

Wireless Test Equipment: Market Research Report

https://marketpublishers.com/r/W638D51BAB4EN.html Date: February 2018 Pages: 311 Price: US\$ 5,600.00 (Single User License) ID: W638D51BAB4EN

Abstracts

This report analyzes the worldwide markets for Wireless Test Equipment in US\$ Thousand by the following Product Segments: Wireless Mobile Devices Test Equipment, Drive Test Equipment, and Infrastructure Test Equipment (Wireless Base Station Test Equipment, & Wireless Mobile Backhaul & Network Core Test Equipment). The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Latin America, and Rest of World. Annual estimates and forecasts are provided for the period 2016 through 2024. Also, a five-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research.

Company profiles are primarily based on public domain information including company URLs.

The report profiles 58 companies including many key and niche players such as -

Anritsu Corporation

AWT Global, LLC

Cobham AvComm

Cobham Wireless

DEKRA Testing and Certification, S.A.U.

Hermon Laboratories TI Ltd.



Contents

I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS

II. EXECUTIVE SUMMARY

1. INDUSTRY OVERVIEW

Mobile Communications Industry - A Prelude Wireless Test Equipment - What It Means for Industry Participants Wireless Test Equipment Market - Intrinsically Linked to Health of Mobile Communications Sector Growing Industry Focus on Product & Service Quality Augurs Well for Wireless Testing Equipment Factors Driving Growth of Wireless Test Equipment Market Impact of IoT NFV Technology Impact of 5G Technology Mobile Data Offloading Coverage and Capacity Manufacturers Pioneering Innovative Wireless Test Equipment, Standards and Procedures Select Test Equipment Take-offs to Address Current Challenges Market Benefits from the Post Recession Recovery in Industry Prospects Outlook Asia-Pacific Driven by Growing LTE Network

2. MARKET TRENDS, DRIVERS, & ISSUES

Emerging Trends within Wireless Test Equipment Market Developments in Wireless IC Technology Drive Down ASPs Complexities of Mobile Phones Parallel Testing Solutions – Order of the Day Consumer Mobile Devices – An Excellent Commercial Opportunity Opportunity Indicators for Mobile Device Testing Equipment New Network Deployments, Maintenance & Upgrades Drive Demand for Wireless Test Equipment among Network Operators Soaring Data Traffic Warrants Network Enhancements – Drives Demand for Testing Equipment



Table 5. Global Mobile Communications Industry (2011 & 2016E): Breakdown of MobileData Traffic in Exabytes/Month (includes corresponding Graph/Chart)

Table 6. Average Time Spent (In Minutes) on Mobile Apps on Smartphones & TabletsWorldwide Per User Per Day: Breakdown by Category (includes correspondingGraph/Chart)

Increased Strain on 3G Networks Brings 4G Networks into Spotlight Transition to 4G Networks - Revolutionizing Mobile Communications Landscape Constant Upgrades Warrants Innovative Products & Technologies Projected Rise in New LTE & LTE-Advanced Network Launches to Boost Market in Short to Medium Term

Table 9. World Market for LTE Infrastructure (2016, 2018 & 2020): Breakdown ofAnnual Operator Spending in US\$ Million by Geographic Region/Country (includescorresponding Graph/Chart)

Factors Driving Data Surge 'Mobile Internet' Spawns Incredible Data Usage Growing Use of Internet-Ready Smart Devices A Look at Increased Consumption of Following Bandwidth-Heavy Applications Entertainment Services

Table 10. World Mobile Entertainment Market (2015): Percentage Breakdown ofRevenues by Type of Service/Content (includes corresponding Graph/Chart)

Table 11. Mobile Music Industry (2015) - Percentage Share of Mobile Users AccessingMusic Applications Over Mobile Phones by Time Spent (includes correspondingGraph/Chart)

Table 12. Worldwide Mobile Gaming Market (2015): Percentage Breakdown of Traditional and Mobile Gamers by Age Brackets - Under 18, 18-50, and Above 50 (includes corresponding Graph/Chart)

Table 13. Percentage Breakdown of Time Spent by Users on Wireless Games by



Location (2015) (includes corresponding Graph/Chart)

Enterprise Mobility

Table 14. Global Enterprise Mobility Market (In US\$ Billion) by Geographic Region forthe Years 2017 & 2020 (includes corresponding Graph/Chart)

Table 15. Global Workforce Population (2009 & 2015)Percentage Breakdown ofEmployees by Nature of Work – Mobile and Non-Mobile (includes correspondingGraph/Chart)

