

COVID-19 Impact on Global Surface Acoustic Wave (SAW) Filters Market Insights, Forecast to 2026

https://marketpublishers.com/r/CD2DD10402A7EN.html

Date: July 2020

Pages: 116

Price: US\$ 4,900.00 (Single User License)

ID: CD2DD10402A7EN

Abstracts

Surface Acoustic Wave (SAW) Filters market is segmented by Type, and by Application. Players, stakeholders, and other participants in the global Surface Acoustic Wave (SAW) Filters market will be able to gain the upper hand as they use the report as a powerful resource. The segmental analysis focuses on production capacity, revenue and forecast by Type and by Application for the period 2015-2026.

Segment by Type, the Surface Acoustic Wave (SAW) Filters market is segmented into

Transversal Filters

Resonator Filters

Segment by Application, the Surface Acoustic Wave (SAW) Filters market is segmented into

Telecommunication

Consumer Electronics

Aerospace and Defense

Automotive

Environmental and Industrial



Healthcare

Others

Regional and Country-level Analysis

The Surface Acoustic Wave (SAW) Filters market is analysed and market size information is provided by regions (countries).

The key regions covered in the Surface Acoustic Wave (SAW) Filters market report are North America, Europe, China and Japan. It also covers key regions (countries), viz, the U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, U.A.E, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by Type, and by Application segment in terms of production capacity, price and revenue for the period 2015-2026.

Competitive Landscape and Surface Acoustic Wave (SAW) Filters Market Share Analysis

Surface Acoustic Wave (SAW) Filters market competitive landscape provides details and data information by manufacturers. The report offers comprehensive analysis and accurate statistics on production capacity, price, revenue of Surface Acoustic Wave (SAW) Filters by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on production, revenue (global and regional level) by players for the period 2015-2020. Details included are company description, major business, company total revenue, and the production capacity, price, revenue generated in Surface Acoustic Wave (SAW) Filters business, the date to enter into the Surface Acoustic Wave (SAW) Filters market, Surface Acoustic Wave (SAW) Filters product introduction, recent developments, etc.

The major vendors covered:

EPCOS

TAIYO YUDEN

Panasonic



ABRACON		
Murata		
AEL CRYSTALS		
AVX		
Crystek		
API Technologies		



Contents

1 STUDY COVERAGE

- 1.1 Surface Acoustic Wave (SAW) Filters Product Introduction
- 1.2 Key Market Segments in This Study
- 1.3 Key Manufacturers Covered: Ranking of Global Top Surface Acoustic Wave (SAW) Filters Manufacturers by Revenue in 2019
- 1.4 Market by Type
 - 1.4.1 Global Surface Acoustic Wave (SAW) Filters Market Size Growth Rate by Type
 - 1.4.2 Transversal Filters
 - 1.4.3 Resonator Filters
- 1.5 Market by Application
- 1.5.1 Global Surface Acoustic Wave (SAW) Filters Market Size Growth Rate by Application
 - 1.5.2 Telecommunication
 - 1.5.3 Consumer Electronics
 - 1.5.4 Aerospace and Defense
 - 1.5.5 Automotive
 - 1.5.6 Environmental and Industrial
 - 1.5.7 Healthcare
 - 1.5.8 Others
- 1.6 Coronavirus Disease 2019 (Covid-19): Surface Acoustic Wave (SAW) Filters Industry Impact
 - 1.6.1 How the Covid-19 is Affecting the Surface Acoustic Wave (SAW) Filters Industry
 - 1.6.1.1 Surface Acoustic Wave (SAW) Filters Business Impact Assessment -

Covid-19

- 1.6.1.2 Supply Chain Challenges
- 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
- 1.6.2 Market Trends and Surface Acoustic Wave (SAW) Filters Potential Opportunities in the COVID-19 Landscape
 - 1.6.3 Measures / Proposal against Covid-19
 - 1.6.3.1 Government Measures to Combat Covid-19 Impact
 - 1.6.3.2 Proposal for Surface Acoustic Wave (SAW) Filters Players to Combat

