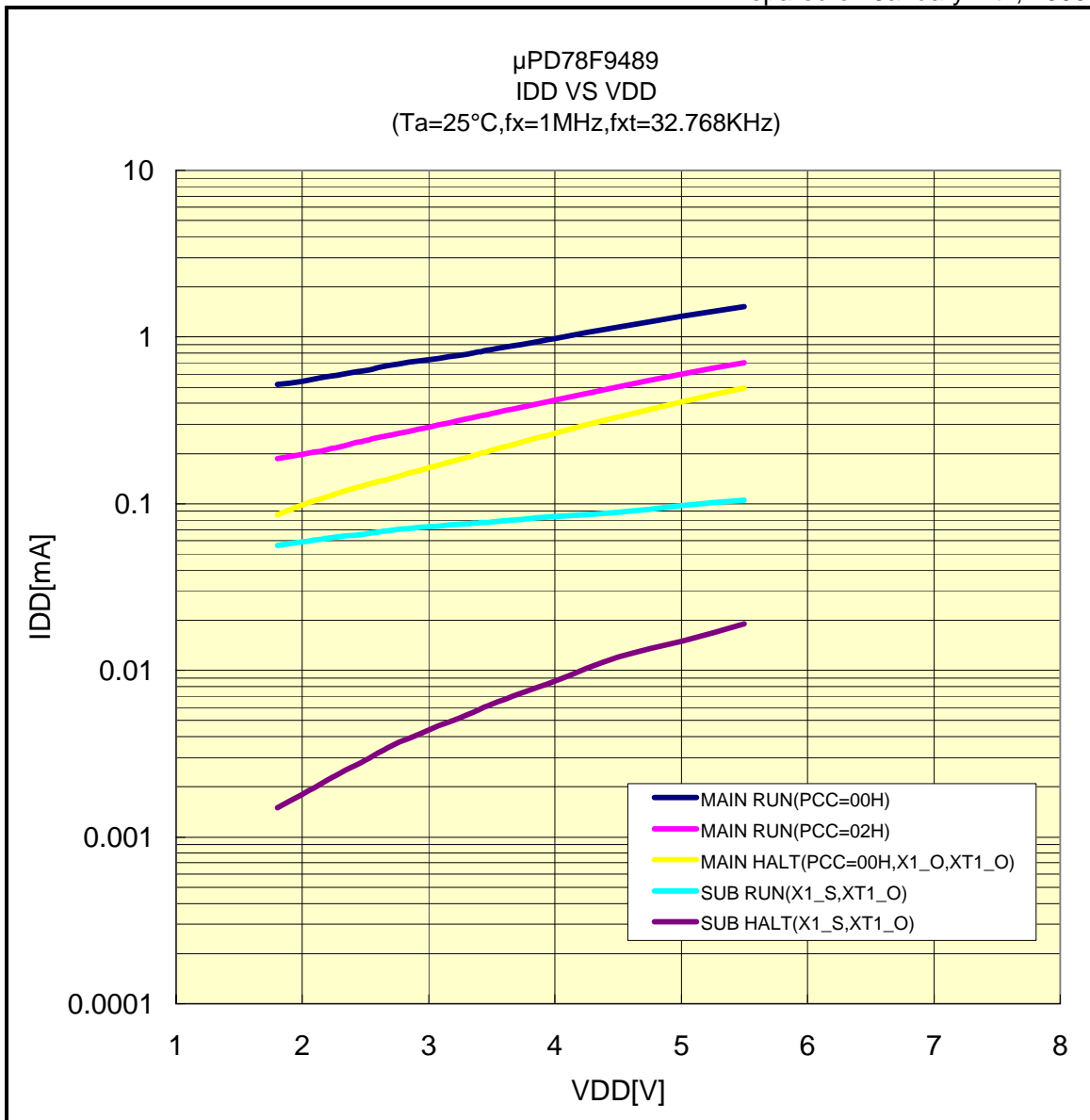


μPD78F9489

IDD VS VDD(25°C/1MHz)

