

EMEA (Europe, Middle East and Africa) Surface Acoustic Wave (SAW) Market Report 2018

<https://marketpublishers.com/r/E2B761DE433EN.html>

Date: January 2018

Pages: 104

Price: US\$ 4,000.00 (Single User License)

ID: E2B761DE433EN

Abstracts

In this report, the EMEA Surface Acoustic Wave (SAW) market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split EMEA into Europe, the Middle East and Africa, With sales (K Units), revenue (Million USD), market share and growth rate of Surface Acoustic Wave (SAW) for these regions, from 2012 to 2022 (forecast)

Europe: Germany, France, UK, Russia, Italy and Benelux;

Middle East: Saudi Arabia, Israel, UAE and Iran;

Africa: South Africa, Nigeria, Egypt and Algeria.

EMEA Surface Acoustic Wave (SAW) market competition by top manufacturers/players, with Surface Acoustic Wave (SAW) sales volume (K Units), price (USD/Unit), revenue (Million USD) and market share for each manufacturer/player; the top players including

PAI Technologies Corp

Asr&D Corporation

AVX Corporation

Boston Piezo-Optics Inc

Ceramtec

Teledyne Microwave Solutions

Senseor

Panasonic Corporation

Raltron Electronics Corporation

Epcos

On the basis of product, this report displays the sales volume, revenue, product price, market share and growth rate of each type, primarily split into

Sensors

Filters

Oscillators

Other

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Pressure Sensing

Humidity Sensing

Temperature Sensing

Other

If you have any special requirements, please let us know and we will offer you the report as you want.

Contents

EMEA (Europe, Middle East and Africa) Surface Acoustic Wave (SAW) Market Report 2017

1 SURFACE ACOUSTIC WAVE (SAW) OVERVIEW

1.1 Product Overview and Scope of Surface Acoustic Wave (SAW)

1.2 Classification of Surface Acoustic Wave (SAW)

1.2.1 EMEA Surface Acoustic Wave (SAW) Market Size (Sales) Comparison by Type (2012-2022)

1.2.2 EMEA Surface Acoustic Wave (SAW) Market Size (Sales) Market Share by Type (Product Category) in 2016

1.2.3 Sensors

1.2.4 Filters

1.2.5 Oscillators

1.2.6 Other

1.3 EMEA Surface Acoustic Wave (SAW) Market by Application/End Users

1.3.1 EMEA Surface Acoustic Wave (SAW) Sales (Volume) and Market Share Comparison by Application (2012-2022)

1.3.2 Pressure Sensing

1.3.3 Humidity Sensing

1.3.4 Temperature Sensing

1.3.5 Other

1.4 EMEA Surface Acoustic Wave (SAW) Market by Region

1.4.1 EMEA Surface Acoustic Wave (SAW) Market Size (Value) Comparison by Region (2012-2022)

1.4.2 Europe Status and Prospect (2012-2022)

1.4.3 Middle East Status and Prospect (2012-2022)

1.4.4 Africa Status and Prospect (2012-2022)

1.5 EMEA Market Size (Value and Volume) of Surface Acoustic Wave (SAW) (2012-2022)

1.5.1 EMEA Surface Acoustic Wave (SAW) Sales and Growth Rate (2012-2022)

1.5.2 EMEA Surface Acoustic Wave (SAW) Revenue and Growth Rate (2012-2022)

2 EMEA SURFACE ACOUSTIC WAVE (SAW) COMPETITION BY MANUFACTURERS/PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION

2.1 EMEA Surface Acoustic Wave (SAW) Market Competition by Players/Manufacturers

2.1.1 EMEA Surface Acoustic Wave (SAW) Sales Volume and Market Share of Major Players (2012-2017)

2.1.2 EMEA Surface Acoustic Wave (SAW) Revenue and Share by Players (2012-2017)

2.1.3 EMEA Surface Acoustic Wave (SAW) Sale Price by Players (2012-2017)

2.2 EMEA Surface Acoustic Wave (SAW) (Volume and Value) by Type/Product Category

2.2.1 EMEA Surface Acoustic Wave (SAW) Sales and Market Share by Type (2012-2017)

2.2.2 EMEA Surface Acoustic Wave (SAW) Revenue and Market Share by Type (2012-2017)

2.2.3 EMEA Surface Acoustic Wave (SAW) Sale Price by Type (2012-2017)

2.3 EMEA Surface Acoustic Wave (SAW) (Volume) by Application

2.4 EMEA Surface Acoustic Wave (SAW) (Volume and Value) by Region

2.4.1 EMEA Surface Acoustic Wave (SAW) Sales and Market Share by Region (2012-2017)

2.4.2 EMEA Surface Acoustic Wave (SAW) Revenue and Market Share by Region (2012-2017)

2.4.3 EMEA Surface Acoustic Wave (SAW) Sales Price by Region (2012-2017)

3 EUROPE SURFACE ACOUSTIC WAVE (SAW) (VOLUME, VALUE AND SALES PRICE), BY PLAYERS, COUNTRIES, TYPE AND APPLICATION

3.1 Europe Surface Acoustic Wave (SAW) Sales and Value (2012-2017)

3.1.1 Europe Surface Acoustic Wave (SAW) Sales Volume and Growth Rate (2012-2017)

3.1.2 Europe Surface Acoustic Wave (SAW) Revenue and Growth Rate (2012-2017)

3.2 Europe Surface Acoustic Wave (SAW) Sales and Market Share by Type

3.3 Europe Surface Acoustic Wave (SAW) Sales and Market Share by Application

3.4 Europe Surface Acoustic Wave (SAW) Sales Volume and Value (Revenue) by Countries

3.4.1 Europe Surface Acoustic Wave (SAW) Sales Volume by Countries (2012-2017)

3.4.2 Europe Surface Acoustic Wave (SAW) Revenue by Countries (2012-2017)

3.4.3 Germany Surface Acoustic Wave (SAW) Sales and Growth Rate (2012-2017)

3.4.4 France Surface Acoustic Wave (SAW) Sales and Growth Rate (2012-2017)

3.4.5 UK Surface Acoustic Wave (SAW) Sales and Growth Rate (2012-2017)

3.4.6 Russia Surface Acoustic Wave (SAW) Sales and Growth Rate (2012-2017)

3.4.7 Italy Surface Acoustic Wave (SAW) Sales and Growth Rate (2012-2017)

3.4.8 Benelux Surface Acoustic Wave (SAW) Sales and Growth Rate (2012-2017)

4 MIDDLE EAST SURFACE ACOUSTIC WAVE (SAW) (VOLUME, VALUE AND SALES PRICE), BY REGION, TYPE AND APPLICATION

4.1 Middle East Surface Acoustic Wave (SAW) Sales and Value (2012-2017)

4.1.1 Middle East Surface Acoustic Wave (SAW) Sales Volume and Growth Rate (2012-2017)

4.1.2 Middle East Surface Acoustic Wave (SAW) Revenue and Growth Rate (2012-2017)

4.2 Middle East Surface Acoustic Wave (SAW) Sales and Market Share by Type

4.3 Middle East Surface Acoustic Wave (SAW) Sales and Market Share by Application

4.4 Middle East Surface Acoustic Wave (SAW) Sales Volume and Value (Revenue) by Countries

4.4.1 Middle East Surface Acoustic Wave (SAW) Sales Volume by Countries (2012-2017)

4.4.2 Middle East Surface Acoustic Wave (SAW) Revenue by Countries (2012-2017)

4.4.3 Saudi Arabia Surface Acoustic Wave (SAW) Sales and Growth Rate (2012-2017)

4.4.4 Israel Surface Acoustic Wave (SAW) Sales and Growth Rate (2012-2017)

4.4.5 UAE Surface Acoustic Wave (SAW) Sales and Growth Rate (2012-2017)

4.4.6 Iran Surface Acoustic Wave (SAW) Sales and Growth Rate (2012-2017)

5 AFRICA SURFACE ACOUSTIC WAVE (SAW) (VOLUME, VALUE AND SALES PRICE) BY PLAYERS, COUNTRIES, TYPE AND APPLICATION

5.1 Africa Surface Acoustic Wave (SAW) Sales and Value (2012-2017)

5.1.1 Africa Surface Acoustic Wave (SAW) Sales Volume and Growth Rate (2012-2017)

5.1.2 Africa Surface Acoustic Wave (SAW) Revenue and Growth Rate (2012-2017)

5.2 Africa Surface Acoustic Wave (SAW) Sales and Market Share by Type

5.3 Africa Surface Acoustic Wave (SAW) Sales and Market Share by Application