Covid-19 Impact

- 1.7 Study Objectives
- 1.8 Years Considered

2 EXECUTIVE SUMMARY



- 2.1 Global Surface Acoustic Wave (SAW) Filters Market Size Estimates and Forecasts
- 2.1.1 Global Surface Acoustic Wave (SAW) Filters Revenue Estimates and Forecasts 2015-2026
- 2.1.2 Global Surface Acoustic Wave (SAW) Filters Production Capacity Estimates and Forecasts 2015-2026
- 2.1.3 Global Surface Acoustic Wave (SAW) Filters Production Estimates and Forecasts 2015-2026
- 2.2 Global Surface Acoustic Wave (SAW) Filters Market Size by Producing Regions: 2015 VS 2020 VS 2026
- 2.3 Analysis of Competitive Landscape
 - 2.3.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
- 2.3.2 Global Surface Acoustic Wave (SAW) Filters Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 2.3.3 Global Surface Acoustic Wave (SAW) Filters Manufacturers Geographical Distribution
- 2.4 Key Trends for Surface Acoustic Wave (SAW) Filters Markets & Products
- 2.5 Primary Interviews with Key Surface Acoustic Wave (SAW) Filters Players (Opinion Leaders)

3 MARKET SIZE BY MANUFACTURERS

- 3.1 Global Top Surface Acoustic Wave (SAW) Filters Manufacturers by Production Capacity
- 3.1.1 Global Top Surface Acoustic Wave (SAW) Filters Manufacturers by Production Capacity (2015-2020)
- 3.1.2 Global Top Surface Acoustic Wave (SAW) Filters Manufacturers by Production (2015-2020)
- 3.1.3 Global Top Surface Acoustic Wave (SAW) Filters Manufacturers Market Share by Production
- 3.2 Global Top Surface Acoustic Wave (SAW) Filters Manufacturers by Revenue
- 3.2.1 Global Top Surface Acoustic Wave (SAW) Filters Manufacturers by Revenue (2015-2020)
- 3.2.2 Global Top Surface Acoustic Wave (SAW) Filters Manufacturers Market Share by Revenue (2015-2020)
- 3.2.3 Global Top 10 and Top 5 Companies by Surface Acoustic Wave (SAW) Filters Revenue in 2019
- 3.3 Global Surface Acoustic Wave (SAW) Filters Price by Manufacturers
- 3.4 Mergers & Acquisitions, Expansion Plans



4 SURFACE ACOUSTIC WAVE (SAW) FILTERS PRODUCTION BY REGIONS

- 4.1 Global Surface Acoustic Wave (SAW) Filters Historic Market Facts & Figures by Regions
- 4.1.1 Global Top Surface Acoustic Wave (SAW) Filters Regions by Production (2015-2020)
- 4.1.2 Global Top Surface Acoustic Wave (SAW) Filters Regions by Revenue (2015-2020)
- 4.2 North America
 - 4.2.1 North America Surface Acoustic Wave (SAW) Filters Production (2015-2020)
 - 4.2.2 North America Surface Acoustic Wave (SAW) Filters Revenue (2015-2020)
 - 4.2.3 Key Players in North America
- 4.2.4 North America Surface Acoustic Wave (SAW) Filters Import & Export (2015-2020)
- 4.3 Europe
 - 4.3.1 Europe Surface Acoustic Wave (SAW) Filters Production (2015-2020)
 - 4.3.2 Europe Surface Acoustic Wave (SAW) Filters Revenue (2015-2020)
 - 4.3.3 Key Players in Europe
 - 4.3.4 Europe Surface Acoustic Wave (SAW) Filters Import & Export (2015-2020)
- 4.4 China
 - 4.4.1 China Surface Acoustic Wave (SAW) Filters Production (2015-2020)
 - 4.4.2 China Surface Acoustic Wave (SAW) Filters Revenue (2015-2020)
 - 4.4.3 Key Players in China
 - 4.4.4 China Surface Acoustic Wave (SAW) Filters Import & Export (2015-2020)
- 4.5 Japan
 - 4.5.1 Japan Surface Acoustic Wave (SAW) Filters Production (2015-2020)
 - 4.5.2 Japan Surface Acoustic Wave (SAW) Filters Revenue (2015-2020)
 - 4.5.3 Key Players in Japan
 - 4.5.4 Japan Surface Acoustic Wave (SAW) Filters Import & Export (2015-2020)

5 SURFACE ACOUSTIC WAVE (SAW) FILTERS CONSUMPTION BY REGION

- 5.1 Global Top Surface Acoustic Wave (SAW) Filters Regions by Consumption
- 5.1.1 Global Top Surface Acoustic Wave (SAW) Filters Regions by Consumption (2015-2020)
- 5.1.2 Global Top Surface Acoustic Wave (SAW) Filters Regions Market Share by Consumption (2015-2020)
- 5.2 North America



