

# Global Noise, Vibration & Harshness (NVH) Testing Market Analysis (2017-2023)

<https://marketpublishers.com/r/GBF950ECDDDEN.html>

Date: January 2018

Pages: 376

Price: US\$ 3,600.00 (Single User License)

ID: GBF950ECDDDEN

## Abstracts

The Global Noise, Vibration & Harshness (NVH) Testing Market size is expected to reach \$2.2 billion by 2023, rising at a market growth of 4.9% CAGR during the forecast period. Rise in environmental noise levels is affecting the worldwide populace in adverse ways, which results in serious consequences on the health of inhabitants across several nations. Several of the short-term and long-term health problems, which are usually a result of increased levels of noise pollution, include hearing disability, cardiovascular effects, sleep disturbance, and poor work as well as educational efficiency, and others. These factors have led to the adoption of strict regulations by various nations, globally, which is expected to offer a positive impact on the need for NVH testing solutions, consequently, would certainly push the development of the NVH testing market.

Based on Type, the market report segments the market into Hardware and Software. Hardware includes Sensors & Transducers, Analyzers, Meters, Data Acquisition Systems, Signal Conditioners, and Others. The software type includes Acquisition Software, Acoustic Software, Vibration Software, Signal Analysis Software, and Calibration Software. Based on End User, the market report segments the market into Automotive & Transportation, Aerospace & Defense Construction, Industrial Equipment, Power Generation, Consumer Electronics, Mining & Metallurgy, and Others. Based on Application, the market is segmented into Environmental Noise, Sound Quality & Power, Building Acoustics, Product Vibration, Telecom Testing, Noise Mapping, Pass-By-Noise, Human Vibration, and Others. Based on Regions, the Noise, Vibration & Harshness (NVH) Testing market segments the market into North America, Europe, Asia Pacific, and Latin America, Middle East & Africa.

The market research report covers the analysis of key stake holders of the Noise,

Vibration & Harshness (NVH) Testing Market. Key companies profiled in the report include National Instruments Corporation, Spectris (Briel & Kjeller), Siemens AG (Siemens PLM Software, Inc.), HEAD acoustics GmbH, DEWESoft Company, GRAS Sound and Vibration A/S, Prosig, m+p international, imc Messtechnik GmbH, and SignalX.

## Contents

### CHAPTER 1. MARKET SCOPE & METHODOLOGY

- 1.1 Market Definition
- 1.2 Objectives
- 1.3 Market Scope
- 1.4 Segmentation
  - 1.4.1 Global Noise, Vibration & Harshness (NVH) Testing Market, by Type
  - 1.4.2 Global Noise, Vibration & Harshness (NVH) Testing Market, by End User
  - 1.4.3 Global Noise, Vibration & Harshness (NVH) Testing Market, by Application
  - 1.4.4 Global Noise, Vibration & Harshness (NVH) Testing Market, by Geography
- 1.5 Methodology for the research

### CHAPTER 2. MARKET OVERVIEW

- 2.1 Introduction
- 2.2 Drivers, and Restraints
  - 2.2.1 Market Drivers
  - 2.2.2 Market Restraints

### CHAPTER 3. GLOBAL NVH TESTING MARKET

- 3.1 Global NVH Testing Market by Type
  - 3.1.1 Global NVH Testing Hardware Market by Region
    - 3.1.1.1 Global Sensors & Transducers Market by Region
    - 3.1.1.2 Global Analyzers Market by Region
    - 3.1.1.3 Global Meters Market by Region
    - 3.1.1.4 Global Data Acquisition Systems Market by Region
    - 3.1.1.5 Global Signal Conditioners Market by Region
    - 3.1.1.6 Global Other Hardware Market by Region
  - 3.1.2 Global NVH Testing Software Market by Region
    - 3.1.2.1 Global NVH Testing Acquisition Software Market by Region
    - 3.1.2.2 Global NVH Testing Acoustic Software Market by Region
    - 3.1.2.3 Global NVH Testing Vibration Software Market by Region
    - 3.1.2.4 Global NVH Testing Signal Analysis Software Market by Region
    - 3.1.2.5 Global NVH Testing Calibration Software Market by Region

## **CHAPTER 4. GLOBAL NVH TESTING MARKET BY END USER**

### 4.1 Introduction

- 4.1.1 Global Automotive & Transportation NVH Testing Market by Region
- 4.1.2 Global Aerospace & Defense NVH Testing Market by Region
- 4.1.3 Global Construction NVH Testing Market by Region
- 4.1.4 Global Industrial Equipment NVH Testing Market by Region
- 4.1.5 Global Power Generation NVH Testing Market by Region
- 4.1.6 Global Consumer Electronics NVH Testing Market by Region
- 4.1.7 Global Mining & Metallurgy NVH Testing Market by Region
- 4.1.8 Global Others NVH Testing Market by Region

## **CHAPTER 5. GLOBAL NVH TESTING MARKET BY APPLICATION**

### 5.1 Introduction

- 5.1.1 Global NVH Testing in Environmental Noise Market by Region
- 5.1.2 Global NVH Testing in Sound Quality & Power Market by Region
- 5.1.3 Global NVH Testing in Building Acoustics Market by Region
- 5.1.4 Global NVH Testing in Product Vibration Market by Region
- 5.1.5 Global NVH Testing in Telecom Testing Market by Region
- 5.1.6 Global NVH Testing in Noise Mapping Market by Region
- 5.1.7 Global NVH Testing in Pass-By-Noise Market by Region
- 5.1.8 Global NVH Testing in Human Vibration Market by Region
- 5.1.9 Global NVH Testing in Others Market by Region

## **CHAPTER 6. GLOBAL NVH TESTING MARKET BY REGION**

### 6.1 Introduction

### 6.2 North America NVH Testing Market

- 6.2.1 North America NVH Testing Market by Type
  - 6.2.1.1 North America NVH Testing Hardware Market by Country
    - 6.2.1.2 North America NVH Testing Market by Hardware Type
      - 6.2.1.2.1 North America Sensors & Transducers Market by Country
      - 6.2.1.2.2 North America Analyzers Market by Country
      - 6.2.1.2.3 North America Meters Market by Country
      - 6.2.1.2.4 North America Data Acquisition Systems Market by Country
      - 6.2.1.2.5 North America Signal Conditioners Market by Country
      - 6.2.1.2.6 North America Other Hardware Market by Country

- 6.2.1.3 North America NVH Testing Software Market by Country
- 6.2.1.4 North America NVH Testing Market by Software Type
  - 6.2.1.4.1 North America NVH Testing Acquisition Software Market by Country
  - 6.2.1.4.2 North America NVH Testing Acoustic Software Market by Country
  - 6.2.1.4.3 North America NVH Testing Vibration Software Market by Country
  - 6.2.1.4.4 North America NVH Testing Signal Analysis Software Market by Country
  - 6.2.1.4.5 North America NVH Testing Calibration Software Market by Country
- 6.2.2 North America NVH Testing Market by End User
  - 6.2.2.1 North America Automotive & Transportation NVH Testing Market by Country
  - 6.2.2.2 North America Aerospace & Defense NVH Testing Market by Country
  - 6.2.2.3 North America Construction NVH Testing Market by Country
  - 6.2.2.4 North America Industrial Equipment NVH Testing Market by Country
  - 6.2.2.5 North America Power Generation NVH Testing Market by Country
  - 6.2.2.6 North America Consumer Electronics NVH Testing Market by Country
  - 6.2.2.7 North America Mining & Metallurgy NVH Testing Market by Country
  - 6.2.2.8 North America Others NVH Testing Market by Country
- 6.2.3 North America NVH Testing Market by Application
  - 6.2.3.1 North America NVH Testing in Environmental Noise Market by Country
  - 6.2.3.2 North America NVH Testing in Sound Quality & Power Market by Country
  - 6.2.3.3 North America NVH Testing in Building Acoustics Market by Country
  - 6.2.3.4 North America NVH Testing in Product Vibration Market by Country
  - 6.2.3.5 North America NVH Testing in Telecom Testing Market by Country
  - 6.2.3.6 North America NVH Testing in Noise Mapping Market by Country
  - 6.2.3.7 North America NVH Testing in Pass-By-Noise Market by Country
  - 6.2.3.8 North America NVH Testing in Human Vibration Market by Country
  - 6.2.3.9 North America NVH Testing in Others Market by Country
- 6.2.4 North America NVH Testing Market by Country
  - 6.2.4.1 US NVH Testing Market
    - 6.2.4.1.1 US NVH Testing Market by Type
    - 6.2.4.1.2 US NVH Testing Market by End User
    - 6.2.4.1.3 US NVH Testing Market by Application
  - 6.2.4.2 Canada NVH Testing Market
    - 6.2.4.2.1 Canada NVH Testing Market by Type
    - 6.2.4.2.2 Canada NVH Testing Market by End User
    - 6.2.4.2.3 Canada NVH Testing Market by Application
  - 6.2.4.3 Mexico NVH Testing Market
    - 6.2.4.3.1 Mexico NVH Testing Market by Type
    - 6.2.4.3.2 Mexico NVH Testing Market by End User
    - 6.2.4.3.3 Mexico NVH Testing Market by Application