5.4 Africa Surface Acoustic Wave (SAW) Sales Volume and Value (Revenue) by Countries

5.4.1 Africa Surface Acoustic Wave (SAW) Sales Volume by Countries (2012-2017)

5.4.2 Africa Surface Acoustic Wave (SAW) Revenue by Countries (2012-2017)

5.4.3 South Africa Surface Acoustic Wave (SAW) Sales and Growth Rate (2012-2017)

5.4.4 Nigeria Surface Acoustic Wave (SAW) Sales and Growth Rate (2012-2017)

5.4.5 Egypt Surface Acoustic Wave (SAW) Sales and Growth Rate (2012-2017)

5.4.6 Algeria Surface Acoustic Wave (SAW) Sales and Growth Rate (2012-2017)

6 EMEA SURFACE ACOUSTIC WAVE (SAW) MANUFACTURERS/PLAYERS PROFILES AND SALES DATA

6.1 PAI Technologies Corp

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Surface Acoustic Wave (SAW) Product Type, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 PAI Technologies Corp Surface Acoustic Wave (SAW) Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

6.2 Asr&D Corporation

6.2.1 Company Basic Information, Manufacturing Base and Competitors

6.2.2 Surface Acoustic Wave (SAW) Product Type, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Asr&D Corporation Surface Acoustic Wave (SAW) Sales, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Main Business/Business Overview

6.3 AVX Corporation

6.3.1 Company Basic Information, Manufacturing Base and Competitors

6.3.2 Surface Acoustic Wave (SAW) Product Type, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 AVX Corporation Surface Acoustic Wave (SAW) Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Boston Piezo-Optics Inc

6.4.1 Company Basic Information, Manufacturing Base and Competitors

6.4.2 Surface Acoustic Wave (SAW) Product Type, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Boston Piezo-Optics Inc Surface Acoustic Wave (SAW) Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

6.5 Ceramtec

6.5.1 Company Basic Information, Manufacturing Base and Competitors

6.5.2 Surface Acoustic Wave (SAW) Product Type, Application and Specification

6.5.2.1 Product A

- 6.5.2.2 Product B
- 6.5.3 Ceramtec Surface Acoustic Wave (SAW) Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.5.4 Main Business/Business Overview
- 6.6 Teledyne Microwave Solutions
 - 6.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.6.2 Surface Acoustic Wave (SAW) Product Type, Application and Specification
 - 6.6.2.1 Product A
 - 6.6.2.2 Product B
 - 6.6.3 Teledyne Microwave Solutions Surface Acoustic Wave (SAW) Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.6.4 Main Business/Business Overview
- 6.7 Sensor
 - 6.7.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.7.2 Surface Acoustic Wave (SAW) Product Type, Application and Specification
 - 6.7.2.1 Product A
 - 6.7.2.2 Product B
 - 6.7.3 Sensor Surface Acoustic Wave (SAW) Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.7.4 Main Business/Business Overview
- 6.8 Panasonic Corporation
 - 6.8.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.8.2 Surface Acoustic Wave (SAW) Product Type, Application and Specification
 - 6.8.2.1 Product A
 - 6.8.2.2 Product B
 - 6.8.3 Panasonic Corporation Surface Acoustic Wave (SAW) Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.8.4 Main Business/Business Overview
- 6.9 Raltron Electronics Corporation
 - 6.9.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.9.2 Surface Acoustic Wave (SAW) Product Type, Application and Specification
 - 6.9.2.1 Product A
 - 6.9.2.2 Product B
 - 6.9.3 Raltron Electronics Corporation Surface Acoustic Wave (SAW) Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.9.4 Main Business/Business Overview
- 6.10 Epcos
 - 6.10.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.10.2 Surface Acoustic Wave (SAW) Product Type, Application and Specification

