

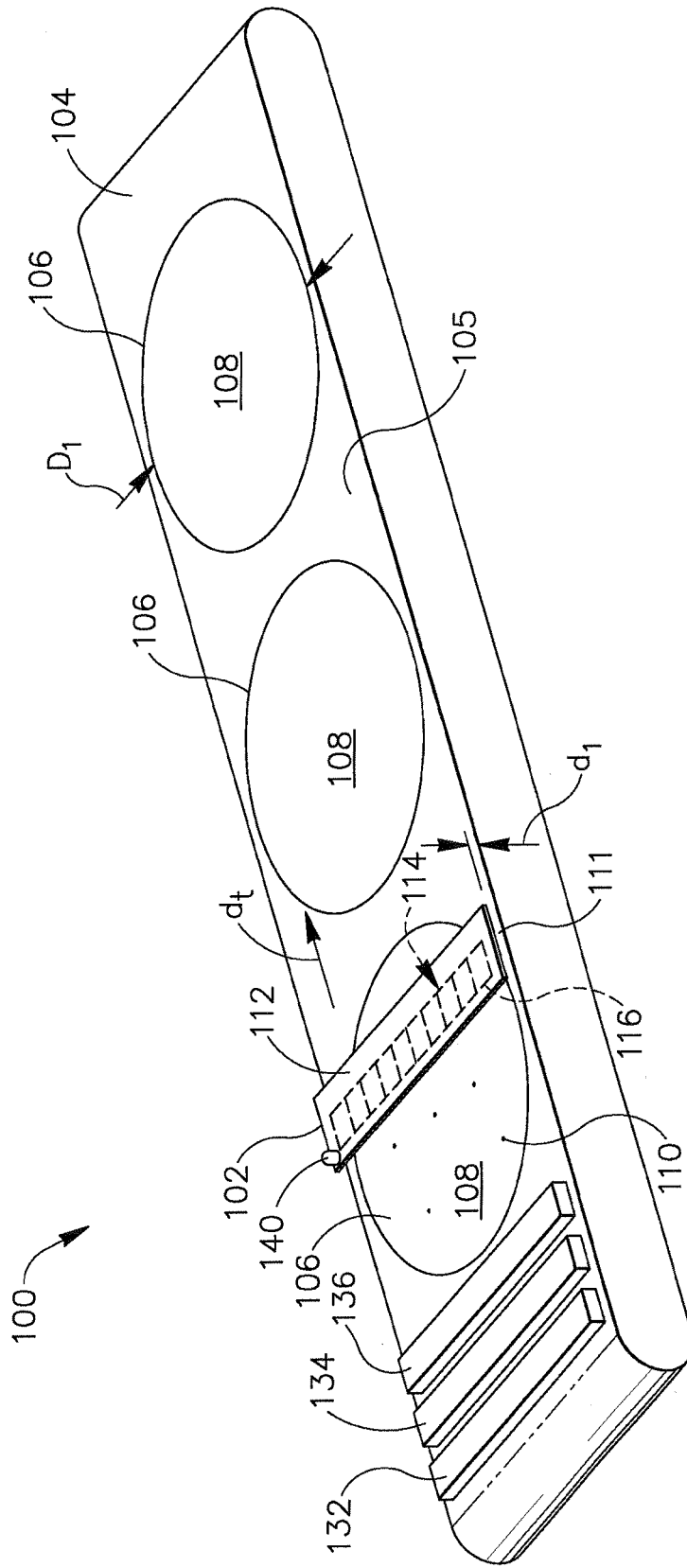


Fig.1

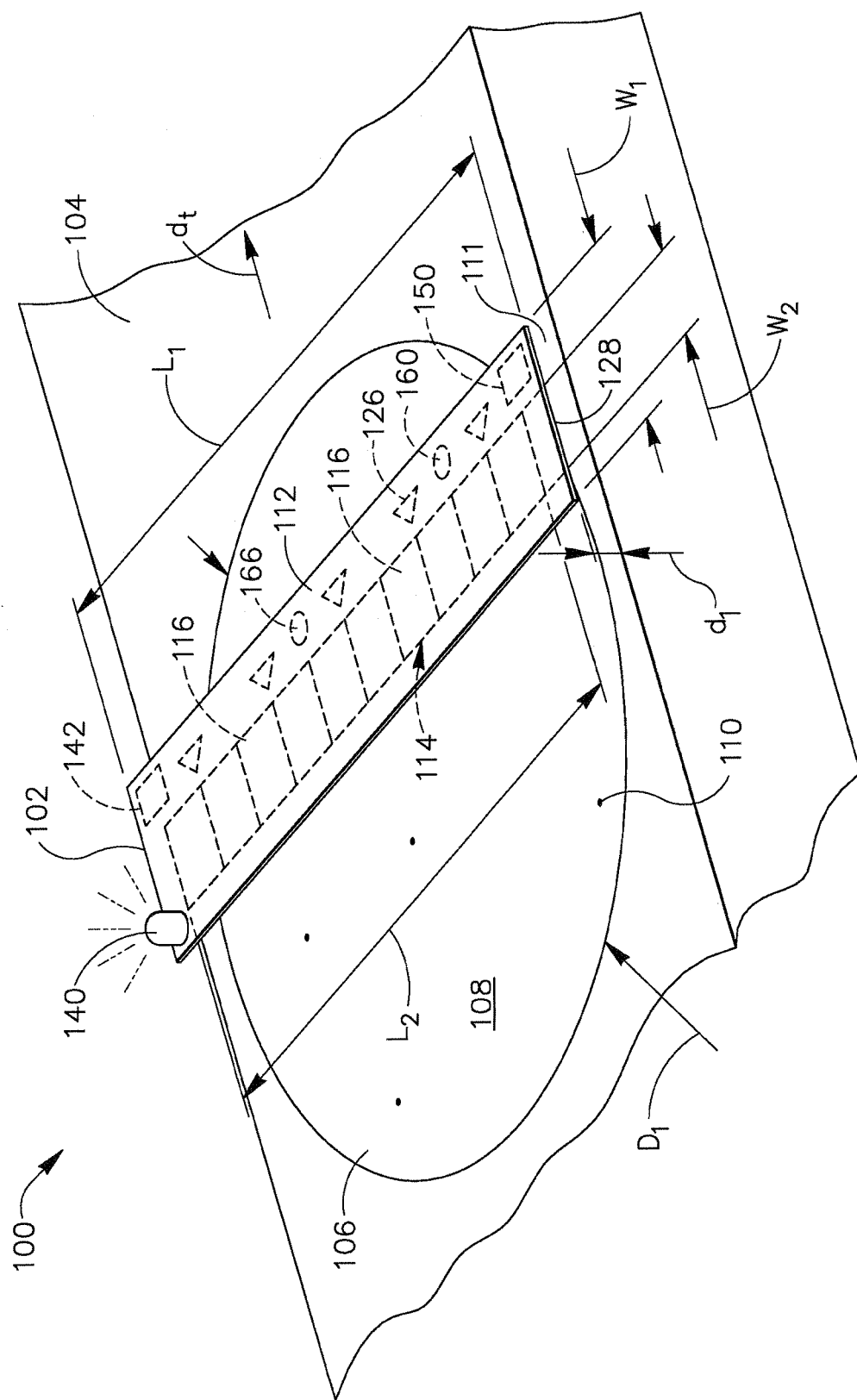


