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Ultrafast Lasers: Technologies and Global Markets

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Abstracts

Report Scope:

The scope of this report includes an overview of the global ultrafast lasers market as well as the analysis of global market trends, with data from 2020 and 2021, the latter considered the base year, as well as estimates for 2022 through 2027, with projections of CAGR in the forecast period. Revenue forecasts for this period are segmented based on laser type, pulse duration, application, industry, and geography.

In addition to industry and competitive analyses of the ultrafast lasers market, this report includes patent analyses as well as company profiles of key market players.

Report Includes:

51 data tables and 19 additional tables

An overview and up-to-date analysis of the global markets for ultrafast lasers and technologies

Analyses of the global market trends, with historic market revenue (sales figures) for 2021, estimates for 2022, forecasts for 2023 and 2025, and projections of compound annual growth rates (CAGRs) through 2027

Estimation of the actual market size and revenue forecast for global ultrafast lasers market in USD million values, and corresponding market share analysis based on type of laser, pulse duration, application, end-user industry, and region

Understanding of the upcoming market opportunities for ultrafast lasers and innovation-driven applications market highlights, and the major regions and

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countries involved in such developments

Information on the industry value chain analysis providing a systematic study of key intermediaries involved that could further assist stakeholders in formulating appropriate strategies

Review of the published ultrafast lasers related patents and patent applications across various regions and key countries

Insight into the recent industry structure for ultrafast lasers, ongoing research activities, and analysis of the competitive landscape based on recent developments and segmental revenues

Company profiles of the major global players, including Coherent Inc., DPSS Laser Inc., Epilog Laser, IMRA America Inc., Jenoptik Laser GmbH, Laser Quantum Ltd. (Novanta), Menlo Systems, and Trumpf GmbH + Co. KG

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COHERENT INC. (II-VI INC.)
DPSS LASER INC.
EKSPLA
EPILOG LASER
FEMTO BLANC INC.
IMRA AMERICA INC.
IPG PHOTONICS CORP.
JENOPTIK LASER GMBH
KMLABS
LASER QUANTUM LTD. (NOVANTA)
LIGHT CONVERSION LTD.
LUMENTUM HOLDINGS INC.
MENLO SYSTEMS GMBH
MONTFORT LASER GMBH
NEWPORT CORP. (MKS INSTRUMENTS INC.)
NKT PHOTONICS A/S
PHOTONIC SOLUTIONS LTD.
RESONETICS LLC
RPMC LASERS INC.
SHEAUMANN LASER INC.
SPARK LASERS
TOPTICA PHOTONICS AG
TRUMPF GMBH + CO. KG
ZIEMER GROUP AG

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