#### 6.2.4.4 Rest of North America NVH Testing Market

##### 6.2.4.4.1 Rest of North America NVH Testing Market by Type

##### 6.2.4.4.2 Rest of North America NVH Testing Market by End User

##### 6.2.4.4.3 Rest of North America NVH Testing Market by Application

### 6.3 Europe NVH Testing Market

#### 6.3.1 Europe NVH Testing Market by Type

##### 6.3.1.1 Europe NVH Testing Hardware Market by Country

##### 6.3.1.2 Europe NVH Testing Market by Hardware Type

###### 6.3.1.2.1 Europe Sensors & Transducers Market by Country

###### 6.3.1.2.2 Europe Analyzers Market by Country

###### 6.3.1.2.3 Europe Meters Market by Country

###### 6.3.1.2.4 Europe Data Acquisition Systems Market by Country

###### 6.3.1.2.5 Europe Signal Conditioners Market by Country

###### 6.3.1.2.6 Europe Other Hardware Market by Country

##### 6.3.1.3 Europe NVH Testing Software Market by Country

##### 6.3.1.4 Europe NVH Testing Market by Software Type

###### 6.3.1.4.1 Europe NVH Testing Acquisition Software Market by Country

###### 6.3.1.4.2 Europe NVH Testing Acoustic Software Market by Country

###### 6.3.1.4.3 Europe NVH Testing Vibration Software Market by Country

###### 6.3.1.4.4 Europe NVH Testing Signal Analysis Software Market by Country

###### 6.3.1.4.5 Europe NVH Testing Calibration Software Market by Country

#### 6.3.2 Europe NVH Testing Market by End User

##### 6.3.2.1 Europe Automotive & Transportation NVH Testing Market by Country

##### 6.3.2.2 Europe Aerospace & Defense NVH Testing Market by Country

##### 6.3.2.3 Europe Construction NVH Testing Market by Country

##### 6.3.2.4 Europe Industrial Equipment NVH Testing Market by Country

##### 6.3.2.5 Europe Power Generation NVH Testing Market by Country

##### 6.3.2.6 Europe Consumer Electronics NVH Testing Market by Country

##### 6.3.2.7 Europe Mining & Metallurgy NVH Testing Market by Country

##### 6.3.2.8 Europe Others NVH Testing Market by Country

#### 6.3.3 Europe NVH Testing Market by Application

##### 6.3.3.1 Europe NVH Testing in Environmental Noise Market by Country

##### 6.3.3.2 Europe NVH Testing in Sound Quality & Power Market by Country

##### 6.3.3.3 Europe NVH Testing in Building Acoustics Market by Country

##### 6.3.3.4 Europe NVH Testing in Product Vibration Market by Country

##### 6.3.3.5 Europe NVH Testing in Telecom Testing Market by Country

##### 6.3.3.6 Europe NVH Testing in Noise Mapping Market by Country

##### 6.3.3.7 Europe NVH Testing in Pass-By-Noise Market by Country

##### 6.3.3.8 Europe NVH Testing in Human Vibration Market by Country



- 6.3.3.9 Europe NVH Testing in Others Market by Country
- 6.3.4 Europe NVH Testing Market by Country
  - 6.3.4.1 Germany NVH Testing Market
    - 6.3.4.1.1 Germany NVH Testing Market by Type
    - 6.3.4.1.2 Germany NVH Testing Market by End User
    - 6.3.4.1.3 Germany NVH Testing Market by Application
  - 6.3.4.2 UK NVH Testing Market
    - 6.3.4.2.1 UK NVH Testing Market by Type
    - 6.3.4.2.2 UK NVH Testing Market by End User
    - 6.3.4.2.3 UK NVH Testing Market by Application
  - 6.3.4.3 France NVH Testing Market
    - 6.3.4.3.1 France NVH Testing Market by Type
    - 6.3.4.3.2 France NVH Testing Market by End User
    - 6.3.4.3.3 France NVH Testing Market by Application
  - 6.3.4.4 Russia NVH Testing Market
    - 6.3.4.4.1 Russia NVH Testing Market by Type
    - 6.3.4.4.2 Russia NVH Testing Market by End User
    - 6.3.4.4.3 Russia NVH Testing Market by Application
  - 6.3.4.5 Spain NVH Testing Market
    - 6.3.4.5.1 Spain NVH Testing Market by Type
    - 6.3.4.5.2 Spain NVH Testing Market by End User
    - 6.3.4.5.3 Spain NVH Testing Market by Application
  - 6.3.4.6 Italy NVH Testing Market
    - 6.3.4.6.1 Italy NVH Testing Market by Type
    - 6.3.4.6.2 Italy NVH Testing Market by End User
    - 6.3.4.6.3 Italy NVH Testing Market by Application
  - 6.3.4.7 Rest of Europe NVH Testing Market
    - 6.3.4.7.1 Rest of Europe NVH Testing Market by Type
    - 6.3.4.7.2 Rest of Europe NVH Testing Market by End User
    - 6.3.4.7.3 Rest of Europe NVH Testing Market by Application
- 6.4 Asia Pacific NVH Testing Market
  - 6.4.1 Asia Pacific NVH Testing Market by Type
    - 6.4.1.1 Asia Pacific NVH Testing Hardware Market by Country
    - 6.4.1.2 Asia Pacific NVH Testing Market by Hardware Type
      - 6.4.1.2.1 Asia Pacific Sensors & Transducers Market by Country
      - 6.4.1.2.2 Asia Pacific Analyzers Market by Country
      - 6.4.1.2.3 Asia Pacific Meters Market by Country
      - 6.4.1.2.4 Asia Pacific Data Acquisition Systems Market by Country
      - 6.4.1.2.5 Asia Pacific Signal Conditioners Market by Country

