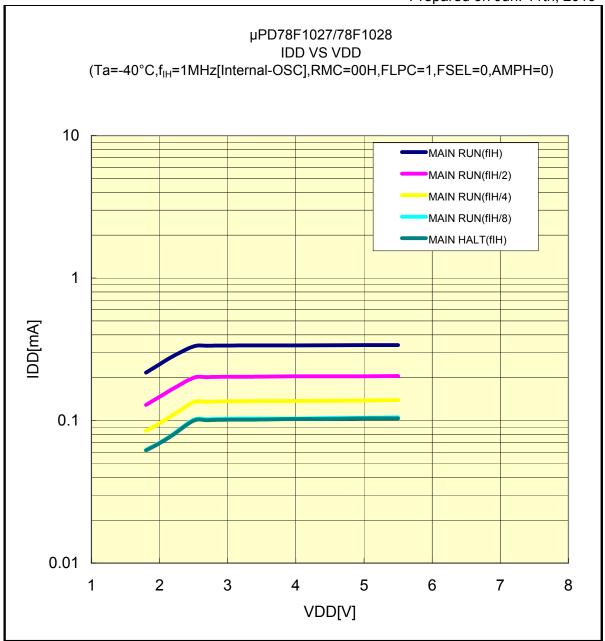
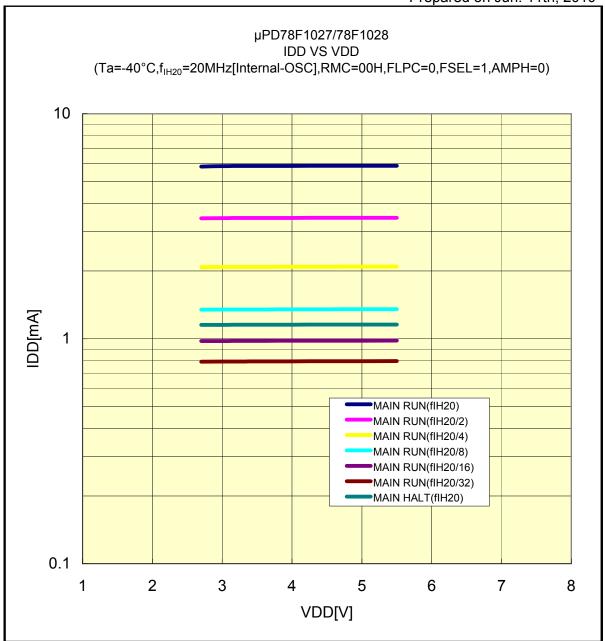
IDD VS VDD(-40°C/1MHz[Internal-OSC],RMC=00H,FLPC=1,FSEL=0,AMPH=0)





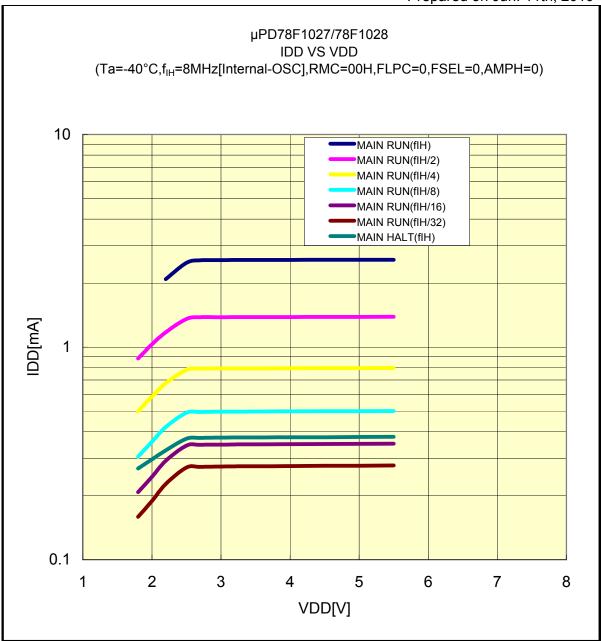
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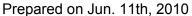


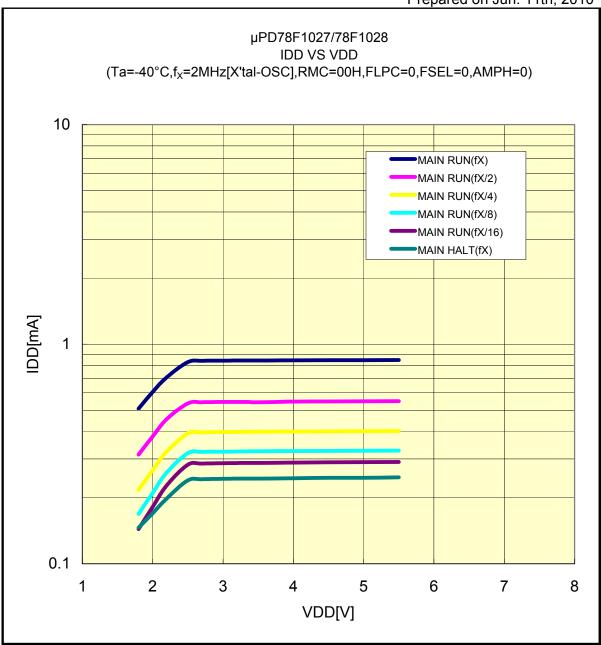
IDD VS VDD(-40°C/8MHz[Internal-OSC],RMC=00H,FLPC=0,FSEL=0,AMPH=0)





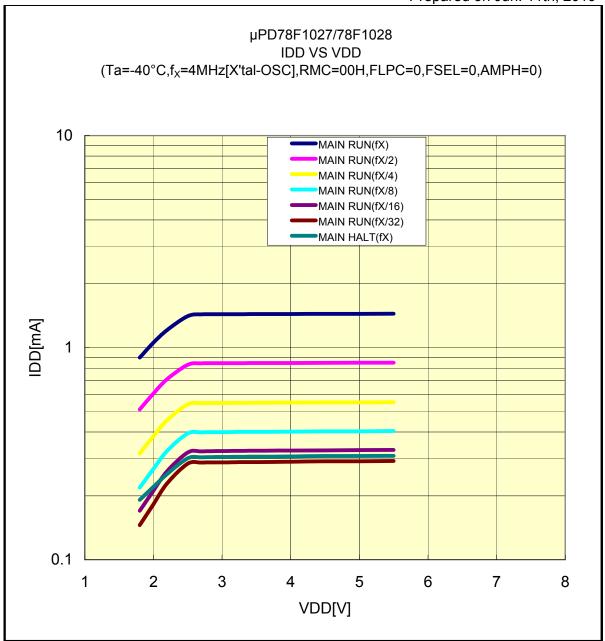
IDD VS VDD(-40°C/2MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=0,AMPH=0,AMPH



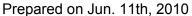


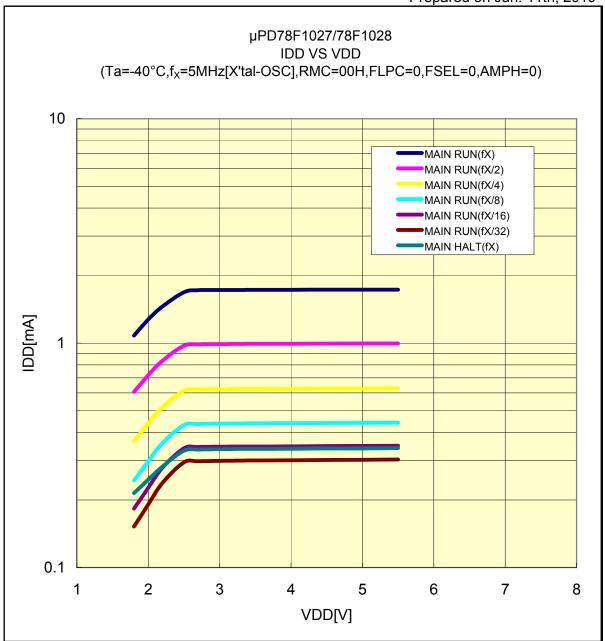
IDD VS VDD(-40°C/4MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=0,AMPH=0)





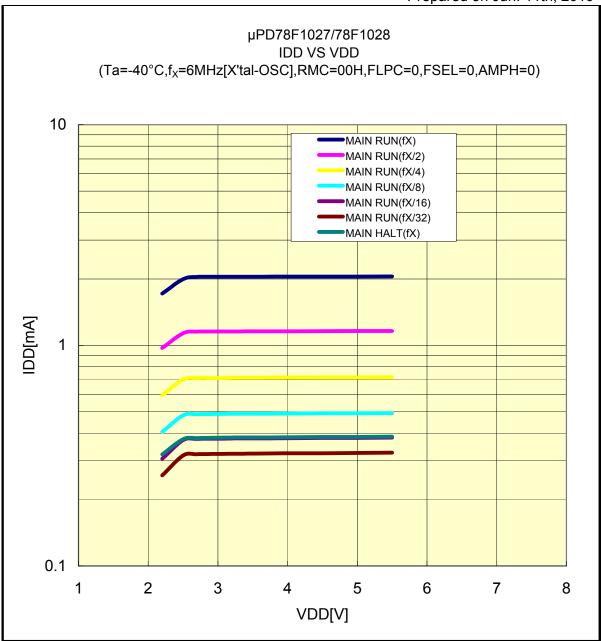
IDD VS VDD(-40°C/5MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=0,AMPH=0)