6.10.2.1 Product A

6.10.2.2 Product B

6.10.3 Epcos Surface Acoustic Wave (SAW) Sales, Revenue, Price and Gross Margin (2012-2017)

6.10.4 Main Business/Business Overview

7 SURFACE ACOUSTIC WAVE (SAW) MANUFACTURING COST ANALYSIS

7.1 Surface Acoustic Wave (SAW) Key Raw Materials Analysis

7.1.1 Key Raw Materials

7.1.2 Price Trend of Key Raw Materials

7.1.3 Key Suppliers of Raw Materials

7.1.4 Market Concentration Rate of Raw Materials

7.2 Proportion of Manufacturing Cost Structure

7.2.1 Raw Materials

7.2.2 Labor Cost

7.2.3 Manufacturing Expenses

7.3 Manufacturing Process Analysis of Surface Acoustic Wave (SAW)

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

8.1 Surface Acoustic Wave (SAW) Industrial Chain Analysis

8.2 Upstream Raw Materials Sourcing

8.3 Raw Materials Sources of Surface Acoustic Wave (SAW) Major Manufacturers in 2016

8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

9.1 Marketing Channel

9.1.1 Direct Marketing

9.1.2 Indirect Marketing

9.1.3 Marketing Channel Development Trend

9.2 Market Positioning

9.2.1 Pricing Strategy

9.2.2 Brand Strategy

9.2.3 Target Client

9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
 - 10.1.1 Substitutes Threat
 - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

11 EMEA SURFACE ACOUSTIC WAVE (SAW) MARKET FORECAST (2017-2022)

- 11.1 EMEA Surface Acoustic Wave (SAW) Sales, Revenue and Price Forecast (2017-2022)
 - 11.1.1 EMEA Surface Acoustic Wave (SAW) Sales and Growth Rate Forecast (2017-2022)
 - 11.1.2 EMEA Surface Acoustic Wave (SAW) Revenue and Growth Rate Forecast (2017-2022)
 - 11.1.3 EMEA Surface Acoustic Wave (SAW) Price and Trend Forecast (2017-2022)
- 11.2 EMEA Surface Acoustic Wave (SAW) Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.3 Europe Surface Acoustic Wave (SAW) Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.4 Middle Eastt Surface Acoustic Wave (SAW) Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.5 Africa Surface Acoustic Wave (SAW) Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.6 EMEA Surface Acoustic Wave (SAW) Sales Forecast by Type (2017-2022)
- 11.7 EMEA Surface Acoustic Wave (SAW) Sales Forecast by Application (2017-2022)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

- 13.1 Methodology/Research Approach
 - 13.1.1 Research Programs/Design
 - 13.1.2 Market Size Estimation
 - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
 - 13.2.1 Secondary Sources
 - 13.2.2 Primary Sources

13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of Surface Acoustic Wave (SAW)

Figure EMEA Surface Acoustic Wave (SAW) Sales Volume (K Units) by Type (2012-2022)

Figure EMEA Surface Acoustic Wave (SAW) Sales Volume Market Share by Type (Product Category) in 2016

Figure Sensors Product Picture

Figure Filters Product Picture

Figure Oscillators Product Picture

Figure Other Product Picture

Figure EMEA Surface Acoustic Wave (SAW) Sales Volume (K Units) by Application (2012-2022)

Figure EMEA Sales Market Share of Surface Acoustic Wave (SAW) by Application in 2016

Figure Pressure Sensing Examples

Table Key Downstream Customer in Pressure Sensing

Figure Humidity Sensing Examples

Table Key Downstream Customer in Humidity Sensing

Figure Temperature Sensing Examples

Table Key Downstream Customer in Temperature Sensing

Figure Other Examples

Table Key Downstream Customer in Other

Figure EMEA Surface Acoustic Wave (SAW) Market Size (Million USD) by Region (2012-2022)

Figure Europe Surface Acoustic Wave (SAW) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Surface Acoustic Wave (SAW) Revenue (Million USD) Status and Forecast by Countries

Figure Middle East Surface Acoustic Wave (SAW) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Middle East Surface Acoustic Wave (SAW) Revenue (Million USD) Status and Forecast by Countries