Table 16. Worldwide Mobile Worker Population (2016): Percentage Breakdown of Number of Mobile Workers (in Millions) by Nature of Work - Mobile Office, Mobile Non-Office, Mobile Home Based (includes corresponding Graph/Chart)

Table 17. Structural Changes in the Labor Market & the Ensuing Shift to WorkforceMobility Unleashes New Opportunities for Enterprise Mobility: Breakdown of GlobalMobile Worker Population (In Million) by Geographic Region for the Years 2017 & 2024(includes corresponding Graph/Chart)

Cloud Computing Via Mobile Devices

Table 18. Global Public Cloud Computing Services Market (In US\$ Billion) for the Years2017 & 2020 (includes corresponding Graph/Chart)

Operator Demand for Efficient Infrastructure Equipment to Boost Market for Test Equipment among Equipment Manufacturers Growing Demand for Mobile Applications Bodes Well for Wireless Test Equipment Market Developing Markets - Hotspots for Growth

Table 19. Percentage Penetration of Mobile Subscribers by Geographic Region: 2016 &2020 (includes corresponding Graph/Chart)

Table 20. Global Market for Smartphones (2013 & 2017P): Percentage ShareBreakdown of Unit Sales by Geographic Region (includes corresponding Graph/Chart).



Table 21. Smartphone Penetration as a Proportion (%) of Total Mobile Users in SelectCountries (2017) (includes corresponding Graph/Chart)

Technology Developments Augurs Well for the Market Software – Vital for Test Plan Development One-Box Wireless Test Equipment Gains Prominence Emerging Wireless Standards & Need for Wider Bandwidth Drive Demand for RF Signal Generators

Table 22. World Wireless Test Equipment Manufacturing Market (2012-Historic Data):Percentage Breakdown of Revenues by Leading Player (includes correspondingGraph/Chart)

Key Challenges for Wireless Test Equipment Vendors in the LTE Market Interoperability with Multiple Standards – A Major Challenge Testing of LTE MIMO Devices – A Complex Process Cost Factor - Key Challenge for Adoption of 5G Technology

3. ANALYSIS OF SELECT TECHNOLOGICAL INNOVATIONS

Innovations Driving Market Growth Using NLTL Technology for Redefining size and Performance of Instrumentation SRD based Harmonic Samplers NLTL Technology Using NLTL for Commercializing VNAs Affordable E-Band VNA Ultraportable Instrumentation for Improved Performance Offering Greater Spectrum Range for Facilitating 5G High Data Throughput Applications Wireless Technology for Mission Critical Applications HIL Test System's Architecture Use of Test Equipment for Radar Testing Two Approaches for Generation of Radar Target Future Trends in the ADAS Design **RF HIL Testing Additional Applications** Application of Manifold Antenna Systems by 5G for Massive MIMO Measurements of 3D OTA Measurements of Far and Near Field Rapid Integration and Customization of Test Systems for Electronic Warfare and



Satellite Communications

4. PRODUCT OVERVIEW

5. PRODUCT INTRODUCTIONS/LAUNCHES

Anritsu Company Introduces Software for Universal Test Set MT8870A to Support 2 Mbps Low Energy PHY & Bluetooth Long Range

Anritsu Corporation Launches Wireless Connectivity Test Set MT8862A for Evaluating WLAN Devices

Cobham Introduces New Network Test Solution, TM500 that Validates 5G Network Performance

Spirent Communications Introduces Elevate IoT Device Test Solution

Anritsu Company Launches PIM Hunter Test Probe to Locate External PIM Sources at Cell Sites

Teradyne Introduces J750-LitePoint Solution for Testing Wireless Connectivity & Other RF SOC Devices

Deviser Instruments Introduces Profiler Line of Products for Deeper Views into Signal Environment & Site Infrastructure

Keysight Technologies Enhances Capabilities of EXM Wireless Test Set

6. RECENT INDUSTRY ACTIVITY

Yokogawa and Rohrback Cosasco Ink Mutual Sales Agreement for ISA100 Wirelessbased Products

Netscout Appoints Black Box to Distribute Handheld Network Tools Suite in UK Rohde & Schwarz and MediaTek Sign MoU for Developing 5G Test Solutions Spirent Communications Introduces Elevate IoT Device Cellular Test Solution Keysight to Acquire Ixia for Creating a Powerful Innovation Engine in Communications & Networking

Anritsu to Acquire Azimuth Systems for Expanding Wireless Testing Solutions Keysight Technologies Secures TEMS Asset Management Contract from Leonardo-Finmeccanica