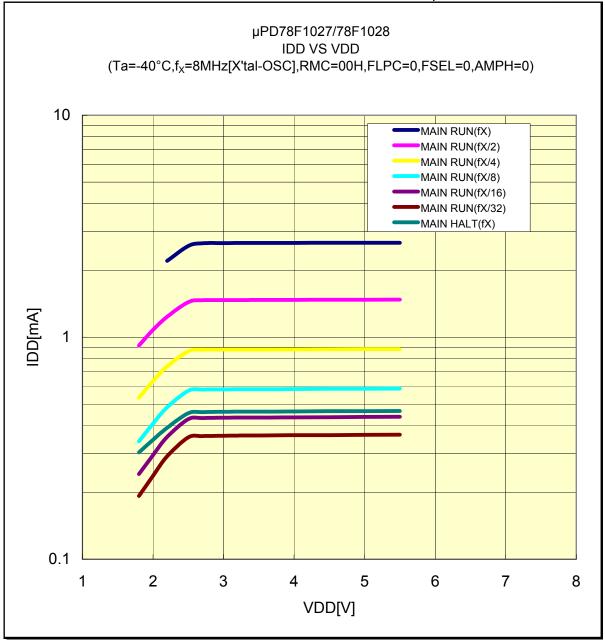
IDD VS VDD(-40°C/6MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=0,AMPH=0)





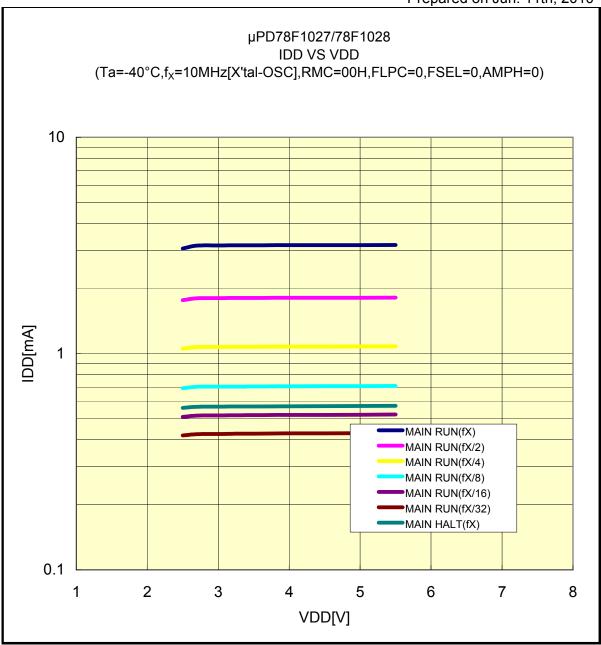
IDD VS VDD(-40°C/8MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=0,AMPH=0)





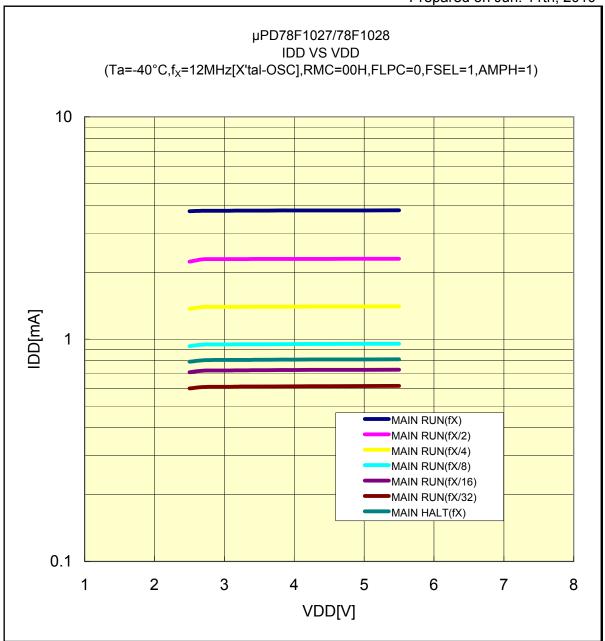
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Prepared on Jun. 11th, 2010



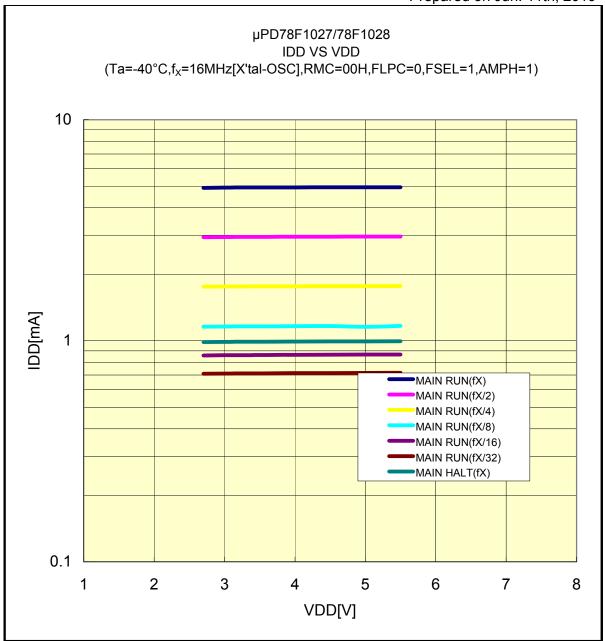
IDD VS VDD(-40°C/12MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=1,AMPH=1)

Prepared on Jun. 11th, 2010



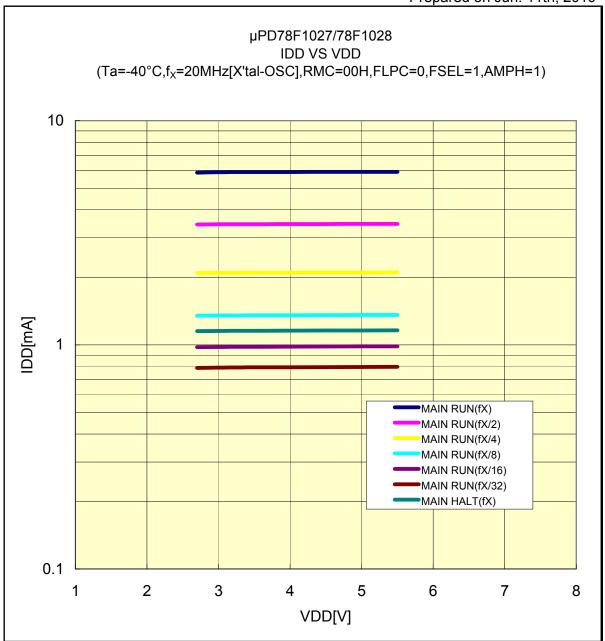
IDD VS VDD(-40°C/16MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=1,AMPH=1)





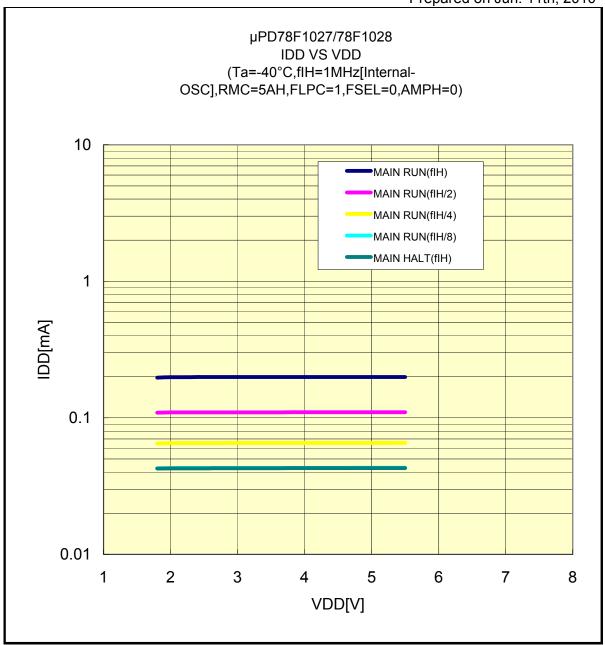
IDD VS VDD(-40°C/20MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=1,AMPH=1)

Prepared on Jun. 11th, 2010

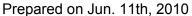


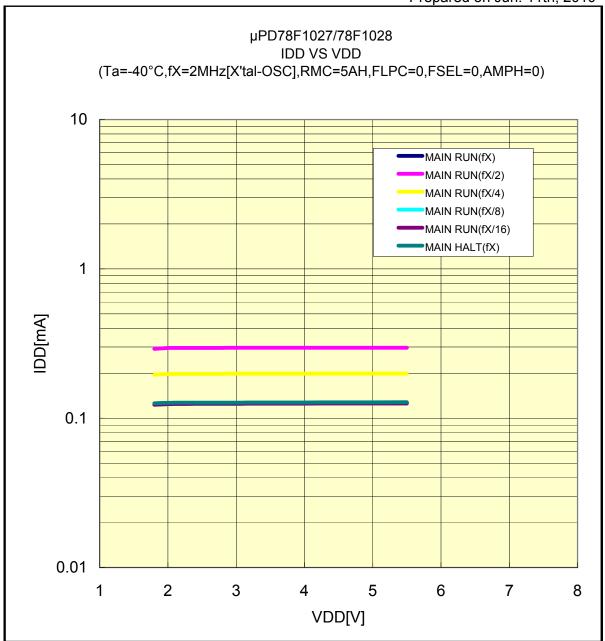
IDD VS VDD(-40°C/1MHz[Internal-OSC],RMC=5AH,FLPC=1,FSEL=0,AMPH=0)