Figure Africa Surface Acoustic Wave (SAW) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Africa Surface Acoustic Wave (SAW) Revenue (Million USD) Status and Forecast by Countries

Figure EMEA Surface Acoustic Wave (SAW) Sales Volume and Growth Rate (2012-2022)

Figure EMEA Surface Acoustic Wave (SAW) Revenue (Million USD) and Growth Rate (2012-2022)

Figure EMEA Surface Acoustic Wave (SAW) Market Major Players Product Sales Volume (K Units) (2012-2017)

Table EMEA Surface Acoustic Wave (SAW) Sales Volume (K Units) of Major Players (2012-2017)

Table EMEA Surface Acoustic Wave (SAW) Sales Share by Players (2012-2017)

Figure 2016 Surface Acoustic Wave (SAW) Sales Share by Players

Figure 2017 Surface Acoustic Wave (SAW) Sales Share by Players

Figure EMEA Surface Acoustic Wave (SAW) Market Major Players Product Revenue (Million USD) (2012-2017)

Table EMEA Surface Acoustic Wave (SAW) Revenue (Million USD) by Players (2012-2017)

Table EMEA Surface Acoustic Wave (SAW) Revenue Share by Players (2012-2017)

Table 2016 EMEA Surface Acoustic Wave (SAW) Revenue Share by Players

Table 2017 EMEA Surface Acoustic Wave (SAW) Revenue Share by Players

Table EMEA Surface Acoustic Wave (SAW) Sale Price (USD/Unit) by Players (2012-2017)

Table EMEA Surface Acoustic Wave (SAW) Sales (K Units) and Market Share by Type (2012-2017)

Table EMEA Surface Acoustic Wave (SAW) Sales Share by Type (2012-2017)

Figure Sales Market Share of Surface Acoustic Wave (SAW) by Type (2012-2017)

Figure EMEA Surface Acoustic Wave (SAW) Sales Market Share by Type (2012-2017)

Table EMEA Surface Acoustic Wave (SAW) Revenue (Million USD) and Market Share by Type (2012-2017)

Table EMEA Surface Acoustic Wave (SAW) Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Surface Acoustic Wave (SAW) by Type in 2016

Table EMEA Surface Acoustic Wave (SAW) Sale Price (USD/Unit) by Type (2012-2017)

Table EMEA Surface Acoustic Wave (SAW) Sales (K Units) and Market Share by Application (2012-2017)

Table EMEA Surface Acoustic Wave (SAW) Sales Share by Application (2012-2017)

Figure Sales Market Share of Surface Acoustic Wave (SAW) by Application (2012-2017)

Figure EMEA Surface Acoustic Wave (SAW) Sales Market Share by Application in 2016

Table EMEA Surface Acoustic Wave (SAW) Sales (K Units) and Market Share by Region (2012-2017)

Table EMEA Surface Acoustic Wave (SAW) Sales Share by Region (2012-2017)

Figure Sales Market Share of Surface Acoustic Wave (SAW) by Region (2012-2017)
Figure EMEA Surface Acoustic Wave (SAW) Sales Market Share in 2016
Table EMEA Surface Acoustic Wave (SAW) Revenue (Million USD) and Market Share by Region (2012-2017)
Table EMEA Surface Acoustic Wave (SAW) Revenue Share by Region (2012-2017)
Figure Revenue Market Share of Surface Acoustic Wave (SAW) by Region (2012-2017)
Figure EMEA Surface Acoustic Wave (SAW) Revenue Market Share Regions in 2016
Table EMEA Surface Acoustic Wave (SAW) Sales Price (USD/Unit) by Region (2012-2017)
Figure Europe Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate (2012-2017)
Figure Europe Surface Acoustic Wave (SAW) Revenue and Growth Rate (2012-2017)
Table Europe Surface Acoustic Wave (SAW) Sales (K Units) by Type (2012-2017)
Table Europe Surface Acoustic Wave (SAW) Market Share by Type (2012-2017)
Figure Europe Surface Acoustic Wave (SAW) Market Share by Type in 2016
Table Europe Surface Acoustic Wave (SAW) Sales (K Units) by Application (2012-2017)
Table Europe Surface Acoustic Wave (SAW) Market Share by Application (2012-2017)
Figure Europe Surface Acoustic Wave (SAW) Market Share by Application in 2016
Table Europe Surface Acoustic Wave (SAW) Sales (K Units) by Countries (2012-2017)
Table Europe Surface Acoustic Wave (SAW) Sales Market Share by Countries (2012-2017)
Figure Europe Surface Acoustic Wave (SAW) Sales Market Share by Countries (2012-2017)
Figure Europe Surface Acoustic Wave (SAW) Sales Market Share by Countries in 2016
Table Europe Surface Acoustic Wave (SAW) Revenue (Million USD) by Countries (2012-2017)
Table Europe Surface Acoustic Wave (SAW) Revenue Market Share by Countries (2012-2017)
Figure Europe Surface Acoustic Wave (SAW) Revenue Market Share by Countries (2012-2017)
Figure Europe Surface Acoustic Wave (SAW) Revenue Market Share by Countries in 2016
Figure Germany Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate (2012-2017)
Figure France Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate (2012-2017)
Figure UK Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate (2012-2017)
Figure Russia Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate

(2012-2017)

Figure Italy Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate

(2012-2017)

Figure Benelux Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate

(2012-2017)

Figure Middle East Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate

(2012-2017)

Figure Middle East Surface Acoustic Wave (SAW) Revenue (Million USD) and Growth Rate (2012-2017)

Table Middle East Surface Acoustic Wave (SAW) Sales (K Units) by Type (2012-2017)

Table Middle East Surface Acoustic Wave (SAW) Market Share by Type (2012-2017)

Figure Middle East Surface Acoustic Wave (SAW) Market Share by Type (2012-2017)

Table Middle East Surface Acoustic Wave (SAW) Sales (K Units) by Applications (2012-2017)

Table Middle East Surface Acoustic Wave (SAW) Market Share by Applications (2012-2017)

Figure Middle East Surface Acoustic Wave (SAW) Sales Market Share by Application in 2016

Table Middle East Surface Acoustic Wave (SAW) Sales Volume (K Units) by Countries (2012-2017)

Table Middle East Surface Acoustic Wave (SAW) Sales Volume Market Share by Countries (2012-2017)

Figure Middle East Surface Acoustic Wave (SAW) Sales Volume Market Share by Countries in 2016

Table Middle East Surface Acoustic Wave (SAW) Revenue (Million USD) by Countries (2012-2017)

Table Middle East Surface Acoustic Wave (SAW) Revenue Market Share by Countries (2012-2017)

Figure Middle East Surface Acoustic Wave (SAW) Revenue Market Share by Countries (2012-2017)

Figure Middle East Surface Acoustic Wave (SAW) Revenue Market Share by Countries in 2016

Figure Saudi Arabia Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate (2012-2017)

Figure Israel Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate (2012-2017)

Figure UAE Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate (2012-2017)

Figure Iran Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate

(2012-2017)

Figure Africa Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate

(2012-2017)

Figure Africa Surface Acoustic Wave (SAW) Revenue (Million USD) and Growth Rate

(2012-2017)

Table Africa Surface Acoustic Wave (SAW) Sales (K Units) by Type (2012-2017)

Table Africa Surface Acoustic Wave (SAW) Sales Market Share by Type (2012-2017)

Figure Africa Surface Acoustic Wave (SAW) Sales Market Share by Type (2012-2017)

Figure Africa Surface Acoustic Wave (SAW) Sales Market Share by Type in 2016

Table Africa Surface Acoustic Wave (SAW) Sales (K Units) by Application (2012-2017)

Table Africa Surface Acoustic Wave (SAW) Sales Market Share by Application

(2012-2017)

Figure Africa Surface Acoustic Wave (SAW) Sales Market Share by Application

(2012-2017)

Table Africa Surface Acoustic Wave (SAW) Sales Volume (K Units) by Countries

(2012-2017)

Table Africa Surface Acoustic Wave (SAW) Sales Market Share by Countries

(2012-2017)

Figure Africa Surface Acoustic Wave (SAW) Sales Market Share by Countries

(2012-2017)

