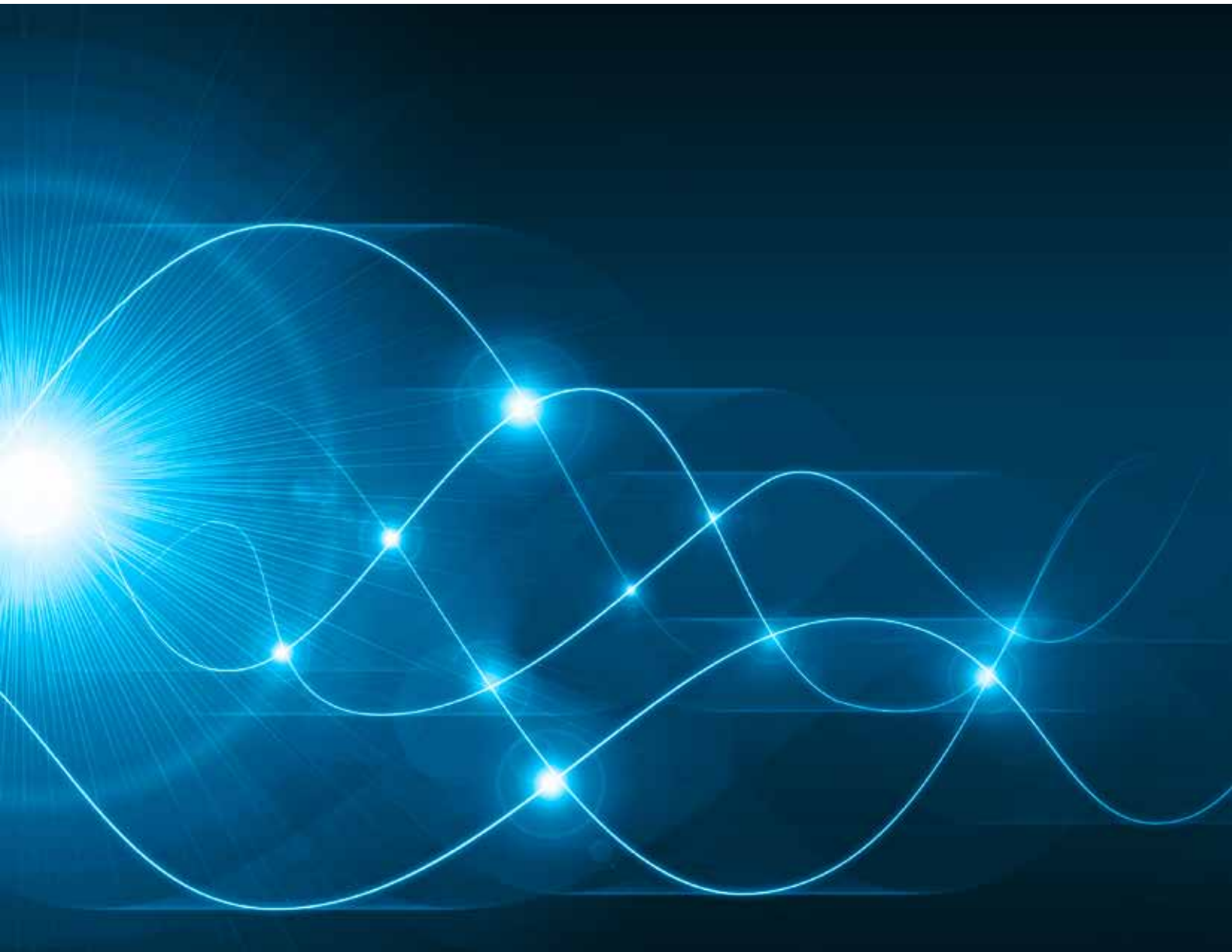


NipVision

Making the invisible visible



NipVision

As unique as your fingerprint

Online and real time measurement using the latest roll cover technology to measure nip pressure, profile and temperature.

Effective energy supply

With the inductive energy supply no other source of energy is required to transfer continuous data during operation.

Health & Safety

Visual warnings to prevent roll cover damages providing additional safety to mill personnel.

Data flow

Sending continuous data at high speed provides a visual image of the current nip conditions.

Matching your demand

Measurement of the system can be tailored to specific areas of concern in the nip.

Real time measurements

The collected data represents exactly the actual nip condition.

Sensitivity

Technology used in NipVision provides the highest accuracy.

Temperature

The build-up of extreme temperatures within a cover is a major cause of roll damage. Now for the first time it is possible to identify temperature changes early enough to manage them safely.

No application restriction

NipVision is suitable for all applications without modifying the cover design.



Features

- 24 hours
- Continuously
- Simultaneously
- Synchronously
- Wireless

Benefits

The ultimate return on investment:

- + Optimizing roll cover life cycles
- + Eliminate operation issues due to roll misalignments
- + Eliminate breaks due to poor nip profile
- + Improve paper quality

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