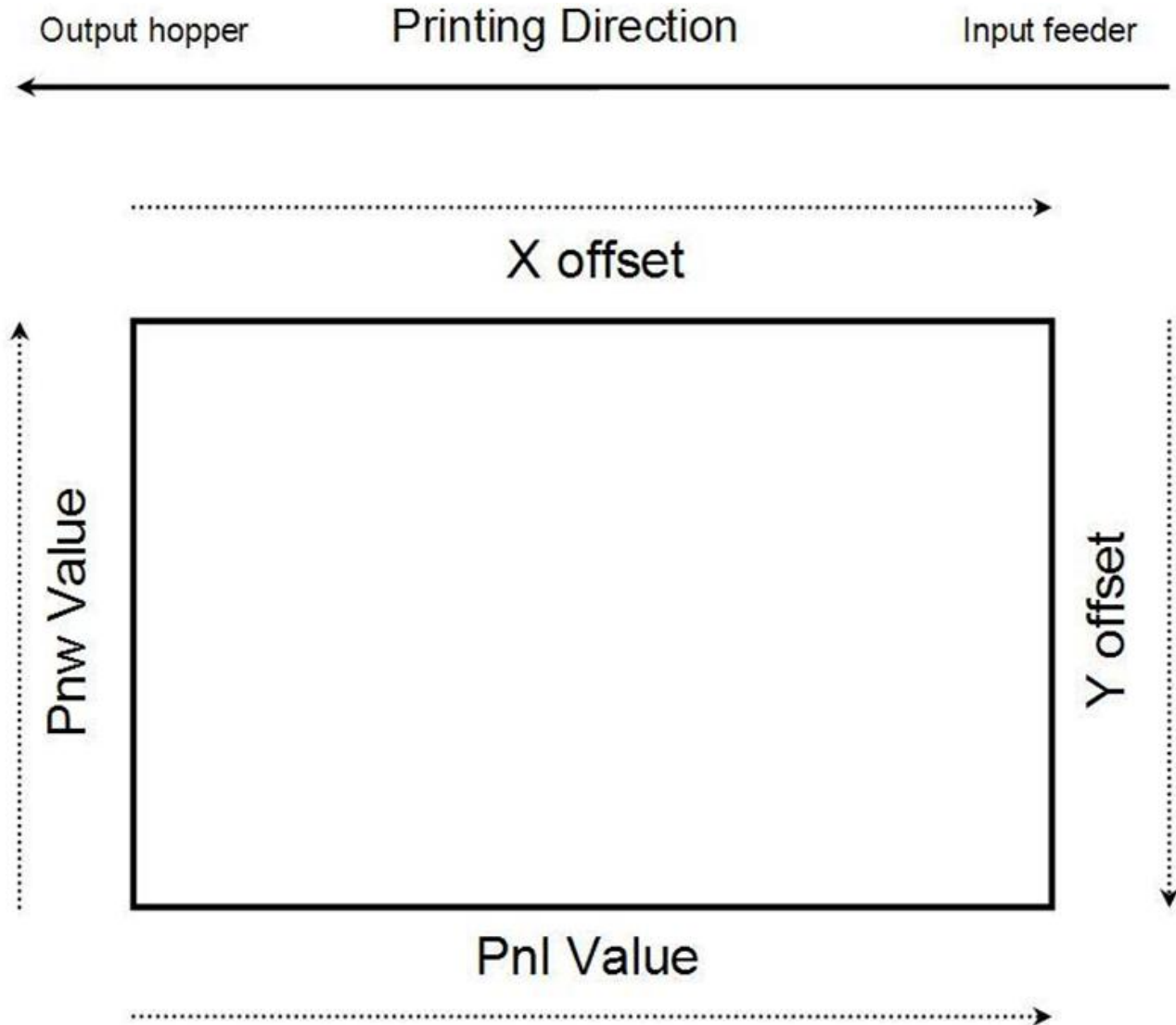




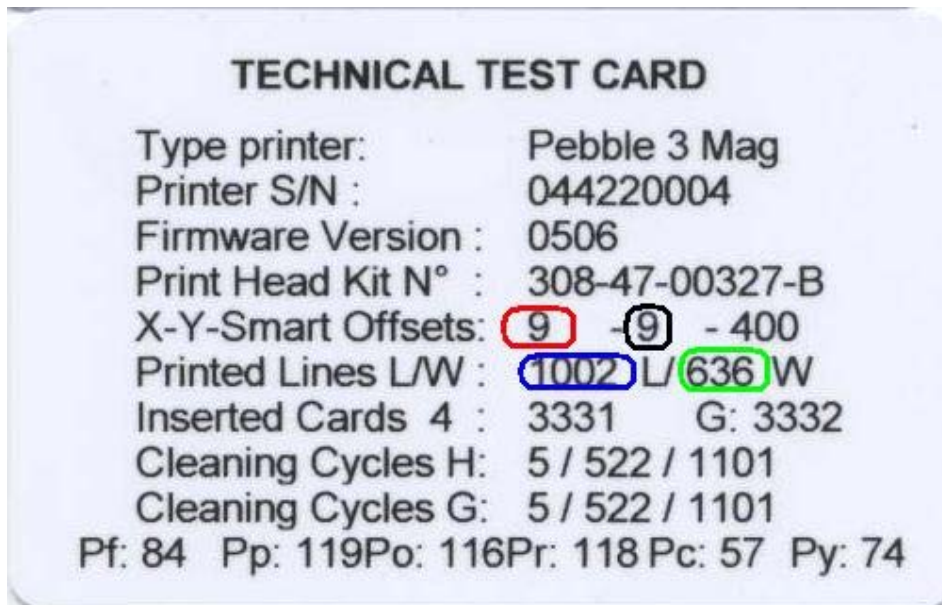
PV3/DV2 offset adjustment procedure



1) Print a technical test card to get the offset's default values:

In the **driver properties/Tools/Dialog with printer**, send the Command:

Stt



X offset value	Y offset value	Vertically printed lines	Horizontally printed lines
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2) Offset values reading:

In the driver properties/Tools/Dialog with printer, send one of these commands:

- Ry** (Y offset value)
- Rx** (X offset value)
- Rnl** (vertically printed lines)
- Rnw** (Horizontally printed lines)

3) Offset values modifying:

In the driver properties/Tools/Dialog with printer, send one of these commands:

Px;=;Value(Vertical printing start - Increase this value to move the design to the right of the card)

Px;+;Value

Px;-;Value

Py;=;Value(Horizontal printing start; increase this value to move the design to the bottom of the card)

Py;+;Value

Py;-;Value