Figure Africa Surface Acoustic Wave (SAW) Sales Market Share by Countries in 2016

Table Africa Surface Acoustic Wave (SAW) Revenue (Million USD) by Countries

(2012-2017)

Table Africa Surface Acoustic Wave (SAW) Revenue Market Share by Countries

(2012-2017)

Figure Africa Surface Acoustic Wave (SAW) Revenue Market Share by Countries

(2012-2017)

Figure Africa Surface Acoustic Wave (SAW) Revenue Market Share by Countries in 2016

Figure South Africa Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate

(2012-2017)

Figure Nigeria Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate

(2012-2017)

Figure Egypt Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate

(2012-2017)

Figure Algeria Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate

(2012-2017)

Table PAI Technologies Corp Surface Acoustic Wave (SAW) Basic Information List

Table PAI Technologies Corp Surface Acoustic Wave (SAW) Sales (K Units), Revenue

(Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure PAI Technologies Corp Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate (2012-2017)

Figure PAI Technologies Corp Surface Acoustic Wave (SAW) Sales Market Share in EMEA (2012-2017)

Figure PAI Technologies Corp Surface Acoustic Wave (SAW) Revenue Market Share in EMEA (2012-2017)

Table Asr&D Corporation Surface Acoustic Wave (SAW) Basic Information List

Table Asr&D Corporation Surface Acoustic Wave (SAW) Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Asr&D Corporation Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate (2012-2017)

Figure Asr&D Corporation Surface Acoustic Wave (SAW) Sales Market Share in EMEA (2012-2017)

Figure Asr&D Corporation Surface Acoustic Wave (SAW) Revenue Market Share in EMEA (2012-2017)

Table AVX Corporation Surface Acoustic Wave (SAW) Basic Information List

Table AVX Corporation Surface Acoustic Wave (SAW) Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure AVX Corporation Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate (2012-2017)

Figure AVX Corporation Surface Acoustic Wave (SAW) Sales Market Share in EMEA (2012-2017)

Figure AVX Corporation Surface Acoustic Wave (SAW) Revenue Market Share in EMEA (2012-2017)

Table Boston Piezo-Optics Inc Surface Acoustic Wave (SAW) Basic Information List

Table Boston Piezo-Optics Inc Surface Acoustic Wave (SAW) Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Boston Piezo-Optics Inc Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate (2012-2017)

Figure Boston Piezo-Optics Inc Surface Acoustic Wave (SAW) Sales Market Share in EMEA (2012-2017)

Figure Boston Piezo-Optics Inc Surface Acoustic Wave (SAW) Revenue Market Share in EMEA (2012-2017)

Table Ceramtec Surface Acoustic Wave (SAW) Basic Information List

Table Ceramtec Surface Acoustic Wave (SAW) Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Ceramtec Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate (2012-2017)

Figure Ceramtec Surface Acoustic Wave (SAW) Sales Market Share in EMEA (2012-2017)

Figure Ceramtec Surface Acoustic Wave (SAW) Revenue Market Share in EMEA (2012-2017)

Table Teledyne Microwave Solutions Surface Acoustic Wave (SAW) Basic Information List

Table Teledyne Microwave Solutions Surface Acoustic Wave (SAW) Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Teledyne Microwave Solutions Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate (2012-2017)

Figure Teledyne Microwave Solutions Surface Acoustic Wave (SAW) Sales Market Share in EMEA (2012-2017)

Figure Teledyne Microwave Solutions Surface Acoustic Wave (SAW) Revenue Market Share in EMEA (2012-2017)

Table Sensor Surface Acoustic Wave (SAW) Basic Information List

Table Sensor Surface Acoustic Wave (SAW) Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Sensor Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate (2012-2017)

Figure Sensor Surface Acoustic Wave (SAW) Sales Market Share in EMEA (2012-2017)

Figure Sensor Surface Acoustic Wave (SAW) Revenue Market Share in EMEA (2012-2017)

Table Panasonic Corporation Surface Acoustic Wave (SAW) Basic Information List

Table Panasonic Corporation Surface Acoustic Wave (SAW) Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Panasonic Corporation Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate (2012-2017)

Figure Panasonic Corporation Surface Acoustic Wave (SAW) Sales Market Share in EMEA (2012-2017)

