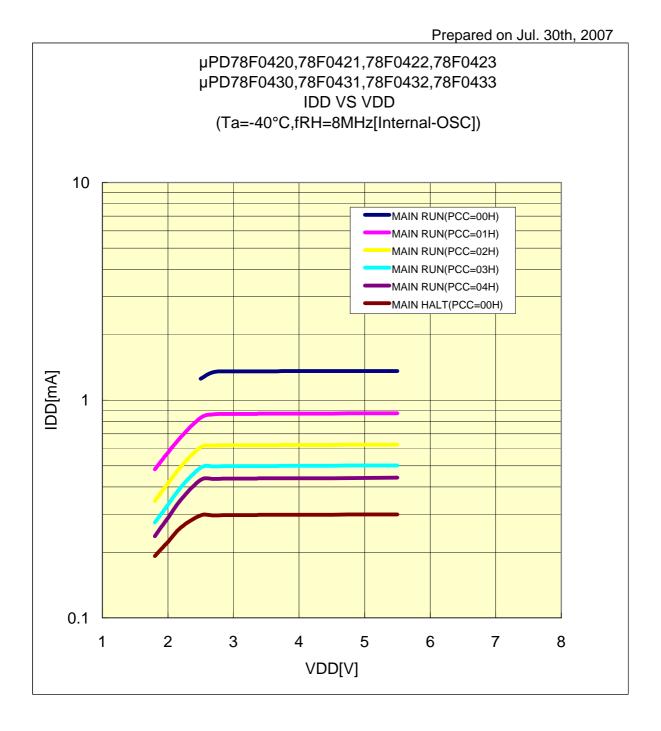
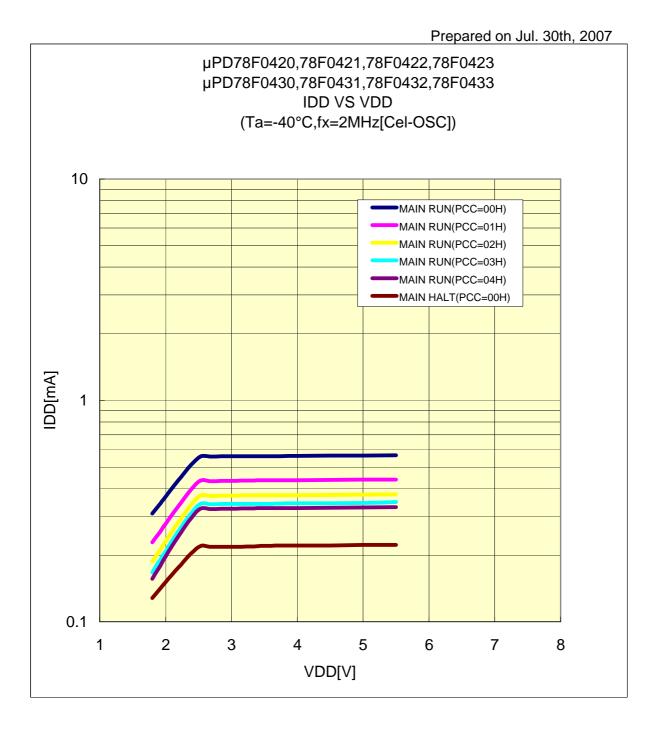
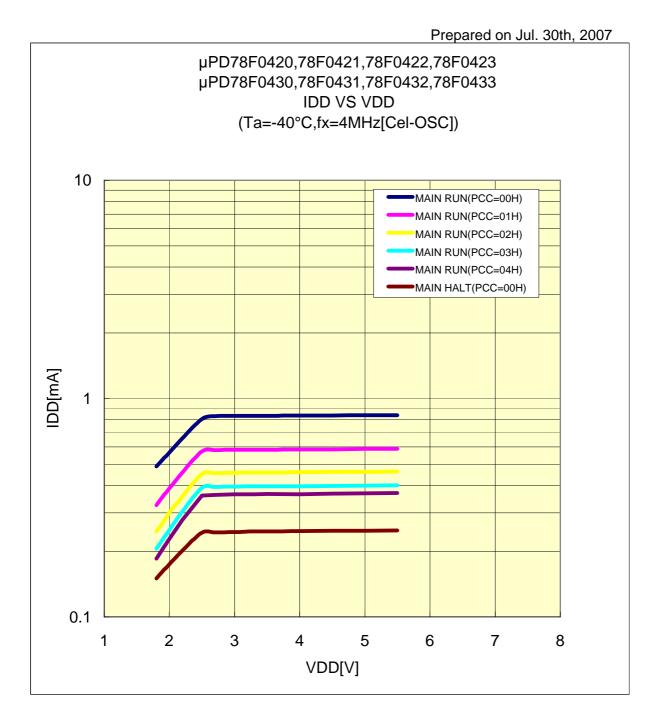
IDD VS VDD(-40°C/8MHz[Internal-OSC])



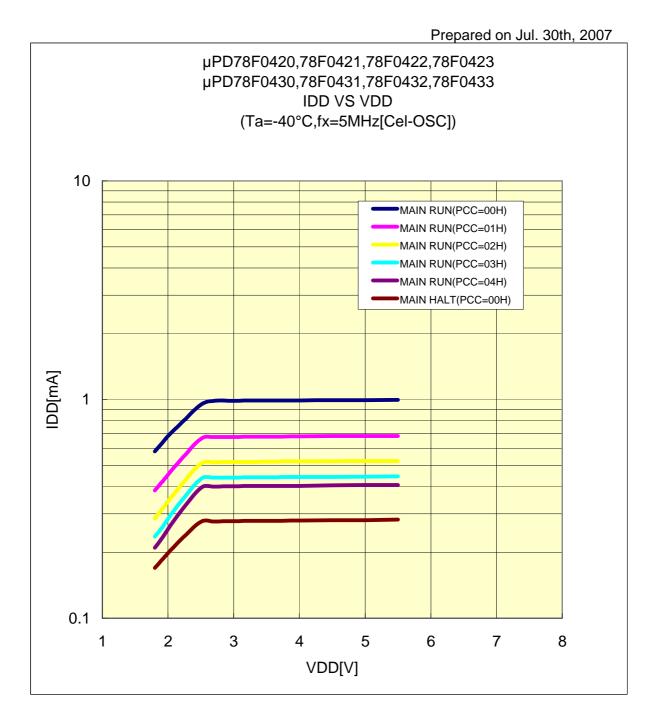
IDD VS VDD(-40°C/2MHz[Cel-OSC])



