

MEDICALTECHOUTLOOK.COM

ISSN 2691-4093

# MED TECH

NEUROMODULATION  
DEVICES

EDITION

**OUTLOOK**  
EUROPE SPECIAL



TOP  
**NEUROMODULATION**  
SOLUTIONS PROVIDER  
IN EUROPE  
2022

**Stockert**

Awarded By  
**MEDTECH OUTLOOK**



# Stockert Targeting Chronic Pain

**C**hronic pain is a major personal and economical burden, affecting approx. 20% of the adult population in Europe. The majority of patients suffers from musculoskeletal pain in the back, shoulders or neck. Further common types of chronic pain include migraine, chronic headaches, as well as cancer pain. The direct and indirect healthcare costs caused by chronic pain disorders are expected to make up 2-3 % of the cross-European GDP (500 billion € in 2020). A common treatment for chronic pain has been drug therapy, including opioid based medications that are unsuitable for long-term use due to the risk of addiction. Klaus Welte is CEO of Stockert, a medtech company based in Freiburg, Germany specialized in the design, development and manufacturing of nerve stimulators, radiofrequency generators and disposables for various clinical applications. Since first entering the pain therapy market with the NEURO



Klaus Welte,  
CEO

N50 nearly 30 years ago, Stockert have developed market-leading solutions for regional anesthesia (Stimuplex HNS12; Distributed by B BRAUN) and cardiac electrophysiology (SmartAblate; Distributed by Johnson and Johnson).

“

**There is an urgent need for more refined approaches to chronic pain management**

RF denervation is a minimally invasive procedure, which involves stimulation to localize the nerve carrying the pain signals and localized heating using RF-current to disrupt those signals. The method can be applied to treat various



types of pain syndromes, including back pain, shoulders, knee and other types of joint pain. The treatment is available in many clinics, requires only local anesthesia and is often performed in less than 20 minutes, with pain relief commonly lasting weeks or months and often re-enabling patients to continue physiotherapy to address the root-cause of the underlying conditions.

“That’s why we’re once again turning our focus to pain therapy and developing the NX50”, which combines a 4-channel nerve stimulator and RF-generator with the latest safety features, including grounding pad contact quality monitoring, optimized usability and touch screen interface for streamlined operation.

“Stockert aren’t simply an engineering company, we have a world-class team that covers every element of product development and release, from initial concept generation to certification. We are accredited to the highest international standards allowing our partners to distribute our products in all major markets, including EMEA, US, China and Japan. As an exclusively B2B operator, our focus will continue to be on synergistic partnerships that merge innovative technologies into effective treatment solutions. **IM**”