Teledyne LeCroy to Acquire Assets of Quantum Data

Teledyne LeCroy Acquires Frontline Test Equipment

National Instruments Acquires Micropross to Strengthen Wireless Testing Capabilities

Keysight Technologies Concludes Takeover of Anite

DEKRA Takes Over AT4 wireless for IoT

SGS Enhances Testing Capabilities with Spirent Communications 8100 LTE Solution



Cobham Completes Acquisition of Aeroflex Holding Anritsu Enters into Manufacturing Test License (MTL) Agreement with Broadcom

7. FOCUS ON SELECT GLOBAL PLAYERS

Anritsu Corporation (Japan) AWT Global, LLC (USA) Cobham AvComm (UK) Cobham Wireless (UK) DEKRA Testing and Certification, S. A. U. (Spain) Hermon Laboratories TI Ltd. (Israel) Keysight Technologies Inc. (USA) Rohde & Schwarz GMBH & Co. KG (Germany) Spirent Communications Plc (UK) Teradyne, Inc. (USA) LitePoint Corporation (USA) Viavi Solutions Inc. (USA)

8. GLOBAL MARKET PERSPECTIVE

Table 23. World Recent Past, Current & Future Analysis for Wireless Test Equipmentby Geographic Region - US, Canada, Japan, Europe, Asia-Pacific, Latin America andRest of World Markets Independently Analyzed with Annual Revenues in US\$Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 24. World Historic Review for Wireless Test Equipment by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific, Latin America and Rest of World Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 25. World 14-Year Perspective for Wireless Test Equipment by GeographicRegion - Percentage Breakdown of Revenues for US, Canada, Japan, Europe, Asia-Pacific, Latin America and Rest of World Markets for Years 2011, 2017 & 2024(includes corresponding Graph/Chart)

Analysis by Product Segment



Table 26. World Recent Past, Current & Future Analysis for Wireless Mobile Device Test Equipment by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific, Latin America and Rest of World Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 27. World Historic Review for Wireless Mobile Device Test Equipment by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific, Latin America and Rest of World Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 28. World 14-Year Perspective for Wireless Mobile Device Test Equipment by Geographic Region - Percentage Breakdown of Revenues for US, Canada, Japan, Europe, Asia-Pacific, Latin America and Rest of World Markets for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Table 29. World Recent Past, Current & Future Analysis for Drive Test Equipment by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific, Latin America and Rest of World Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 30. World Historic Review for Drive Test Equipment by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific, Latin America and Rest of World Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 31. World 14-Year Perspective for Drive Test Equipment by Geographic Region -Percentage Breakdown of Revenues for US, Canada, Japan, Europe, Asia-Pacific,Latin America and Rest of World Markets for Years 2011, 2017 & 2024 (includescorresponding Graph/Chart)

Table 32. World Recent Past, Current & Future Analysis for Infrastructure TestEquipment by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific, LatinAmerica and Rest of World Markets Independently Analyzed with Annual Revenues inUS\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 33. World Historic Review for Infrastructure Test Equipment by GeographicRegion - US, Canada, Japan, Europe, Asia-Pacific, Latin America and Rest of WorldMarkets Independently Analyzed with Annual Revenues in US\$ Thousand for Years



2011 through 2015 (includes corresponding Graph/Chart)

Table 34. World 14-Year Perspective for Infrastructure Test Equipment by GeographicRegion - Percentage Breakdown of Revenues for US, Canada, Japan, Europe, Asia-Pacific, Latin America and Rest of World Markets for Years 2011, 2017 & 2024(includes corresponding Graph/Chart)

Table 35. World Recent Past, Current & Future Analysis for Infrastructure TestEquipment by Product Segment - Wireless Base Station Test Equipment and WirelessMobile Backhaul & Network Core Test Equipment Markets Independently Analyzed withAnnual Revenues in US\$ Thousand for Years 2016 through 2024 (includescorresponding Graph/Chart)

Table 36. World Historic Review for Infrastructure Test Equipment by Product Segment- Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network CoreTest Equipment Markets Independently Analyzed with Annual Revenues in US\$Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 37. World 14-Year Perspective for Infrastructure Test Equipment by ProductSegment - Percentage Breakdown of Revenues for Wireless Base Station TestEquipment and Wireless Mobile Backhaul & Network Core Test Equipment Markets forYears 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Table 38. World Recent Past, Current & Future Analysis for Wireless Base Station Test Equipment by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific, Latin America and Rest of World Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 39. World Historic Review for Wireless Base Station Test Equipment by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific, Latin America and Rest of World Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 40. World 14-Year Perspective for Wireless Base Station Test Equipment byGeographic Region - Percentage Breakdown of Revenues for US, Canada, Japan,Europe, Asia-Pacific, Latin America and Rest of World Markets for Years 2011, 2017 &2024 (includes corresponding Graph/Chart)