- 5.2.1 North America Surface Acoustic Wave (SAW) Filters Consumption by Application
- 5.2.2 North America Surface Acoustic Wave (SAW) Filters Consumption by Countries
- 5.2.3 U.S.
- 5.2.4 Canada
- 5.3 Europe
 - 5.3.1 Europe Surface Acoustic Wave (SAW) Filters Consumption by Application
 - 5.3.2 Europe Surface Acoustic Wave (SAW) Filters Consumption by Countries
 - 5.3.3 Germany
 - 5.3.4 France
 - 5.3.5 U.K.
 - 5.3.6 Italy
 - 5.3.7 Russia
- 5.4 Asia Pacific
 - 5.4.1 Asia Pacific Surface Acoustic Wave (SAW) Filters Consumption by Application
 - 5.4.2 Asia Pacific Surface Acoustic Wave (SAW) Filters Consumption by Regions
 - 5.4.3 China
 - 5.4.4 Japan
 - 5.4.5 South Korea
 - 5.4.6 India
 - 5.4.7 Australia
 - 5.4.8 Taiwan
 - 5.4.9 Indonesia
 - 5.4.10 Thailand
 - 5.4.11 Malaysia
 - 5.4.12 Philippines
 - 5.4.13 Vietnam
- 5.5 Central & South America
- 5.5.1 Central & South America Surface Acoustic Wave (SAW) Filters Consumption by Application
- 5.5.2 Central & South America Surface Acoustic Wave (SAW) Filters Consumption by Country
 - 5.5.3 Mexico
 - 5.5.3 Brazil
 - 5.5.3 Argentina
- 5.6 Middle East and Africa
- 5.6.1 Middle East and Africa Surface Acoustic Wave (SAW) Filters Consumption by Application
- 5.6.2 Middle East and Africa Surface Acoustic Wave (SAW) Filters Consumption by Countries



- 5.6.3 Turkey
- 5.6.4 Saudi Arabia
- 5.6.5 U.A.E

6 MARKET SIZE BY TYPE (2015-2026)

- 6.1 Global Surface Acoustic Wave (SAW) Filters Market Size by Type (2015-2020)
 - 6.1.1 Global Surface Acoustic Wave (SAW) Filters Production by Type (2015-2020)
 - 6.1.2 Global Surface Acoustic Wave (SAW) Filters Revenue by Type (2015-2020)
 - 6.1.3 Surface Acoustic Wave (SAW) Filters Price by Type (2015-2020)
- 6.2 Global Surface Acoustic Wave (SAW) Filters Market Forecast by Type (2021-2026)
- 6.2.1 Global Surface Acoustic Wave (SAW) Filters Production Forecast by Type (2021-2026)
- 6.2.2 Global Surface Acoustic Wave (SAW) Filters Revenue Forecast by Type (2021-2026)
- 6.2.3 Global Surface Acoustic Wave (SAW) Filters Price Forecast by Type (2021-2026)
- 6.3 Global Surface Acoustic Wave (SAW) Filters Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

7 MARKET SIZE BY APPLICATION (2015-2026)

- 7.2.1 Global Surface Acoustic Wave (SAW) Filters Consumption Historic Breakdown by Application (2015-2020)
- 7.2.2 Global Surface Acoustic Wave (SAW) Filters Consumption Forecast by Application (2021-2026)

8 CORPORATE PROFILES

- 8.1 EPCOS
 - 8.1.1 EPCOS Corporation Information
 - 8.1.2 EPCOS Overview and Its Total Revenue
- 8.1.3 EPCOS Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.1.4 EPCOS Product Description
 - 8.1.5 EPCOS Recent Development
- 8.2 TAIYO YUDEN
 - 8.2.1 TAIYO YUDEN Corporation Information
 - 8.2.2 TAIYO YUDEN Overview and Its Total Revenue



- 8.2.3 TAIYO YUDEN Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.2.4 TAIYO YUDEN Product Description
 - 8.2.5 TAIYO YUDEN Recent Development
- 8.3 Panasonic
 - 8.3.1 Panasonic Corporation Information
 - 8.3.2 Panasonic Overview and Its Total Revenue
- 8.3.3 Panasonic Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.3.4 Panasonic Product Description
 - 8.3.5 Panasonic Recent Development
- 8.4 ABRACON
 - 8.4.1 ABRACON Corporation Information
 - 8.4.2 ABRACON Overview and Its Total Revenue
- 8.4.3 ABRACON Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.4.4 ABRACON Product Description
 - 8.4.5 ABRACON Recent Development
- 8.5 Murata
 - 8.5.1 Murata Corporation Information
 - 8.5.2 Murata Overview and Its Total Revenue
- 8.5.3 Murata Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.5.4 Murata Product Description
 - 8.5.5 Murata Recent Development
- 8.6 AEL CRYSTALS
 - 8.6.1 AEL CRYSTALS Corporation Information
 - 8.6.2 AEL CRYSTALS Overview and Its Total Revenue
- 8.6.3 AEL CRYSTALS Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.6.4 AEL CRYSTALS Product Description
 - 8.6.5 AEL CRYSTALS Recent Development
- 8.7 AVX
 - 8.7.1 AVX Corporation Information
 - 8.7.2 AVX Overview and Its Total Revenue
- 8.7.3 AVX Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.7.4 AVX Product Description
 - 8.7.5 AVX Recent Development