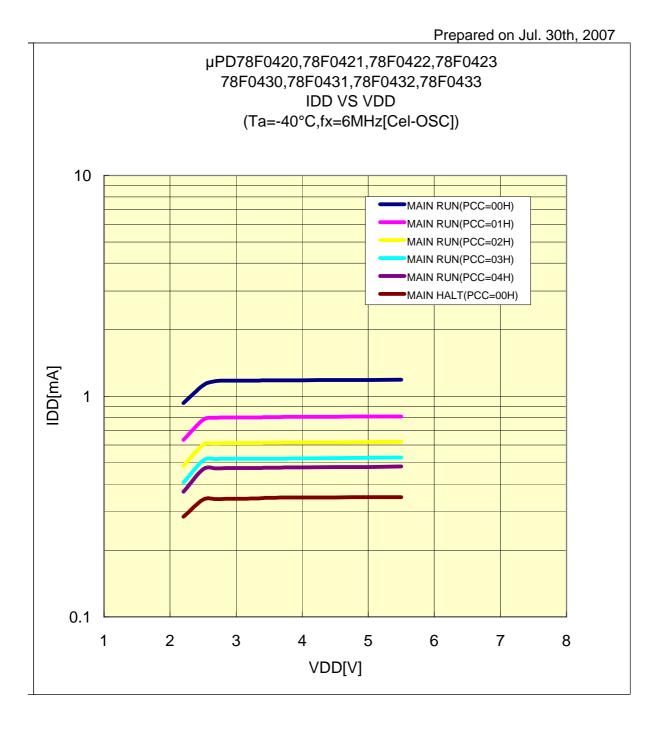
IDD VS VDD(-40°C/4MHz[Cel-OSC])



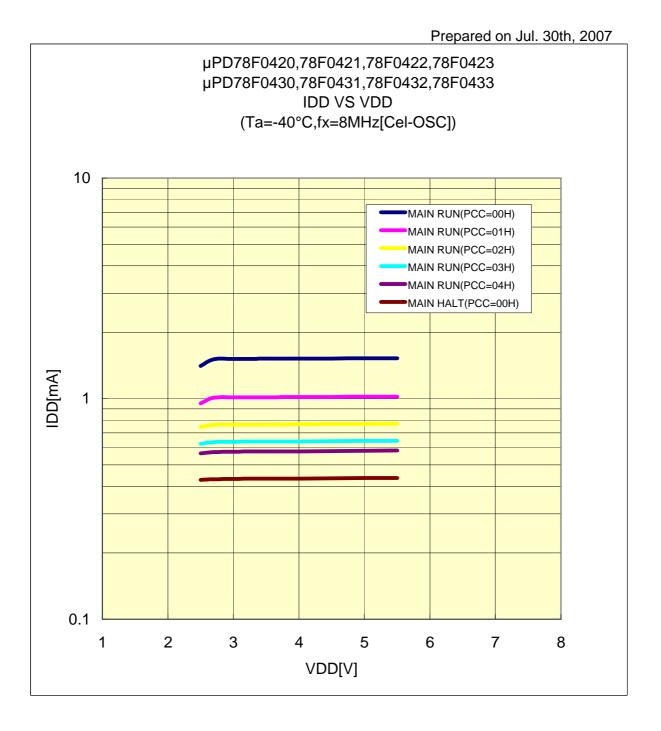
IDD VS VDD(-40°C/5MHz[Cel-OSC])



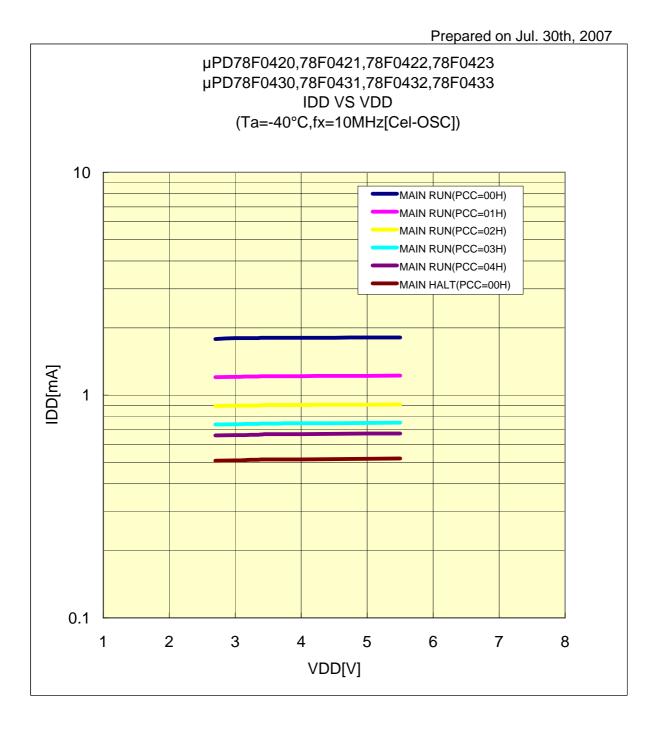
IDD VS VDD(-40°C/6MHz[Cel-OSC])



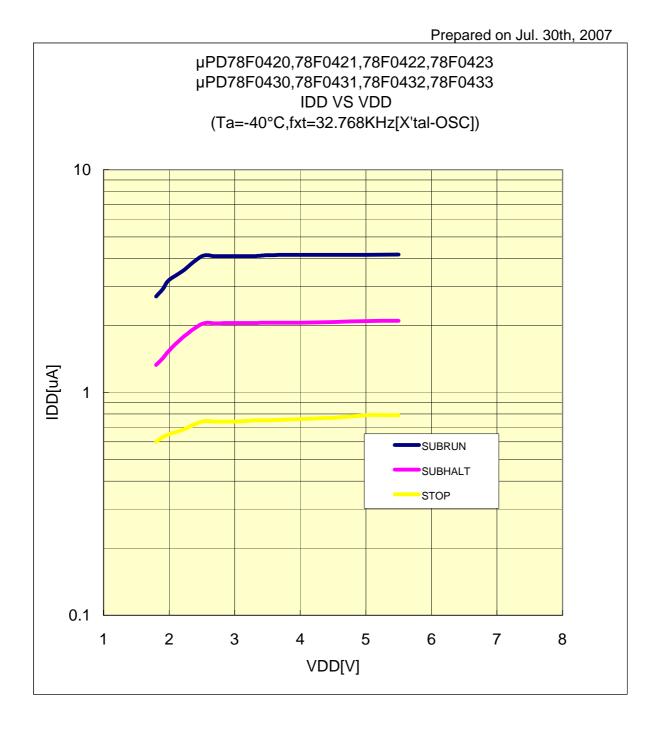
IDD VS VDD(-40°C/8MHz[Cel-OSC])