Fig. 2

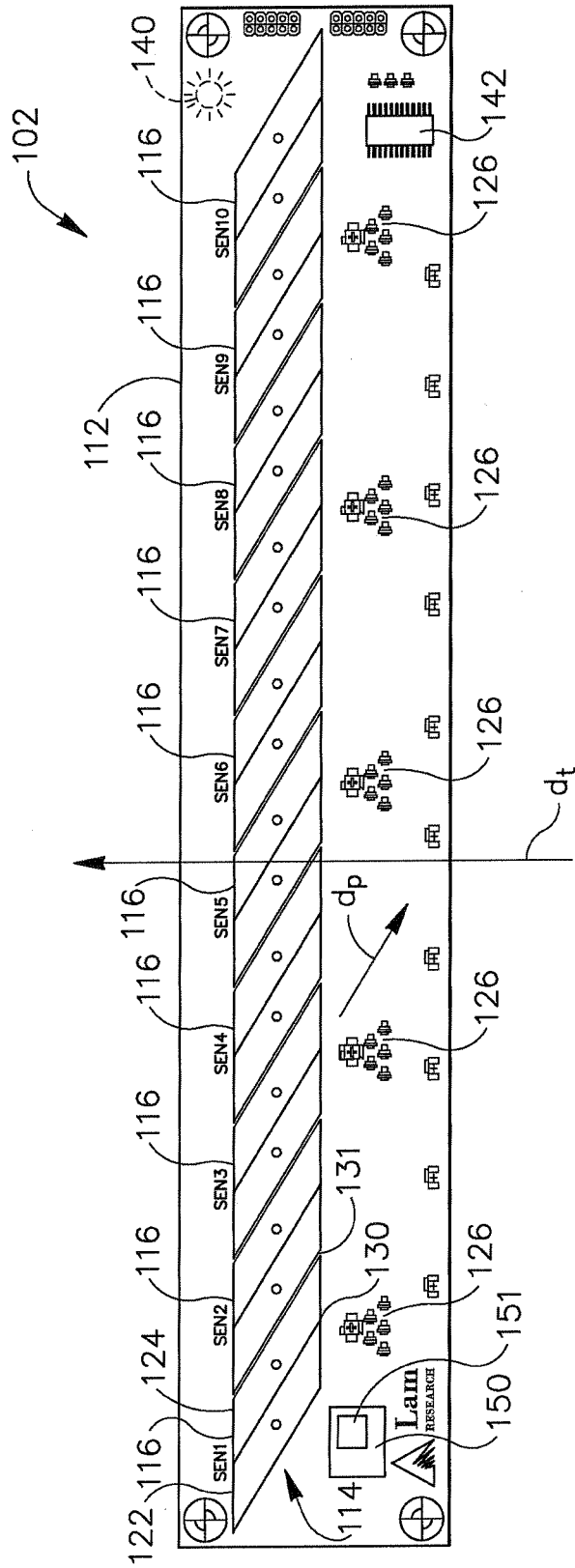
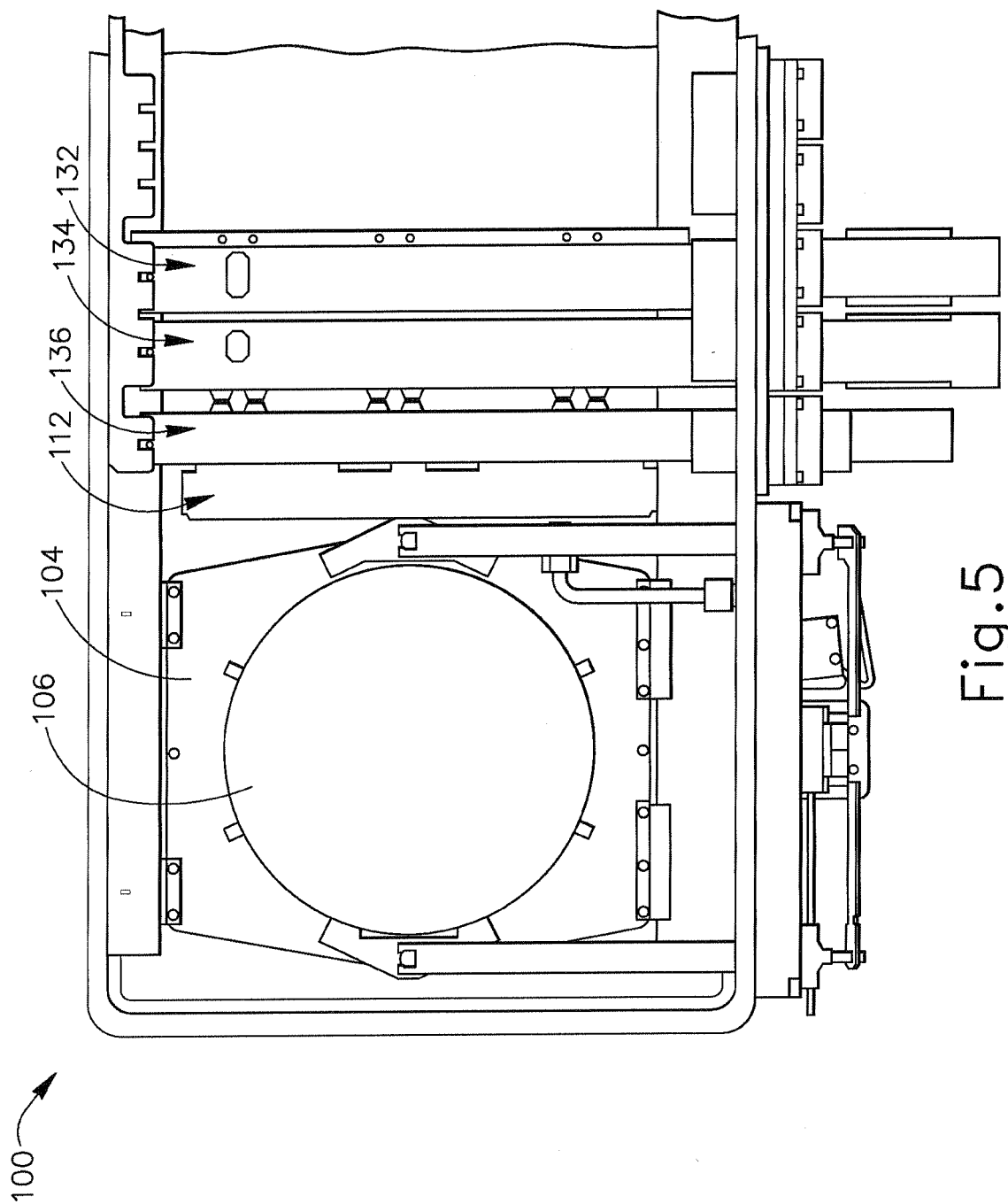