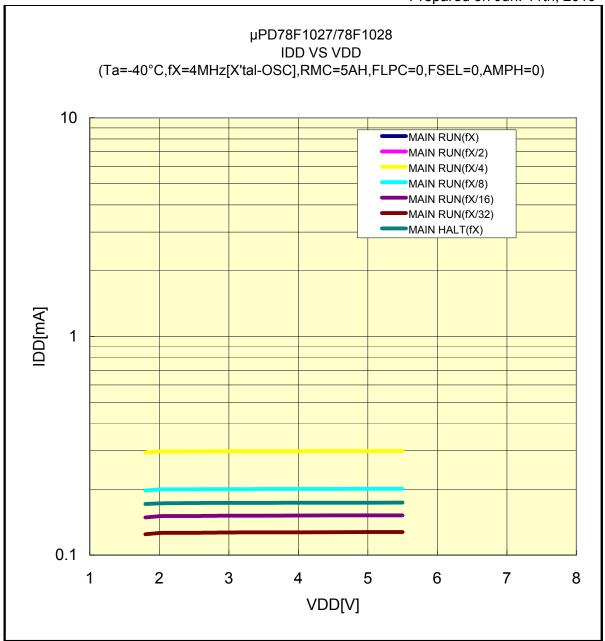
IDD VS VDD(-40°C/2MHz[X'tal-OSC],RMC=5AH,FLPC=0,FSEL=0,AMPH=0)



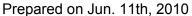


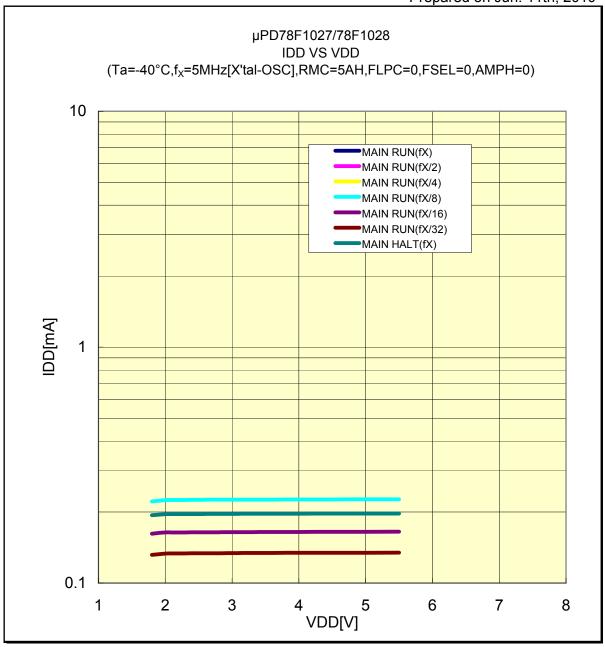
IDD VS VDD(-40°C/4MHz[X'tal-OSC],RMC=5AH,FLPC=0,FSEL=0,AMPH=0)





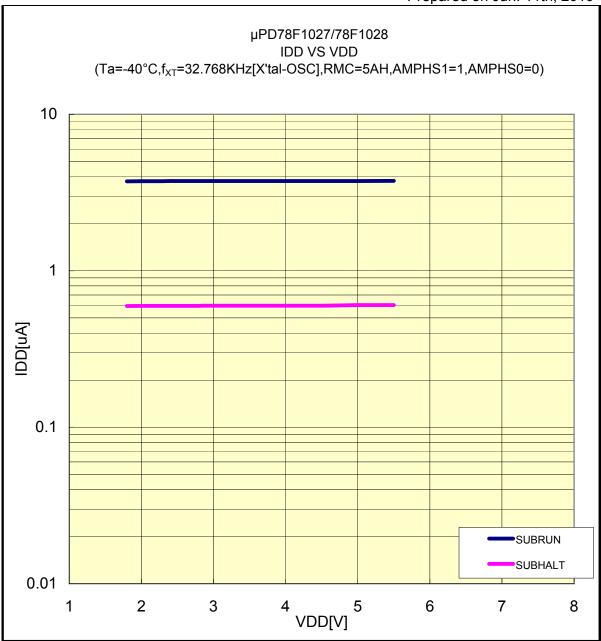
IDD VS VDD(-40°C/5MHz[X'tal-OSC],RMC=5AH,FLPC=0,FSEL=0,AMPH=0)





IDD VS VDD(-40°C/32.768KHz[X'tal-OSC],RMC=5AH,AMPHS1=1,AMPHS0=0)

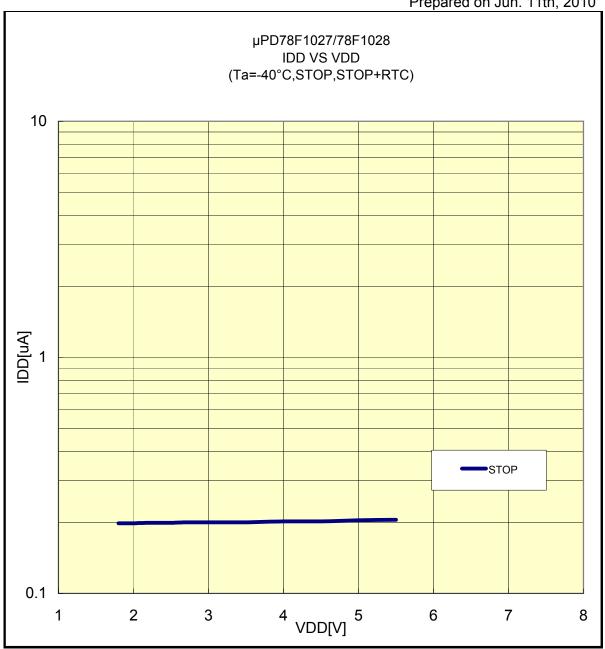




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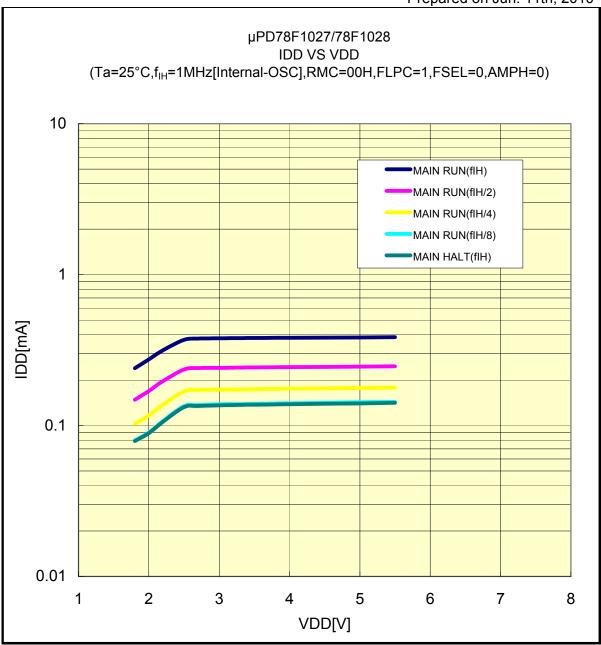
IDD VS VDD(-40°C/STOP)





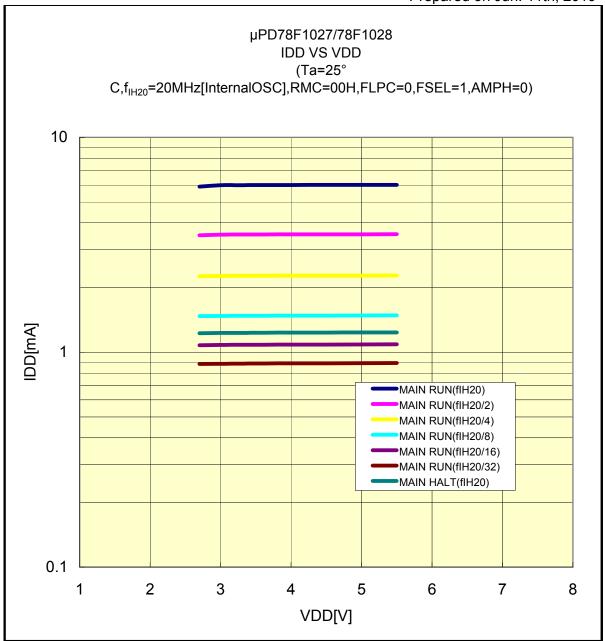
IDD VS VDD(25°C/1MHz[Internal-OSC],RMC=00H,FLPC=1,FSEL=0,AMPH=0)





