

Global Vector Network Analyzer (VNA) Market Analysis 2013-2018 and Forecast 2019-2024

https://marketpublishers.com/r/GC970C22EFCEN.html

Date: March 2019

Pages: 84

Price: US\$ 2,980.00 (Single User License)

ID: GC970C22EFCEN

Abstracts

SNAPSHOT

The Vector Network Analyzer (VNA), VNA is a form of RF network analyzer widely used for RF design applications. A Vector Network Analyzer (VNA) is a test system that enables the RF performance of radio frequency (RF) and microwave devices to be characterized in terms of network scattering parameters, or S parameters. The information provided by the Vector Network Analyzer (VNA) is then used to ensure that the RF design of the circuit is optimized to provide the best performance.

The global Vector Network Analyzer (VNA) market will reach xxx Million USD in 2019 and CAGR xx% 2019-2024. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Vector Network Analyzer (VNA) by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

0-10GHz

10-50GHz

50+ GHz

Company Coverage (Sales Revenue, Price, Gross Margin, Main Products etc.):



	Keysight Technologies
	Rohde & Schwarz
	Anritsu
	Advantest
	The 41st Institute of CETC
	Transcom Instruments
	Copper Mountain Technologies
	National Instrument
	GS Instrument
	OMICRON Lab
	AWT Global
	Chengdu Tianda Instrument
	Nanjing PNA Instruments
Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):	
	Communications
	Automotive
	Electronic Manufacturing
	Aerospace and Defense
	Othoro

Others



Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)



Contents

1 INDUSTRY OVERVIEW

- 1.1 Vector Network Analyzer (VNA) Industry
 - 1.1.1 Overview
 - 1.1.2 Development of Vector Network Analyzer (VNA)
- 1.2 Market Segment
 - 1.2.1 Upstream
 - 1.2.2 Downstream
- 1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

- 2.1 Policy
- 2.2 Economics
- 2.3 Sociology
- 2.4 Technology

3 VECTOR NETWORK ANALYZER (VNA) MARKET BY TYPE

- 3.1 By Type
 - 3.1.1 0-10GHz
 - 3.1.2 10-50GHz
 - 3.1.3 50+ GHz
- 3.2 Market Size
- 3.3 Market Forecast

4 MAJOR COMPANIES LIST

4.VECTOR NETWORK ANALYZER (VNA) KEYSIGHT TECHNOLOGIES (COMPANY PROFILE, SALES DATA ETC.)

- 4.2 Rohde & Schwarz (Company Profile, Sales Data etc.)
- 4.3 Anritsu (Company Profile, Sales Data etc.)
- 4.4 Advantest (Company Profile, Sales Data etc.)
- 4.5 The 41st Institute of CETC (Company Profile, Sales Data etc.)
- 4.6 Transcom Instruments (Company Profile, Sales Data etc.)
- 4.7 Copper Mountain Technologies (Company Profile, Sales Data etc.)



- 4.8 National Instrument (Company Profile, Sales Data etc.)
- 4.9 GS Instrument (Company Profile, Sales Data etc.)
- 4.10 OMICRON Lab (Company Profile, Sales Data etc.)
- 4.11 AWT Global (Company Profile, Sales Data etc.)
- 4.12 Chengdu Tianda Instrument (Company Profile, Sales Data etc.)
- 4.13 Nanjing PNA Instruments (Company Profile, Sales Data etc.)

