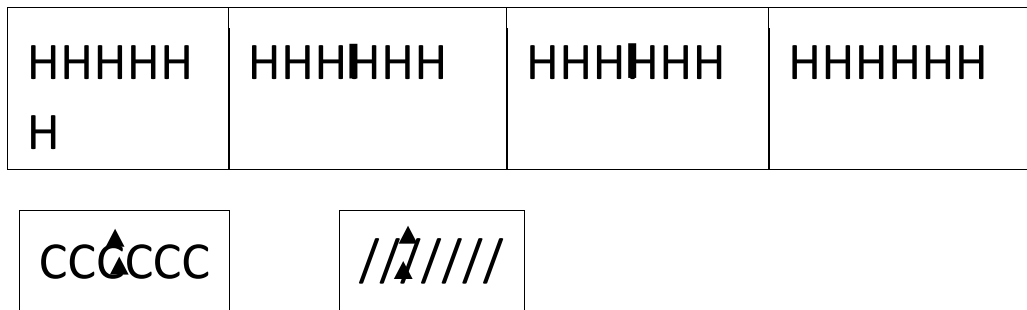# Hotmarker SP series
Caution when using "white line-out" reduction mode

While recent Hotmarker models comes with a function to reduce occurrence of "white line-out."
However, if the "white line-out" * reduction mode is turned on, the line width may become thicker
(as shown below) when thermal head stops at the edge of a character.

HHHHH H	HHHHHH	HHHHHH	HHHHHH

CCCCCC	//////

<Solution>

Please adjust the value in the "Table" so that the position of thermal head is located between (not
at the edge of) the characters when the printer pauses for cutting.

1. Set the horizontal pitch between characters ("Phor") larger than the current value
   (This is not applicable to integrated data with a Windows TrueType font.)
2. Change cutting position ("C.POS")
3. Add 0.3 to 0.6 to the current value for "F.ADJ" (feeding rate adjustment).

If the same problem continues to occur after the above measures have been taken, or if this
problem occurs first time, we recommend inspection drive rollers, as slippage in the conveyor
section may be the cause. Followings are three possible solutions:

1. Checking the drive rollers to make sure to see if it is installed properly
2. Cleaning drive rollers
3. Replacement of drive rollers

＊About "white line-out"

When marking on a thermal head type printers, a white line may appear in the center of the text.
This problem (called "white line out") is caused by shrinkage of the tube in the printing area while
machine pauses for cutting.

888888888	888888888	888888888	888888888