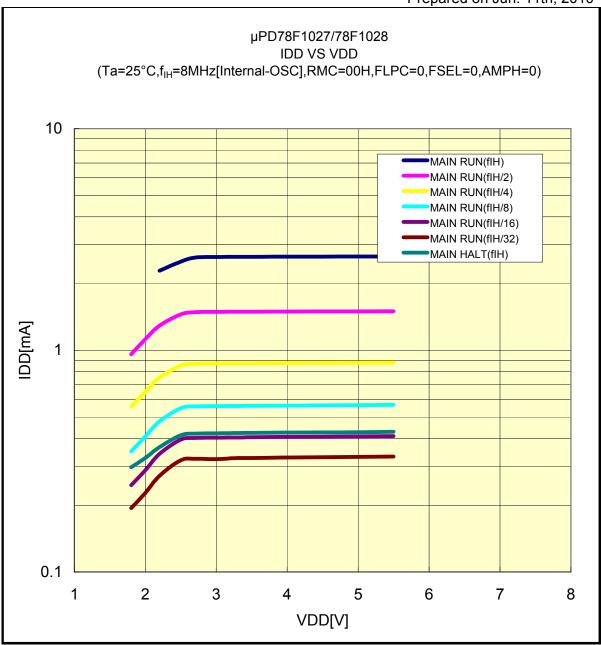
IDD VS VDD(25°C/20MHz[Internal-OSC],RMC=00H,FLPC=0,FSEL=1)





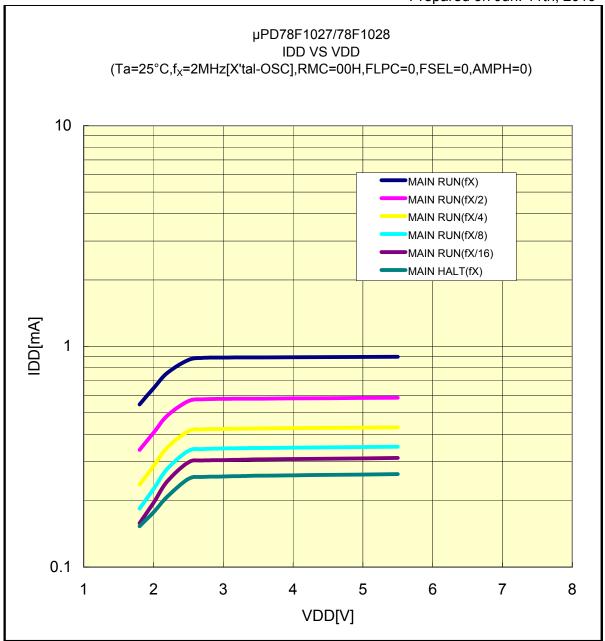
IDD VS VDD(25°C/8MHz[Internal-OSC],RMC=00H,FLPC=0,FSEL=0,AMPH=0)





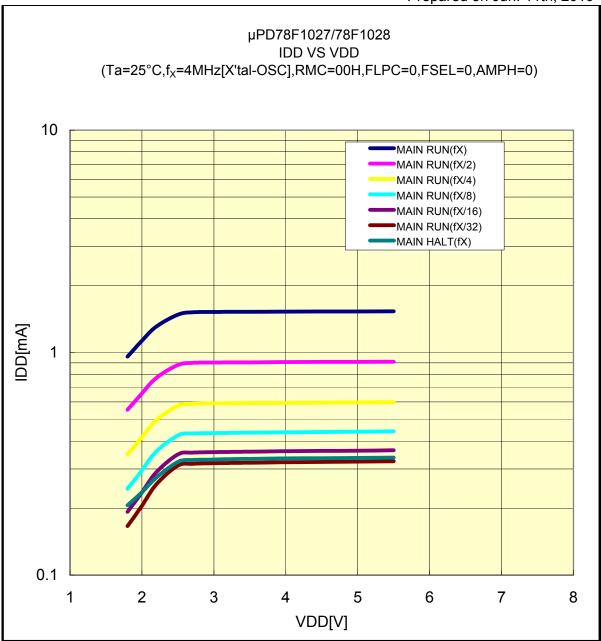
IDD VS VDD(25°C/2MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=0,AMPH=0)





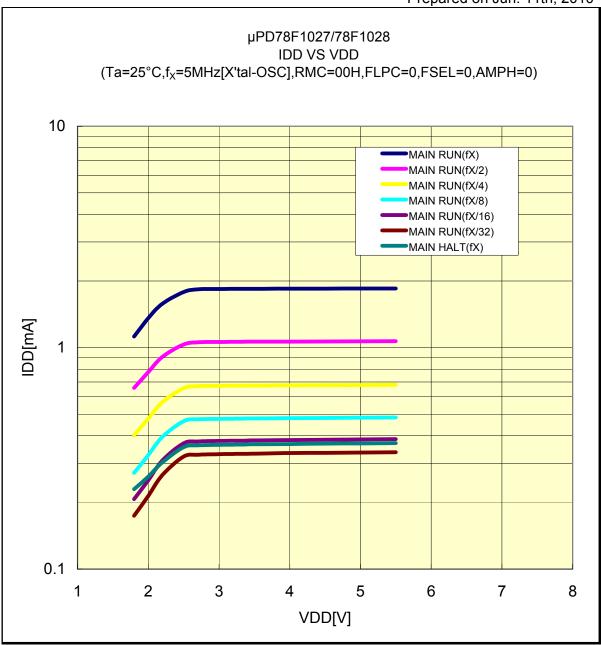
IDD VS VDD(25°C/4MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=0,AMPH=0)





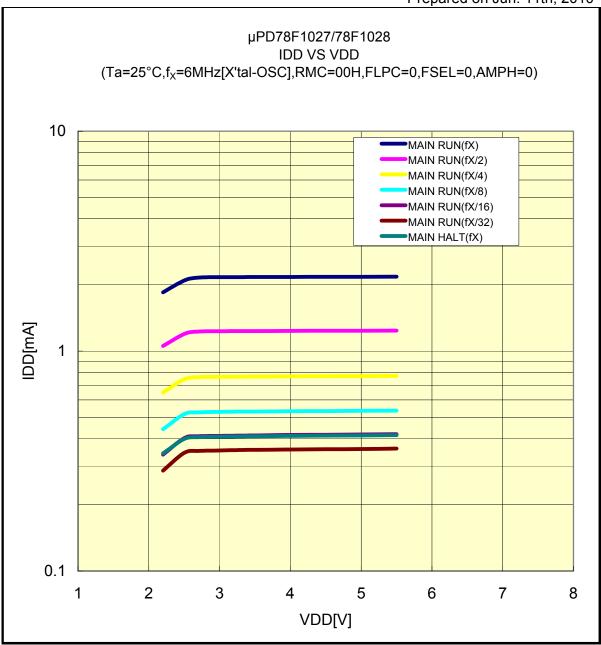
IDD VS VDD(25°C/5MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=0,AMPH=0)





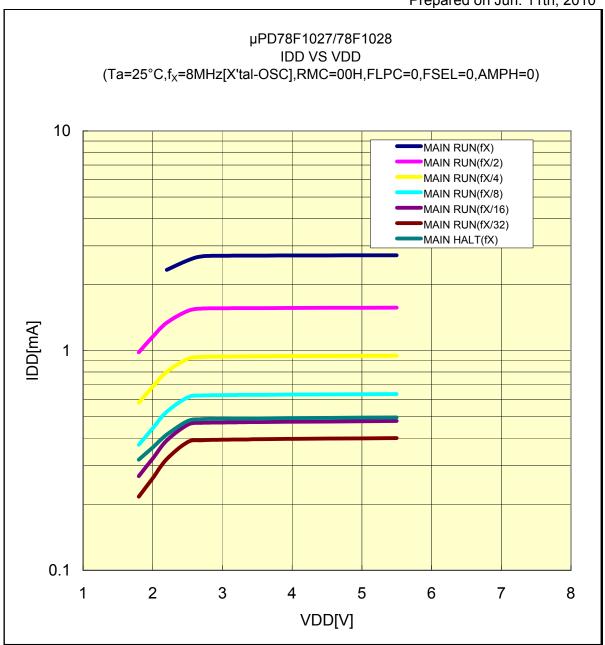
IDD VS VDD(25°C/6MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=0,AMPH=0)





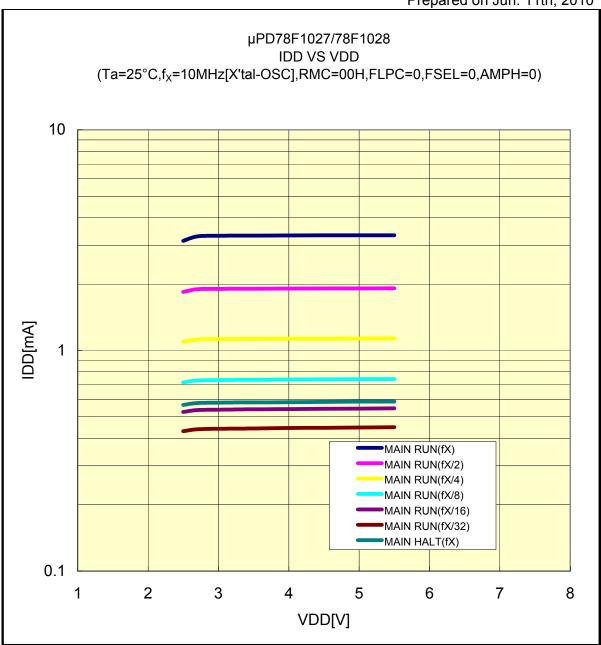
IDD VS VDD(25°C/8MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=0,AMPH=0)