5 MARKET COMPETITION

- 5.1 Company Competition
- 5.2 Regional Market by Company

6 DEMAND BY END MARKET

- 6.1 Demand Situation
 - 6.1.1 Demand in Communications
 - 6.1.2 Demand in Automotive
 - 6.1.3 Demand in Electronic Manufacturing
 - 6.1.4 Demand in Aerospace and Defense
 - 6.1.5 Demand in Others
- 6.2 Regional Demand Comparison
- 6.3 Demand Forecast

7 REGION OPERATION

- 7.1 Regional Production
- 7.2 Regional Market
- 7.3 by Region
 - 7.3.1 North America
 - 7.3.1.1 Overview
 - 7.3.1.2 by Country (U.S., Canada, Mexico)
 - 7.3.2 Europe
 - 7.3.2.1 Overview
 - 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)
 - 7.3.3 Asia-Pacific
 - 7.3.3.1 Overview
 - 7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)
 - 7.3.4 South America
 - 7.3.4.1 Overview



- 7.3.4.2 by Country (Brazil, Argentina etc.)
- 7.3.5 Middle East & Africa
 - 7.3.5.1 Overview
 - 7.3.5.2 by Country (Saudi Arabia, South Africa etc.)
- 7.4 Regional Import & Export
- 7.5 Regional Forecast

8 MARKETING & PRICE

- 8.1 Price and Margin
 - 8.1.1 Price Trends
 - 8.1.2 Factors of Price Change
 - 8.1.3 Manufacturers Gross Margin Analysis
- 8.2 Marketing Channel

9 RESEARCH CONCLUSION



List Of Tables

LIST OF TABLES

Table Upstream Segment of Vector Network Analyzer (VNA)

Table Application Segment of Vector Network Analyzer (VNA)

Table Global Vector Network Analyzer (VNA) Market 2013-2024, by Application, in USD Million

Table Major Company List of 0-10GHz

Table Major Company List of 10-50GHz

Table Major Company List of 50+ GHz

Table Global Vector Network Analyzer (VNA) Market 2013-2018, by Type, in USD Million

Table Global Vector Network Analyzer (VNA) Market 2013-2018, by Type, in Volume Table Global Vector Network Analyzer (VNA) Market Forecast 2019-2024, by Type, in USD Million

Table Global Vector Network Analyzer (VNA) Market Forecast 2019-2024, by Type, in Volume

Table Keysight Technologies Overview List

Table Vector Network Analyzer (VNA) Business Operation of Keysight Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Rohde & Schwarz Overview List

Table Vector Network Analyzer (VNA) Business Operation of Rohde & Schwarz (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Anritsu Overview List

Table Vector Network Analyzer (VNA) Business Operation of Anritsu (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Advantest Overview List

Table Vector Network Analyzer (VNA) Business Operation of Advantest (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table The 41st Institute of CETC Overview List

Table Vector Network Analyzer (VNA) Business Operation of The 41st Institute of CETC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Transcom Instruments Overview List

Table Vector Network Analyzer (VNA) Business Operation of Transcom Instruments (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Copper Mountain Technologies Overview List

Table Vector Network Analyzer (VNA) Business Operation of Copper Mountain Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



Table National Instrument Overview List

Table Vector Network Analyzer (VNA) Business Operation of National Instrument (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table GS Instrument Overview List

Table Vector Network Analyzer (VNA) Business Operation of GS Instrument (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table OMICRON Lab Overview List

Table Vector Network Analyzer (VNA) Business Operation of OMICRON Lab (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table AWT Global Overview List

Table Vector Network Analyzer (VNA) Business Operation of AWT Global (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Chengdu Tianda Instrument Overview List

Table Vector Network Analyzer (VNA) Business Operation of Chengdu Tianda Instrument (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Nanjing PNA Instruments Overview List

Table Vector Network Analyzer (VNA) Business Operation of Nanjing PNA Instruments (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Vector Network Analyzer (VNA) Sales Revenue 2013-2018, by Company, in USD Million

Table Global Vector Network Analyzer (VNA) Sales Revenue Share, by Company, in USD Million

Table Global Vector Network Analyzer (VNA) Sales Volume 2013-2018, by Company, in Volume

Table Global Vector Network Analyzer (VNA) Sales Volume Share 2013-2018, by Company, in Volume

Table Major Consumers List and Overview

Table Regional Demand Comparison List

Table Major Application in Different Regions

Table Vector Network Analyzer (VNA) Demand Forecast 2019-2024, by Application, in USD Million