- 6.4.1.2.6 Asia Pacific Other Hardware Market by Country
- 6.4.1.3 Asia Pacific NVH Testing Software Market by Country
- 6.4.1.4 Asia Pacific NVH Testing Market by Software Type
  - 6.4.1.4.1 Asia Pacific NVH Testing Acquisition Software Market by Country
  - 6.4.1.4.2 Asia Pacific NVH Testing Acoustic Software Market by Country
  - 6.4.1.4.3 Asia Pacific NVH Testing Vibration Software Market by Country
  - 6.4.1.4.4 Asia Pacific NVH Testing Signal Analysis Software Market by Country
  - 6.4.1.4.5 Asia Pacific NVH Testing Calibration Software Market by Country
- 6.4.2 Asia Pacific NVH Testing Market by End User
  - 6.4.2.1 Asia Pacific Automotive & Transportation NVH Testing Market by Country
  - 6.4.2.2 Asia Pacific Aerospace & Defense NVH Testing Market by Country
  - 6.4.2.3 Asia Pacific Construction NVH Testing Market by Country
  - 6.4.2.4 Asia Pacific Industrial Equipment NVH Testing Market by Country
  - 6.4.2.5 Asia Pacific Power Generation NVH Testing Market by Country
  - 6.4.2.6 Asia Pacific Consumer Electronics NVH Testing Market by Country
  - 6.4.2.7 Asia Pacific Mining & Metallurgy NVH Testing Market by Country
  - 6.4.2.8 Asia Pacific Others NVH Testing Market by Country
- 6.4.3 Asia Pacific NVH Testing Market by Application
  - 6.4.3.1 Asia Pacific NVH Testing in Environmental Noise Market by Country
  - 6.4.3.2 Asia Pacific NVH Testing in Sound Quality & Power Market by Country
  - 6.4.3.3 Asia Pacific NVH Testing in Building Acoustics Market by Country
  - 6.4.3.4 Asia Pacific NVH Testing in Product Vibration Market by Country
  - 6.4.3.5 Asia Pacific NVH Testing in Telecom Testing Market by Country
  - 6.4.3.6 Asia Pacific NVH Testing in Noise Mapping Market by Country
  - 6.4.3.7 Asia Pacific NVH Testing in Pass-By-Noise Market by Country
  - 6.4.3.8 Asia Pacific NVH Testing in Human Vibration Market by Country
  - 6.4.3.9 Asia Pacific NVH Testing in Others Market by Country
- 6.4.4 Asia Pacific NVH Testing Market by Country
  - 6.4.4.1 China NVH Testing Market
    - 6.4.4.1.1 China NVH Testing Market by Type
    - 6.4.4.1.2 China NVH Testing Market by End User
    - 6.4.4.1.3 China NVH Testing Market by Application
  - 6.4.4.2 Japan NVH Testing Market
    - 6.4.4.2.1 Japan NVH Testing Market by Type
    - 6.4.4.2.2 Japan NVH Testing Market by End User
    - 6.4.4.2.3 Japan NVH Testing Market by Application
  - 6.4.4.3 India NVH Testing Market
    - 6.4.4.3.1 India NVH Testing Market by Type
    - 6.4.4.3.2 India NVH Testing Market by End User



- 6.4.4.3.3 India NVH Testing Market by Application
- 6.4.4.4 South Korea NVH Testing Market
  - 6.4.4.4.1 South Korea NVH Testing Market by Type
  - 6.4.4.4.2 South Korea NVH Testing Market by End User
  - 6.4.4.4.3 South Korea NVH Testing Market by Application
- 6.4.4.5 Singapore NVH Testing Market
  - 6.4.4.5.1 Singapore NVH Testing Market by Type
  - 6.4.4.5.2 Singapore NVH Testing Market by End User
  - 6.4.4.5.3 Singapore NVH Testing Market by Application
- 6.4.4.6 Malaysia NVH Testing Market
  - 6.4.4.6.1 Malaysia NVH Testing Market by Type
  - 6.4.4.6.2 Malaysia NVH Testing Market by End User
  - 6.4.4.6.3 Malaysia NVH Testing Market by Application
- 6.4.4.7 Rest of Asia Pacific NVH Testing Market
  - 6.4.4.7.1 Rest of Asia Pacific NVH Testing Market by Type
  - 6.4.4.7.2 Rest of Asia Pacific NVH Testing Market by End User
  - 6.4.4.7.3 Rest of Asia Pacific NVH Testing Market by Application
- 6.5 LAMEA NVH Testing Market
  - 6.5.1 LAMEA NVH Testing Market by Type
    - 6.5.1.1 LAMEA NVH Testing Hardware Market by Country
    - 6.5.1.2 LAMEA NVH Testing Market by Hardware Type
      - 6.5.1.2.1 LAMEA Sensors & Transducers Market by Country
      - 6.5.1.2.2 LAMEA Analyzers Market by Country
      - 6.5.1.2.3 LAMEA Meters Market by Country
      - 6.5.1.2.4 LAMEA Data Acquisition Systems Market by Country
      - 6.5.1.2.5 LAMEA Signal Conditioners Market by Country
      - 6.5.1.2.6 LAMEA Other Hardware Market by Country
    - 6.5.1.3 LAMEA NVH Testing Software Market by Country
    - 6.5.1.4 LAMEA NVH Testing Market by Software Type
      - 6.5.1.4.1 LAMEA NVH Testing Acquisition Software Market by Country
      - 6.5.1.4.2 LAMEA NVH Testing Acoustic Software Market by Country
      - 6.5.1.4.3 LAMEA NVH Testing Vibration Software Market by Country
      - 6.5.1.4.4 LAMEA NVH Testing Signal Analysis Software Market by Country
      - 6.5.1.4.5 LAMEA NVH Testing Calibration Software Market by Country
  - 6.5.2 LAMEA NVH Testing Market by End User
    - 6.5.2.1 LAMEA Automotive & Transportation NVH Testing Market by Country
    - 6.5.2.2 LAMEA Aerospace & Defense NVH Testing Market by Country
    - 6.5.2.3 LAMEA Construction NVH Testing Market by Country
    - 6.5.2.4 LAMEA Industrial Equipment NVH Testing Market by Country

- 6.5.2.5 LAMEA Power Generation NVH Testing Market by Country
- 6.5.2.6 LAMEA Consumer Electronics NVH Testing Market by Country
- 6.5.2.7 LAMEA Mining & Metallurgy NVH Testing Market by Country
- 6.5.2.8 LAMEA Others NVH Testing Market by Country
- 6.5.3 LAMEA NVH Testing Market by Application
  - 6.5.3.1 LAMEA NVH Testing in Environmental Noise Market by Country
  - 6.5.3.2 LAMEA NVH Testing in Sound Quality & Power Market by Country
  - 6.5.3.3 LAMEA NVH Testing in Building Acoustics Market by Country
  - 6.5.3.4 LAMEA NVH Testing in Product Vibration Market by Country
  - 6.5.3.5 LAMEA NVH Testing in Telecom Testing Market by Country
  - 6.5.3.6 LAMEA NVH Testing in Noise Mapping Market by Country
  - 6.5.3.7 LAMEA NVH Testing in Pass-By-Noise Market by Country
  - 6.5.3.8 LAMEA NVH Testing in Human Vibration Market by Country
  - 6.5.3.9 LAMEA NVH Testing in Others Market by Country
- 6.5.4 LAMEA NVH Testing Market by Country
  - 6.5.4.1 Brazil NVH Testing Market
    - 6.5.4.1.1 Brazil NVH Testing Market by Type
    - 6.5.4.1.2 Brazil NVH Testing Market by End User
    - 6.5.4.1.3 Brazil NVH Testing Market by Application
  - 6.5.4.2 Argentina NVH Testing Market
    - 6.5.4.2.1 Argentina NVH Testing Market by Type
    - 6.5.4.2.2 Argentina NVH Testing Market by End User
    - 6.5.4.2.3 Argentina NVH Testing Market by Application
  - 6.5.4.3 UAE NVH Testing Market
    - 6.5.4.3.1 UAE NVH Testing Market by Type
    - 6.5.4.3.2 UAE NVH Testing Market by End User
    - 6.5.4.3.3 UAE NVH Testing Market by Application
  - 6.5.4.4 Saudi Arabia NVH Testing Market
    - 6.5.4.4.1 Saudi Arabia NVH Testing Market by Type
    - 6.5.4.4.2 Saudi Arabia NVH Testing Market by End User
    - 6.5.4.4.3 Saudi Arabia NVH Testing Market by Application
  - 6.5.4.5 South Africa NVH Testing Market
    - 6.5.4.5.1 South Africa NVH Testing Market by Type
    - 6.5.4.5.2 South Africa NVH Testing Market by End User
    - 6.5.4.5.3 South Africa NVH Testing Market by Application
  - 6.5.4.6 Nigeria NVH Testing Market
    - 6.5.4.6.1 Nigeria NVH Testing Market by Type
    - 6.5.4.6.2 Nigeria NVH Testing Market by End User
    - 6.5.4.6.3 Nigeria NVH Testing Market by Application