Table 41. World Recent Past, Current & Future Analysis for Wireless Mobile Backhaul



& Network Core Test Equipment by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific, Latin America and Rest of World Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 42. World Historic Review for Wireless Mobile Backhaul & Network Core TestEquipment by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific, LatinAmerica and Rest of World Markets Independently Analyzed with Annual Revenues inUS\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 43. World 14-Year Perspective for Wireless Mobile Backhaul & Network Core Test Equipment by Geographic Region - Percentage Breakdown of Revenues for US, Canada, Japan, Europe, Asia-Pacific, Latin America and Rest of World Markets for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

III. MARKET

1. THE UNITED STATES

A. Market Analysis
 Current & Future Analysis
 Steady Growth in Smartphone Sales Drives Demand for Mobile Device Test Equipment
 Market in the US

Table 44. US Mobile Phone Market: Percentage Share Breakdown of Mobile PhoneOwnership among Adults by Type (2016) (includes corresponding Graph/Chart)

Continued Rise in Mobile Data Traffic Drives Demand for High-Speed Network Technologies LTE-Advanced Rollouts to Propel Growth in the Coming Years Testing All Connection Standards in One Tester Decreases Time-to-Market for Wireless Devices Product Launches Strategic Corporate Developments Select Players B. Market Analytics



Table 45. US Recent Past, Current & Future Analysis for Wireless Test Equipment byCategory/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipmentand Infrastructure Test Equipment (Wireless Base Station Test Equipment and WirelessMobile Backhaul & Network Core Test Equipment) Markets Independently Analyzedwith Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includescorresponding Graph/Chart)

Table 46. US Historic Review for Wireless Test Equipment by Category/Segment -Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure TestEquipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul &Network Core Test Equipment) Markets Independently Analyzed with Annual Revenuesin US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 47. US 14-Year Perspective for Wireless Test Equipment by Category/Segment -Percentage Breakdown of Revenues for Wireless Mobile Devices Test Equipment,Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station TestEquipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets forYears 2011, 2017 & 2024 (includes corresponding Graph/Chart)

2. CANADA

Market Analysis

Table 48. Canadian Recent Past, Current & Future Analysis for Wireless Test Equipment by Category/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 49. Canadian Historic Review for Wireless Test Equipment by Category/Segment- Wireless Mobile Devices Test Equipment, Drive Test Equipment and InfrastructureTest Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul& Network Core Test Equipment) Markets Independently Analyzed with AnnualRevenues in US\$ Thousand for Years 2011 through 2015 (includes correspondingGraph/Chart)

 Table 50. Canadian 14-Year Perspective for Wireless Test Equipment by



Category/Segment - Percentage Breakdown of Revenues for Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

3. JAPAN

A. Market Analysis
Current & Future Analysis
Tremendous Use of Smartphones and Subsequent Rise in Data Traffic - A Business
Case for Wireless Test Equipment
Slowdown in Smartphone Production – A Threat for Mobile Device Test Equipment
Developments in E-band Components Driving Test Equipment Production
Product Launches/Introductions
Strategic Corporate Development
Key Player
B. Market Analytics

Table 51. Japanese Recent Past, Current & Future Analysis for Wireless Test Equipment by Category/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 52. Japanese Historic Review for Wireless Test Equipment by Category/Segment- Wireless Mobile Devices Test Equipment, Drive Test Equipment and InfrastructureTest Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul& Network Core Test Equipment) Markets Independently Analyzed with AnnualRevenues in US\$ Thousand for Years 2011 through 2015 (includes correspondingGraph/Chart)

Table 53. Japanese 14-Year Perspective for Wireless Test Equipment byCategory/Segment - Percentage Breakdown of Revenues for Wireless Mobile DevicesTest Equipment, Drive Test Equipment and Infrastructure Test Equipment (WirelessBase Station Test Equipment and Wireless Mobile Backhaul & Network Core TestEquipment) Markets for Years 2011, 2017 & 2024 (includes corresponding



Graph/Chart)

4. EUROPE

A. Market Analysis
Current & Future Analysis
Overview
Smartphone Usage Continues to Rise, Drives Network Traffic
Continued Investments on LTE Networks Drives Wireless Test Equipment Market
B. Market Analytics