Pnl;=;Value (Increase this value to increase the number of vertically printed lines on the right hand side of the card)

Pnl;+;Value

Pnl;-;Value

Pnw;Value(Increase this value to increase the number of horizontally printed lines on the top of the card)

4) Tips

- Adjust the X offset before the Pnl value to reduce the margin on the left side.

- To reduce the margin on the right side, increase the Pnl value one-by-one.

→ Do not set it directly to the maximum value (1016).

- If you increase or decrease too much the Y offset value or the number of horizontally printed lines, you will see wrinkles along the edges of the design.

→ For an edge to edge printing, the Pnw value may be default one (636).

- If you reduce too much the X offset value, the printer will cut the ribbon or nothing will be printed on the card (because the print head starts to print before the card)

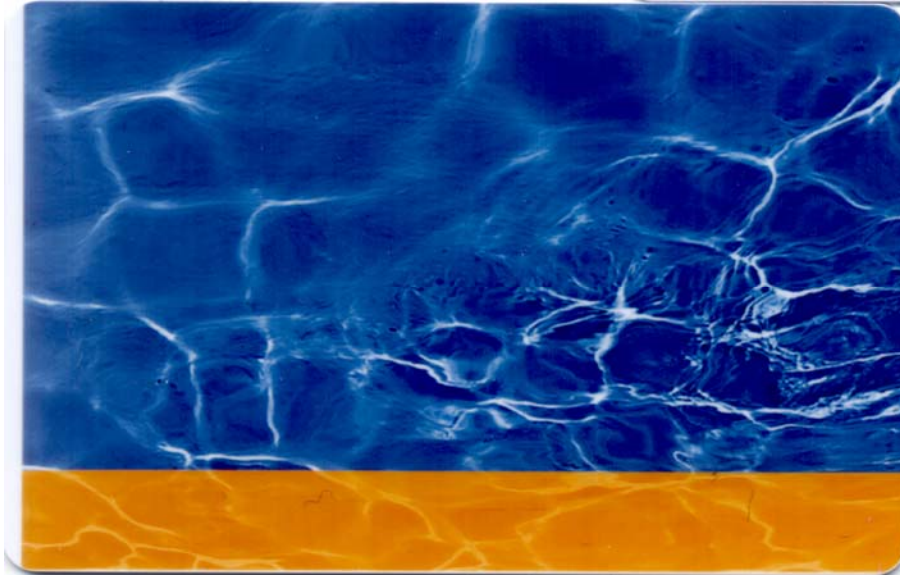
- The values are in dots (12 dots = ~ 1mm), so adjust them one-by-one.

5) Sample adjustment:

Printing direction



Sample1:



- A white margin can be observed on the left of the card.