Fig.3



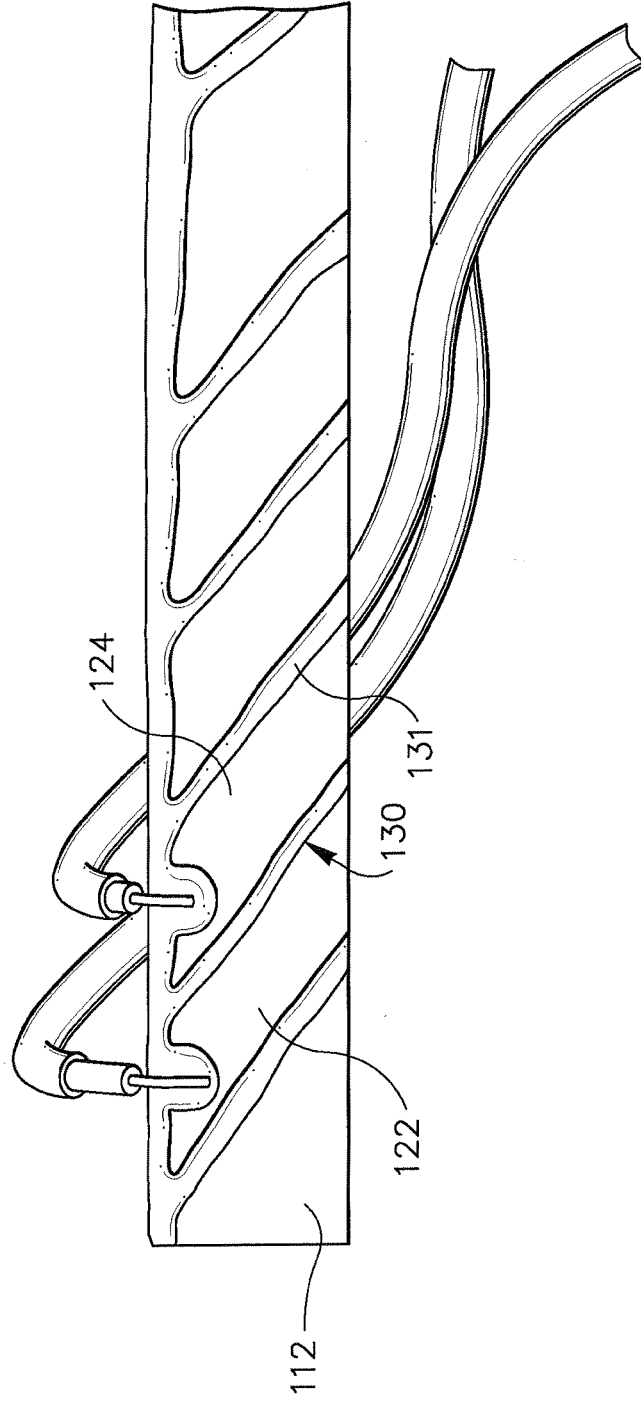


Fig. 6

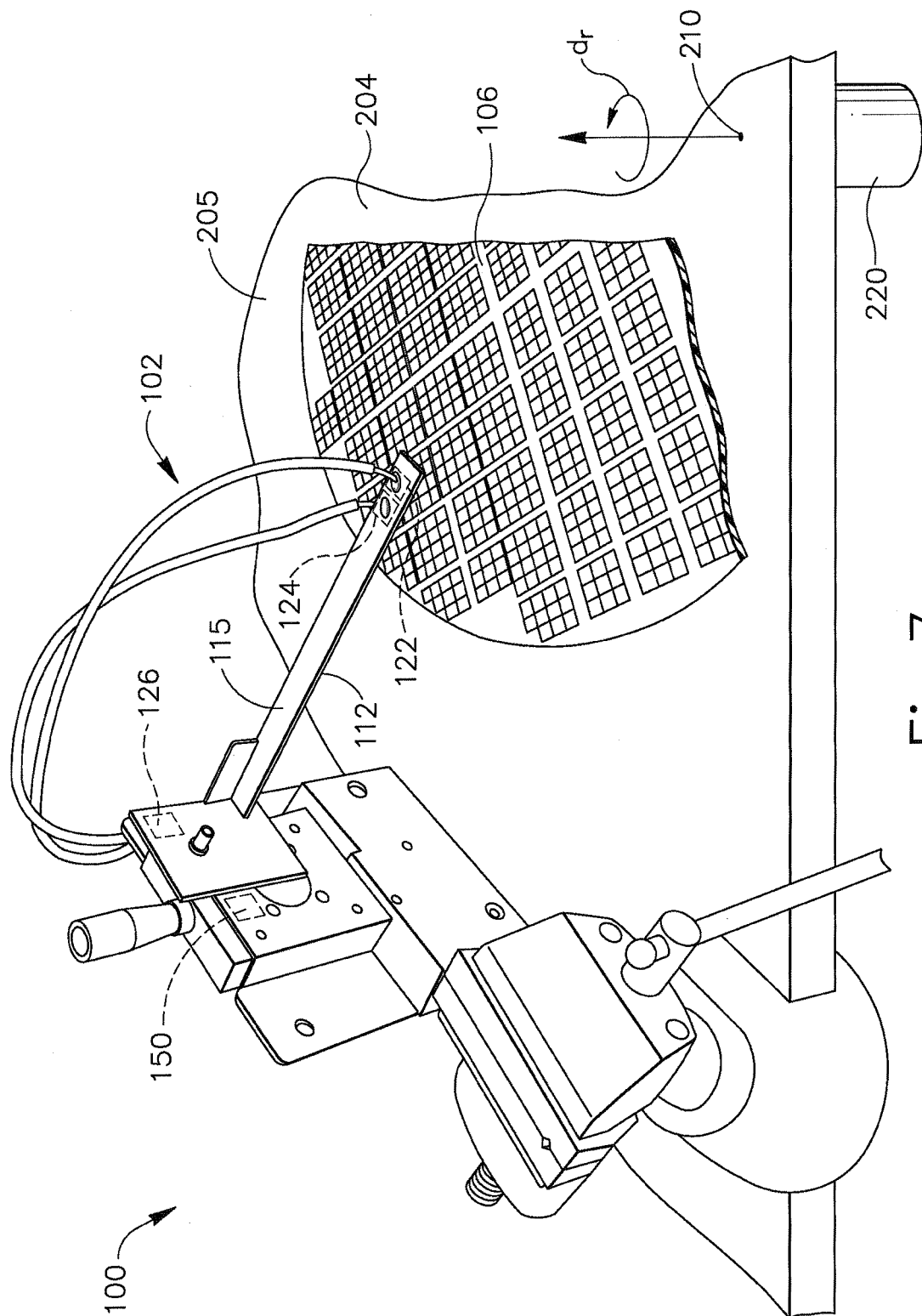


Fig. 7