IDD VS VDD(-40°C/10MHz[Cel-OSC])

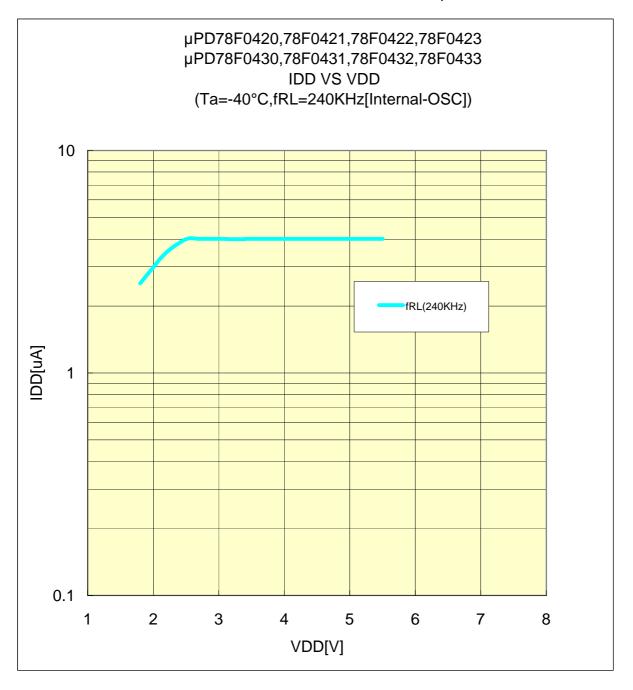


IDD VS VDD(-40°C/32.768KHz[X'tal-OSC])

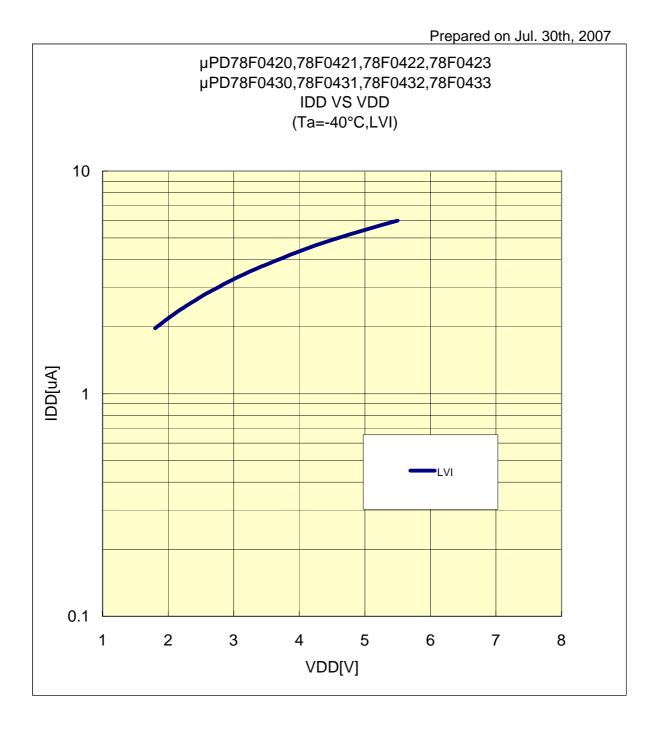


IDD VS VDD(-40°C/240KHz[Internal-OSC])

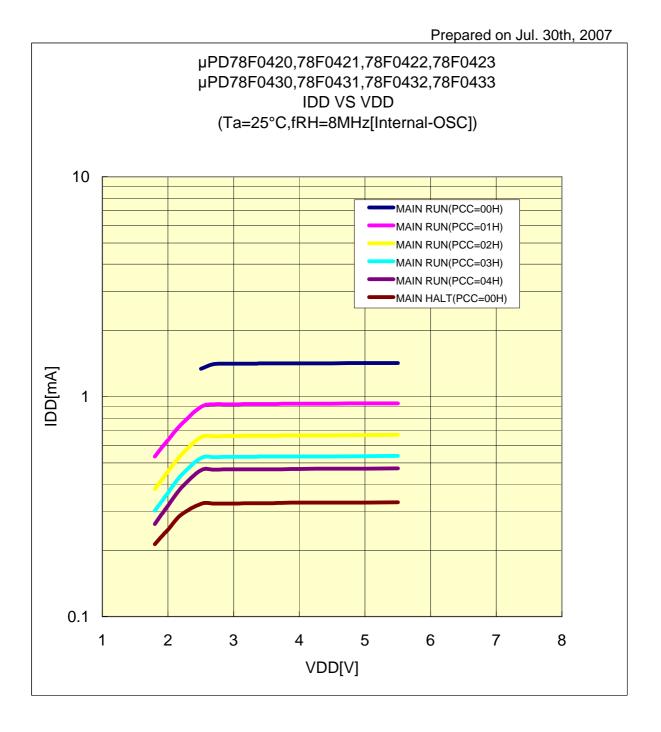
Prepared on Jul. 30th, 2007



IDD VS VDD(-40°C/LVI)

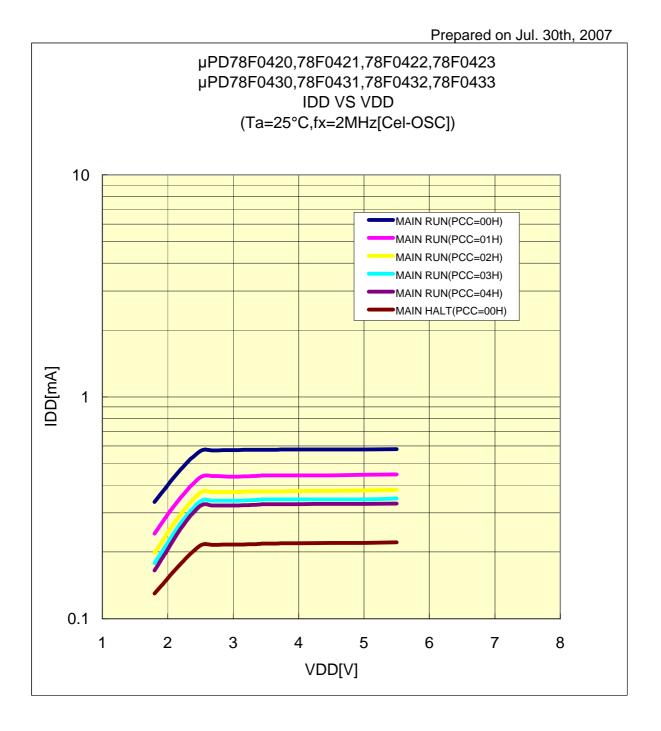


IDD VS VDD(25°C/8MHz[Internal-OSC])