Table 54. European Recent Past, Current & Future Analysis for Wireless TestEquipment by Geographic Region - France, Germany, Italy, UK, Spain, Russia andRest of Europe Markets Independently Analyzed with Annual Revenues in US\$Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 55. European Historic Review for Wireless Test Equipment by GeographicRegion - France, Germany, Italy, UK, Spain, Russia and Rest of Europe MarketsIndependently Analyzed with Annual Revenues in US\$ Thousand for Years 2011through 2015 (includes corresponding Graph/Chart)

Table 56. European 14-Year Perspective for Wireless Test Equipment by GeographicRegion - Percentage Breakdown of Revenues for France, Germany, Italy, UK, Spain,Russia and Rest of Europe Markets for Years 2011, 2017 & 2024 (includescorresponding Graph/Chart)

Table 57. European Recent Past, Current & Future Analysis for Wireless Test Equipment by Category/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 58. European Historic Review for Wireless Test Equipment by Category/Segment- Wireless Mobile Devices Test Equipment, Drive Test Equipment and InfrastructureTest Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul& Network Core Test Equipment) Markets Independently Analyzed with AnnualRevenues in US\$ Thousand for Years 2011 through 2015 (includes corresponding



Graph/Chart)

Table 59. European 14-Year Perspective for Wireless Test Equipment byCategory/Segment - Percentage Breakdown of Revenues for Wireless Mobile DevicesTest Equipment, Drive Test Equipment and Infrastructure Test Equipment (WirelessBase Station Test Equipment and Wireless Mobile Backhaul & Network Core TestEquipment) Markets for Years 2011, 2017 & 2024 (includes correspondingGraph/Chart)

4A. FRANCE

A. Market Analysis
Current & Future Analysis
LTE Developments in the Short to Medium Term Period Bodes Well for LTE Equipment
Testing Solutions
Strategic Corporate Development
B. Market Analytics

Table 60. French Recent Past, Current & Future Analysis for Wireless Test Equipment by Category/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 61. French Historic Review for Wireless Test Equipment by Category/Segment -Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure TestEquipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul &Network Core Test Equipment) Markets Independently Analyzed with Annual Revenuesin US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 62. French 14-Year Perspective for Wireless Test Equipment byCategory/Segment - Percentage Breakdown of Revenues for Wireless Mobile DevicesTest Equipment, Drive Test Equipment and Infrastructure Test Equipment (WirelessBase Station Test Equipment and Wireless Mobile Backhaul & Network Core TestEquipment) Markets for Years 2011, 2017 & 2024 (includes correspondingGraph/Chart)



4B. GERMANY

A. Market Analysis
Current & Future Analysis
Strategic Corporate Development
Key Player
B. Market Analytics

Table 63. German Recent Past, Current & Future Analysis for Wireless Test Equipment by Category/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 64. German Historic Review for Wireless Test Equipment by Category/Segment -Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 65. German 14-Year Perspective for Wireless Test Equipment byCategory/Segment - Percentage Breakdown of Revenues for Wireless Mobile DevicesTest Equipment, Drive Test Equipment and Infrastructure Test Equipment (WirelessBase Station Test Equipment and Wireless Mobile Backhaul & Network Core TestEquipment) Markets for Years 2011, 2017 & 2024 (includes correspondingGraph/Chart)

4C. ITALY

Market Analysis

Table 66. Italian Recent Past, Current & Future Analysis for Wireless Test Equipmentby Category/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipmentand Infrastructure Test Equipment (Wireless Base Station Test Equipment and WirelessMobile Backhaul & Network Core Test Equipment)Markets Independently Analyzedwith Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includes



corresponding Graph/Chart)

Table 67. Italian Historic Review for Wireless Test Equipment by Category/Segment -Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure TestEquipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul &Network Core Test Equipment) Markets Independently Analyzed with Annual Revenuesin US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 68. Italian 14-Year Perspective for Wireless Test Equipment byCategory/Segment - Percentage Breakdown of Revenues for Wireless Mobile DevicesTest Equipment, Drive Test Equipment and Infrastructure Test Equipment (WirelessBase Station Test Equipment and Wireless Mobile Backhaul & Network Core TestEquipment) Markets for Years 2011, 2017 & 2024 (includes correspondingGraph/Chart)

4D. THE UNITED KINGDOM

A. Market Analysis
Current & Future Analysis
UK Gears Up for Wireless Network Expansions - Business Case for Wireless Test
Equipment
LTE-Advanced Adoption Expected to Gain Momentum to Drive Demand for LTE
Equipment Testing Equipment
Product Launch
Strategic Corporate Developments
Select Players
B. Market Analytics

