

Technical Support Note

Title: Factory DIP Switch Settings for Seiko DPU-414 Serial Printer – P/N 106430

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14 Factory DIP Switch Settings for Seiko DPU-414 Serial Printer.docx

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The Seiko Serial printer is configured by means of DIP Switch settings, which may be reviewed by <u>Powering up the printer with the 'ON LINE' button depressed</u>. The printer will print the report shown below (correct settings shown):

Dip SW-1

1 (OFF): Input = Serial

2 (ON): Printing Speed = High

3 (ON): Auto Loading = ON

4 (OFF): Auto LF = OFF

5 (ON): Setting Command = Enable

6 (OFF): Printing

7 (ON): Density

8 (ON) : = 100 %

Dip SW-2

1 (ON): Printing Columns = 40

2 (ON) : User Font Back-up = ON

3 (ON): Character Select = Normal

4 (ON) : Zero = Normal

5 (ON): International

6 (ON): Character

7 (ON): Set

8 (OFF) : = U.S.A.

Dip SW-3

1 (ON): Data Length = 8 bits

2 (ON): Parity Setting = NO

3 (ON): Parity Condition = Odd

4 (ON): Busy Control = H/W Busy

5 (OFF): Baud

6 (ON): Rate

7 (ON): Select

8 (ON) := 9600 bps

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Continue?: Push 'On-line SW' Write?: Push 'Paper feed SW'

If the printout from the printer matches the record above, you may simply power off the printer. If the settings are not correct, select 'Continue' (ON LINE) and correct the settings for each of the three Dip Switches using 'ON LINE' for 'ON' and 'FEED' for OFF as described in the Seiko DPU-414 manual.

When all the settings are correct, select 'Write' (FEED) to store them and exit the DIP Switch setting mode.

NOTE: If the printout above is very light when running off the battery, plug in the power supply and repeat the DIP switch printout procedure. If it is still very light, contact Bridge Analyzers, Inc. for further instructions.