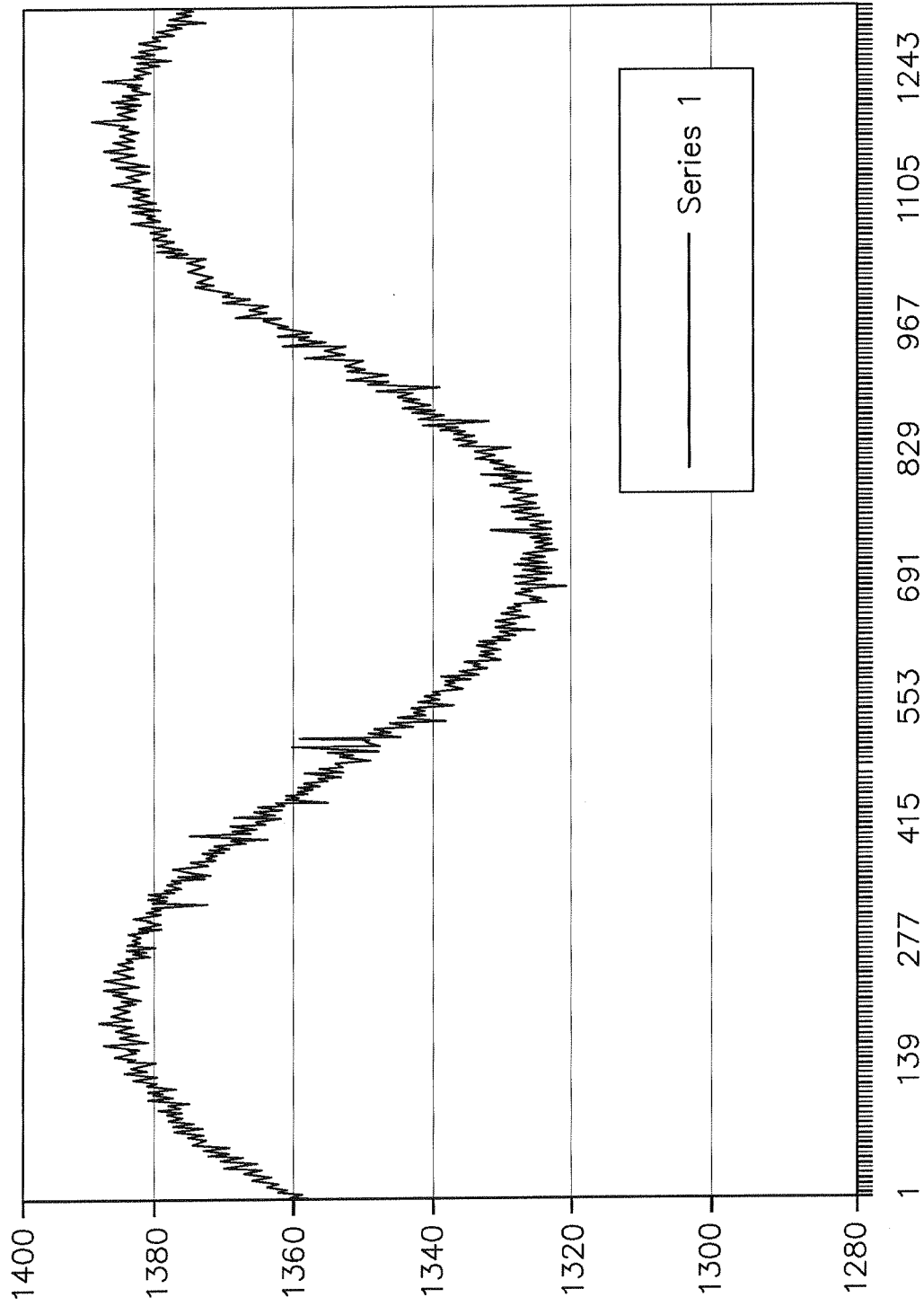


Fig.8

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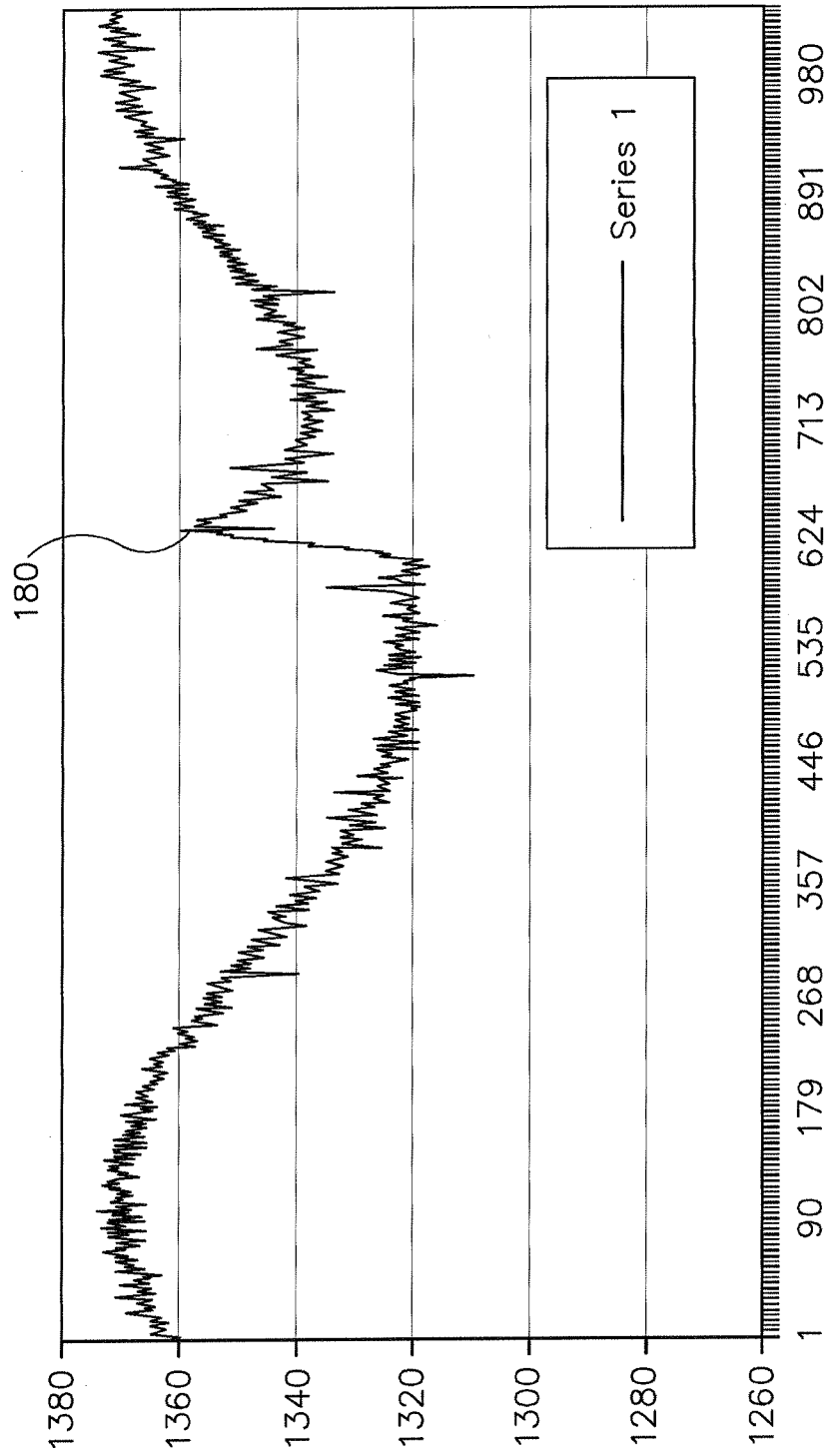


