Australia Acoustic Sensors Market - Growth, Trends And Forecasts (2015 - 2020)

Description: The Australia Acoustic sensors market is expected to increase to $0.07 billion by 2020 at a CAGR of 3.54% over the period 2015-2020. The Inclination of Growth towardsTelecommunications Market, Wireless and Passive Nature, Low Manufacturing Cost and Technological Developments are the key Drivers which are making the Acoustic Wave Sensors market to grow lucratively. The largest application segment for acoustic wave sensors is the industrial segment, followed by automotive segment with a growing number of applications of these sensors in TPMS, emission control, and torque measurement. The emerging segment for acoustic wave sensors is the healthcare industry, where there is an enormous need for wireless sensors.

The growth of Australia Acoustic Wave Sensors Market is currently being hindered by replacing SAW Sensors with other sensors in conventional applications and low mass sensitivity. The demand for reliable, high performance and low cost sensors is growing and leading to the development of latest technologies like micro technology and nanotechnology, offering opportunities like miniaturization and mass production. The temperature, pressure, torque, and viscosity sensors are most widely used, but there will be a healthy growth of other sensors such as mass and humidity in the future.

The Australia Acoustic Sensors Market is segmented on the basis of Type (Surface Wave Sensors, Bulk Wave Sensors), Sensing Parameters (Temperature, Pressure, Mass, Torque, Humidity, Viscosity and Chemical Vapor) and End User Industry (Automotive, Aerospace & Defense, Consumer Electronics, Healthcare and Industrial). This report describes a detailed study of the Porter's five forces analysis, market segments, and current market trends. All the five major factors in these markets have been quantified using the internal key parameters governing each of them. It also covers the market landscape of these players which includes the key growth strategies and competition analysis.

The report also considers key trends that will impact the industry and profiles over 10 leading suppliers of Australia Acoustic Sensors Market. Some of the top companies mentioned in the report are CTS Corporation (U.S.), Honeywell International Inc. (U.S.), Panasonic Corporation (Japan), Teledyne Microwave Solutions (U.S.), Boston Piezo-optics INC. (U.S.), and among others.

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