- 8.8 Crystek
- 8.8.1 Crystek Corporation Information
- 8.8.2 Crystek Overview and Its Total Revenue
- 8.8.3 Crystek Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.8.4 Crystek Product Description
 - 8.8.5 Crystek Recent Development
- 8.9 API Technologies
 - 8.9.1 API Technologies Corporation Information
 - 8.9.2 API Technologies Overview and Its Total Revenue
- 8.9.3 API Technologies Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.9.4 API Technologies Product Description
- 8.9.5 API Technologies Recent Development
- 8.10 TDK
 - 8.10.1 TDK Corporation Information
 - 8.10.2 TDK Overview and Its Total Revenue
- 8.10.3 TDK Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.10.4 TDK Product Description
 - 8.10.5 TDK Recent Development

9 PRODUCTION FORECASTS BY REGIONS

- 9.1 Global Top Surface Acoustic Wave (SAW) Filters Regions Forecast by Revenue (2021-2026)
- 9.2 Global Top Surface Acoustic Wave (SAW) Filters Regions Forecast by Production (2021-2026)
- 9.3 Key Surface Acoustic Wave (SAW) Filters Production Regions Forecast
 - 9.3.1 North America
 - 9.3.2 Europe
 - 9.3.3 China
 - 9.3.4 Japan

10 SURFACE ACOUSTIC WAVE (SAW) FILTERS CONSUMPTION FORECAST BY REGION

10.1 Global Surface Acoustic Wave (SAW) Filters Consumption Forecast by Region (2021-2026)



- 10.2 North America Surface Acoustic Wave (SAW) Filters Consumption Forecast by Region (2021-2026)
- 10.3 Europe Surface Acoustic Wave (SAW) Filters Consumption Forecast by Region (2021-2026)
- 10.4 Asia Pacific Surface Acoustic Wave (SAW) Filters Consumption Forecast by Region (2021-2026)
- 10.5 Latin America Surface Acoustic Wave (SAW) Filters Consumption Forecast by Region (2021-2026)
- 10.6 Middle East and Africa Surface Acoustic Wave (SAW) Filters Consumption Forecast by Region (2021-2026)

11 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 11.1 Value Chain Analysis
- 11.2 Sales Channels Analysis
 - 11.2.1 Surface Acoustic Wave (SAW) Filters Sales Channels
 - 11.2.2 Surface Acoustic Wave (SAW) Filters Distributors
- 11.3 Surface Acoustic Wave (SAW) Filters Customers

12 MARKET OPPORTUNITIES & CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS

- 12.1 Market Opportunities and Drivers
- 12.2 Market Challenges
- 12.3 Market Risks/Restraints
- 12.4 Porter's Five Forces Analysis