Fig.9

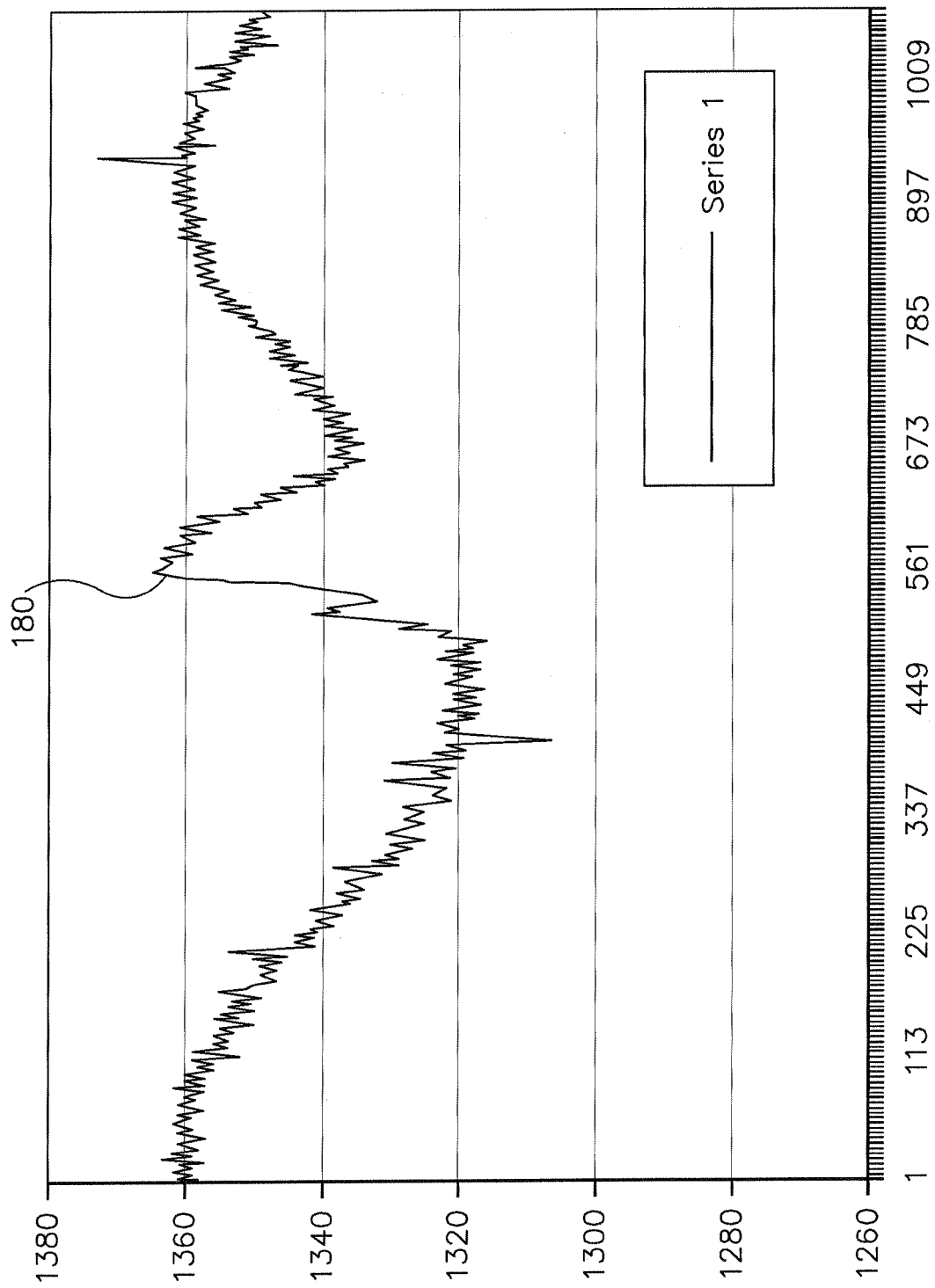


Fig.10

AD7150 Cap Sensor Sensitivity vs Separation
3mm dia water drop, 2.0 pF scale
(signal biased with rotating water oscillation)

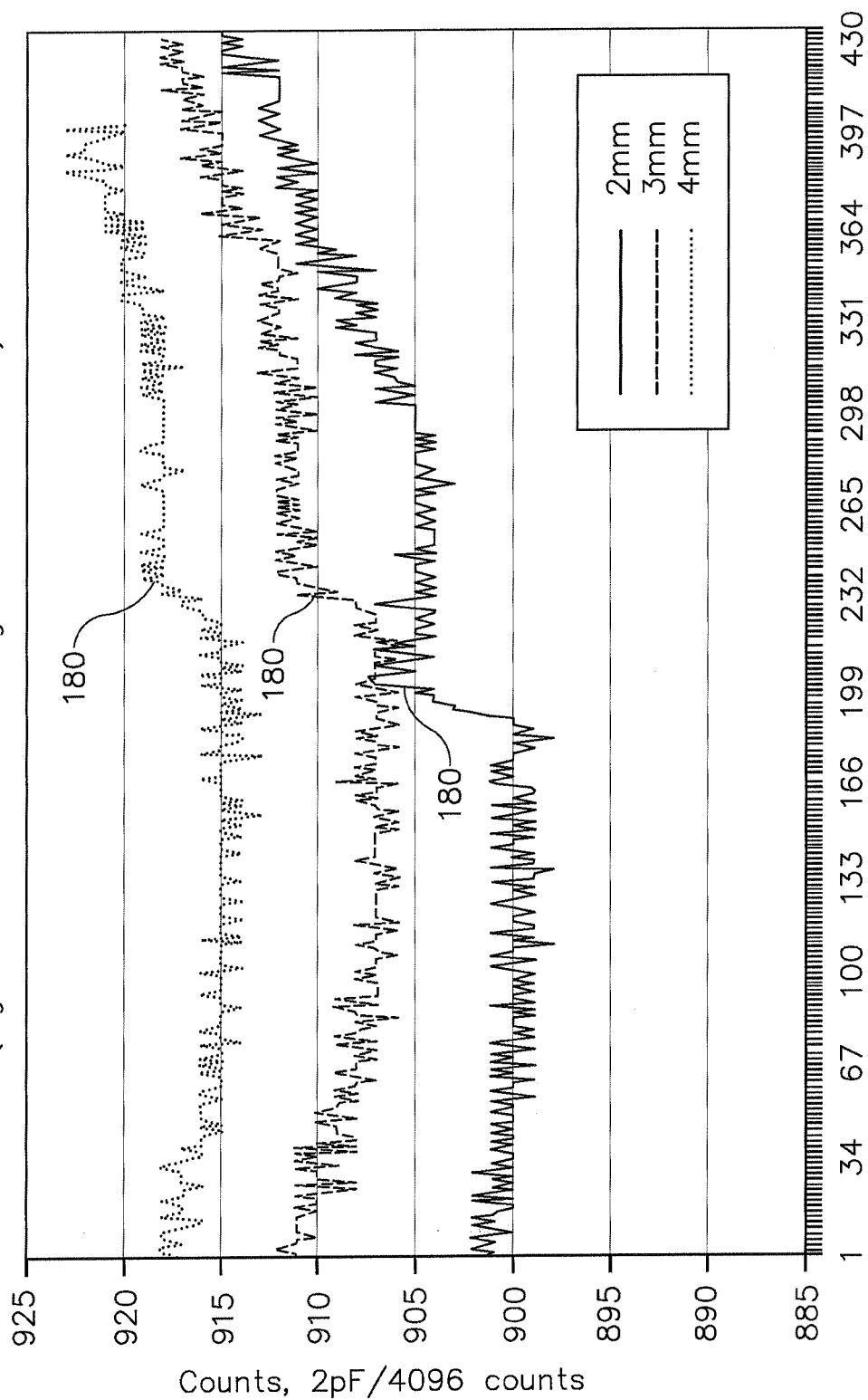


Fig.11

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AD7150 Cap Sensor Sensitivity vs Separation
5mm dia water drop, 0.5 pF scale
(signal biased with rotating water oscillation)