Table 69. UK Recent Past, Current & Future Analysis for Wireless Test Equipment byCategory/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipmentand Infrastructure Test Equipment (Wireless Base Station Test Equipment and WirelessMobile Backhaul & Network Core Test Equipment)Markets Independently Analyzedwith Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includescorresponding Graph/Chart)

Table 70. UK Historic Review for Wireless Test Equipment by Category/Segment -Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure TestEquipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul &



Network Core Test Equipment) Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 71. UK 14-Year Perspective for Wireless Test Equipment by Category/Segment -Percentage Breakdown of Revenues for Wireless Mobile Devices Test Equipment,Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station TestEquipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets forYears 2011, 2017 & 2024 (includes corresponding Graph/Chart)

4E. SPAIN

A. Market AnalysisCurrent & Future AnalysisStrategic Corporate DevelopmentKey PlayerB. Market Analytics

Table 72. Spanish Recent Past, Current & Future Analysis for Wireless Test Equipment by Category/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 73. Spanish Historic Review for Wireless Test Equipment by Category/Segment -Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure TestEquipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul &Network Core Test Equipment) Markets Independently Analyzed with Annual Revenuesin US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 74. Spanish 14-Year Perspective for Wireless Test Equipment byCategory/Segment - Percentage Breakdown of Revenues for Wireless Mobile DevicesTest Equipment, Drive Test Equipment and Infrastructure Test Equipment (WirelessBase Station Test Equipment and Wireless Mobile Backhaul & Network Core TestEquipment) Markets for Years 2011, 2017 & 2024 (includes correspondingGraph/Chart)

4F. RUSSIA



Market Analysis

Table 75. Russian Recent Past, Current & Future Analysis for Wireless Test Equipment by Category/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 76. Russian Historic Review for Wireless Test Equipment by Category/Segment -Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure TestEquipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul &Network Core Test Equipment) Markets Independently Analyzed with Annual Revenuesin US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 77. Russian 14-Year Perspective for Wireless Test Equipment byCategory/Segment - Percentage Breakdown of Revenues for Wireless Mobile DevicesTest Equipment, Drive Test Equipment and Infrastructure Test Equipment (WirelessBase Station Test Equipment and Wireless Mobile Backhaul & Network Core TestEquipment) Markets for Years 2011, 2017 & 2024 (includes correspondingGraph/Chart)

4G. REST OF EUROPE

Market Analysis

Table 78. Rest of Europe Recent Past, Current & Future Analysis for Wireless TestEquipment by Category/Segment - Wireless Mobile Devices Test Equipment, Drive TestEquipment and Infrastructure Test Equipment (Wireless Base Station Test Equipmentand Wireless Mobile Backhaul & Network Core Test Equipment) Markets IndependentlyAnalyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024(includes corresponding Graph/Chart)

Table 79. Rest of Europe Historic Review for Wireless Test Equipment byCategory/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipmentand Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless)



Mobile Backhaul & Network Core Test Equipment) Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 80. Rest of Europe 14-Year Perspective for Wireless Test Equipment by Category/Segment - Percentage Breakdown of Revenues for Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

5. ASIA-PACIFIC

A. Market Analysis
Current & Future Analysis
Advancements in Communication Infrastructure Drives Wireless Test Equipment Market
Growth
Strong Mobile Device Manufacturing Activity to Boost Demand for Wireless Test
Equipment
Mobile Broadband Services Continue to Gain Traction - To Drive Wireless Test
Equipment Market
B. Market Analytics

Table 81. Asia-Pacific Recent Past, Current & Future Analysis for Wireless TestEquipment by Geographic Region - China, India and Rest of Asia-Pacific MarketsIndependently Analyzed with Annual Revenues in US\$ Thousand for Years 2016through 2024 (includes corresponding Graph/Chart)

Table 82. Asia-Pacific Historic Review for Wireless Test Equipment by GeographicRegion - China, India and Rest of Asia-Pacific Markets Independently Analyzed withAnnual Revenues in US\$ Thousand for Years 2011 through 2015 (includescorresponding Graph/Chart)

Table 83. Asia-Pacific 14-Year Perspective for Wireless Test Equipment by GeographicRegion - Percentage Breakdown of Revenues for China, India and Rest of Asia-PacificMarkets for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Table 84. Asia-Pacific Recent Past, Current & Future Analysis for Wireless Test