13 KEY FINDING IN THE GLOBAL SURFACE ACOUSTIC WAVE (SAW) FILTERS STUDY

14 APPENDIX

- 14.1 Research Methodology
 - 14.1.1 Methodology/Research Approach
 - 14.1.2 Data Source
- 14.2 Author Details
- 14.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Surface Acoustic Wave (SAW) Filters Key Market Segments in This Study
- Table 2. Ranking of Global Top Surface Acoustic Wave (SAW) Filters Manufacturers by Revenue (US\$ Million) in 2019
- Table 3. Global Surface Acoustic Wave (SAW) Filters Market Size Growth Rate by Type 2020-2026 (K Units) (Million US\$)
- Table 4. Major Manufacturers of Transversal Filters
- Table 5. Major Manufacturers of Resonator Filters
- Table 6. COVID-19 Impact Global Market: (Four Surface Acoustic Wave (SAW) Filters Market Size Forecast Scenarios)
- Table 7. Opportunities and Trends for Surface Acoustic Wave (SAW) Filters Players in the COVID-19 Landscape
- Table 8. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis
- Table 9. Key Regions/Countries Measures against Covid-19 Impact
- Table 10. Proposal for Surface Acoustic Wave (SAW) Filters Players to Combat Covid-19 Impact
- Table 11. Global Surface Acoustic Wave (SAW) Filters Market Size Growth Rate by Application 2020-2026 (K Units)
- Table 12. Global Surface Acoustic Wave (SAW) Filters Market Size by Region in US\$ Million: 2015 VS 2020 VS 2026
- Table 13. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Global Surface Acoustic Wave (SAW) Filters by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Surface Acoustic Wave (SAW) Filters as of 2019)
- Table 15. Surface Acoustic Wave (SAW) Filters Manufacturing Base Distribution and
- Headquarters
- Table 16. Manufacturers Surface Acoustic Wave (SAW) Filters Product Offered
- Table 17. Date of Manufacturers Enter into Surface Acoustic Wave (SAW) Filters Market
- Table 18. Key Trends for Surface Acoustic Wave (SAW) Filters Markets & Products
- Table 19. Main Points Interviewed from Key Surface Acoustic Wave (SAW) Filters Players
- Table 20. Global Surface Acoustic Wave (SAW) Filters Production Capacity by Manufacturers (2015-2020) (K Units)
- Table 21. Global Surface Acoustic Wave (SAW) Filters Production Share by Manufacturers (2015-2020)
- Table 22. Surface Acoustic Wave (SAW) Filters Revenue by Manufacturers



- (2015-2020) (Million US\$)
- Table 23. Surface Acoustic Wave (SAW) Filters Revenue Share by Manufacturers (2015-2020)
- Table 24. Surface Acoustic Wave (SAW) Filters Price by Manufacturers 2015-2020 (USD/Unit)
- Table 25. Mergers & Acquisitions, Expansion Plans
- Table 26. Global Surface Acoustic Wave (SAW) Filters Production by Regions (2015-2020) (K Units)
- Table 27. Global Surface Acoustic Wave (SAW) Filters Production Market Share by Regions (2015-2020)
- Table 28. Global Surface Acoustic Wave (SAW) Filters Revenue by Regions (2015-2020) (US\$ Million)
- Table 29. Global Surface Acoustic Wave (SAW) Filters Revenue Market Share by Regions (2015-2020)
- Table 30. Key Surface Acoustic Wave (SAW) Filters Players in North America
- Table 31. Import & Export of Surface Acoustic Wave (SAW) Filters in North America (K Units)
- Table 32. Key Surface Acoustic Wave (SAW) Filters Players in Europe
- Table 33. Import & Export of Surface Acoustic Wave (SAW) Filters in Europe (K Units)
- Table 34. Key Surface Acoustic Wave (SAW) Filters Players in China
- Table 35. Import & Export of Surface Acoustic Wave (SAW) Filters in China (K Units)
- Table 36. Key Surface Acoustic Wave (SAW) Filters Players in Japan
- Table 37. Import & Export of Surface Acoustic Wave (SAW) Filters in Japan (K Units)
- Table 38. Global Surface Acoustic Wave (SAW) Filters Consumption by Regions (2015-2020) (K Units)
- Table 39. Global Surface Acoustic Wave (SAW) Filters Consumption Market Share by Regions (2015-2020)
- Table 40. North America Surface Acoustic Wave (SAW) Filters Consumption by Application (2015-2020) (K Units)
- Table 41. North America Surface Acoustic Wave (SAW) Filters Consumption by Countries (2015-2020) (K Units)
- Table 42. Europe Surface Acoustic Wave (SAW) Filters Consumption by Application (2015-2020) (K Units)
- Table 43. Europe Surface Acoustic Wave (SAW) Filters Consumption by Countries (2015-2020) (K Units)
- Table 44. Asia Pacific Surface Acoustic Wave (SAW) Filters Consumption by Application (2015-2020) (K Units)
- Table 45. Asia Pacific Surface Acoustic Wave (SAW) Filters Consumption Market Share by Application (2015-2020) (K Units)



Table 46. Asia Pacific Surface Acoustic Wave (SAW) Filters Consumption by Regions (2015-2020) (K Units)

Table 47. Latin America Surface Acoustic Wave (SAW) Filters Consumption by Application (2015-2020) (K Units)

Table 48. Latin America Surface Acoustic Wave (SAW) Filters Consumption by Countries (2015-2020) (K Units)

Table 49. Middle East and Africa Surface Acoustic Wave (SAW) Filters Consumption by Application (2015-2020) (K Units)

Table 50. Middle East and Africa Surface Acoustic Wave (SAW) Filters Consumption by Countries (2015-2020) (K Units)