Table Vector Network Analyzer (VNA) Demand Forecast 2019-2024, by Application, in Volume

Table Vector Network Analyzer (VNA) Production 2013-2018, by Region, in USD Million Table Vector Network Analyzer (VNA) Production 2013-2018, by Region, in Volume Table Global Vector Network Analyzer (VNA) Market 2013-2018, by Region, in USD Million

Table Global Vector Network Analyzer (VNA) Market Share 2013-2018, by Region, in USD Million



Table Global Vector Network Analyzer (VNA) Market 2013-2018, by Region, in Volume Table Global Vector Network Analyzer (VNA) Market Share 2013-2018, by Region, in Volume

Table North America Vector Network Analyzer (VNA) Market Size 2013-2018, by Country, in USD Million

Table North America Vector Network Analyzer (VNA) Market Size 2013-2018, by Country, in Volume

Table Europe Vector Network Analyzer (VNA) Market Size 2013-2018, by Country, in USD Million

Table Europe Vector Network Analyzer (VNA) Market Size 2013-2018, by Country, in Volume

Table Asia-Pacific Vector Network Analyzer (VNA) Market Size 2013-2018, by Country, in USD Million

Table Asia-Pacific Vector Network Analyzer (VNA) Market Size 2013-2018, by Country, in Volume

Table South America Vector Network Analyzer (VNA) Market Size 2013-2018, by Country, in USD Million

Table South America Vector Network Analyzer (VNA) Market Size 2013-2018, by Country, in Volume

Table Middle East & Africa Vector Network Analyzer (VNA) Market Size 2013-2018, by Country, in USD Million

Table Middle East & Africa Vector Network Analyzer (VNA) Market Size 2013-2018, by Country, in Volume

Table Vector Network Analyzer (VNA) Market Forecast 2019-2024, by Region, in USD Million

Table Vector Network Analyzer (VNA) Market Forecast 2019-2024, by Region, in Volume

Table Price Factors List



List Of Figures

LIST OF FIGURES

Figure Global Cast Polymers Market Growth 2013-2018, by Type, in USD Million

Figure Global Cast Polymers Market Growth 2013-2018, by Type, in Volume

Figure North America Cast Polymers Market Concentration, in 2018

Figure Europe Cast Polymers Market Market Concentration, in 2018

Figure Asia-Pacific Cast Polymers MMarket Concentration, in 2018

Figure South America Cast Polymers Market Concentration, in 2018

Figure Middle East & Africa Cast Polymers Market Concentration, in 2018

Figure Cast Polymers Demand in Non-residential, 2013-2018, in USD Million

Figure Cast Polymers Demand in Non-residential, 2013-2018, in Volume

Figure Cast Polymers Demand in Residential, 2013-2018, in USD Million

Figure Cast Polymers Demand in Residential, 2013-2018, in Volume

Figure North America Cast Polymers Market Size and Growth 2013-2018, in USD Million

Figure North America Cast Polymers Market Size and Growth 2013-2018, in Volume

Figure Europe Cast Polymers Market Size and Growth 2013-2018, in USD Million

Figure Europe Cast Polymers Market Size and Growth 2013-2018, in Volume

Figure Asia-Pacific Cast Polymers Market Size and Growth 2013-2018, in USD Million

Figure Asia-Pacific Cast Polymers Market Size and Growth 2013-2018, in Volume

Figure South America Cast Polymers Market Size and Growth 2013-2018, in USD Million

Figure South America Cast Polymers Market Size and Growth 2013-2018, in Volume Figure Middle East & Africa Cast Polymers Market Size and Growth 2013-2018, in USD Million

Figure Middle East & Africa Cast Polymers Market Size and Growth 2013-2018, in Volume

Figure Marketing Channels Overview



I would like to order

Product name: Global Vector Network Analyzer (VNA) Market Analysis 2013-2018 and Forecast

2019-2024

Product link: https://marketpublishers.com/r/GC970C22EFCEN.html

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GC970C22EFCEN.html

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

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 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