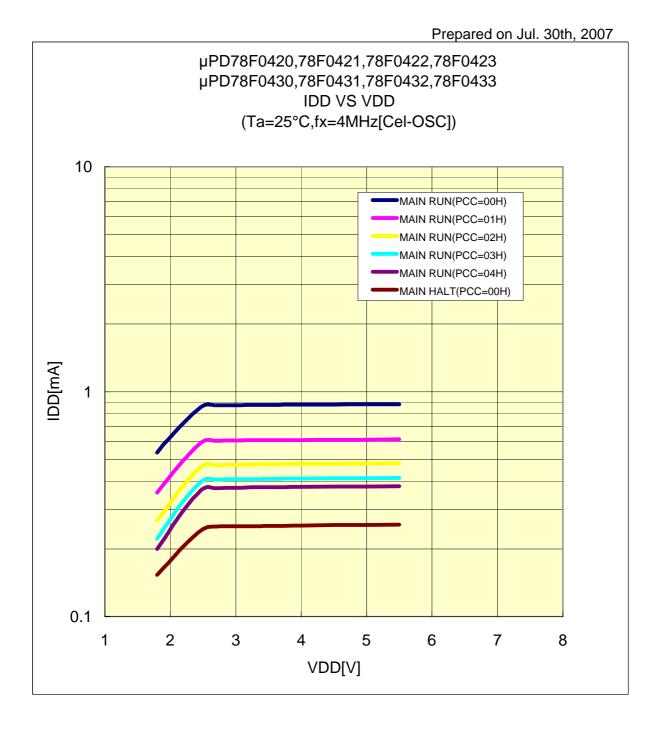


$\mu PD78F0420, 78F0421, 78F0422, 78F0423, \\\mu PD78F0430, 78F0431, 78F0432, 78F0433$

IDD VS VDD(25°C/2MHz[Cel-OSC])

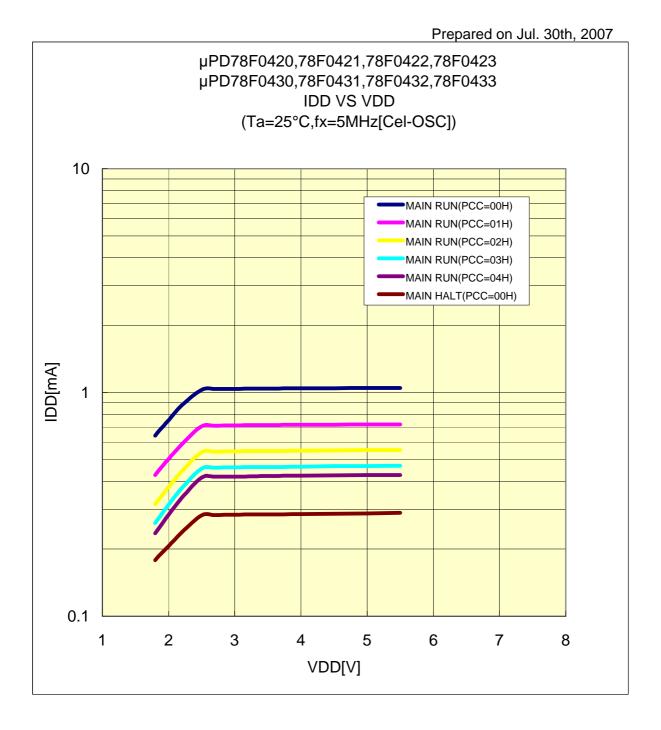


IDD VS VDD(25°C/4MHz[Cel-OSC])

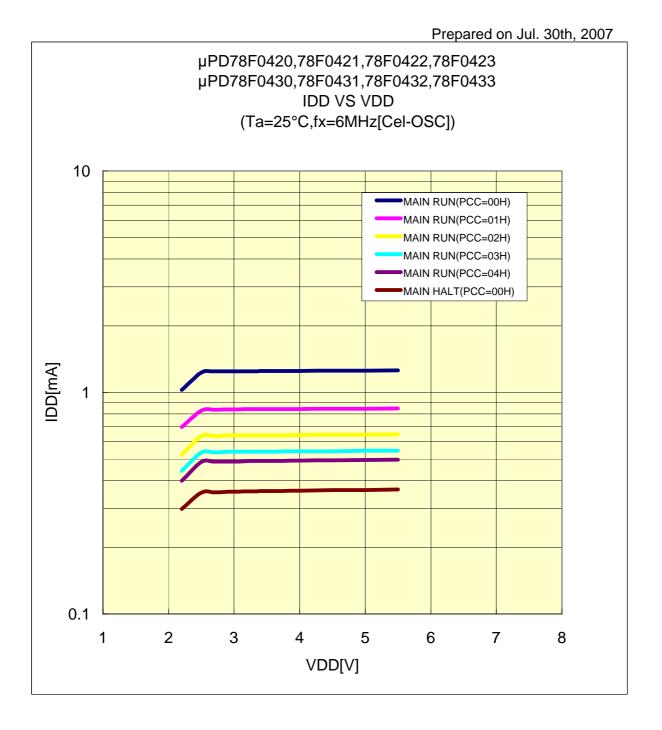


$\mu PD78F0420, 78F0421, 78F0422, 78F0423, \\\mu PD78F0430, 78F0431, 78F0432, 78F0433$

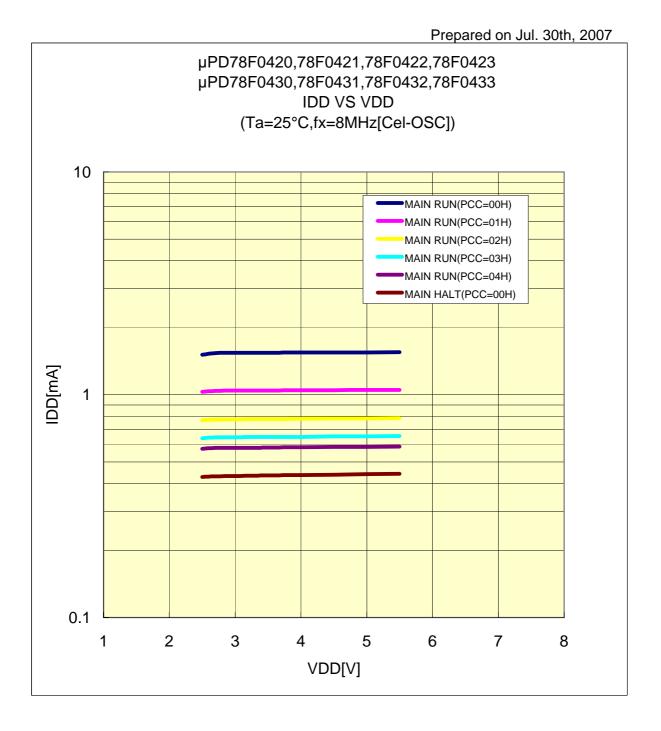
IDD VS VDD(25°C/5MHz[Cel-OSC])