Table 51. Global Surface Acoustic Wave (SAW) Filters Production by Type (2015-2020) (K Units)

Table 52. Global Surface Acoustic Wave (SAW) Filters Production Share by Type (2015-2020)

Table 53. Global Surface Acoustic Wave (SAW) Filters Revenue by Type (2015-2020) (Million US\$)

Table 54. Global Surface Acoustic Wave (SAW) Filters Revenue Share by Type (2015-2020)

Table 55. Surface Acoustic Wave (SAW) Filters Price by Type 2015-2020 (USD/Unit)

Table 56. Global Surface Acoustic Wave (SAW) Filters Consumption by Application (2015-2020) (K Units)

Table 57. Global Surface Acoustic Wave (SAW) Filters Consumption by Application (2015-2020) (K Units)

Table 58. Global Surface Acoustic Wave (SAW) Filters Consumption Share by Application (2015-2020)

Table 59. EPCOS Corporation Information

Table 60. EPCOS Description and Major Businesses

Table 61. EPCOS Surface Acoustic Wave (SAW) Filters Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 62. EPCOS Product

Table 63. EPCOS Recent Development

Table 64. TAIYO YUDEN Corporation Information

Table 65. TAIYO YUDEN Description and Major Businesses

Table 66. TAIYO YUDEN Surface Acoustic Wave (SAW) Filters Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 67. TAIYO YUDEN Product

Table 68. TAIYO YUDEN Recent Development

Table 69. Panasonic Corporation Information

Table 70. Panasonic Description and Major Businesses



Table 71. Panasonic Surface Acoustic Wave (SAW) Filters Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 72. Panasonic Product

Table 73. Panasonic Recent Development

Table 74. ABRACON Corporation Information

Table 75. ABRACON Description and Major Businesses

Table 76. ABRACON Surface Acoustic Wave (SAW) Filters Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 77. ABRACON Product

Table 78. ABRACON Recent Development

Table 79. Murata Corporation Information

Table 80. Murata Description and Major Businesses

Table 81. Murata Surface Acoustic Wave (SAW) Filters Production (K Units), Revenue

(US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 82. Murata Product

Table 83. Murata Recent Development

Table 84. AEL CRYSTALS Corporation Information

Table 85. AEL CRYSTALS Description and Major Businesses

Table 86. AEL CRYSTALS Surface Acoustic Wave (SAW) Filters Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 87. AEL CRYSTALS Product

Table 88. AEL CRYSTALS Recent Development

Table 89. AVX Corporation Information

Table 90. AVX Description and Major Businesses

Table 91. AVX Surface Acoustic Wave (SAW) Filters Production (K Units), Revenue

(US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 92. AVX Product

Table 93. AVX Recent Development

Table 94. Crystek Corporation Information

Table 95. Crystek Description and Major Businesses

Table 96. Crystek Surface Acoustic Wave (SAW) Filters Production (K Units), Revenue

(US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 97. Crystek Product

Table 98. Crystek Recent Development

Table 99. API Technologies Corporation Information

Table 100. API Technologies Description and Major Businesses

Table 101. API Technologies Surface Acoustic Wave (SAW) Filters Production (K

Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 102. API Technologies Product



Table 103. API Technologies Recent Development

Table 104. TDK Corporation Information

Table 105. TDK Description and Major Businesses

Table 106. TDK Surface Acoustic Wave (SAW) Filters Production (K Units), Revenue

(US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 107. TDK Product

Table 108. TDK Recent Development

Table 109. Global Surface Acoustic Wave (SAW) Filters Revenue Forecast by Region (2021-2026) (Million US\$)

Table 110. Global Surface Acoustic Wave (SAW) Filters Production Forecast by Regions (2021-2026) (K Units)

Table 111. Global Surface Acoustic Wave (SAW) Filters Production Forecast by Type (2021-2026) (K Units)

Table 112. Global Surface Acoustic Wave (SAW) Filters Revenue Forecast by Type (2021-2026) (Million US\$)

Table 113. North America Surface Acoustic Wave (SAW) Filters Consumption Forecast by Regions (2021-2026) (K Units)

Table 114. Europe Surface Acoustic Wave (SAW) Filters Consumption Forecast by Regions (2021-2026) (K Units)

Table 115. Asia Pacific Surface Acoustic Wave (SAW) Filters Consumption Forecast by Regions (2021-2026) (K Units)

Table 116. Latin America Surface Acoustic Wave (SAW) Filters Consumption Forecast by Regions (2021-2026) (K Units)