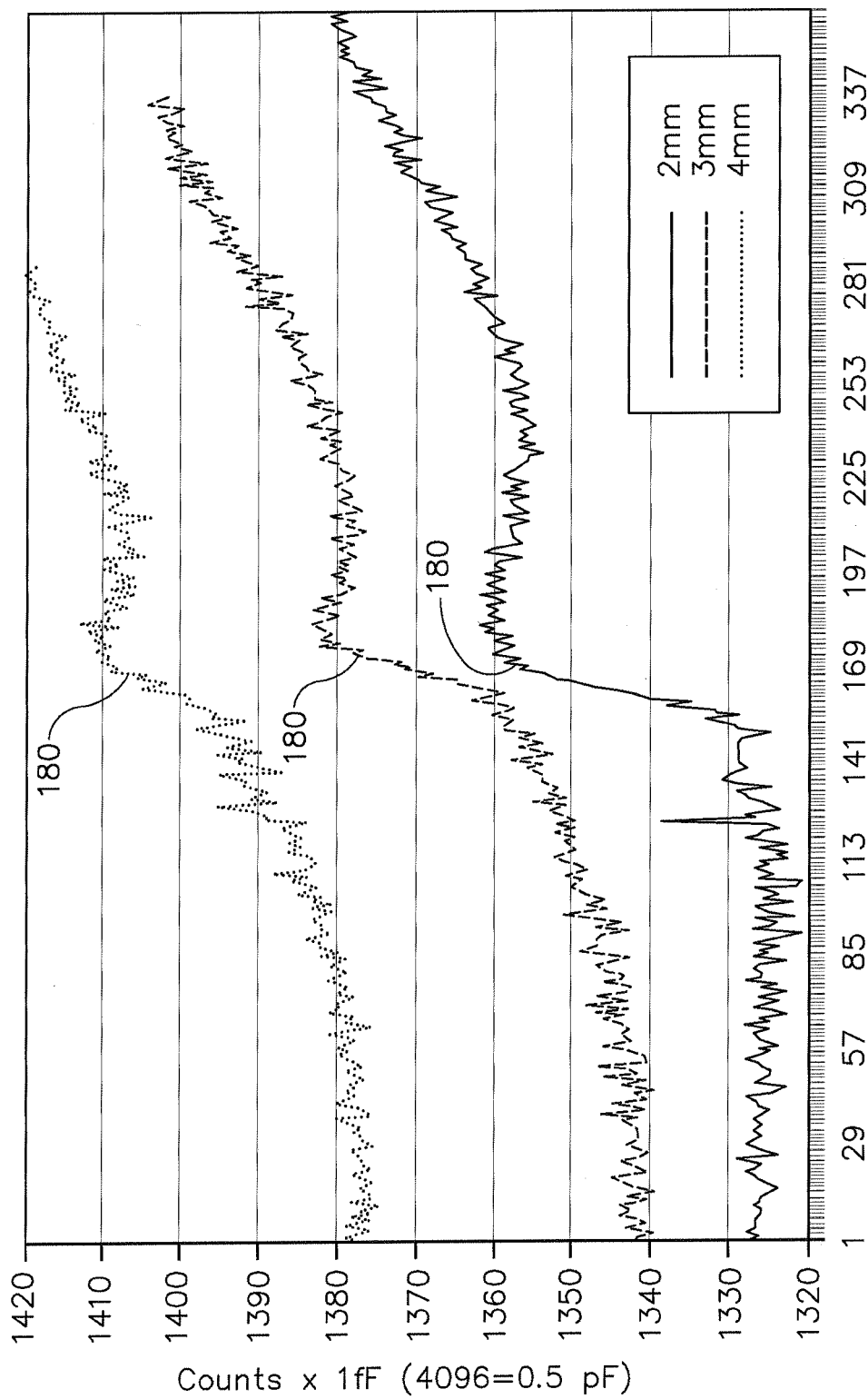


Fig.12

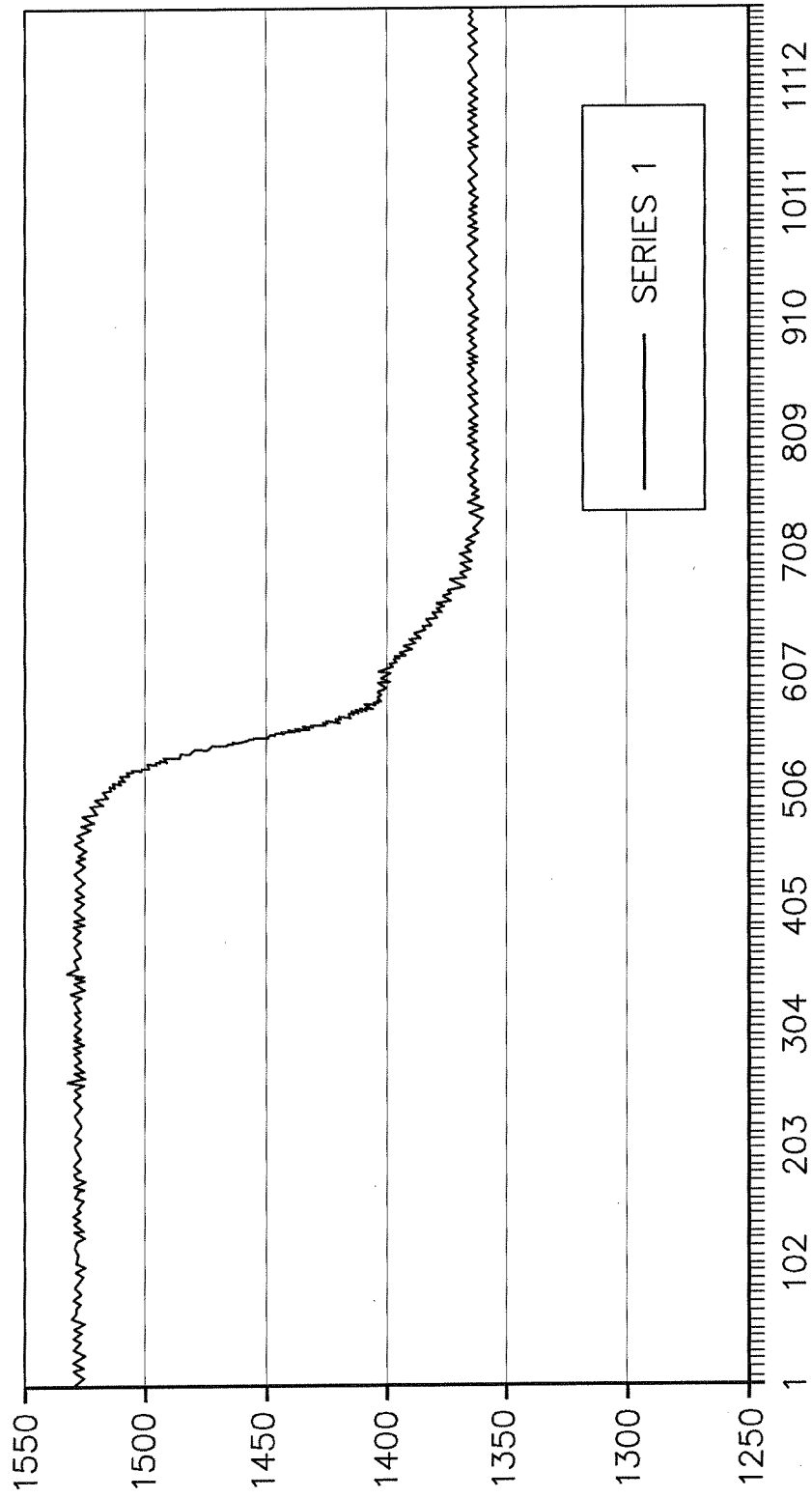


Fig.13