Solution:

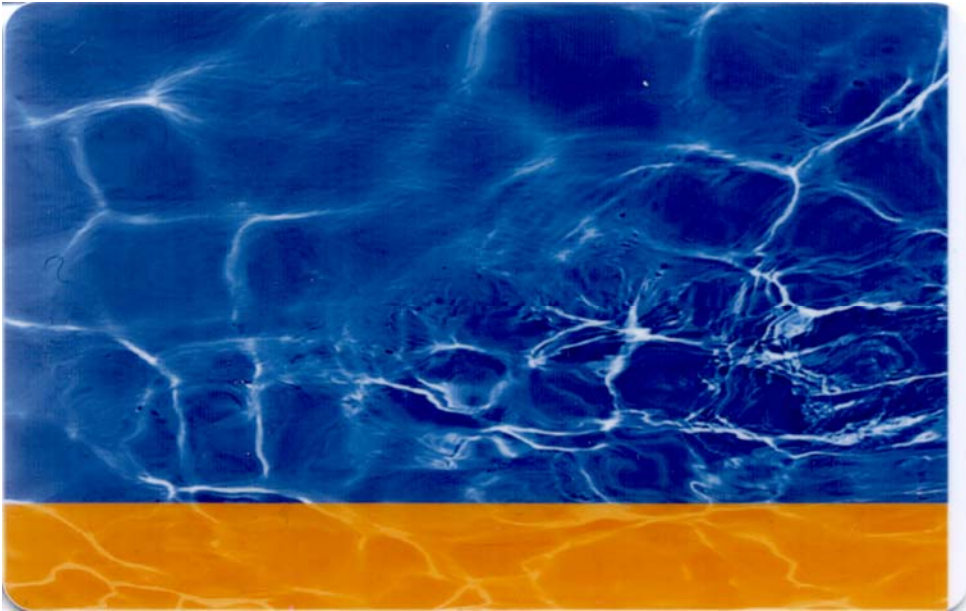
Reduce the X offset to move the image on the left of the card (12 dots = ~ 1mm).

Commands:

Px;=;Value

Px;+;Value

Px;-;Value



- A white margin can be observed on the left of the card.

Solution:

Increase this value to increase the number of vertically printed lines on the right hand side of the card (12 dots = ~ 1mm).

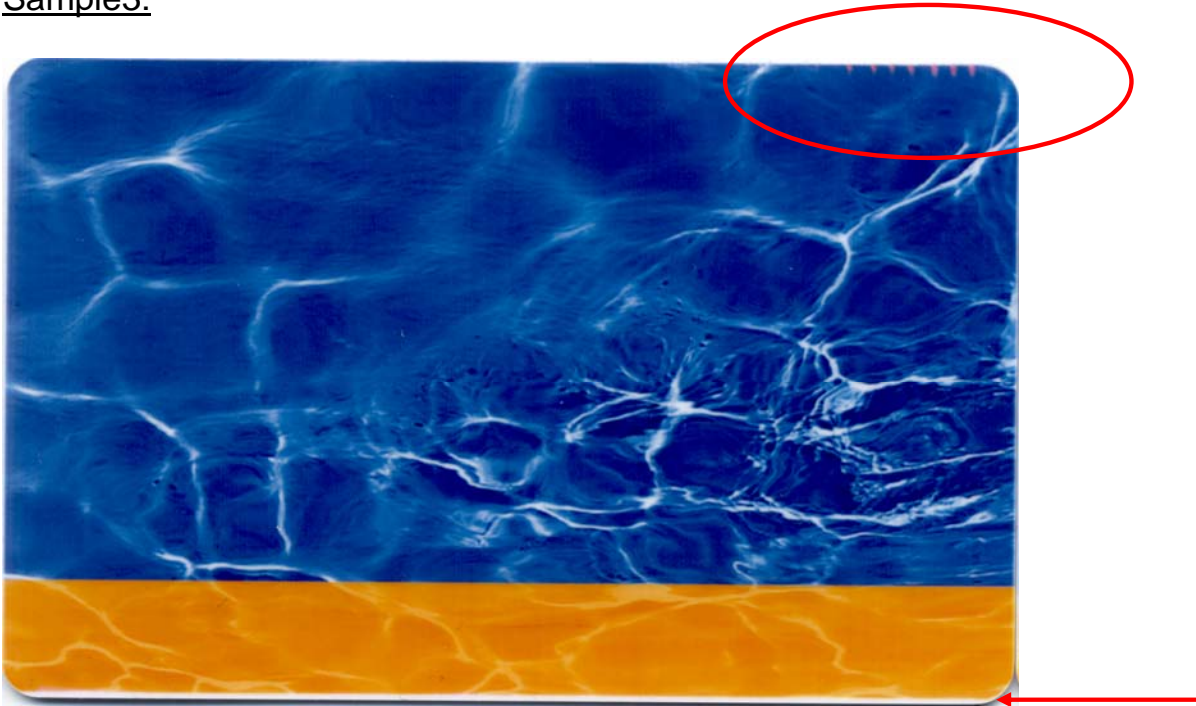
Commands:

Pnl;=;Value

Pnl;+;Value

Pnl;-;Value

Sample3:



- A white margin can be observed on the bottom of the card or/and wrinkles are on the top of the card.

Solution:

Increase the Y offset to move the image on the bottom of the card (12 dots = ~ 1mm).

Commands:

Py;=;Value

Py;+;Value

Py;-;Value