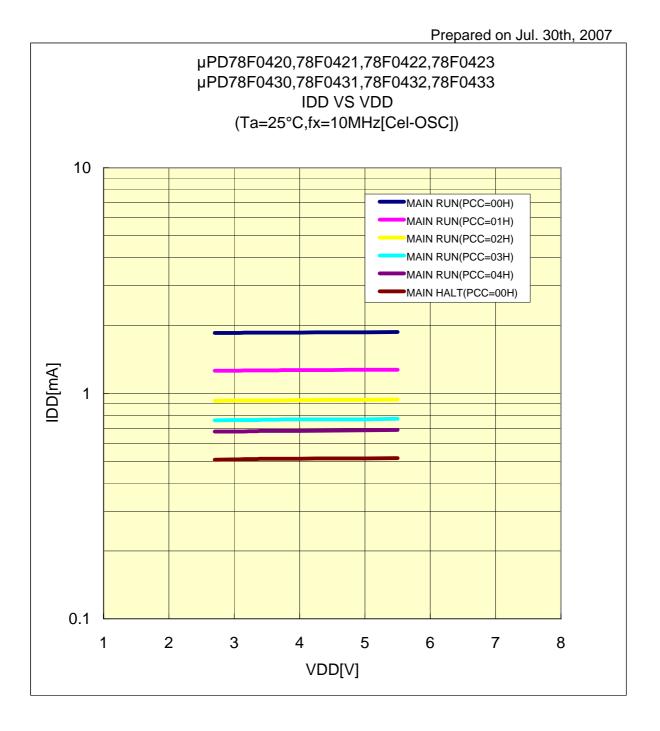
IDD VS VDD(25°C/6MHz[Cel-OSC])



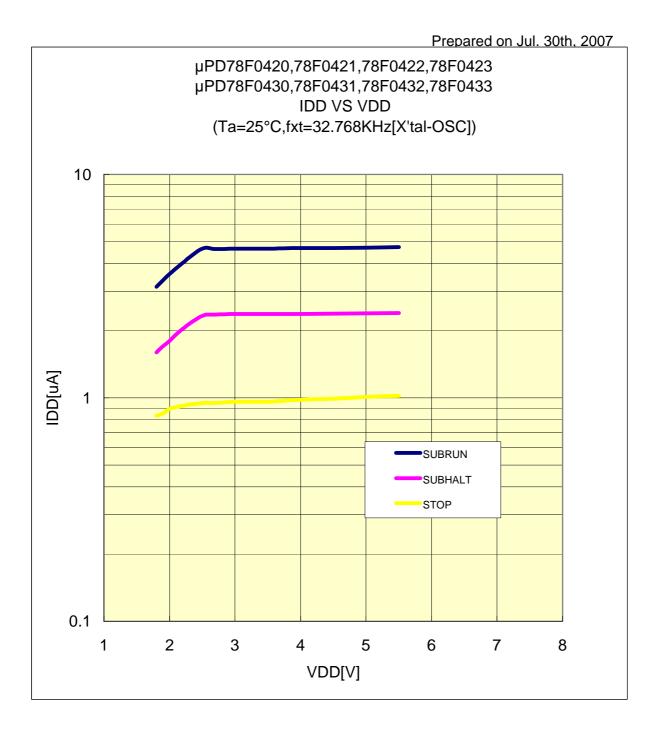
IDD VS VDD(25°C/8MHz[Cel-OSC])



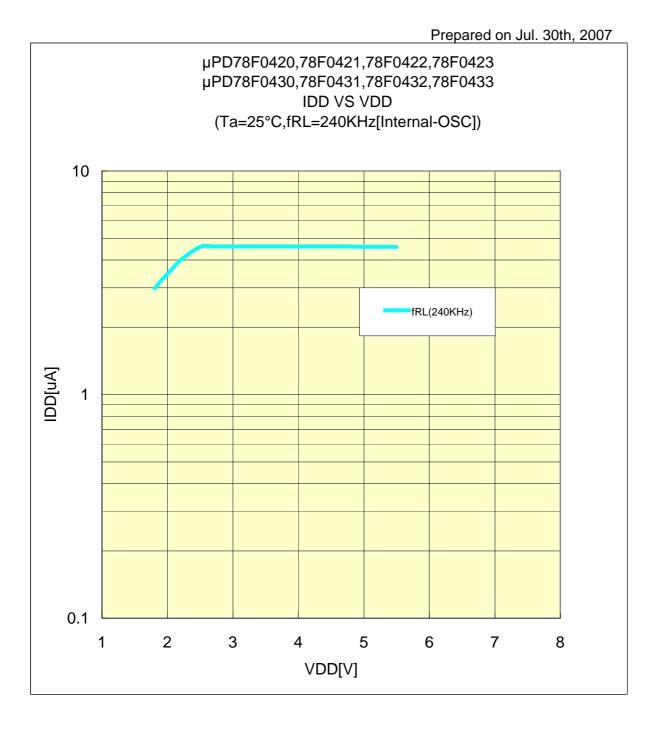
IDD VS VDD(25°C/10MHz[Cel-OSC])