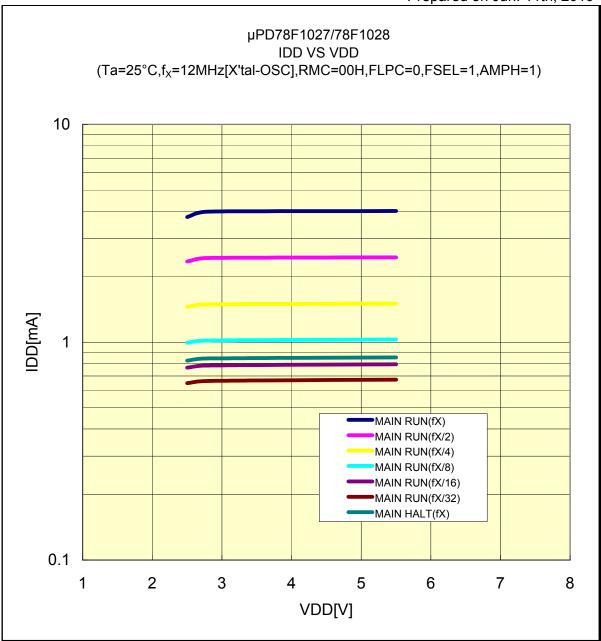
IDD VS VDD(25°C/10MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=0,AMPH=0)





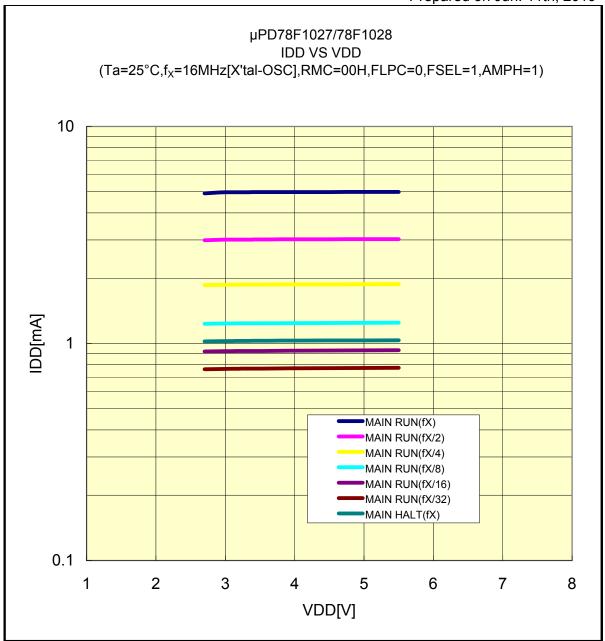
IDD VS VDD(25°C/12MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=1,AMPH=1)





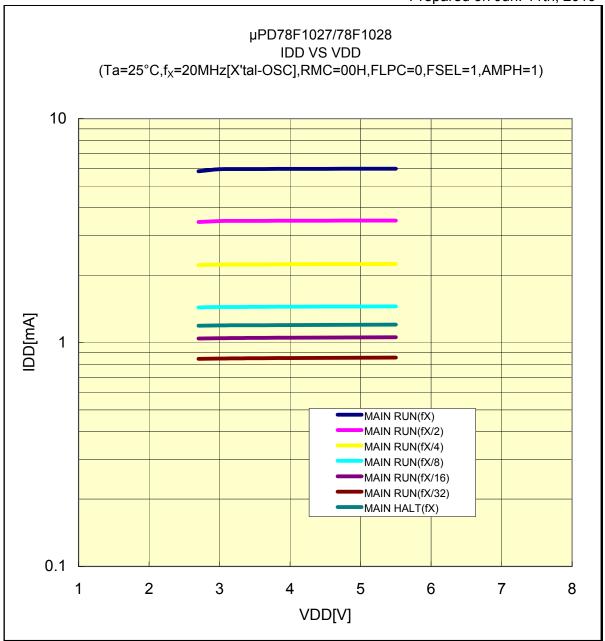
IDD VS VDD(25°C/16MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=1,AMPH=1)

Prepared on Jun. 11th, 2010



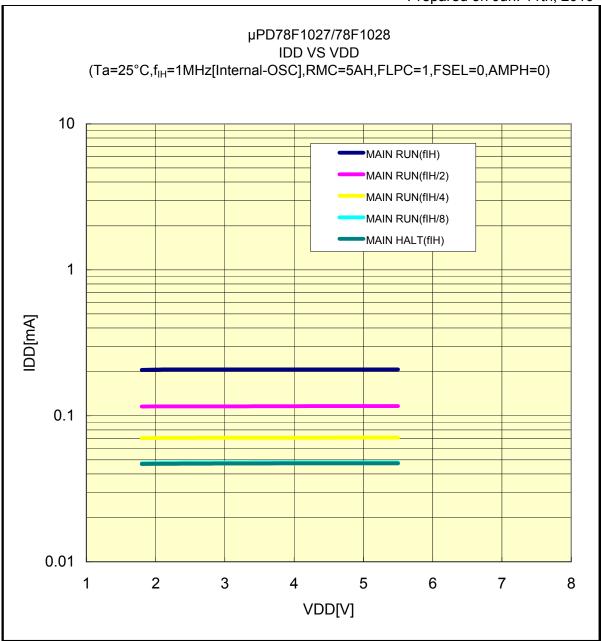
IDD VS VDD(25°C/20MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=1,AMPH=1)





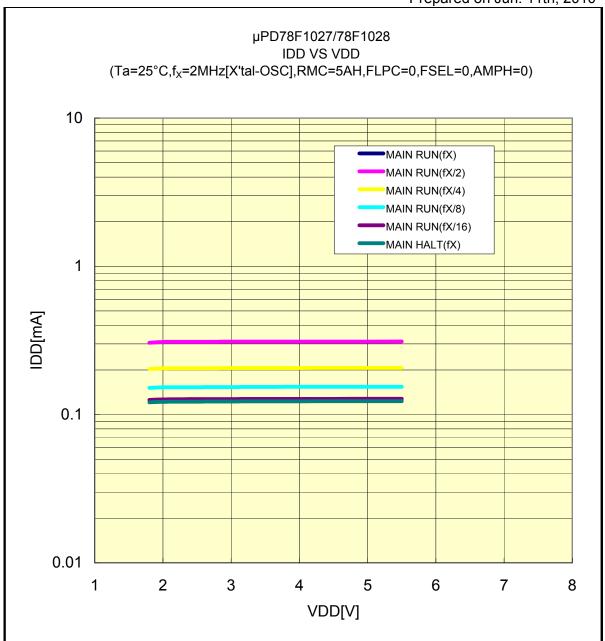
IDD VS VDD(25°C/1MHz[Internal-OSC],RMC=5AH,FLPC=1,FSEL=0)





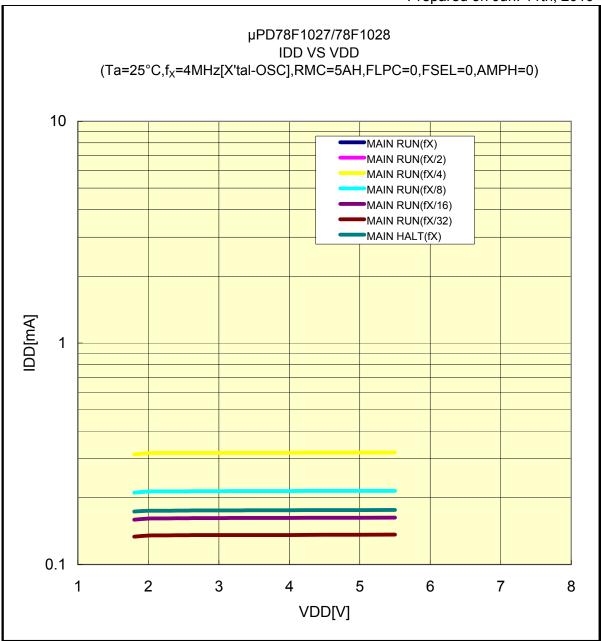
IDD VS VDD(25°C/2MHz[X'tal-OSC],RMC=5AH,FLPC=0,FSEL=0)





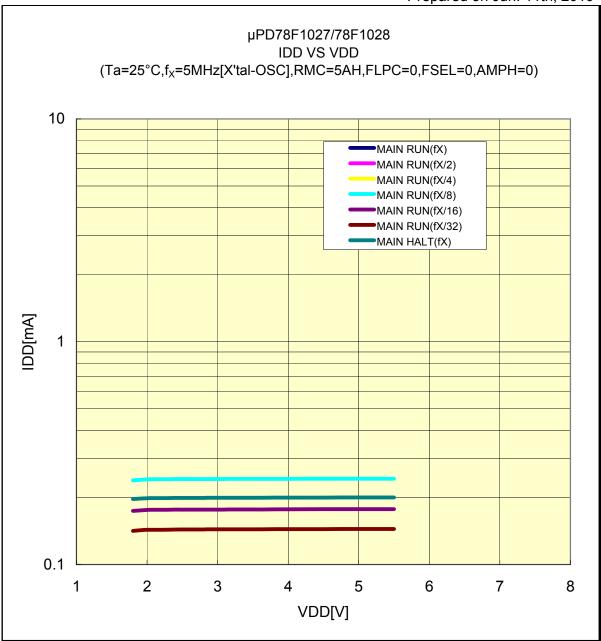
IDD VS VDD(25°C/4MHz[X'tal-OSC],RMC=5AH,FLPC=0,FSEL=0)