Equipment by Category/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 85. Asia-Pacific Historic Review for Wireless Test Equipment byCategory/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipmentand Infrastructure Test Equipment (Wireless Base Station Test Equipment and WirelessMobile Backhaul & Network Core Test Equipment) Markets Independently Analyzedwith Annual Revenues in US\$ Thousand for Years 2011 through 2015 (includescorresponding Graph/Chart)

Table 86. Asia-Pacific 14-Year Perspective for Wireless Test Equipment byCategory/Segment - Percentage Breakdown of Revenues for Wireless Mobile DevicesTest Equipment, Drive Test Equipment and Infrastructure Test Equipment (WirelessBase Station Test Equipment and Wireless Mobile Backhaul & Network Core TestEquipment) Markets for Years 2011, 2017 & 2024 (includes correspondingGraph/Chart)

5A. CHINA

A. Market Analysis
Current & Future Analysis
Wireless Test Equipment Market in China
China Warms Upto 4G Networks – Promises Plenty of Opportunity for Wireless Test
Equipment Vendors
B. Market Analytics

Table 87. Chinese Recent Past, Current & Future Analysis for Wireless Test Equipmentby Category/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipmentand Infrastructure Test Equipment (Wireless Base Station Test Equipment and WirelessMobile Backhaul & Network Core Test Equipment)Markets Independently Analyzedwith Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includescorresponding Graph/Chart)

Table 88. Chinese Historic Review for Wireless Test Equipment by Category/Segment

 Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure Test



Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 89. Chinese 14-Year Perspective for Wireless Test Equipment byCategory/Segment - Percentage Breakdown of Revenues for Wireless Mobile DevicesTest Equipment, Drive Test Equipment and Infrastructure Test Equipment (WirelessBase Station Test Equipment and Wireless Mobile Backhaul & Network Core TestEquipment) Markets for Years 2011, 2017 & 2024 (includes correspondingGraph/Chart)

5B. INDIA

A. Market Analysis
Current & Future Analysis
India - A Market Laden with Tremendous Potential
India: The Fastest Growing Smartphone Market in the World
Telecom Test and Measurement Sector
Indian Telecom T&M Sector Holds Unprecedented Growth Potential
B. Market Analytics

Table 90. Indian Recent Past, Current & Future Analysis for Wireless Test Equipment by Category/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 91. Indian Historic Review for Wireless Test Equipment by Category/Segment -Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure TestEquipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul &Network Core Test Equipment) Markets Independently Analyzed with Annual Revenuesin US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 92. Indian 14-Year Perspective for Wireless Test Equipment byCategory/Segment - Percentage Breakdown of Revenues for Wireless Mobile DevicesTest Equipment, Drive Test Equipment and Infrastructure Test Equipment (WirelessBase Station Test Equipment and Wireless Mobile Backhaul & Network Core Test



Equipment) Markets for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

5C. REST OF ASIA-PACIFIC

A. Market Analysis
Current & Future Analysis
LTE-Advanced Network Launches Bode Well for Wireless Test Equipment Market in
South Korea
B. Market Analytics

Table 93. Rest of Asia-Pacific Recent Past, Current & Future Analysis for Wireless Test Equipment by Category/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 94. Rest of Asia-Pacific Historic Review for Wireless Test Equipment byCategory/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipmentand Infrastructure Test Equipment (Wireless Base Station Test Equipment and WirelessMobile Backhaul & Network Core Test Equipment) Markets Independently Analyzedwith Annual Revenues in US\$ Thousand for Years 2011 through 2015 (includescorresponding Graph/Chart)

Table 95. Rest of Asia-Pacific 14-Year Perspective for Wireless Test Equipment by Category/Segment - Percentage Breakdown of Revenues for Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

6. LATIN AMERICA

A. Market AnalysisCurrent & Future AnalysisMarket OverviewB. Market Analytics



Table 96. Latin American Recent Past, Current & Future Analysis for Wireless TestEquipment by Geographic Region - Brazil and Rest of Latin America MarketsIndependently Analyzed with Annual Revenues in US\$ Thousand for Years 2016through 2024 (includes corresponding Graph/Chart)

Table 97. Latin American Historic Review for Wireless Test Equipment by GeographicRegion - Brazil and Rest of Latin America Markets Independently Analyzed with AnnualRevenues in US\$ Thousand for Years 2011 through 2015 (includes correspondingGraph/Chart)

