

# **Bulk Acoustic Wave Sensors-North America Market Status and Trend Report 2013-2023**

<https://marketpublishers.com/r/BFDE03B2C83EN.html>

Date: November 2017

Pages: 151

Price: US\$ 3,480.00 (Single User License)

ID: BFDE03B2C83EN

## **Abstracts**

### **Report Summary**

Bulk Acoustic Wave Sensors-North America Market Status and Trend Report 2013-2023 offers a comprehensive analysis on Bulk Acoustic Wave Sensors industry, standing on the readers' perspective, delivering detailed market data and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provides useful data and information. Key questions answered by this report include:

Whole North America and Regional Market Size of Bulk Acoustic Wave Sensors 2013-2017, and development forecast 2018-2023

Main market players of Bulk Acoustic Wave Sensors in North America, with company and product introduction, position in the Bulk Acoustic Wave Sensors market  
Market status and development trend of Bulk Acoustic Wave Sensors by types and applications

Cost and profit status of Bulk Acoustic Wave Sensors, and marketing status

Market growth drivers and challenges

The report segments the North America Bulk Acoustic Wave Sensors market as:

North America Bulk Acoustic Wave Sensors Market: Regional Segment Analysis (Regional Consumption Volume, Consumption Volume, Revenue and Growth Rate 2013-2023)

United States

Canada

Mexico

North America Bulk Acoustic Wave Sensors Market: Product Type Segment Analysis  
(Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

Quartz Crystal Thickness Shear Mode Sensors  
Thin-Film Thickness Mode Sensors

North America Bulk Acoustic Wave Sensors Market: Application Segment Analysis  
(Consumption Volume and Market Share 2013-2023; Downstream Customers and  
Market Analysis)

Automotive  
Aerospace and Defense  
Consumer Electronics  
Healthcare  
Industrial  
Others

North America Bulk Acoustic Wave Sensors Market: Players Segment Analysis  
(Company and Product introduction, Bulk Acoustic Wave Sensors Sales Volume,  
Revenue, Price and Gross Margin):

CTS Corporation  
Honeywell International  
Panasonic  
Teledyne Microwave Solutions  
Boston Piezo-optics  
Kyocera  
ECS Inc. International  
Canon  
API Technologies

In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.

## Contents

### **CHAPTER 1 OVERVIEW OF BULK ACOUSTIC WAVE SENSORS**

- 1.1 Definition of Bulk Acoustic Wave Sensors in This Report
- 1.2 Commercial Types of Bulk Acoustic Wave Sensors
  - 1.2.1 Quartz Crystal Thickness Shear Mode Sensors
  - 1.2.2 Thin-Film Thickness Mode Sensors
- 1.3 Downstream Application of Bulk Acoustic Wave Sensors
  - 1.3.1 Automotive
  - 1.3.2 Aerospace and Defense
  - 1.3.3 Consumer Electronics
  - 1.3.4 Healthcare
  - 1.3.5 Industrial
  - 1.3.6 Others
- 1.4 Development History of Bulk Acoustic Wave Sensors
- 1.5 Market Status and Trend of Bulk Acoustic Wave Sensors 2013-2023
  - 1.5.1 North America Bulk Acoustic Wave Sensors Market Status and Trend 2013-2023
  - 1.5.2 Regional Bulk Acoustic Wave Sensors Market Status and Trend 2013-2023

### **CHAPTER 2 NORTH AMERICA MARKET STATUS AND FORECAST BY REGIONS**

- 2.1 Market Status of Bulk Acoustic Wave Sensors in North America 2013-2017
- 2.2 Consumption Market of Bulk Acoustic Wave Sensors in North America by Regions
  - 2.2.1 Consumption Volume of Bulk Acoustic Wave Sensors in North America by Regions
  - 2.2.2 Revenue of Bulk Acoustic Wave Sensors in North America by Regions
- 2.3 Market Analysis of Bulk Acoustic Wave Sensors in North America by Regions
  - 2.3.1 Market Analysis of Bulk Acoustic Wave Sensors in United States 2013-2017
  - 2.3.2 Market Analysis of Bulk Acoustic Wave Sensors in Canada 2013-2017
  - 2.3.3 Market Analysis of Bulk Acoustic Wave Sensors in Mexico 2013-2017
- 2.4 Market Development Forecast of Bulk Acoustic Wave Sensors in North America 2018-2023
  - 2.4.1 Market Development Forecast of Bulk Acoustic Wave Sensors in North America 2018-2023
  - 2.4.2 Market Development Forecast of Bulk Acoustic Wave Sensors by Regions 2018-2023