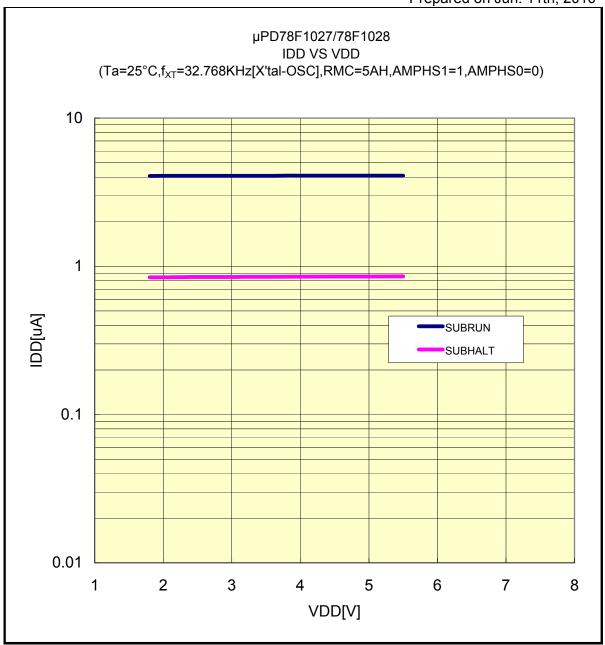
IDD VS VDD(25°C/5MHz[X'tal-OSC],RMC=5AH,FLPC=0,FSEL=0)





IDD VS VDD(25°C/32.768KHz[X'tal-OSC],RMC=5AH,AMPHS1=1,AMPHS0=0)

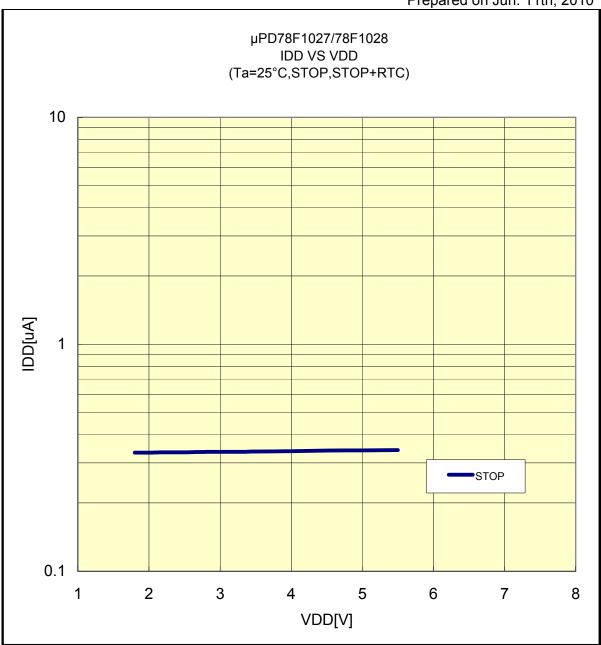




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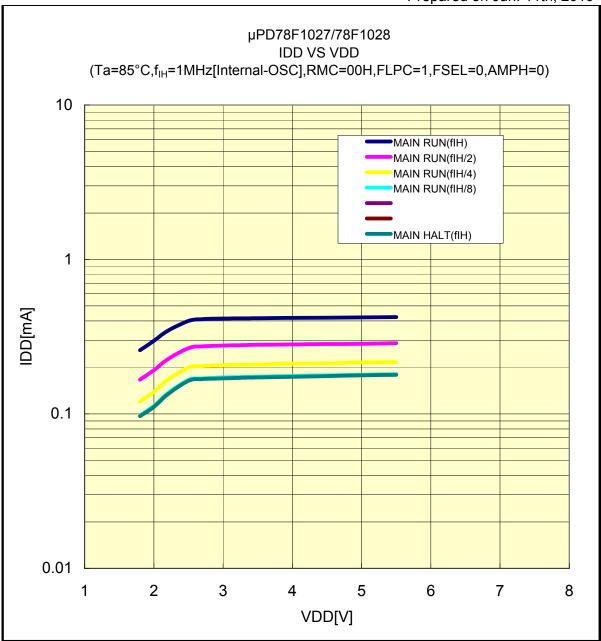
IDD VS VDD(25°C/STOP)





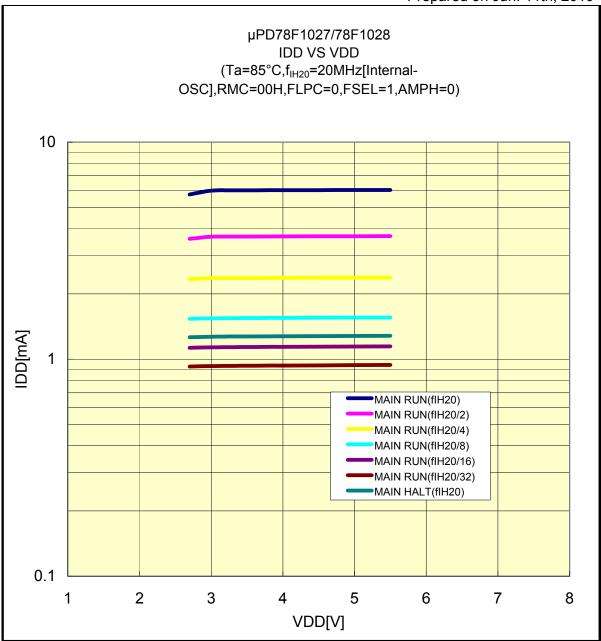
IDD VS VDD(85°C/1MHz[Internal-OSC],RMC=00H,FLPC=1,FSEL=0,AMPH=0)





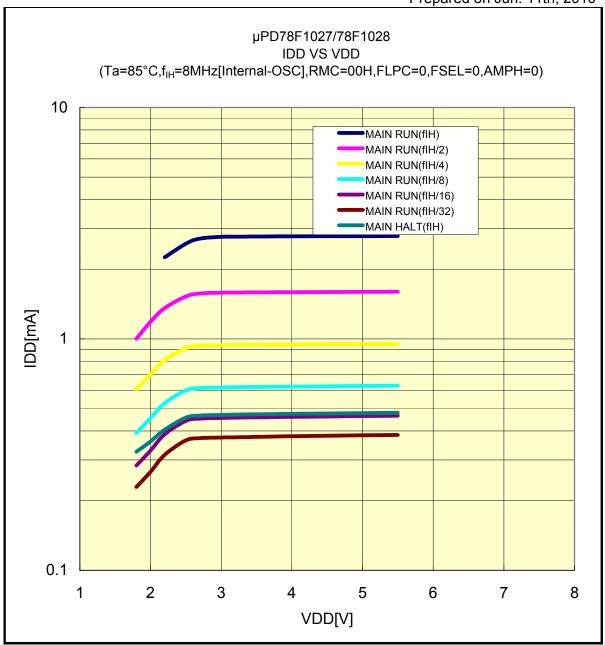
IDD VS VDD(85°C/20MHz[Internal-OSC],RMC=00H,FLPC=0,FSEL=1,AMPH=0)





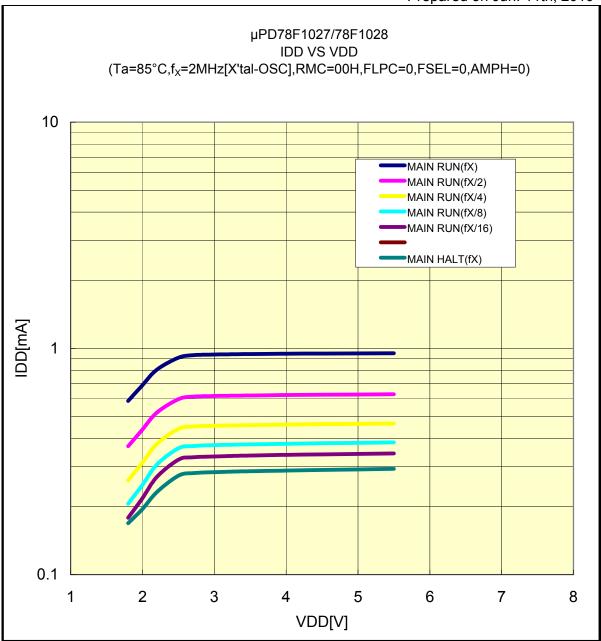
IDD VS VDD(85°C/8MHz[Internal-OSC],RMC=00H,FLPC=0,FSEL=0,AMPH=0)