Figure Panasonic Corporation Surface Acoustic Wave (SAW) Revenue Market Share in EMEA (2012-2017)

Table Raltron Electronics Corporation Surface Acoustic Wave (SAW) Basic Information List

Table Raltron Electronics Corporation Surface Acoustic Wave (SAW) Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Raltron Electronics Corporation Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate (2012-2017)

Figure Raltron Electronics Corporation Surface Acoustic Wave (SAW) Sales Market

Share in EMEA (2012-2017)

Figure Raltron Electronics Corporation Surface Acoustic Wave (SAW) Revenue Market Share in EMEA (2012-2017)

Table Epcos Surface Acoustic Wave (SAW) Basic Information List

Table Epcos Surface Acoustic Wave (SAW) Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Epcos Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate (2012-2017)

Figure Epcos Surface Acoustic Wave (SAW) Sales Market Share in EMEA (2012-2017)

Figure Epcos Surface Acoustic Wave (SAW) Revenue Market Share in EMEA (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Surface Acoustic Wave (SAW)

Figure Manufacturing Process Analysis of Surface Acoustic Wave (SAW)

Figure Surface Acoustic Wave (SAW) Industrial Chain Analysis

Table Raw Materials Sources of Surface Acoustic Wave (SAW) Major Manufacturers in 2016

Table Major Buyers of Surface Acoustic Wave (SAW)

Table Distributors/Traders List

Figure EMEA Surface Acoustic Wave (SAW) Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure EMEA Surface Acoustic Wave (SAW) Revenue and Growth Rate Forecast (2017-2022)

Figure EMEA Surface Acoustic Wave (SAW) Price (USD/Unit) and Trend Forecast (2017-2022)

Table EMEA Surface Acoustic Wave (SAW) Sales (K Units) Forecast by Region (2017-2022)

Figure EMEA Surface Acoustic Wave (SAW) Sales Market Share Forecast by Region (2017-2022)

Table EMEA Surface Acoustic Wave (SAW) Revenue (Million USD) Forecast by Region (2017-2022)

Figure EMEA Surface Acoustic Wave (SAW) Revenue Market Share Forecast by Region (2017-2022)

Table Europe Surface Acoustic Wave (SAW) Sales (K Units) Forecast by Countries (2017-2022)

Figure Europe Surface Acoustic Wave (SAW) Sales Market Share Forecast by Countries (2017-2022)

Table Europe Surface Acoustic Wave (SAW) Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Europe Surface Acoustic Wave (SAW) Revenue Market Share Forecast by Countries (2017-2022)

Table Middle East Surface Acoustic Wave (SAW) Sales (K Units) Forecast by Countries (2017-2022)

Figure Middle East Surface Acoustic Wave (SAW) Sales Market Share Forecast by Countries (2017-2022)

Table Middle East Surface Acoustic Wave (SAW) Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Middle East Surface Acoustic Wave (SAW) Revenue Market Share Forecast by Countries (2017-2022)

Table Africa Surface Acoustic Wave (SAW) Sales (K Units) Forecast by Countries (2017-2022)

Figure Africa Surface Acoustic Wave (SAW) Sales Market Share Forecast by Countries (2017-2022)

Table Africa Surface Acoustic Wave (SAW) Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Africa Surface Acoustic Wave (SAW) Revenue Market Share Forecast by Countries (2017-2022)

Table EMEA Surface Acoustic Wave (SAW) Sales (K Units) Forecast by Type (2017-2022)

Figure EMEA Surface Acoustic Wave (SAW) Sales Market Share Forecast by Type (2017-2022)

Table EMEA Surface Acoustic Wave (SAW) Sales (K Units) Forecast by Application (2017-2022)

Figure EMEA Surface Acoustic Wave (SAW) Sales Market Share Forecast by Application (2017-2022)

Table Research Programs/Design for This Report

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

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

I would like to order

Product name: EMEA (Europe, Middle East and Africa) Surface Acoustic Wave (SAW) Market Report 2018

Product link: <https://marketpublishers.com/r/E2B761DE433EN.html>

Price: US\$ 4,000.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/E2B761DE433EN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer 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