#### 6.5.4.7 Rest of LAMEA NVH Testing Market

##### 6.5.4.7.1 Rest of LAMEA NVH Testing Market by Type

##### 6.5.4.7.2 Rest of LAMEA NVH Testing Market by End User

##### 6.5.4.7.3 Rest of LAMEA NVH Testing Market by Application

## **CHAPTER 7. COMPANY PROFILES**

### 7.1 National Instruments Corporation

#### 7.1.1 Company Overview

#### 7.1.2 Financial Analysis

#### 7.1.3 Regional Analysis

#### 7.1.4 Research & Development Expense

### 7.2 Siemens AG (Siemens PLM Software, Inc.)

#### 7.2.1 Company Overview

#### 7.2.2 Financial Analysis

#### 7.2.3 Segmental Analysis

#### 7.2.4 Research & Development Expense

### 7.3 Spectris (Brüel & Kjær)

#### 7.3.1 Company Overview

#### 7.3.2 Financial Analysis

#### 7.3.3 Segmental and Regional Analysis

#### 7.3.4 Research & Development Expense

### 7.4 HEAD acoustics GmbH

#### 7.4.1 Company Overview

#### 7.4.2 Strategies at a Glance

##### 7.4.2.1 Product Launch

### 7.5 DEWESoft Company

#### 7.5.1 Company Overview

#### 7.5.2 Strategies at a Glance

##### 7.5.2.1 Product Launch

### 7.6 GRAS Sound and Vibration A/S

#### 7.6.1 Company Overview

### 7.7 Prosig

#### 7.7.1 Company Overview

### 7.8 m+p international

#### 7.8.1 Company Overview

### 7.9 imc Mesysteme GmbH

#### 7.9.1 Company Overview

### 7.10 Signal.X

## 7.10.1 Company Overview

## List Of Tables

### LIST OF TABLES

Table 1 GLOBAL NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 2 GLOBAL NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 3 GLOBAL NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 4 GLOBAL NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 5 GLOBAL NVH TESTING HARDWARE MARKET BY REGION, 2013 - 2016, USD MILLION

Table 6 GLOBAL NVH TESTING HARDWARE MARKET BY REGION, 2017 - 2023, USD MILLION

Table 7 GLOBAL NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 8 GLOBAL NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 9 GLOBAL SENSORS & TRANSDUCERS MARKET BY REGION, 2013 - 2016, USD MILLION

Table 10 GLOBAL SENSORS & TRANSDUCERS MARKET BY REGION, 2017 - 2023, USD MILLION

Table 11 GLOBAL ANALYZERS MARKET BY REGION, 2013 - 2016, USD MILLION

Table 12 GLOBAL ANALYZERS MARKET BY REGION, 2017 - 2023, USD MILLION

Table 13 GLOBAL METERS MARKET BY REGION, 2013 - 2016, USD MILLION

Table 14 GLOBAL METERS MARKET BY REGION, 2017 - 2023, USD MILLION

Table 15 GLOBAL DATA ACQUISITION SYSTEMS MARKET BY REGION, 2013 - 2016, USD MILLION

Table 16 GLOBAL DATA ACQUISITION SYSTEMS MARKET BY REGION, 2017 - 2023, USD MILLION

Table 17 GLOBAL SIGNAL CONDITIONERS MARKET BY REGION, 2013 - 2016, USD MILLION

Table 18 GLOBAL SIGNAL CONDITIONERS MARKET BY REGION, 2017 - 2023, USD MILLION

Table 19 GLOBAL OTHER HARDWARE MARKET BY REGION, 2013 - 2016, USD MILLION

Table 20 GLOBAL OTHER HARDWARE MARKET BY REGION, 2017 - 2023, USD MILLION

Table 21 GLOBAL NVH TESTING SOFTWARE MARKET BY REGION, 2013 - 2016, USD MILLION

Table 22 GLOBAL NVH TESTING SOFTWARE MARKET BY REGION, 2017 - 2023,

## USD MILLION

Table 23 GLOBAL NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 24 GLOBAL NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 25 GLOBAL NVH TESTING ACQUISITION SOFTWARE MARKET BY REGION, 2013 - 2016, USD MILLION

Table 26 GLOBAL NVH TESTING ACQUISITION SOFTWARE MARKET BY REGION, 2017 - 2023, USD MILLION

Table 27 GLOBAL NVH TESTING ACOUSTIC SOFTWARE MARKET BY REGION, 2013 - 2016, USD MILLION

Table 28 GLOBAL NVH TESTING ACOUSTIC SOFTWARE MARKET BY REGION, 2017 - 2023, USD MILLION

Table 29 GLOBAL NVH TESTING VIBRATION SOFTWARE MARKET BY REGION, 2013 - 2016, USD MILLION

Table 30 GLOBAL NVH TESTING VIBRATION SOFTWARE MARKET BY REGION, 2017 - 2023, USD MILLION

Table 31 GLOBAL NVH TESTING SIGNAL ANALYSIS SOFTWARE MARKET BY REGION, 2013 - 2016, USD MILLION

Table 32 GLOBAL NVH TESTING SIGNAL ANALYSIS SOFTWARE MARKET BY REGION, 2017 - 2023, USD MILLION

Table 33 GLOBAL NVH TESTING CALIBRATION SOFTWARE MARKET BY REGION, 2013 - 2016, USD MILLION

Table 34 GLOBAL NVH TESTING CALIBRATION SOFTWARE MARKET BY REGION, 2017 - 2023, USD MILLION

Table 35 GLOBAL NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 36 GLOBAL NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 37 GLOBAL AUTOMOTIVE & TRANSPORTATION NVH TESTING MARKET BY REGION, 2013 - 2016, USD MILLION

Table 38 GLOBAL AUTOMOTIVE & TRANSPORTATION NVH TESTING MARKET BY REGION, 2017 - 2023, USD MILLION

Table 39 GLOBAL AEROSPACE & DEFENSE NVH TESTING MARKET BY REGION, 2013 - 2016, USD MILLION

Table 40 GLOBAL AEROSPACE & DEFENSE NVH TESTING MARKET BY REGION, 2017 - 2023, USD MILLION

Table 41 GLOBAL CONSTRUCTION NVH TESTING MARKET BY REGION, 2013 - 2016, USD MILLION



Table 42 GLOBAL CONSTRUCTION NVH TESTING MARKET BY REGION, 2017 - 2023, USD MILLION

Table 43 GLOBAL INDUSTRIAL EQUIPMENT NVH TESTING MARKET BY REGION, 2013 - 2016, USD MILLION

Table 44 GLOBAL INDUSTRIAL EQUIPMENT NVH TESTING MARKET BY REGION, 2017 - 2023, USD MILLION

Table 45 GLOBAL POWER GENERATION NVH TESTING MARKET BY REGION, 2013 - 2016, USD MILLION

Table 46 GLOBAL POWER GENERATION NVH TESTING MARKET BY REGION, 2017 - 2023, USD MILLION

Table 47 GLOBAL CONSUMER ELECTRONICS NVH TESTING MARKET BY REGION, 2013 - 2016, USD MILLION

Table 48 GLOBAL CONSUMER ELECTRONICS NVH TESTING MARKET BY REGION, 2017 - 2023, USD MILLION

Table 49 GLOBAL MINING & METALLURGY NVH TESTING MARKET BY REGION, 2013 - 2016, USD MILLION

Table 50 GLOBAL MINING & METALLURGY NVH TESTING MARKET BY REGION, 2017 - 2023, USD MILLION

Table 51 GLOBAL OTHERS NVH TESTING MARKET BY REGION, 2013 - 2016, USD MILLION

Table 52 GLOBAL OTHERS NVH TESTING MARKET BY REGION, 2017 - 2023, USD MILLION

Table 53 GLOBAL NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 54 GLOBAL NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 55 GLOBAL NVH TESTING IN ENVIRONMENTAL NOISE MARKET BY REGION, 2013 - 2016, USD MILLION