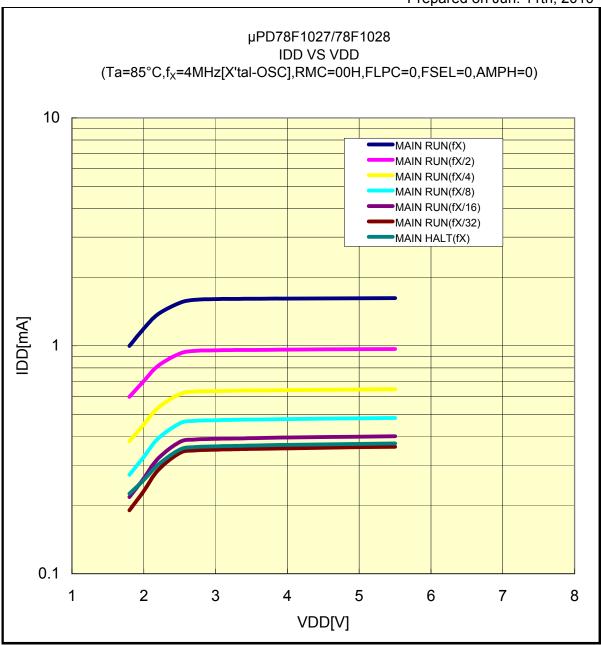
IDD VS VDD(85°C/2MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=0,AMPH=0)





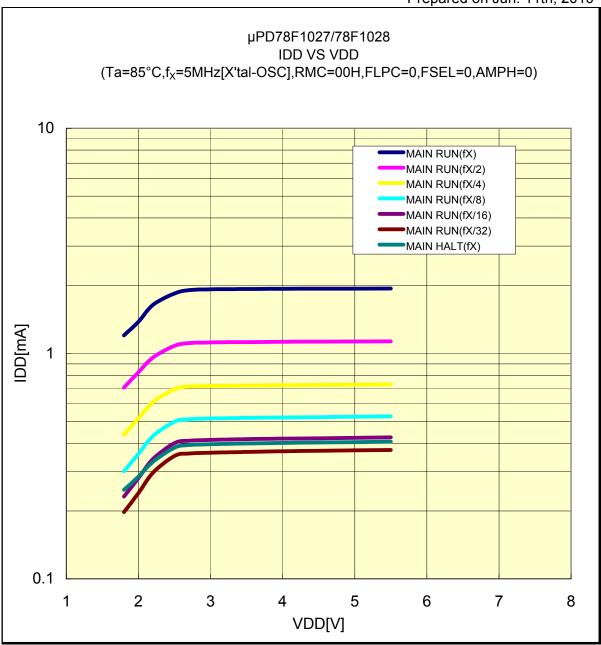
IDD VS VDD(85°C/4MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=0,AMPH=0)





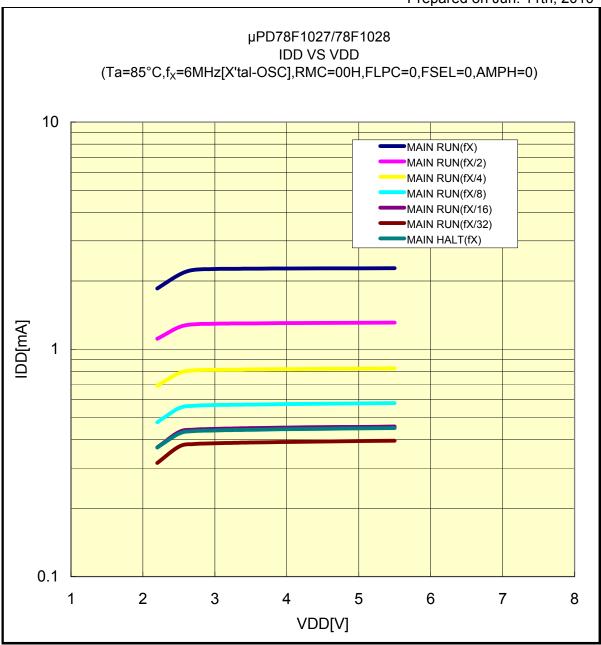
IDD VS VDD(85°C/5MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=0,AMPH=0)





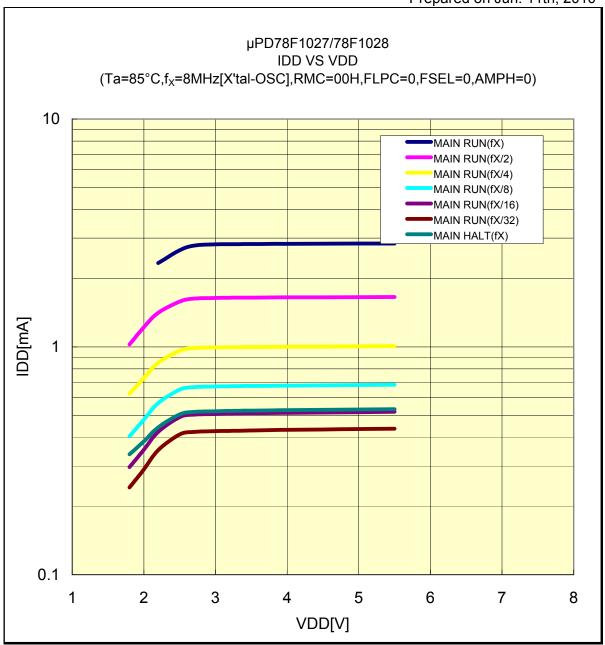
IDD VS VDD(85°C/6MHz[X'tal-OSC],RMC=00H,FSEL=0,AMPH=0)





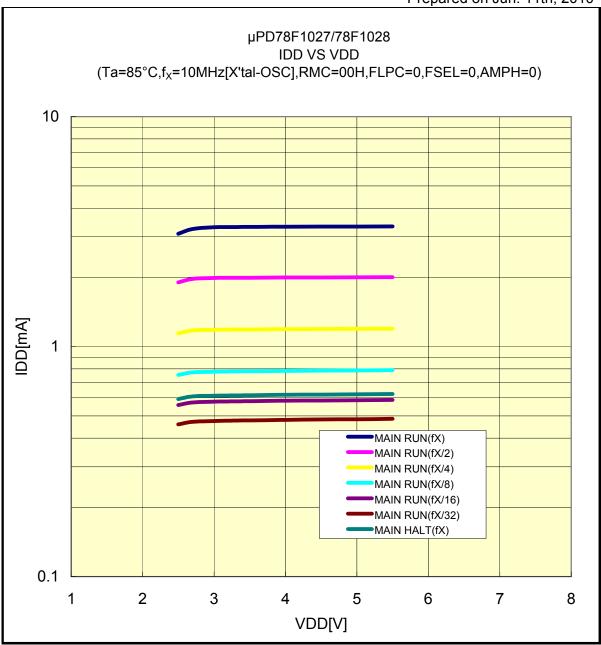
IDD VS VDD(85°C/8MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=0,AMPH=0)





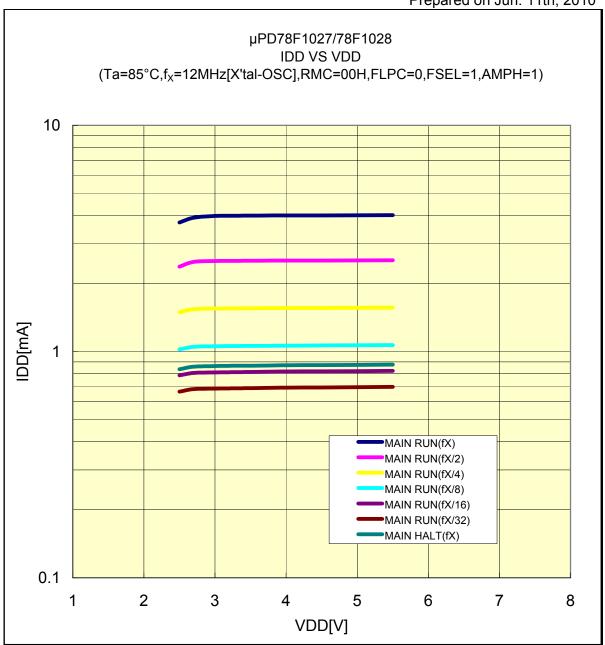
IDD VS VDD(85°C/10MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=0,AMPH=0)





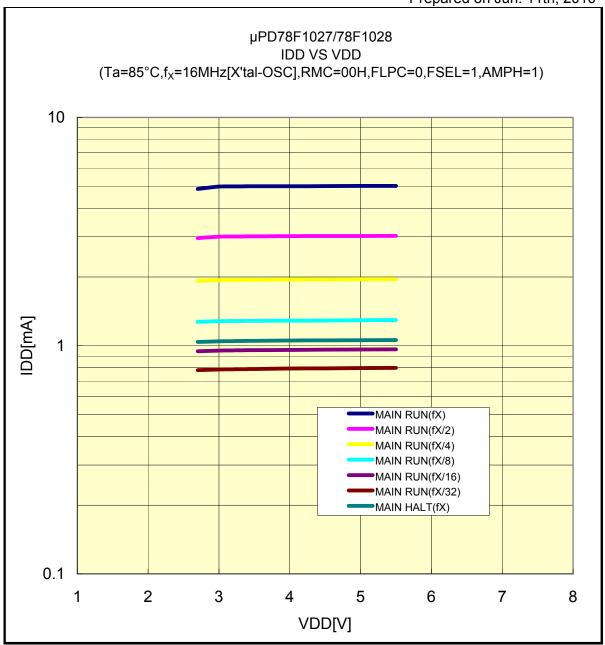
IDD VS VDD(85°C/12MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=1,AMPH=1)