### **CHAPTER 3 NORTH AMERICA MARKET STATUS AND FORECAST BY TYPES**

### 3.1 Whole North America Market Status by Types

3.1.1 Consumption Volume of Bulk Acoustic Wave Sensors in North America by Types

3.1.2 Revenue of Bulk Acoustic Wave Sensors in North America by Types

### 3.2 North America Market Status by Types in Major Countries

3.2.1 Market Status by Types in United States

3.2.2 Market Status by Types in Canada

3.2.3 Market Status by Types in Mexico

### 3.3 Market Forecast of Bulk Acoustic Wave Sensors in North America by Types

## **CHAPTER 4 NORTH AMERICA MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY**

### 4.1 Demand Volume of Bulk Acoustic Wave Sensors in North America by Downstream Industry

### 4.2 Demand Volume of Bulk Acoustic Wave Sensors by Downstream Industry in Major Countries

4.2.1 Demand Volume of Bulk Acoustic Wave Sensors by Downstream Industry in United States

4.2.2 Demand Volume of Bulk Acoustic Wave Sensors by Downstream Industry in Canada

4.2.3 Demand Volume of Bulk Acoustic Wave Sensors by Downstream Industry in Mexico

### 4.3 Market Forecast of Bulk Acoustic Wave Sensors in North America by Downstream Industry

## **CHAPTER 5 MARKET DRIVING FACTOR ANALYSIS OF BULK ACOUSTIC WAVE SENSORS**

### 5.1 North America Economy Situation and Trend Overview

### 5.2 Bulk Acoustic Wave Sensors Downstream Industry Situation and Trend Overview

## **CHAPTER 6 BULK ACOUSTIC WAVE SENSORS MARKET COMPETITION STATUS BY MAJOR PLAYERS IN NORTH AMERICA**

### 6.1 Sales Volume of Bulk Acoustic Wave Sensors in North America by Major Players

### 6.2 Revenue of Bulk Acoustic Wave Sensors in North America by Major Players

### 6.3 Basic Information of Bulk Acoustic Wave Sensors by Major Players

6.3.1 Headquarters Location and Established Time of Bulk Acoustic Wave Sensors

## Major Players

6.3.2 Employees and Revenue Level of Bulk Acoustic Wave Sensors Major Players

## 6.4 Market Competition News and Trend

6.4.1 Merger, Consolidation or Acquisition News

6.4.2 Investment or Disinvestment News

6.4.3 New Product Development and Launch

## **CHAPTER 7 BULK ACOUSTIC WAVE SENSORS MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA**

### 7.1 CTS Corporation

7.1.1 Company profile

7.1.2 Representative Bulk Acoustic Wave Sensors Product

7.1.3 Bulk Acoustic Wave Sensors Sales, Revenue, Price and Gross Margin of CTS Corporation

### 7.2 Honeywell International

7.2.1 Company profile

7.2.2 Representative Bulk Acoustic Wave Sensors Product

7.2.3 Bulk Acoustic Wave Sensors Sales, Revenue, Price and Gross Margin of Honeywell International

### 7.3 Panasonic

7.3.1 Company profile

7.3.2 Representative Bulk Acoustic Wave Sensors Product

7.3.3 Bulk Acoustic Wave Sensors Sales, Revenue, Price and Gross Margin of Panasonic

### 7.4 Teledyne Microwave Solutions

7.4.1 Company profile

7.4.2 Representative Bulk Acoustic Wave Sensors Product

7.4.3 Bulk Acoustic Wave Sensors Sales, Revenue, Price and Gross Margin of Teledyne Microwave Solutions

### 7.5 Boston Piezo-optics

7.5.1 Company profile

7.5.2 Representative Bulk Acoustic Wave Sensors Product

7.5.3 Bulk Acoustic Wave Sensors Sales, Revenue, Price and Gross Margin of Boston Piezo-optics

### 7.6 Kyocera

7.6.1 Company profile

7.6.2 Representative Bulk Acoustic Wave Sensors Product

7.6.3 Bulk Acoustic Wave Sensors Sales, Revenue, Price and Gross Margin of

Kyocera

7.7 ECS Inc. International

7.7.1 Company profile

7.7.2 Representative Bulk Acoustic Wave Sensors Product

7.7.3 Bulk Acoustic Wave Sensors Sales, Revenue, Price and Gross Margin of ECS

Inc. International

7.8 Canon

7.8.1 Company profile

7.8.2 Representative Bulk Acoustic Wave Sensors Product

7.8.3 Bulk Acoustic Wave Sensors Sales, Revenue, Price and Gross Margin of Canon

7.9 API Technologies

7.9.1 Company profile

7.9.2 Representative Bulk Acoustic Wave Sensors Product

7.9.3 Bulk Acoustic Wave Sensors Sales, Revenue, Price and Gross Margin of API

Technologies

## **CHAPTER 8 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF BULK ACOUSTIC WAVE SENSORS**

8.1 Industry Chain of Bulk Acoustic Wave Sensors

8.2 Upstream Market and Representative Companies Analysis

8.3 Downstream Market and Representative Companies Analysis

## **CHAPTER 9 COST AND GROSS MARGIN ANALYSIS OF BULK ACOUSTIC WAVE SENSORS**

9.1 Cost Structure Analysis of Bulk Acoustic Wave Sensors

9.2 Raw Materials Cost Analysis of Bulk Acoustic Wave Sensors

9.3 Labor Cost Analysis of Bulk Acoustic Wave Sensors

9.4 Manufacturing Expenses Analysis of Bulk Acoustic Wave Sensors

## **CHAPTER 10 MARKETING STATUS ANALYSIS OF BULK ACOUSTIC WAVE SENSORS**

10.1 Marketing Channel

10.1.1 Direct Marketing

10.1.2 Indirect Marketing

10.1.3 Marketing Channel Development Trend

10.2 Market Positioning

- 10.2.1 Pricing Strategy
- 10.2.2 Brand Strategy
- 10.2.3 Target Client
- 10.3 Distributors/Traders List

## **CHAPTER 11 REPORT CONCLUSION**

## **CHAPTER 12 RESEARCH METHODOLOGY AND REFERENCE**

- 12.1 Methodology/Research Approach
  - 12.1.1 Research Programs/Design
  - 12.1.2 Market Size Estimation
  - 12.1.3 Market Breakdown and Data Triangulation
- 12.2 Data Source
  - 12.2.1 Secondary Sources
  - 12.2.2 Primary Sources
- 12.3 Reference

## I would like to order

Product name: Bulk Acoustic Wave Sensors-North America Market Status and Trend Report 2013-2023

Product link: <https://marketpublishers.com/r/BFDE03B2C83EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/BFDE03B2C83EN.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