Table 117. Middle East and Africa Surface Acoustic Wave (SAW) Filters Consumption Forecast by Regions (2021-2026) (K Units)

Table 118. Surface Acoustic Wave (SAW) Filters Distributors List

Table 119. Surface Acoustic Wave (SAW) Filters Customers List

Table 120. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 121. Key Challenges

Table 122. Market Risks

Table 123. Research Programs/Design for This Report

Table 124. Key Data Information from Secondary Sources

Table 125. Key Data Information from Primary Sources



List Of Figures

LIST OF FIGURES

- Figure 1. Surface Acoustic Wave (SAW) Filters Product Picture
- Figure 2. Global Surface Acoustic Wave (SAW) Filters Production Market Share by Type in 2020 & 2026
- Figure 3. Transversal Filters Product Picture
- Figure 4. Resonator Filters Product Picture
- Figure 5. Global Surface Acoustic Wave (SAW) Filters Consumption Market Share by Application in 2020 & 2026
- Figure 6. Telecommunication
- Figure 7. Consumer Electronics
- Figure 8. Aerospace and Defense
- Figure 9. Automotive
- Figure 10. Environmental and Industrial
- Figure 11. Healthcare
- Figure 12. Others
- Figure 13. Surface Acoustic Wave (SAW) Filters Report Years Considered
- Figure 14. Global Surface Acoustic Wave (SAW) Filters Revenue 2015-2026 (Million US\$)
- Figure 15. Global Surface Acoustic Wave (SAW) Filters Production Capacity 2015-2026 (K Units)
- Figure 16. Global Surface Acoustic Wave (SAW) Filters Production 2015-2026 (K Units)
- Figure 17. Global Surface Acoustic Wave (SAW) Filters Market Share Scenario by
- Region in Percentage: 2020 Versus 2026
- Figure 18. Surface Acoustic Wave (SAW) Filters Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019
- Figure 19. Global Surface Acoustic Wave (SAW) Filters Production Share by Manufacturers in 2015
- Figure 20. The Top 10 and Top 5 Players Market Share by Surface Acoustic Wave (SAW) Filters Revenue in 2019
- Figure 21. Global Surface Acoustic Wave (SAW) Filters Production Market Share by Region (2015-2020)
- Figure 22. Surface Acoustic Wave (SAW) Filters Production Growth Rate in North America (2015-2020) (K Units)
- Figure 23. Surface Acoustic Wave (SAW) Filters Revenue Growth Rate in North America (2015-2020) (US\$ Million)
- Figure 24. Surface Acoustic Wave (SAW) Filters Production Growth Rate in Europe



(2015-2020) (K Units)

Figure 25. Surface Acoustic Wave (SAW) Filters Revenue Growth Rate in Europe (2015-2020) (US\$ Million)

Figure 26. Surface Acoustic Wave (SAW) Filters Production Growth Rate in China (2015-2020) (K Units)

Figure 27. Surface Acoustic Wave (SAW) Filters Revenue Growth Rate in China (2015-2020) (US\$ Million)

Figure 28. Surface Acoustic Wave (SAW) Filters Production Growth Rate in Japan (2015-2020) (K Units)

Figure 29. Surface Acoustic Wave (SAW) Filters Revenue Growth Rate in Japan (2015-2020) (US\$ Million)

Figure 30. Global Surface Acoustic Wave (SAW) Filters Consumption Market Share by Regions 2015-2020

Figure 31. North America Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 32. North America Surface Acoustic Wave (SAW) Filters Consumption Market Share by Application in 2019

Figure 33. North America Surface Acoustic Wave (SAW) Filters Consumption Market Share by Countries in 2019

Figure 34. U.S. Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 35. Canada Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 36. Europe Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 37. Europe Surface Acoustic Wave (SAW) Filters Consumption Market Share by Application in 2019

Figure 38. Europe Surface Acoustic Wave (SAW) Filters Consumption Market Share by Countries in 2019

Figure 39. Germany Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 40. France Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 41. U.K. Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 42. Italy Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 43. Russia Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)



Figure 44. Asia Pacific Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (K Units)

Figure 45. Asia Pacific Surface Acoustic Wave (SAW) Filters Consumption Market Share by Application in 2019

Figure 46. Asia Pacific Surface Acoustic Wave (SAW) Filters Consumption Market Share by Regions in 2019

Figure 47. China Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 48. Japan Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 49. South Korea Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 50. India Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 51. Australia Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 52. Taiwan Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 53. Indonesia Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 54. Thailand Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 55. Malaysia Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 56. Philippines Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 57. Vietnam Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 58. Latin America Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (K Units)