Table 56 GLOBAL NVH TESTING IN ENVIRONMENTAL NOISE MARKET BY REGION, 2017 - 2023, USD MILLION

Table 57 GLOBAL NVH TESTING IN SOUND QUALITY & POWER MARKET BY REGION, 2013 - 2016, USD MILLION

Table 58 GLOBAL NVH TESTING IN SOUND QUALITY & POWER MARKET BY REGION, 2017 - 2023, USD MILLION

Table 59 GLOBAL NVH TESTING IN BUILDING ACOUSTICS MARKET BY REGION, 2013 - 2016, USD MILLION

Table 60 GLOBAL NVH TESTING IN BUILDING ACOUSTICS MARKET BY REGION, 2017 - 2023, USD MILLION

Table 61 GLOBAL NVH TESTING IN PRODUCT VIBRATION MARKET BY REGION,

2013 - 2016, USD MILLION

Table 62 GLOBAL NVH TESTING IN PRODUCT VIBRATION MARKET BY REGION,  
2017 - 2023, USD MILLION

Table 63 GLOBAL NVH TESTING IN TELECOM TESTING MARKET BY REGION,  
2013 - 2016, USD MILLION

Table 64 GLOBAL NVH TESTING IN TELECOM TESTING MARKET BY REGION,  
2017 - 2023, USD MILLION

Table 65 GLOBAL NVH TESTING IN NOISE MAPPING MARKET BY REGION, 2013 -  
2016, USD MILLION

Table 66 GLOBAL NVH TESTING IN NOISE MAPPING MARKET BY REGION, 2017 -  
2023, USD MILLION

Table 67 GLOBAL NVH TESTING IN PASS-BY-NOISE MARKET BY REGION, 2013 -  
2016, USD MILLION

Table 68 GLOBAL NVH TESTING IN PASS-BY-NOISE MARKET BY REGION, 2017 -  
2023, USD MILLION

Table 69 GLOBAL NVH TESTING IN HUMAN VIBRATION MARKET BY REGION,  
2013 - 2016, USD MILLION

Table 70 GLOBAL NVH TESTING IN HUMAN VIBRATION MARKET BY REGION,  
2017 - 2023, USD MILLION

Table 71 GLOBAL NVH TESTING IN OTHERS MARKET BY REGION, 2013 - 2016,  
USD MILLION

Table 72 GLOBAL NVH TESTING IN OTHERS MARKET BY REGION, 2017 - 2023,  
USD MILLION

Table 73 GLOBAL NVH TESTING MARKET BY REGION, 2013 - 2016, USD MILLION

Table 74 GLOBAL NVH TESTING MARKET BY REGION, 2017 - 2023, USD MILLION

Table 75 NORTH AMERICA NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 76 NORTH AMERICA NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 77 NORTH AMERICA NVH TESTING MARKET BY TYPE, 2013 - 2016, USD  
MILLION

Table 78 NORTH AMERICA NVH TESTING MARKET BY TYPE, 2017 - 2023, USD  
MILLION

Table 79 NORTH AMERICA NVH TESTING HARDWARE MARKET BY COUNTRY,  
2013 - 2016, USD MILLION

Table 80 NORTH AMERICA NVH TESTING HARDWARE MARKET BY COUNTRY,  
2017 - 2023, USD MILLION

Table 81 NORTH AMERICA NVH TESTING MARKET BY HARDWARE TYPE, 2013 -  
2016, USD MILLION

Table 82 NORTH AMERICA NVH TESTING MARKET BY HARDWARE TYPE, 2017 -  
2023, USD MILLION

Table 83 NORTH AMERICA SENSORS & TRANSDUCERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 84 NORTH AMERICA SENSORS & TRANSDUCERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 85 NORTH AMERICA ANALYZERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 86 NORTH AMERICA ANALYZERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 87 NORTH AMERICA METERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 88 NORTH AMERICA METERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 89 NORTH AMERICA DATA ACQUISITION SYSTEMS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 90 NORTH AMERICA DATA ACQUISITION SYSTEMS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 91 NORTH AMERICA SIGNAL CONDITIONERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 92 NORTH AMERICA SIGNAL CONDITIONERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 93 NORTH AMERICA OTHER HARDWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 94 NORTH AMERICA OTHER HARDWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 95 NORTH AMERICA NVH TESTING SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 96 NORTH AMERICA NVH TESTING SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 97 NORTH AMERICA NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 98 NORTH AMERICA NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 99 NORTH AMERICA NVH TESTING ACQUISITION SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 100 NORTH AMERICA NVH TESTING ACQUISITION SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 101 NORTH AMERICA NVH TESTING ACOUSTIC SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 102 NORTH AMERICA NVH TESTING ACOUSTIC SOFTWARE MARKET BY

COUNTRY, 2017 - 2023, USD MILLION

Table 103 NORTH AMERICA NVH TESTING VIBRATION SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 104 NORTH AMERICA NVH TESTING VIBRATION SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 105 NORTH AMERICA NVH TESTING SIGNAL ANALYSIS SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 106 NORTH AMERICA NVH TESTING SIGNAL ANALYSIS SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 107 NORTH AMERICA NVH TESTING CALIBRATION SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 108 NORTH AMERICA NVH TESTING CALIBRATION SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 109 NORTH AMERICA NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 110 NORTH AMERICA NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 111 NORTH AMERICA AUTOMOTIVE & TRANSPORTATION NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 112 NORTH AMERICA AUTOMOTIVE & TRANSPORTATION NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 113 NORTH AMERICA AEROSPACE & DEFENSE NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 114 NORTH AMERICA AEROSPACE & DEFENSE NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 115 NORTH AMERICA CONSTRUCTION NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 116 NORTH AMERICA CONSTRUCTION NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 117 NORTH AMERICA INDUSTRIAL EQUIPMENT NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 118 NORTH AMERICA INDUSTRIAL EQUIPMENT NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 119 NORTH AMERICA POWER GENERATION NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 120 NORTH AMERICA POWER GENERATION NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 121 NORTH AMERICA CONSUMER ELECTRONICS NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 122 NORTH AMERICA CONSUMER ELECTRONICS NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 123 NORTH AMERICA MINING & METALLURGY NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 124 NORTH AMERICA MINING & METALLURGY NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 125 NORTH AMERICA OTHERS NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 126 NORTH AMERICA OTHERS NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 127 NORTH AMERICA NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 128 NORTH AMERICA NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 129 NORTH AMERICA NVH TESTING IN ENVIRONMENTAL NOISE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 130 NORTH AMERICA NVH TESTING IN ENVIRONMENTAL NOISE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 131 NORTH AMERICA NVH TESTING IN SOUND QUALITY & POWER MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 132 NORTH AMERICA NVH TESTING IN SOUND QUALITY & POWER MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 133 NORTH AMERICA NVH TESTING IN BUILDING ACOUSTICS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 134 NORTH AMERICA NVH TESTING IN BUILDING ACOUSTICS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 135 NORTH AMERICA NVH TESTING IN PRODUCT VIBRATION MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 136 NORTH AMERICA NVH TESTING IN PRODUCT VIBRATION MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 137 NORTH AMERICA NVH TESTING IN TELECOM TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 138 NORTH AMERICA NVH TESTING IN TELECOM TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 139 NORTH AMERICA NVH TESTING IN NOISE MAPPING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 140 NORTH AMERICA NVH TESTING IN NOISE MAPPING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 141 NORTH AMERICA NVH TESTING IN PASS-BY-NOISE MARKET BY



COUNTRY, 2013 - 2016, USD MILLION

Table 142 NORTH AMERICA NVH TESTING IN PASS-BY-NOISE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 143 NORTH AMERICA NVH TESTING IN HUMAN VIBRATION MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 144 NORTH AMERICA NVH TESTING IN HUMAN VIBRATION MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 145 NORTH AMERICA NVH TESTING IN OTHERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 146 NORTH AMERICA NVH TESTING IN OTHERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 147 NORTH AMERICA NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 148 NORTH AMERICA NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 149 US NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 150 US NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 151 US NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 152 US NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 153 US NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 154 US NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 155 US NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 156 US NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 157 US NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 158 US NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 159 US NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 160 US NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 161 CANADA NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 162 CANADA NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 163 CANADA NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 164 CANADA NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 165 CANADA NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 166 CANADA NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION



Table 167 CANADA NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 168 CANADA NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 169 CANADA NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 170 CANADA NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 171 CANADA NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 172 CANADA NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 173 MEXICO NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 174 MEXICO NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 175 MEXICO NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 176 MEXICO NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 177 MEXICO NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 178 MEXICO NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 179 MEXICO NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 180 MEXICO NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 181 MEXICO NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 182 MEXICO NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 183 MEXICO NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 184 MEXICO NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 185 REST OF NORTH AMERICA NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 186 REST OF NORTH AMERICA NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 187 REST OF NORTH AMERICA NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 188 REST OF NORTH AMERICA NVH TESTING MARKET BY TYPE, 2017 -