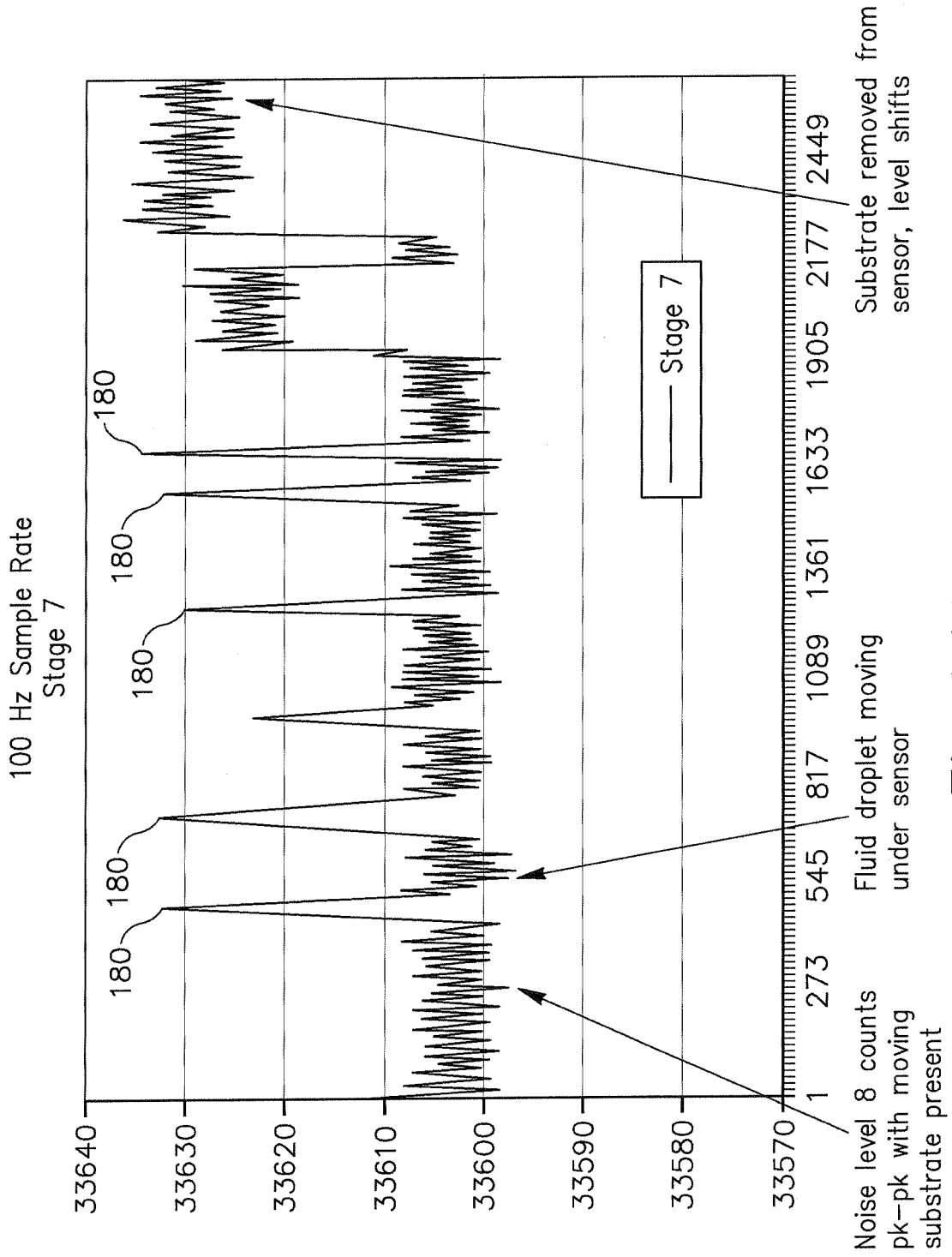


Fig.14A

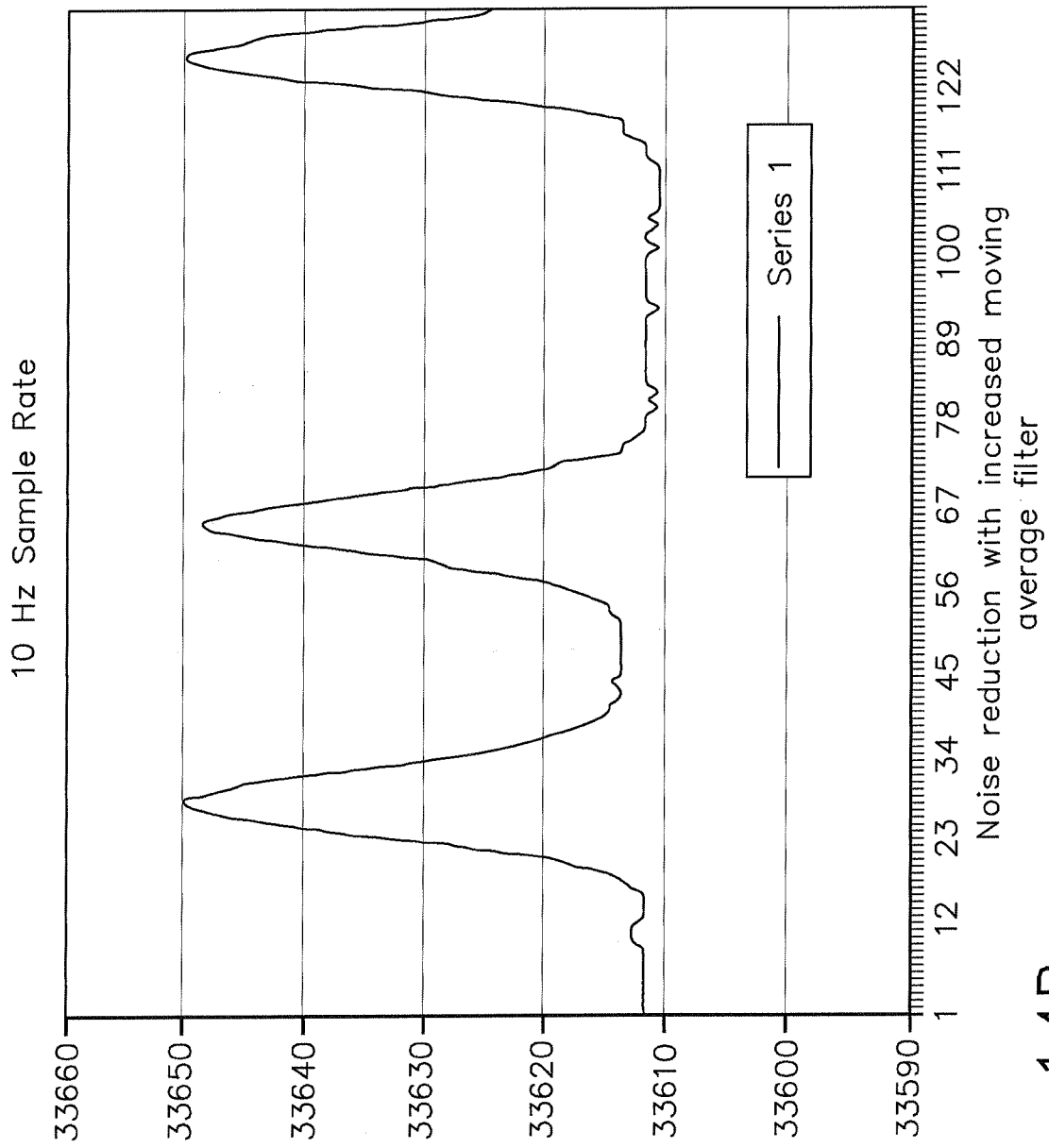


Fig.14B

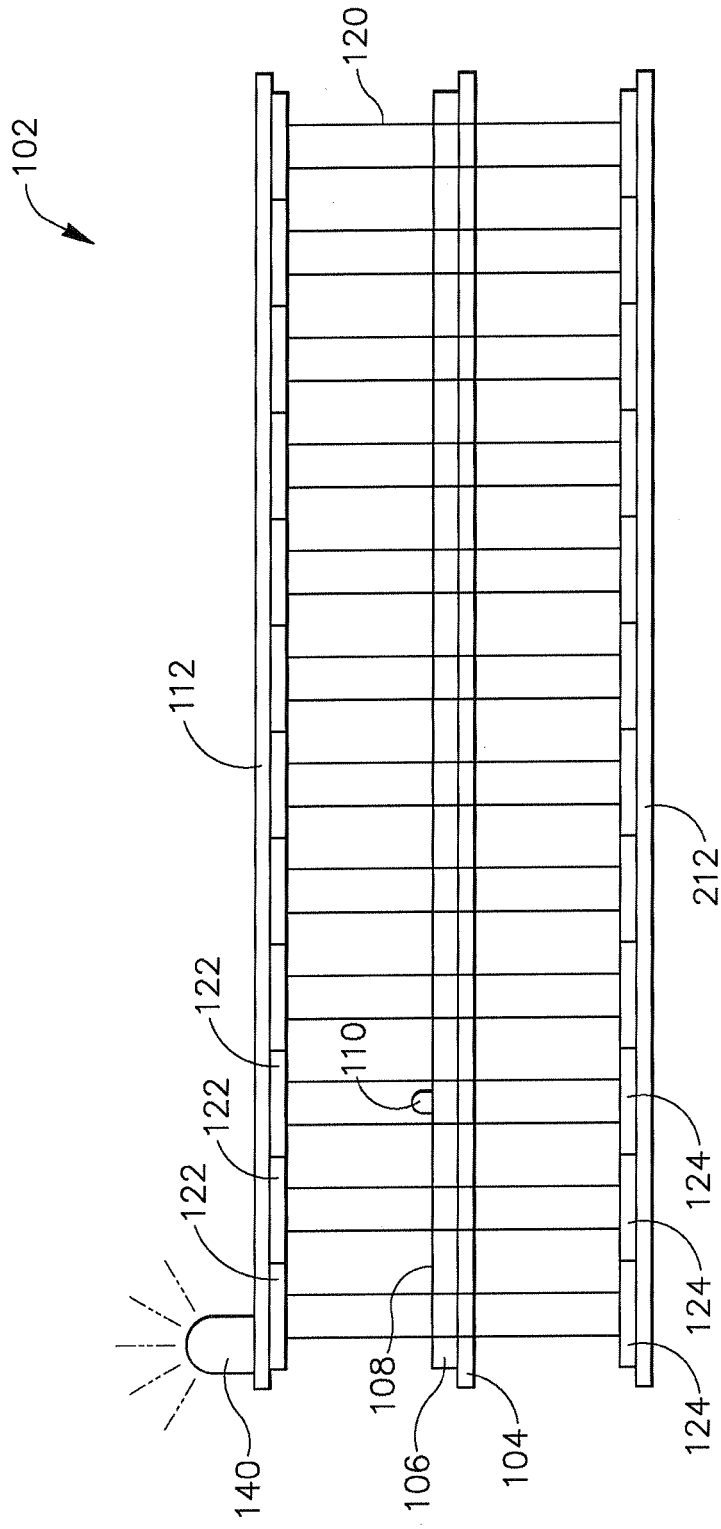