Prepared on January. 4th, 2005



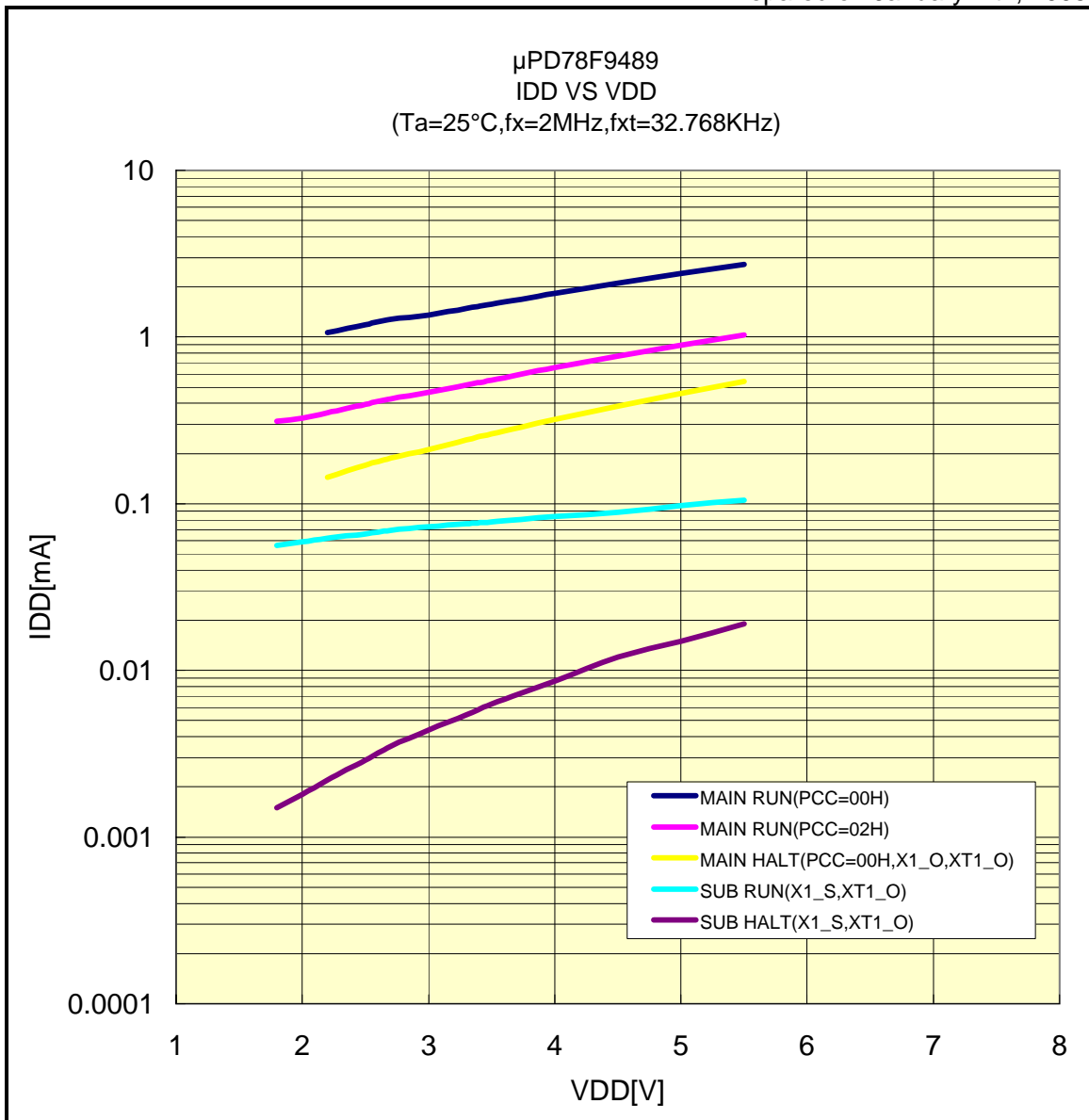
X1_O:X1_OSC moving
X1_S:X1_OSC stop
XT1_O:XT1_OSC moving

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

μPD78F9489

IDD VS VDD(25°C/2MHz)