Table 98. Latin American 14-Year Perspective for Wireless Test Equipment byGeographic Region - Percentage Breakdown of Revenues for Brazil and Rest of LatinAmerica Markets for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Table 99. Latin American Recent Past, Current & Future Analysis for Wireless Test Equipment by Category/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 100. Latin American Historic Review for Wireless Test Equipment byCategory/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipmentand Infrastructure Test Equipment (Wireless Base Station Test Equipment and WirelessMobile Backhaul & Network Core Test Equipment) Markets Independently Analyzedwith Annual Revenues in US\$ Thousand for Years 2011 through 2015 (includescorresponding Graph/Chart)

Table 101. Latin American 14-Year Perspective for Wireless Test Equipment byCategory/Segment - Percentage Breakdown of Revenues for Wireless Mobile DevicesTest Equipment, Drive Test Equipment and Infrastructure Test Equipment (WirelessBase Station Test Equipment and Wireless Mobile Backhaul & Network Core TestEquipment) Markets for Years 2011, 2017 & 2024 (includes correspondingGraph/Chart)

6A. BRAZIL



Market Analysis

Table 102. Brazilian Recent Past, Current & Future Analysis for Wireless TestEquipment by Category/Segment - Wireless Mobile Devices Test Equipment, Drive TestEquipment and Infrastructure Test Equipment (Wireless Base Station Test Equipmentand Wireless Mobile Backhaul & Network Core Test Equipment) Markets IndependentlyAnalyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024(includes corresponding Graph/Chart)

Table 103. Brazilian Historic Review for Wireless Test Equipment by Category/Segment- Wireless Mobile Devices Test Equipment, Drive Test Equipment and InfrastructureTest Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul& Network Core Test Equipment) Markets Independently Analyzed with AnnualRevenues in US\$ Thousand for Years 2011 through 2015 (includes correspondingGraph/Chart)

Table 104. Brazilian 14-Year Perspective for Wireless Test Equipment byCategory/Segment - Percentage Breakdown of Revenues for Wireless Mobile DevicesTest Equipment, Drive Test Equipment and Infrastructure Test Equipment (WirelessBase Station Test Equipment and Wireless Mobile Backhaul & Network Core TestEquipment) Markets for Years 2011, 2017 & 2024 (includes correspondingGraph/Chart)

6B. REST OF LATIN AMERICA

Market Analysis

Table 105. Rest of Latin America Recent Past, Current & Future Analysis for WirelessTest Equipment by Category/Segment - Wireless Mobile Devices Test Equipment, DriveTest Equipment and Infrastructure Test Equipment (Wireless Base Station TestEquipment and Wireless Mobile Backhaul & Network Core Test Equipment) MarketsIndependently Analyzed with Annual Revenues in US\$ Thousand for Years 2016through 2024 (includes corresponding Graph/Chart)

Table 106. Rest of Latin America Historic Review for Wireless Test Equipment byCategory/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipmentand Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless)



Mobile Backhaul & Network Core Test Equipment) Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 107. Rest of Latin America 14-Year Perspective for Wireless Test Equipment by Category/Segment - Percentage Breakdown of Revenues for Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

7. REST OF WORLD

A. Market AnalysisCurrent & Future AnalysisHermon Laboratories TI Ltd. (Israel) - A Key PlayerB. Market Analytics

Table 108. Rest of World Recent Past, Current & Future Analysis for Wireless Test Equipment by Category/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 109. Rest of World Historic Review for Wireless Test Equipment byCategory/Segment - Wireless Mobile Devices Test Equipment, Drive Test Equipmentand Infrastructure Test Equipment (Wireless Base Station Test Equipment and WirelessMobile Backhaul & Network Core Test Equipment) Markets Independently Analyzedwith Annual Revenues in US\$ Thousand for Years 2011 through 2015 (includescorresponding Graph/Chart)

Table 110. Rest of World 14-Year Perspective for Wireless Test Equipment by Category/ Segment - Percentage Breakdown of Revenues for Wireless Mobile Devices Test Equipment, Drive Test Equipment and Infrastructure Test Equipment (Wireless Base Station Test Equipment and Wireless Mobile Backhaul & Network Core Test Equipment) Markets for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)



IV. COMPETITIVE LANDSCAPE

Total Companies Profiled: 58 (including Divisions/Subsidiaries - 66) The United States (30) Canada (1) Japan (3) Europe (21) France (2) Germany (6) The United Kingdom (7) Italy (1) Spain (4) Rest of Europe (1) Asia-Pacific (Excluding Japan) (9) Middle East (1) Africa (1)



I would like to order

Product name: Wireless Test Equipment: Market Research Report Product link: <u>https://marketpublishers.com/r/W638D51BAB4EN.html</u>

> Price: US\$ 5,600.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/W638D51BAB4EN.html</u>

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

Custumer signature _____

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

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