Figure 59. Latin America Surface Acoustic Wave (SAW) Filters Consumption Market Share by Application in 2019

Figure 60. Latin America Surface Acoustic Wave (SAW) Filters Consumption Market Share by Countries in 2019

Figure 61. Mexico Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 62. Brazil Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 63. Argentina Surface Acoustic Wave (SAW) Filters Consumption and Growth



Rate (2015-2020) (K Units)

Figure 64. Middle East and Africa Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (K Units)

Figure 65. Middle East and Africa Surface Acoustic Wave (SAW) Filters Consumption Market Share by Application in 2019

Figure 66. Middle East and Africa Surface Acoustic Wave (SAW) Filters Consumption Market Share by Countries in 2019

Figure 67. Turkey Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 68. Saudi Arabia Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 69. U.A.E Surface Acoustic Wave (SAW) Filters Consumption and Growth Rate (2015-2020) (K Units)

Figure 70. Global Surface Acoustic Wave (SAW) Filters Production Market Share by Type (2015-2020)

Figure 71. Global Surface Acoustic Wave (SAW) Filters Production Market Share by Type in 2019

Figure 72. Global Surface Acoustic Wave (SAW) Filters Revenue Market Share by Type (2015-2020)

Figure 73. Global Surface Acoustic Wave (SAW) Filters Revenue Market Share by Type in 2019

Figure 74. Global Surface Acoustic Wave (SAW) Filters Production Market Share Forecast by Type (2021-2026)

Figure 75. Global Surface Acoustic Wave (SAW) Filters Revenue Market Share Forecast by Type (2021-2026)

Figure 76. Global Surface Acoustic Wave (SAW) Filters Market Share by Price Range (2015-2020)

Figure 77. Global Surface Acoustic Wave (SAW) Filters Consumption Market Share by Application (2015-2020)

Figure 78. Global Surface Acoustic Wave (SAW) Filters Value (Consumption) Market Share by Application (2015-2020)

Figure 79. Global Surface Acoustic Wave (SAW) Filters Consumption Market Share Forecast by Application (2021-2026)

Figure 80. EPCOS Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 81. TAIYO YUDEN Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 82. Panasonic Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 83. ABRACON Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 84. Murata Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 85. AEL CRYSTALS Total Revenue (US\$ Million): 2019 Compared with 2018



Figure 86. AVX Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 87. Crystek Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 88. API Technologies Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 89. TDK Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 90. Global Surface Acoustic Wave (SAW) Filters Revenue Forecast by Regions (2021-2026) (US\$ Million)

Figure 91. Global Surface Acoustic Wave (SAW) Filters Revenue Market Share Forecast by Regions ((2021-2026))

Figure 92. Global Surface Acoustic Wave (SAW) Filters Production Forecast by Regions (2021-2026) (K Units)

Figure 93. North America Surface Acoustic Wave (SAW) Filters Production Forecast (2021-2026) (K Units)

Figure 94. North America Surface Acoustic Wave (SAW) Filters Revenue Forecast (2021-2026) (US\$ Million)

Figure 95. Europe Surface Acoustic Wave (SAW) Filters Production Forecast (2021-2026) (K Units)

Figure 96. Europe Surface Acoustic Wave (SAW) Filters Revenue Forecast (2021-2026) (US\$ Million)

Figure 97. China Surface Acoustic Wave (SAW) Filters Production Forecast (2021-2026) (K Units)

Figure 98. China Surface Acoustic Wave (SAW) Filters Revenue Forecast (2021-2026) (US\$ Million)

Figure 99. Japan Surface Acoustic Wave (SAW) Filters Production Forecast (2021-2026) (K Units)

Figure 100. Japan Surface Acoustic Wave (SAW) Filters Revenue Forecast (2021-2026) (US\$ Million)

Figure 101. Global Surface Acoustic Wave (SAW) Filters Consumption Market Share Forecast by Region (2021-2026)

Figure 102. Surface Acoustic Wave (SAW) Filters Value Chain

Figure 103. Channels of Distribution

Figure 104. Distributors Profiles

Figure 105. Porter's Five Forces Analysis

Figure 106. Bottom-up and Top-down Approaches for This Report

Figure 107. Data Triangulation

Figure 108. Key Executives Interviewed



I would like to order

Product name: COVID-19 Impact on Global Surface Acoustic Wave (SAW) Filters Market Insights,

Forecast to 2026

Product link: https://marketpublishers.com/r/CD2DD10402A7EN.html

Price: US\$ 4,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/CD2DD10402A7EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

1 4	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