Prepared on January. 4th, 2005



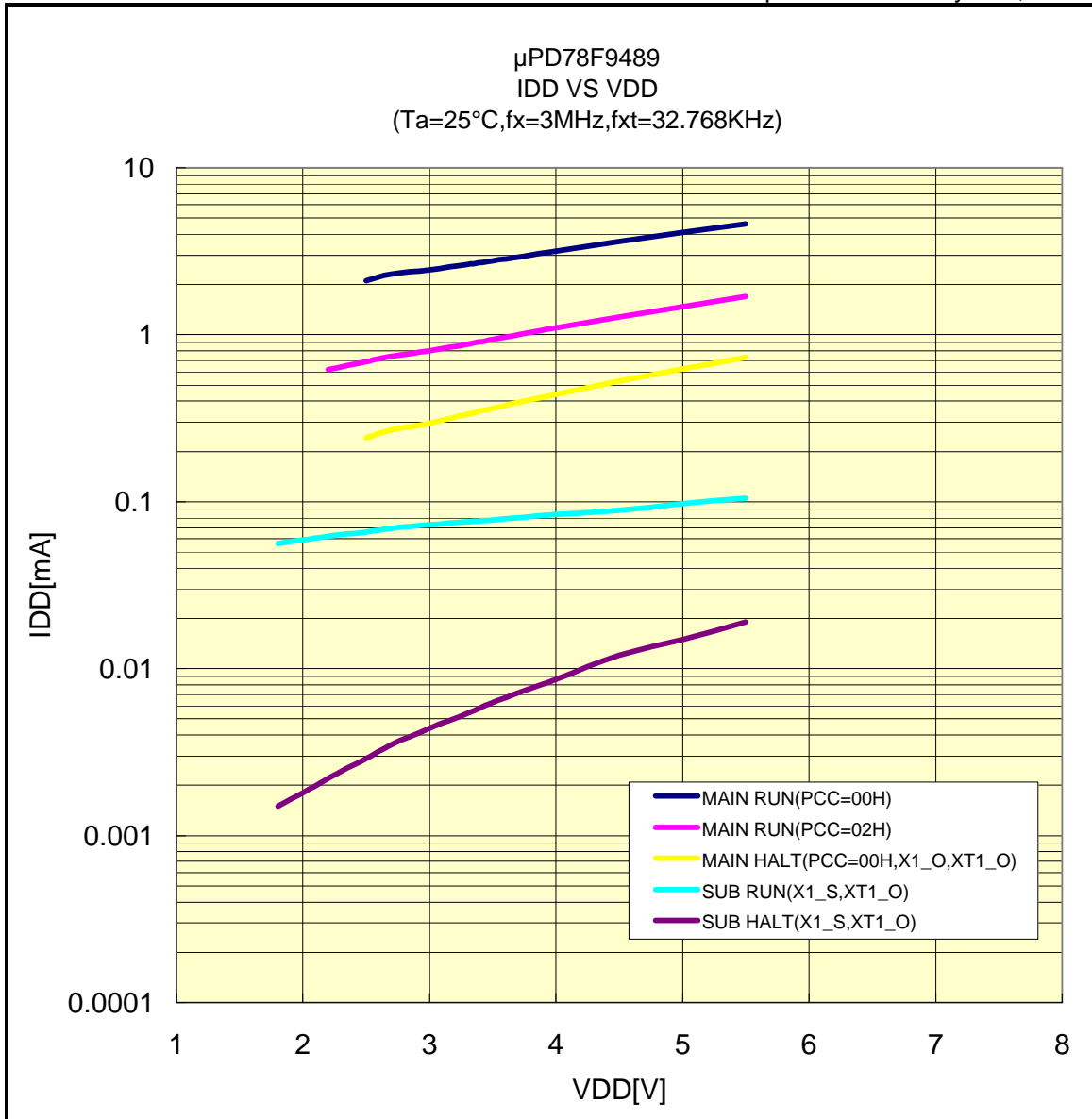
X1_O:X1_OSC moving
X1_S:X1_OSC stop
XT1_O:XT1_OSC moving

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

μPD78F9489

IDD VS VDD(25°C/4MHz)