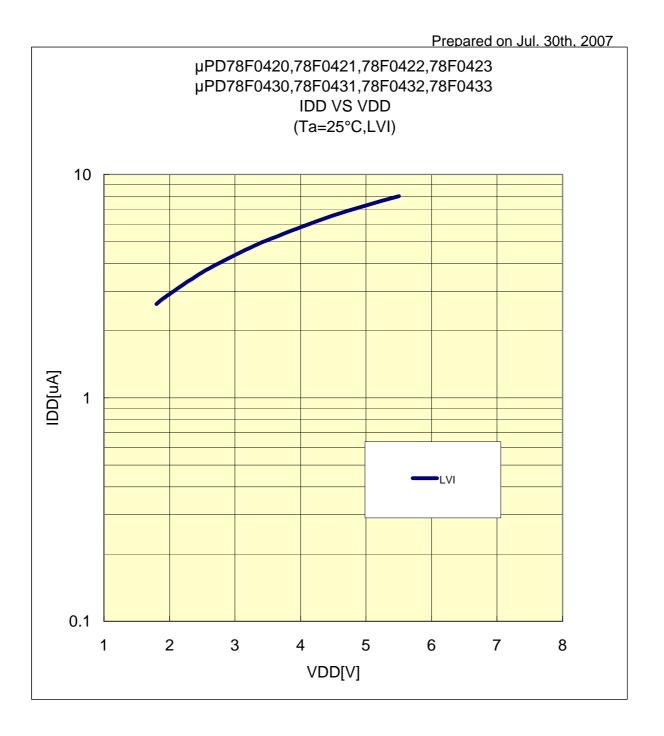
IDD VS VDD(25°C/32.768KHz[Cel-OSC])



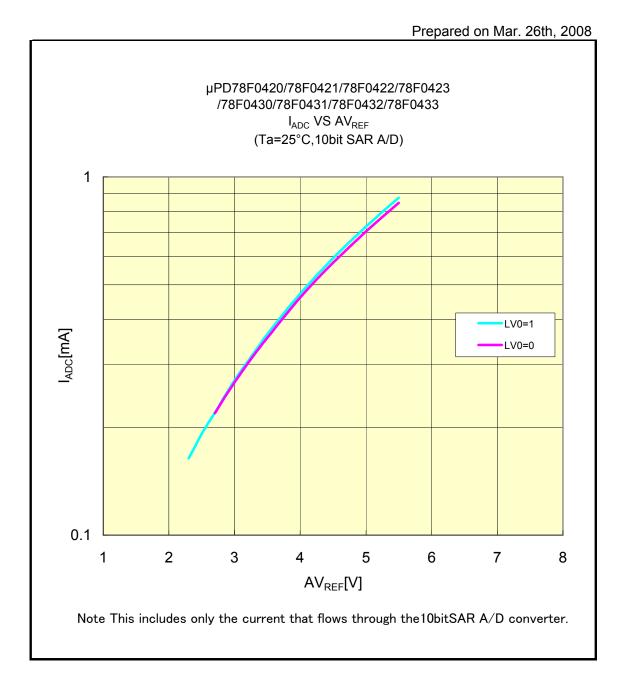
IDD VS VDD(25°C/240KHz[Internal-OSC])



IDD VS VDD(25°C/LVI)

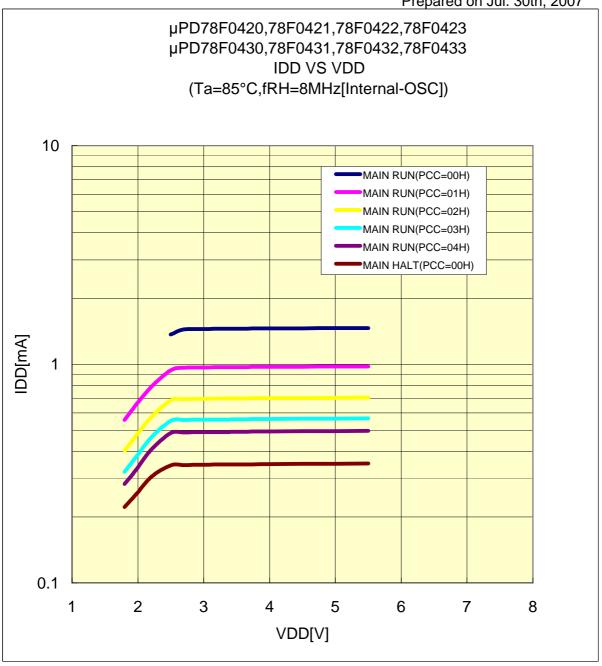


I_{ADC} VS AV_{REF}(25°C/10bit SAR A/D)



$\mu PD78F0420, 78F0421, 78F0422, 78F0423, \\\mu PD78F0430, 78F0431, 78F0432, 78F0433$

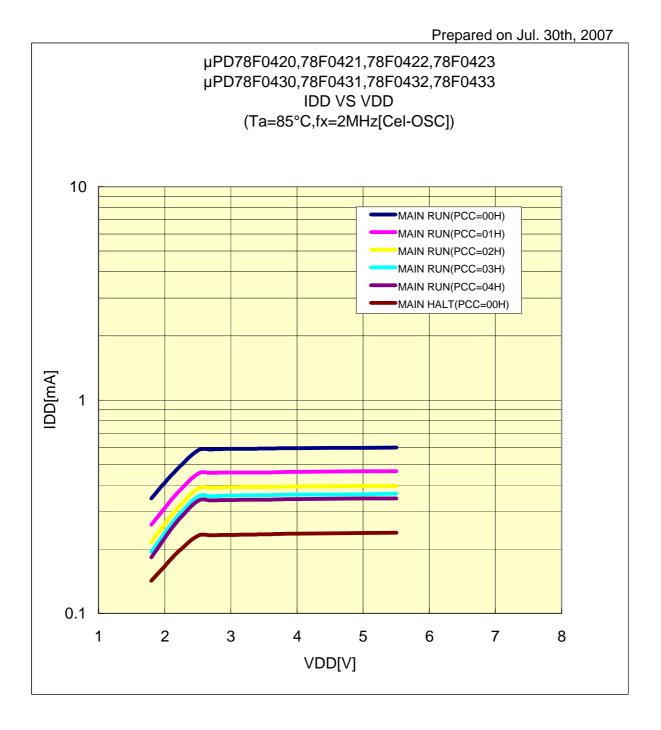
IDD VS VDD(85°C/8MHz[Internal-OSC])