2023, USD MILLION

Table 189 REST OF NORTH AMERICA NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 190 REST OF NORTH AMERICA NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 191 REST OF NORTH AMERICA NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 192 REST OF NORTH AMERICA NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 193 REST OF NORTH AMERICA NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 194 REST OF NORTH AMERICA NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 195 REST OF NORTH AMERICA NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 196 REST OF NORTH AMERICA NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 197 EUROPE NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 198 EUROPE NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 199 EUROPE NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 200 EUROPE NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 201 EUROPE NVH TESTING HARDWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 202 EUROPE NVH TESTING HARDWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 203 EUROPE NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 204 EUROPE NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 205 EUROPE SENSORS & TRANSDUCERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 206 EUROPE SENSORS & TRANSDUCERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 207 EUROPE ANALYZERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 208 EUROPE ANALYZERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 209 EUROPE METERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 210 EUROPE METERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 211 EUROPE DATA ACQUISITION SYSTEMS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 212 EUROPE DATA ACQUISITION SYSTEMS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 213 EUROPE SIGNAL CONDITIONERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 214 EUROPE SIGNAL CONDITIONERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 215 EUROPE OTHER HARDWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 216 EUROPE OTHER HARDWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 217 EUROPE NVH TESTING SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 218 EUROPE NVH TESTING SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 219 EUROPE NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 220 EUROPE NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 221 EUROPE NVH TESTING ACQUISITION SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 222 EUROPE NVH TESTING ACQUISITION SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 223 EUROPE NVH TESTING ACOUSTIC SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 224 EUROPE NVH TESTING ACOUSTIC SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 225 EUROPE NVH TESTING VIBRATION SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 226 EUROPE NVH TESTING VIBRATION SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 227 EUROPE NVH TESTING SIGNAL ANALYSIS SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 228 EUROPE NVH TESTING SIGNAL ANALYSIS SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 229 EUROPE NVH TESTING CALIBRATION SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 230 EUROPE NVH TESTING CALIBRATION SOFTWARE MARKET BY

COUNTRY, 2017 - 2023, USD MILLION

Table 231 EUROPE NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 232 EUROPE NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 233 EUROPE AUTOMOTIVE & TRANSPORTATION NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 234 EUROPE AUTOMOTIVE & TRANSPORTATION NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 235 EUROPE AEROSPACE & DEFENSE NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 236 EUROPE AEROSPACE & DEFENSE NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 237 EUROPE CONSTRUCTION NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 238 EUROPE CONSTRUCTION NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 239 EUROPE INDUSTRIAL EQUIPMENT NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 240 EUROPE INDUSTRIAL EQUIPMENT NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 241 EUROPE POWER GENERATION NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 242 EUROPE POWER GENERATION NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 243 EUROPE CONSUMER ELECTRONICS NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 244 EUROPE CONSUMER ELECTRONICS NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 245 EUROPE MINING & METALLURGY NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 246 EUROPE MINING & METALLURGY NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 247 EUROPE OTHERS NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 248 EUROPE OTHERS NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 249 EUROPE NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 250 EUROPE NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 251 EUROPE NVH TESTING IN ENVIRONMENTAL NOISE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 252 EUROPE NVH TESTING IN ENVIRONMENTAL NOISE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 253 EUROPE NVH TESTING IN SOUND QUALITY & POWER MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 254 EUROPE NVH TESTING IN SOUND QUALITY & POWER MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 255 EUROPE NVH TESTING IN BUILDING ACOUSTICS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 256 EUROPE NVH TESTING IN BUILDING ACOUSTICS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 257 EUROPE NVH TESTING IN PRODUCT VIBRATION MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 258 EUROPE NVH TESTING IN PRODUCT VIBRATION MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 259 EUROPE NVH TESTING IN TELECOM TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 260 EUROPE NVH TESTING IN TELECOM TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 261 EUROPE NVH TESTING IN NOISE MAPPING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 262 EUROPE NVH TESTING IN NOISE MAPPING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 263 EUROPE NVH TESTING IN PASS-BY-NOISE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 264 EUROPE NVH TESTING IN PASS-BY-NOISE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 265 EUROPE NVH TESTING IN HUMAN VIBRATION MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 266 EUROPE NVH TESTING IN HUMAN VIBRATION MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 267 EUROPE NVH TESTING IN OTHERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 268 EUROPE NVH TESTING IN OTHERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 269 EUROPE NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD

MILLION

Table 270 EUROPE NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 271 GERMANY NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 272 GERMANY NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 273 GERMANY NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 274 GERMANY NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 275 GERMANY NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 276 GERMANY NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 277 GERMANY NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 278 GERMANY NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 279 GERMANY NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 280 GERMANY NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 281 GERMANY NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 282 GERMANY NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 283 UK NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 284 UK NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 285 UK NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 286 UK NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 287 UK NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 288 UK NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 289 UK NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 290 UK NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 291 UK NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 292 UK NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 293 UK NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 294 UK NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION



Table 295 FRANCE NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 296 FRANCE NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 297 FRANCE NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 298 FRANCE NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 299 FRANCE NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016,  
USD MILLION

Table 300 FRANCE NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023,  
USD MILLION

Table 301 FRANCE NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016,  
USD MILLION

Table 302 FRANCE NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023,  
USD MILLION

Table 303 FRANCE NVH TESTING MARKET BY END USER, 2013 - 2016, USD  
MILLION

Table 304 FRANCE NVH TESTING MARKET BY END USER, 2017 - 2023, USD  
MILLION

Table 305 FRANCE NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD  
MILLION

Table 306 FRANCE NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD  
MILLION

Table 307 RUSSIA NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 308 RUSSIA NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 309 RUSSIA NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 310 RUSSIA NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 311 RUSSIA NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016,  
USD MILLION

Table 312 RUSSIA NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023,  
USD MILLION

Table 313 RUSSIA NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD  
MILLION

Table 314 RUSSIA NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD  
MILLION

Table 315 RUSSIA NVH TESTING MARKET BY END USER, 2013 - 2016, USD  
MILLION

Table 316 RUSSIA NVH TESTING MARKET BY END USER, 2017 - 2023, USD  
MILLION

Table 317 RUSSIA NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD  
MILLION

Table 318 RUSSIA NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD

**MILLION**

Table 319 SPAIN NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 320 SPAIN NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 321 SPAIN NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 322 SPAIN NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 323 SPAIN NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 324 SPAIN NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 325 SPAIN NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 326 SPAIN NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 327 SPAIN NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 328 SPAIN NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 329 SPAIN NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 330 SPAIN NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 331 ITALY NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 332 ITALY NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 333 ITALY NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 334 ITALY NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 335 ITALY NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 336 ITALY NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 337 ITALY NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 338 ITALY NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 339 ITALY NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 340 ITALY NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 341 ITALY NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 342 ITALY NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 343 REST OF EUROPE NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 344 REST OF EUROPE NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 345 REST OF EUROPE NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 346 REST OF EUROPE NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 347 REST OF EUROPE NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 348 REST OF EUROPE NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 349 REST OF EUROPE NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 350 REST OF EUROPE NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 351 REST OF EUROPE NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 352 REST OF EUROPE NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 353 REST OF EUROPE NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 354 REST OF EUROPE NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 355 ASIA PACIFIC NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 356 ASIA PACIFIC NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 357 ASIA PACIFIC NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 358 ASIA PACIFIC NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 359 ASIA PACIFIC NVH TESTING HARDWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 360 ASIA PACIFIC NVH TESTING HARDWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 361 ASIA PACIFIC NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 362 ASIA PACIFIC NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 363 ASIA PACIFIC SENSORS & TRANSDUCERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 364 ASIA PACIFIC SENSORS & TRANSDUCERS MARKET BY COUNTRY,