Prepared on January. 4th, 2005



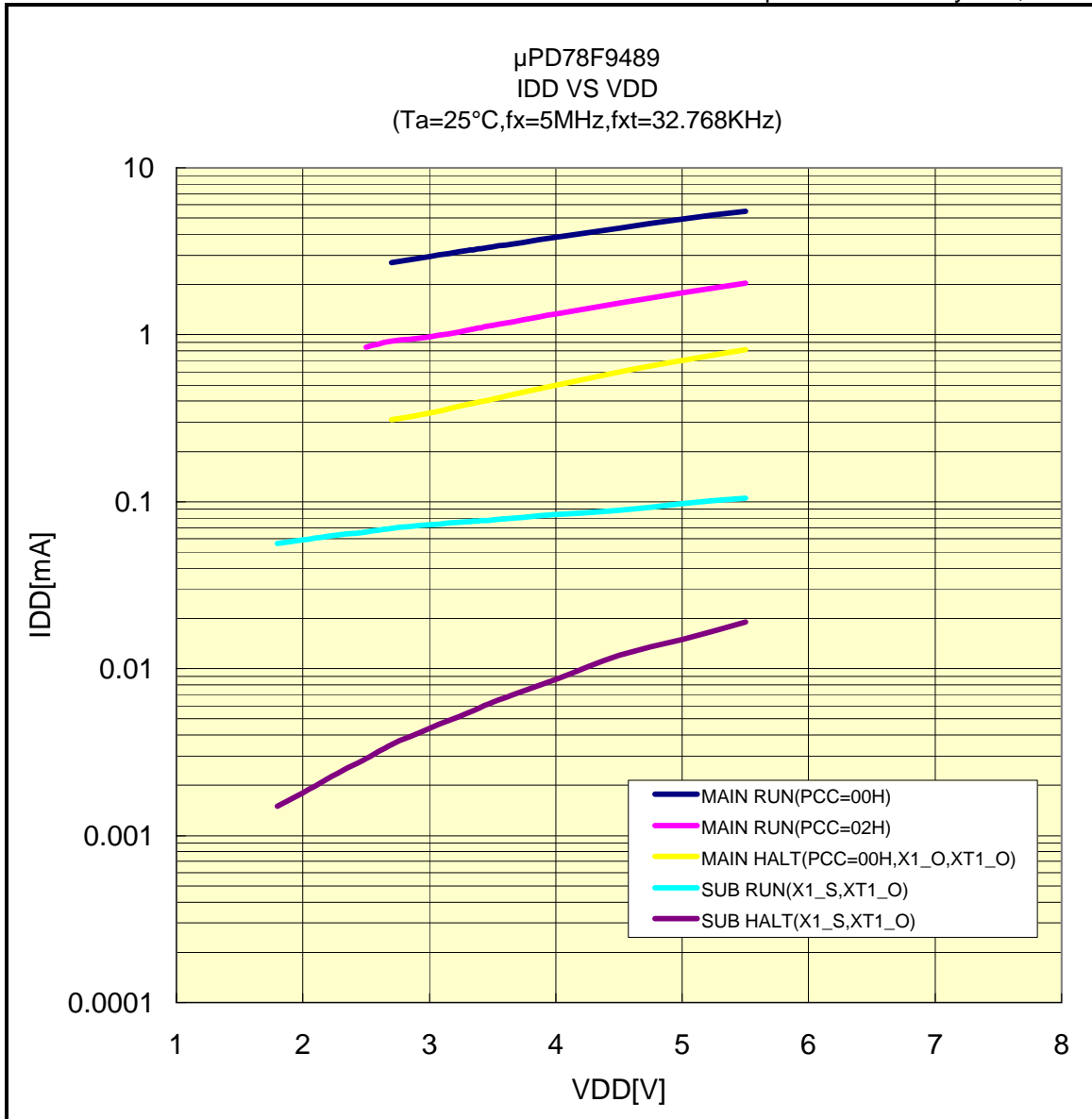
X1_O:X1_OSC moving
X1_S:X1_OSC stop
XT1_O:XT1_OSC moving

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

μPD78F9489

IDD VS VDD(25°C/5MHz)

Prepared on January. 4th, 2005



X1_O:X1_OSC moving
X1_S:X1_OSC stop
XT1_O:XT1_OSC moving

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