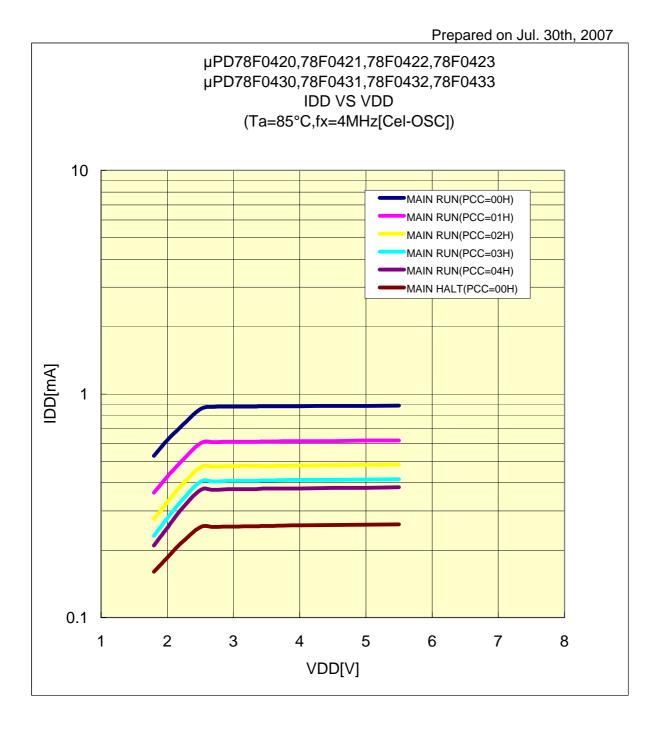
The above mentioned value is only for your reference. The value was measured under certain conditions and does not guarantee the product's characteristics.

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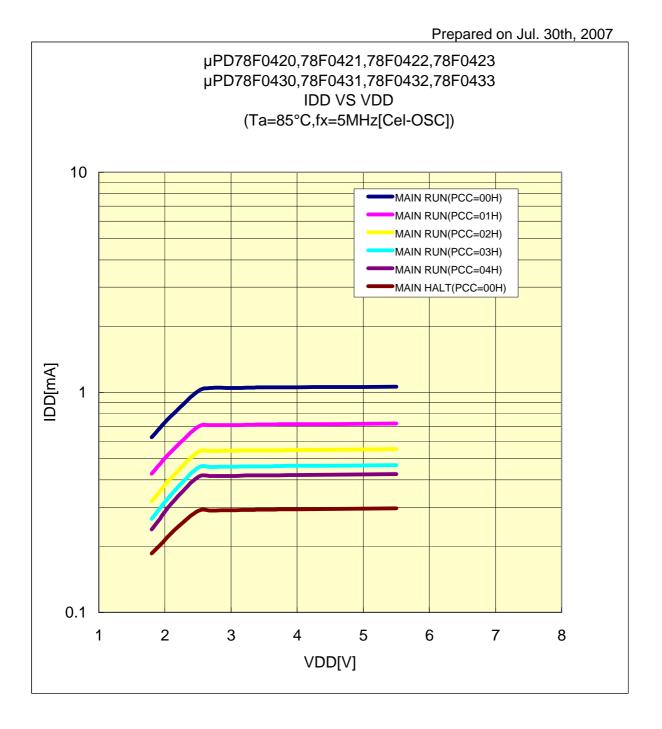
IDD VS VDD(85°C/2MHz[Cel-OSC])



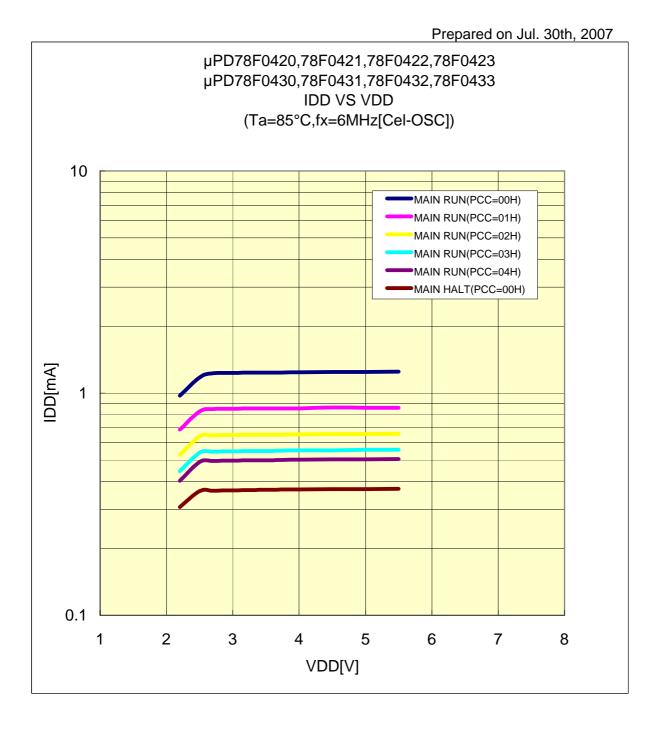
IDD VS VDD(85°C/4MHz[Cel-OSC])



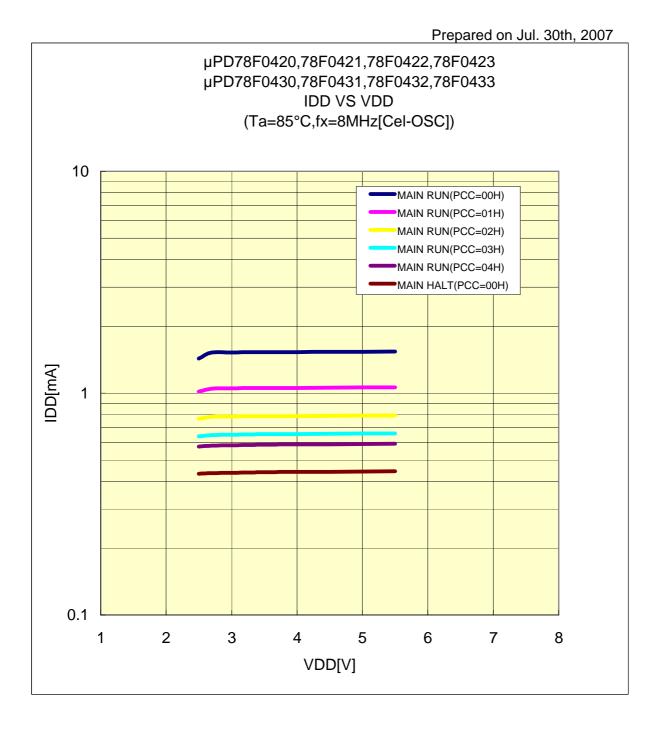
IDD VS VDD(85°C/5MHz[Cel-OSC])