Prepared on Jun. 11th, 2010



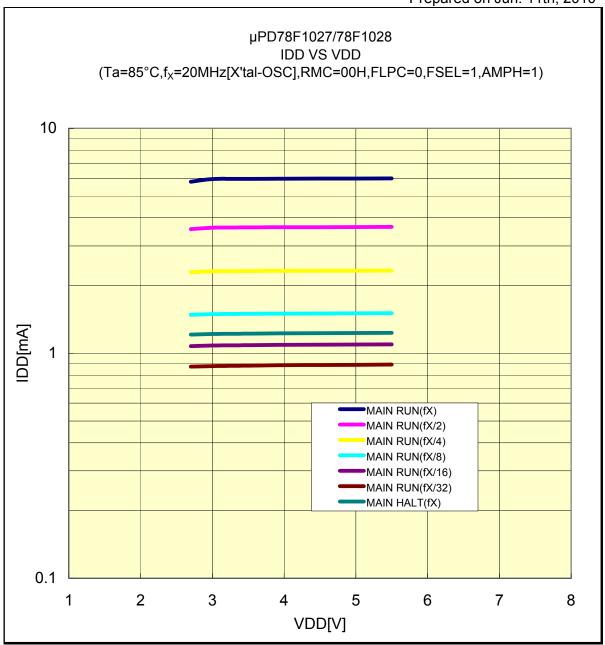
IDD VS VDD(85°C/16MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=1,AMPH=1)

Prepared on Jun. 11th, 2010



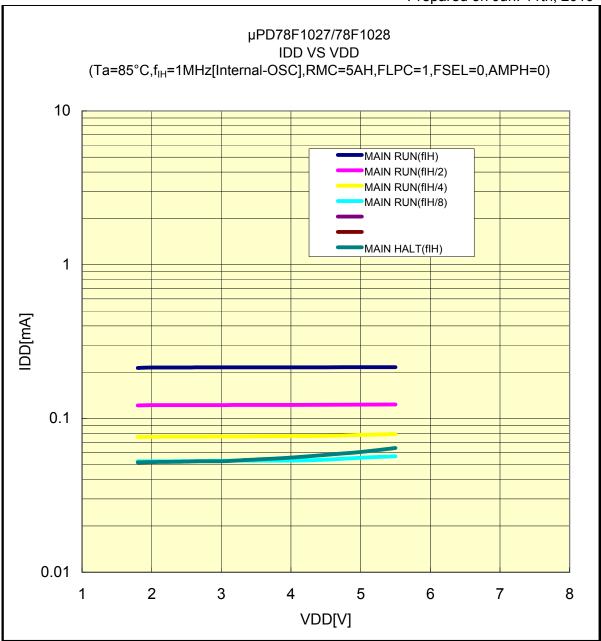
IDD VS VDD(85°C/20MHz[X'tal-OSC],RMC=00H,FLPC=0,FSEL=1,AMPH=1)





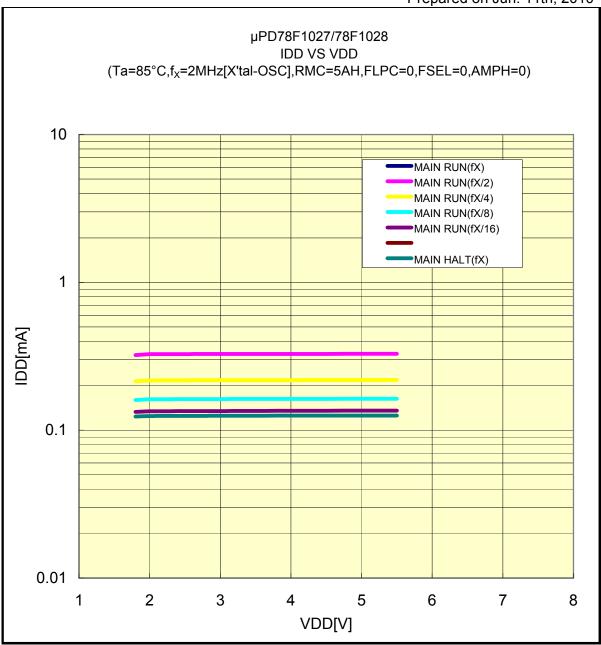
IDD VS VDD(85°C/1MHz[Internal-OSC],RMC=5AH,FLPC=1,FSEL=0,AMPH=0)





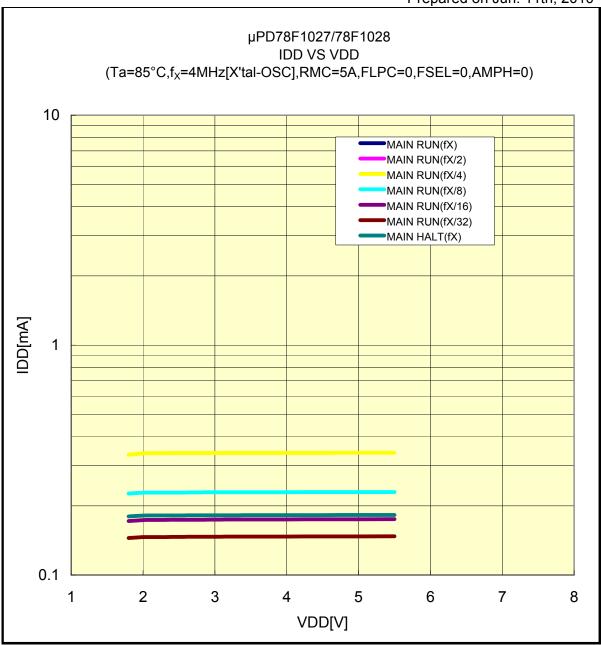
IDD VS VDD(85°C/2MHz[X'tal-OSC],RMC=5AH,FLPC=0,FSEL=0,AMPH=0)





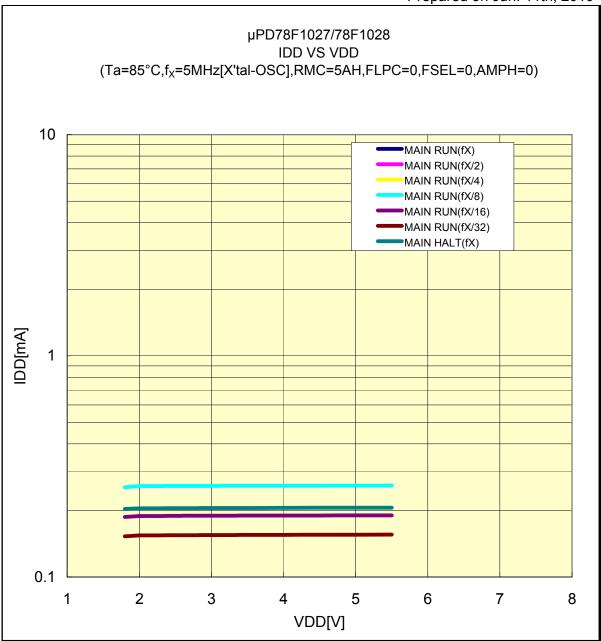
IDD VS VDD(85°C/4MHz[X'tal-OSC],RMC=5AH,FLPC=0,FSEL=0,AMPH=0)





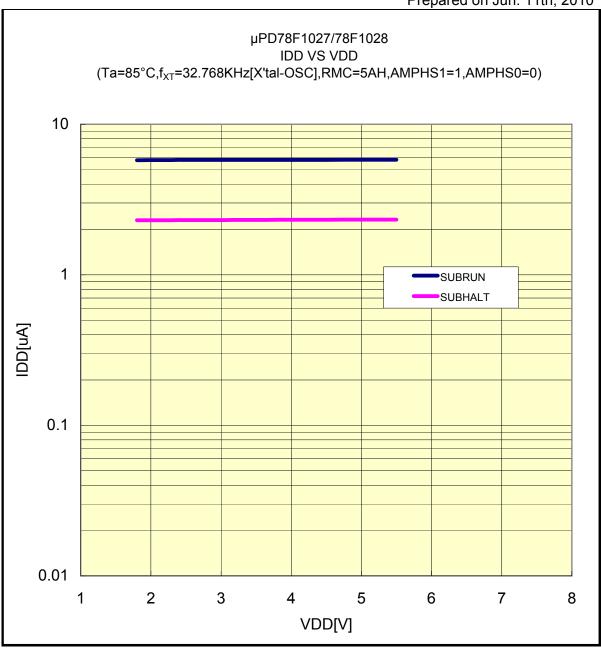
IDD VS VDD(85°C/5MHz[X'tal-OSC],RMC=5AH,FLPC=0,FSEL=0,AMPH=0)





IDD VS VDD(85°C/32.768KHz[X'tal-OSC],RMC=5AH,AMPHS1=1,AMPHS0=0)





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IDD VS VDD(85°C/STOP)