Fig. 15

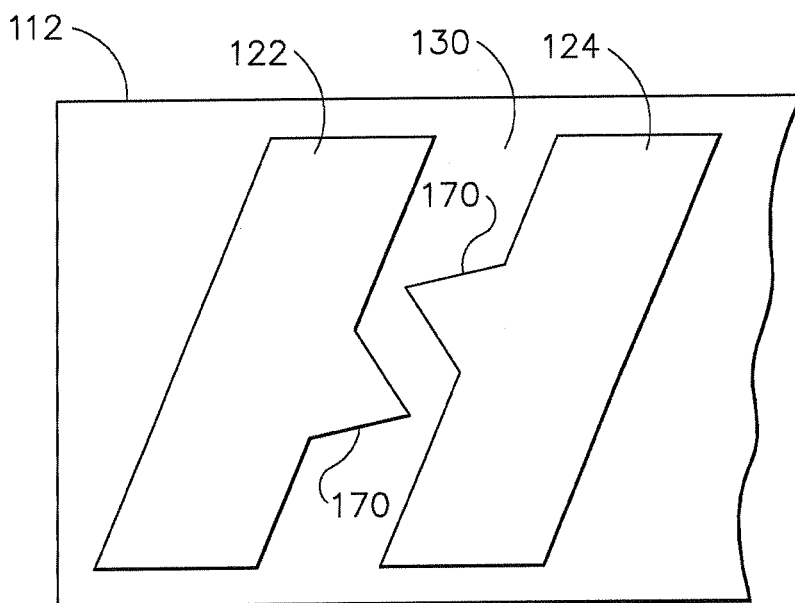


Fig.16A

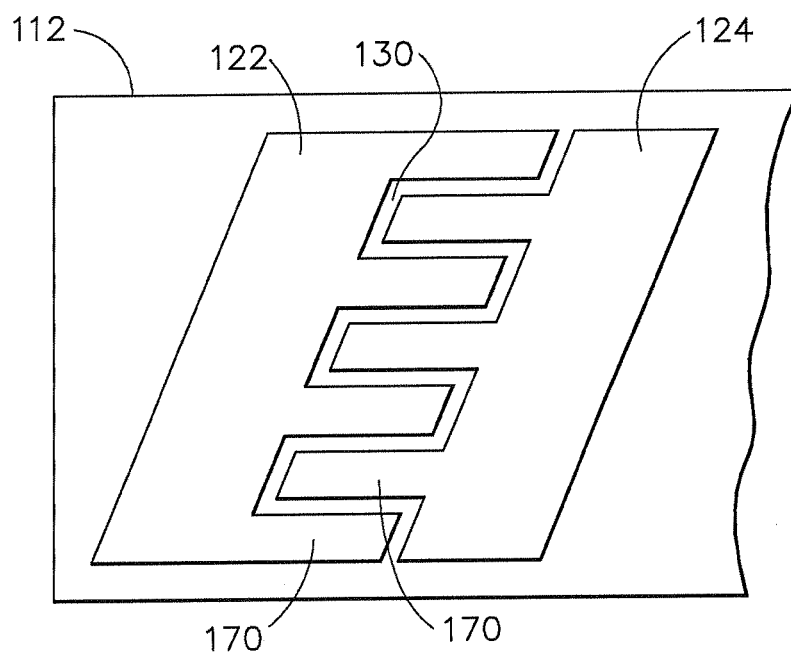


Fig.16B