

**K850453 SINUS AC-POWERED MUSCLE STIMULATOR**May 7, 1985  
90 days to decisionK850453 · Product code: **IPF** · Physical MedicineSource: <https://www.510kdatabase.net/k850453/>**SUBMISSION DETAILS**

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Decision	Substantially Equivalent (Cleared)
Submission type	Traditional
Device classification	Stimulator, Muscle, Powered (IPF)
Date received	Feb 6, 1985
Decision date	May 7, 1985
Days to decision	90 days
Third-party review	No

**APPLICANT**

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Company	<b>Zimmer Elektromedizin GmbH</b>
Location	7910 Neu-Ulm, Germany, DE
Contact	DETLEF GANSERA
510(k) history	12 submissions · 8 cleared · 1985-2008

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510k Database - [www.510kdatabase.net](http://www.510kdatabase.net)Device record: <https://www.510kdatabase.net/k850453/>; Data sourced from FDA 510(k) public records ([accessdata.fda.gov](http://accessdata.fda.gov)).510k Database is an independent platform not affiliated with the U.S. Food and Drug Administration. Always verify at [accessdata.fda.gov](http://accessdata.fda.gov). - Generated June 25, 2026