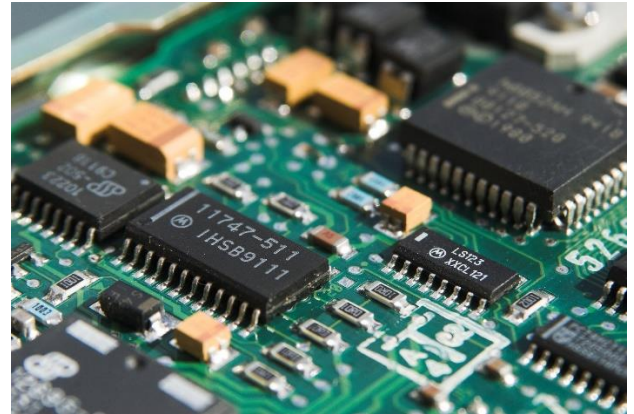
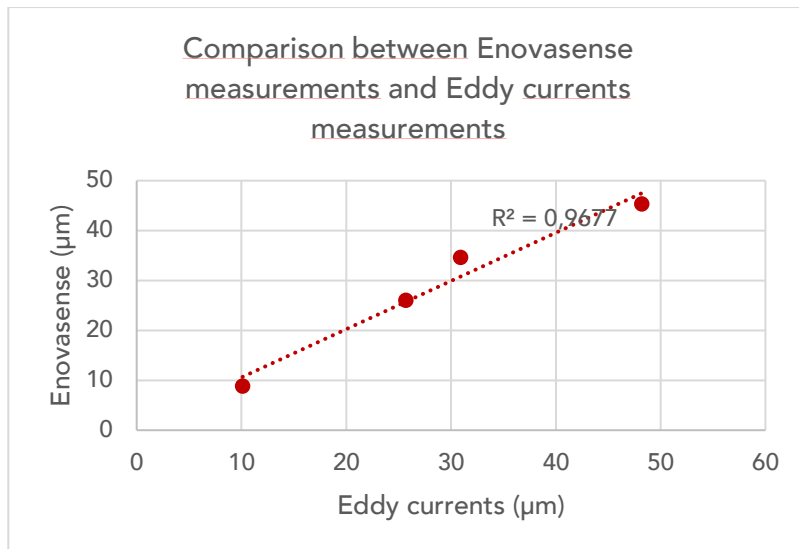


- Contactless and non destructive
- High measurement repeatability
- Sensor easy to automate for in-line or out-of-line reliable and reproduceable measurement and up to 100% control
- Measurement also available on wet conformal coatings, before curing
- Large range of thickness values covered, even for sub-micronic coatings
- Automated storage and archiving of referenced measurement data
- Live stream of data to line controller



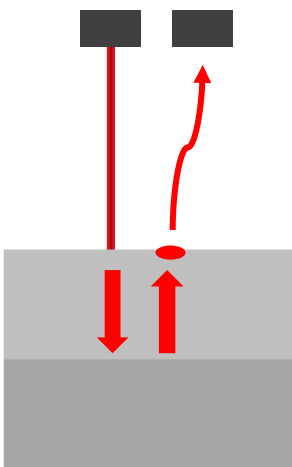
MEASUREMENT RESULT



Repeatability in 1 point

Measurement	Thickness (µm)
Measurement 1	22.5
Measurement 2	22.7
Measurement 3	23.2
Measurement 4	22.5
Measurement 5	22.8
Measurement 6	23.2
Measurement 7	22.6
Measurement 8	22.6
Measurement 9	22.2
Measurement 10	22.5
Average	22.7
Standard deviation	0.3

**INNOVATIVE LASER
MEASUREMENT TECHNOLOGY**



ADVANTAGES AND SAVINGS

- In-line measurement allows an immediate correction of the deposition process and better quality and consumption management
- Nondestructive and fast measurement allows to improve precision, gain time and increase the number of data

Measurement repeatability	0.3µm after curing 0.6 before curing
Dimensions of a measuring head	L120 x L66 x h66 mm
Repetition time	0,1s
Tolerance on positioning	±3mm