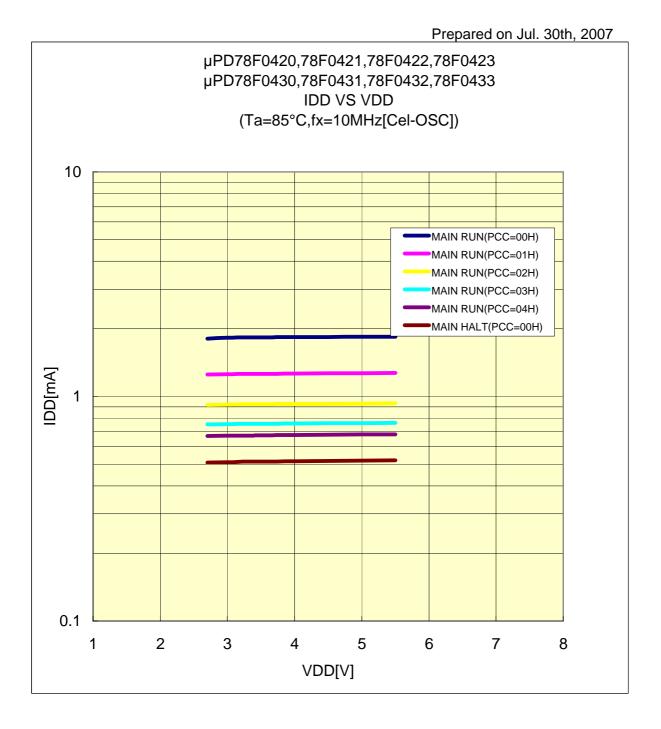
IDD VS VDD(85°C/6MHz[Cel-OSC])



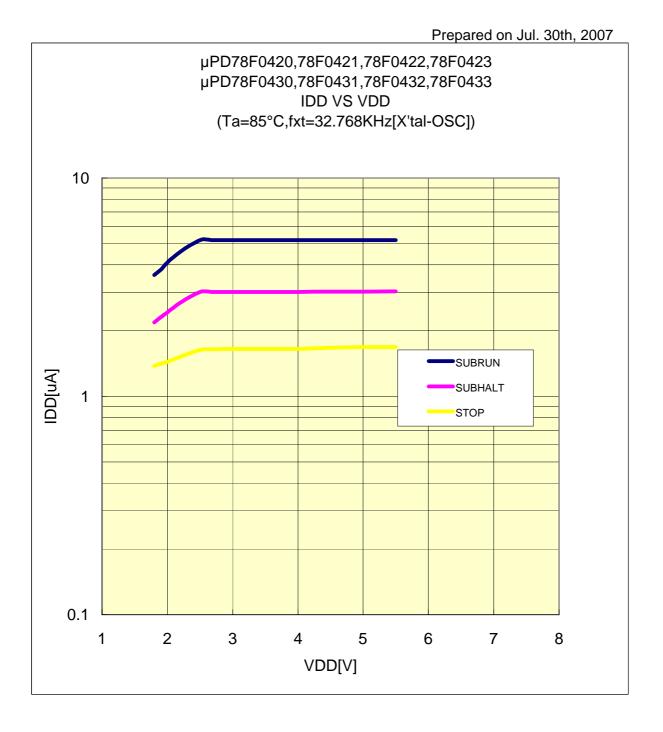
IDD VS VDD(85°C/8MHz[Cel-OSC])



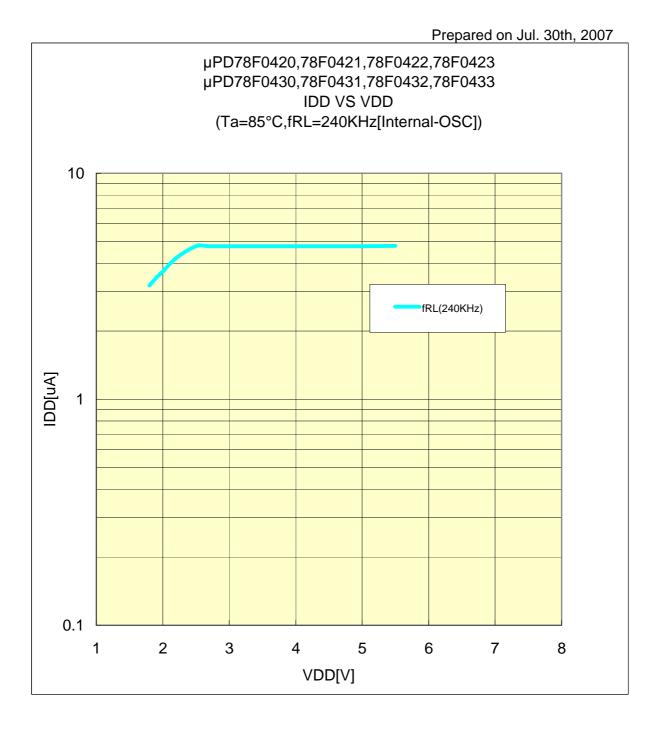
IDD VS VDD(85°C/10MHz[Cel-OSC])



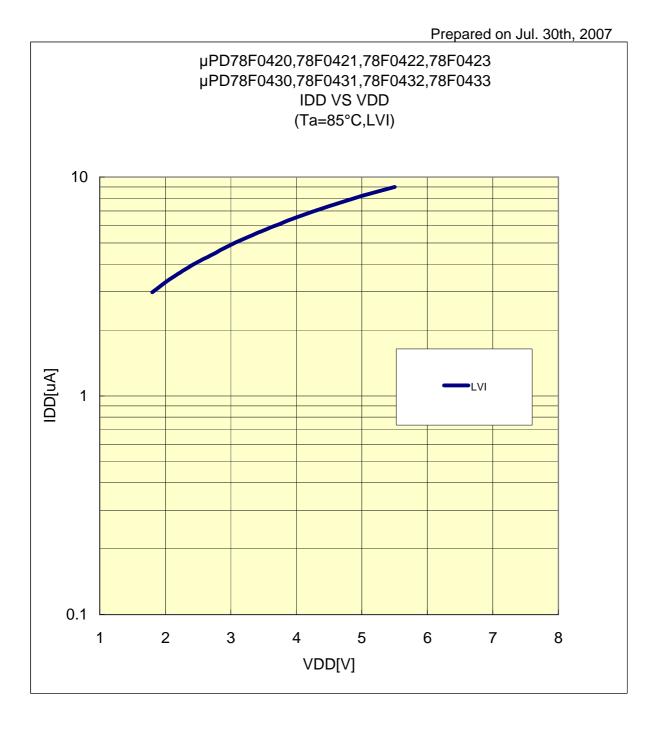
IDD VS VDD(85°C/32.768KHz[X'tal-OSC])



IDD VS VDD(85°C/240KHz[Internal-OSC])



IDD VS VDD(85°C/LVI)



I_{ADC} VS AV_{REF}(25°C/10bit SAR A/D)