2017 - 2023, USD MILLION

Table 365 ASIA PACIFIC ANALYZERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 366 ASIA PACIFIC ANALYZERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 367 ASIA PACIFIC METERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 368 ASIA PACIFIC METERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 369 ASIA PACIFIC DATA ACQUISITION SYSTEMS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 370 ASIA PACIFIC DATA ACQUISITION SYSTEMS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 371 ASIA PACIFIC SIGNAL CONDITIONERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 372 ASIA PACIFIC SIGNAL CONDITIONERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 373 ASIA PACIFIC OTHER HARDWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 374 ASIA PACIFIC OTHER HARDWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 375 ASIA PACIFIC NVH TESTING SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 376 ASIA PACIFIC NVH TESTING SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 377 ASIA PACIFIC NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 378 ASIA PACIFIC NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 379 ASIA PACIFIC NVH TESTING ACQUISITION SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 380 ASIA PACIFIC NVH TESTING ACQUISITION SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 381 ASIA PACIFIC NVH TESTING ACOUSTIC SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 382 ASIA PACIFIC NVH TESTING ACOUSTIC SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 383 ASIA PACIFIC NVH TESTING VIBRATION SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 384 ASIA PACIFIC NVH TESTING VIBRATION SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 385 ASIA PACIFIC NVH TESTING SIGNAL ANALYSIS SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 386 ASIA PACIFIC NVH TESTING SIGNAL ANALYSIS SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 387 ASIA PACIFIC NVH TESTING CALIBRATION SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 388 ASIA PACIFIC NVH TESTING CALIBRATION SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 389 ASIA PACIFIC NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 390 ASIA PACIFIC NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 391 ASIA PACIFIC AUTOMOTIVE & TRANSPORTATION NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 392 ASIA PACIFIC AUTOMOTIVE & TRANSPORTATION NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 393 ASIA PACIFIC AEROSPACE & DEFENSE NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 394 ASIA PACIFIC AEROSPACE & DEFENSE NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 395 ASIA PACIFIC CONSTRUCTION NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 396 ASIA PACIFIC CONSTRUCTION NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 397 ASIA PACIFIC INDUSTRIAL EQUIPMENT NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 398 ASIA PACIFIC INDUSTRIAL EQUIPMENT NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 399 ASIA PACIFIC POWER GENERATION NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 400 ASIA PACIFIC POWER GENERATION NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 401 ASIA PACIFIC CONSUMER ELECTRONICS NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 402 ASIA PACIFIC CONSUMER ELECTRONICS NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 403 ASIA PACIFIC MINING & METALLURGY NVH TESTING MARKET BY

COUNTRY, 2013 - 2016, USD MILLION

Table 404 ASIA PACIFIC MINING & METALLURGY NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 405 ASIA PACIFIC OTHERS NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 406 ASIA PACIFIC OTHERS NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 407 ASIA PACIFIC NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 408 ASIA PACIFIC NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 409 ASIA PACIFIC NVH TESTING IN ENVIRONMENTAL NOISE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 410 ASIA PACIFIC NVH TESTING IN ENVIRONMENTAL NOISE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 411 ASIA PACIFIC NVH TESTING IN SOUND QUALITY & POWER MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 412 ASIA PACIFIC NVH TESTING IN SOUND QUALITY & POWER MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 413 ASIA PACIFIC NVH TESTING IN BUILDING ACOUSTICS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 414 ASIA PACIFIC NVH TESTING IN BUILDING ACOUSTICS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 415 ASIA PACIFIC NVH TESTING IN PRODUCT VIBRATION MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 416 ASIA PACIFIC NVH TESTING IN PRODUCT VIBRATION MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 417 ASIA PACIFIC NVH TESTING IN TELECOM TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 418 ASIA PACIFIC NVH TESTING IN TELECOM TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 419 ASIA PACIFIC NVH TESTING IN NOISE MAPPING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 420 ASIA PACIFIC NVH TESTING IN NOISE MAPPING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 421 ASIA PACIFIC NVH TESTING IN PASS-BY-NOISE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 422 ASIA PACIFIC NVH TESTING IN PASS-BY-NOISE MARKET BY COUNTRY, 2017 - 2023, USD MILLION



Table 423 ASIA PACIFIC NVH TESTING IN HUMAN VIBRATION MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 424 ASIA PACIFIC NVH TESTING IN HUMAN VIBRATION MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 425 ASIA PACIFIC NVH TESTING IN OTHERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 426 ASIA PACIFIC NVH TESTING IN OTHERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 427 ASIA PACIFIC NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 428 ASIA PACIFIC NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 429 CHINA NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 430 CHINA NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 431 CHINA NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 432 CHINA NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 433 CHINA NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 434 CHINA NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 435 CHINA NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 436 CHINA NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 437 CHINA NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 438 CHINA NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 439 CHINA NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 440 CHINA NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 441 JAPAN NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 442 JAPAN NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 443 JAPAN NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 444 JAPAN NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 445 JAPAN NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 446 JAPAN NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD

MILLION

Table 447 JAPAN NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 448 JAPAN NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 449 JAPAN NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 450 JAPAN NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 451 JAPAN NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 452 JAPAN NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 453 INDIA NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 454 INDIA NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 455 INDIA NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 456 INDIA NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 457 INDIA NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 458 INDIA NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 459 INDIA NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 460 INDIA NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 461 INDIA NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 462 INDIA NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 463 INDIA NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 464 INDIA NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 465 SOUTH KOREA NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 466 SOUTH KOREA NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 467 SOUTH KOREA NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 468 SOUTH KOREA NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 469 SOUTH KOREA NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 470 SOUTH KOREA NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 471 SOUTH KOREA NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 472 SOUTH KOREA NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 473 SOUTH KOREA NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 474 SOUTH KOREA NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 475 SOUTH KOREA NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 476 SOUTH KOREA NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 477 SINGAPORE NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 478 SINGAPORE NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 479 SINGAPORE NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 480 SINGAPORE NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 481 SINGAPORE NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 482 SINGAPORE NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 483 SINGAPORE NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 484 SINGAPORE NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 485 SINGAPORE NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 486 SINGAPORE NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 487 SINGAPORE NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 488 SINGAPORE NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 489 MALAYSIA NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 490 MALAYSIA NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 491 MALAYSIA NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 492 MALAYSIA NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 493 MALAYSIA NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 494 MALAYSIA NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 495 MALAYSIA NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 496 MALAYSIA NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 497 MALAYSIA NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 498 MALAYSIA NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 499 MALAYSIA NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 500 MALAYSIA NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 501 REST OF ASIA PACIFIC NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 502 REST OF ASIA PACIFIC NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 503 REST OF ASIA PACIFIC NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 504 REST OF ASIA PACIFIC NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 505 REST OF ASIA PACIFIC NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 506 REST OF ASIA PACIFIC NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 507 REST OF ASIA PACIFIC NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 508 REST OF ASIA PACIFIC NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 509 REST OF ASIA PACIFIC NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 510 REST OF ASIA PACIFIC NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 511 REST OF ASIA PACIFIC NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 512 REST OF ASIA PACIFIC NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 513 LAMEA NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 514 LAMEA NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 515 LAMEA NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 516 LAMEA NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 517 LAMEA NVH TESTING HARDWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 518 LAMEA NVH TESTING HARDWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 519 LAMEA NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 520 LAMEA NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 521 LAMEA SENSORS & TRANSDUCERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 522 LAMEA SENSORS & TRANSDUCERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 523 LAMEA ANALYZERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 524 LAMEA ANALYZERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 525 LAMEA METERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 526 LAMEA METERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 527 LAMEA DATA ACQUISITION SYSTEMS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 528 LAMEA DATA ACQUISITION SYSTEMS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 529 LAMEA SIGNAL CONDITIONERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 530 LAMEA SIGNAL CONDITIONERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 531 LAMEA OTHER HARDWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 532 LAMEA OTHER HARDWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 533 LAMEA NVH TESTING SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 534 LAMEA NVH TESTING SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 535 LAMEA NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD

**MILLION**

Table 536 LAMEA NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 537 LAMEA NVH TESTING ACQUISITION SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 538 LAMEA NVH TESTING ACQUISITION SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 539 LAMEA NVH TESTING ACOUSTIC SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 540 LAMEA NVH TESTING ACOUSTIC SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 541 LAMEA NVH TESTING VIBRATION SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 542 LAMEA NVH TESTING VIBRATION SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 543 LAMEA NVH TESTING SIGNAL ANALYSIS SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 544 LAMEA NVH TESTING SIGNAL ANALYSIS SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 545 LAMEA NVH TESTING CALIBRATION SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 546 LAMEA NVH TESTING CALIBRATION SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 547 LAMEA NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 548 LAMEA NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 549 LAMEA AUTOMOTIVE & TRANSPORTATION NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 550 LAMEA AUTOMOTIVE & TRANSPORTATION NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 551 LAMEA AEROSPACE & DEFENSE NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 552 LAMEA AEROSPACE & DEFENSE NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 553 LAMEA CONSTRUCTION NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 554 LAMEA CONSTRUCTION NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION



- Table 555 LAMEA INDUSTRIAL EQUIPMENT NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION
- Table 556 LAMEA INDUSTRIAL EQUIPMENT NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION
- Table 557 LAMEA POWER GENERATION NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION
- Table 558 LAMEA POWER GENERATION NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION
- Table 559 LAMEA CONSUMER ELECTRONICS NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION
- Table 560 LAMEA CONSUMER ELECTRONICS NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION
- Table 561 LAMEA MINING & METALLURGY NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION
- Table 562 LAMEA MINING & METALLURGY NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION
- Table 563 LAMEA OTHERS NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION
- Table 564 LAMEA OTHERS NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION
- Table 565 LAMEA NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION
- Table 566 LAMEA NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION
- Table 567 LAMEA NVH TESTING IN ENVIRONMENTAL NOISE MARKET BY COUNTRY, 2013 - 2016, USD MILLION
- Table 568 LAMEA NVH TESTING IN ENVIRONMENTAL NOISE MARKET BY COUNTRY, 2017 - 2023, USD MILLION
- Table 569 LAMEA NVH TESTING IN SOUND QUALITY & POWER MARKET BY COUNTRY, 2013 - 2016, USD MILLION
- Table 570 LAMEA NVH TESTING IN SOUND QUALITY & POWER MARKET BY COUNTRY, 2017 - 2023, USD MILLION
- Table 571 LAMEA NVH TESTING IN BUILDING ACOUSTICS MARKET BY COUNTRY, 2013 - 2016, USD MILLION
- Table 572 LAMEA NVH TESTING IN BUILDING ACOUSTICS MARKET BY COUNTRY, 2017 - 2023, USD MILLION
- Table 573 LAMEA NVH TESTING IN PRODUCT VIBRATION MARKET BY COUNTRY, 2013 - 2016, USD MILLION
- Table 574 LAMEA NVH TESTING IN PRODUCT VIBRATION MARKET BY COUNTRY,

2017 - 2023, USD MILLION

Table 575 LAMEA NVH TESTING IN TELECOM TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 576 LAMEA NVH TESTING IN TELECOM TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 577 LAMEA NVH TESTING IN NOISE MAPPING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 578 LAMEA NVH TESTING IN NOISE MAPPING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 579 LAMEA NVH TESTING IN PASS-BY-NOISE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 580 LAMEA NVH TESTING IN PASS-BY-NOISE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 581 LAMEA NVH TESTING IN HUMAN VIBRATION MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 582 LAMEA NVH TESTING IN HUMAN VIBRATION MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 583 LAMEA NVH TESTING IN OTHERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 584 LAMEA NVH TESTING IN OTHERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 585 LAMEA NVH TESTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 586 LAMEA NVH TESTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 587 BRAZIL NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 588 BRAZIL NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 589 BRAZIL NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 590 BRAZIL NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 591 BRAZIL NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 592 BRAZIL NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 593 BRAZIL NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 594 BRAZIL NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 595 BRAZIL NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 596 BRAZIL NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 597 BRAZIL NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 598 BRAZIL NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 599 ARGENTINA NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 600 ARGENTINA NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 601 ARGENTINA NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 602 ARGENTINA NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 603 ARGENTINA NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 604 ARGENTINA NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 605 ARGENTINA NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 606 ARGENTINA NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 607 ARGENTINA NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 608 ARGENTINA NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 609 ARGENTINA NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 610 ARGENTINA NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 611 UAE NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 612 UAE NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 613 UAE NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 614 UAE NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 615 UAE NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 616 UAE NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 617 UAE NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 618 UAE NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD

**MILLION**

Table 619 UAE NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 620 UAE NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 621 UAE NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 622 UAE NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 623 SAUDI ARABIA NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 624 SAUDI ARABIA NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 625 SAUDI ARABIA NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 626 SAUDI ARABIA NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 627 SAUDI ARABIA NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 628 SAUDI ARABIA NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 629 SAUDI ARABIA NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 630 SAUDI ARABIA NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 631 SAUDI ARABIA NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 632 SAUDI ARABIA NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 633 SAUDI ARABIA NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 634 SAUDI ARABIA NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 635 SOUTH AFRICA NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 636 SOUTH AFRICA NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 637 SOUTH AFRICA NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 638 SOUTH AFRICA NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 639 SOUTH AFRICA NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 640 SOUTH AFRICA NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 641 SOUTH AFRICA NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 642 SOUTH AFRICA NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 643 SOUTH AFRICA NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 644 SOUTH AFRICA NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 645 SOUTH AFRICA NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 646 SOUTH AFRICA NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 647 NIGERIA NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 648 NIGERIA NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 649 NIGERIA NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 650 NIGERIA NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 651 NIGERIA NVH TESTING MARKET BY HARDWARE TYPE, 2013 - 2016, USD MILLION

Table 652 NIGERIA NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 653 NIGERIA NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 654 NIGERIA NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 655 NIGERIA NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 656 NIGERIA NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 657 NIGERIA NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 658 NIGERIA NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 659 REST OF LAMEA NVH TESTING MARKET, 2013 - 2016, USD MILLION

Table 660 REST OF LAMEA NVH TESTING MARKET, 2017 - 2023, USD MILLION

Table 661 REST OF LAMEA NVH TESTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 662 REST OF LAMEA NVH TESTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 663 REST OF LAMEA NVH TESTING MARKET BY HARDWARE TYPE, 2013 -

2016, USD MILLION

Table 664 REST OF LAMEA NVH TESTING MARKET BY HARDWARE TYPE, 2017 - 2023, USD MILLION

Table 665 REST OF LAMEA NVH TESTING MARKET BY SOFTWARE TYPE, 2013 - 2016, USD MILLION

Table 666 REST OF LAMEA NVH TESTING MARKET BY SOFTWARE TYPE, 2017 - 2023, USD MILLION

Table 667 REST OF LAMEA NVH TESTING MARKET BY END USER, 2013 - 2016, USD MILLION

Table 668 REST OF LAMEA NVH TESTING MARKET BY END USER, 2017 - 2023, USD MILLION

Table 669 REST OF LAMEA NVH TESTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

Table 670 REST OF LAMEA NVH TESTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

Table 671 KEY INFORMATION – NATIONAL INSTRUMENTS CORPORATION

Table 672 KEY INFORMATION - SIEMENS AG (SIEMENS PLM SOFTWARE, INC.)

Table 673 KEY INFORMATION - SPECTRIS (BRUEL & KJ?R)

Table 674 KEY INFORMATION - HEAD ACOUSTICS GMBH

Table 675 KEY INFORMATION - DEWESOFT COMPANY

Table 676 KEY INFORMATION - GRAS SOUND AND VIBRATION A/S

Table 677 KEY INFORMATION - PROSIG

Table 678 KEY INFORMATION - M+P INTERNATIONAL

Table 679 KEY INFORMATION - IMC ME?SYSTEME GMBH

Table 680 KEY INFORMATION - SIGNAL.X



## I would like to order

Product name: Global Noise, Vibration & Harshness (NVH) Testing Market Analysis (2017-2023)

Product link: <https://marketpublishers.com/r/GBF950ECDDDEN.html>

Price: US\$ 3,600.00 (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/GBF950ECDDDEN.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