

Asia-Pacific Automotive Smart Antenna Market- Companies Profiles, Size, Share, Growth, Trends and Forecast to 2026

<https://marketpublishers.com/r/AD60521B865EN.html>

Date: February 2019

Pages: 100

Price: US\$ 2,500.00 (Single User License)

ID: AD60521B865EN

Abstracts

Asia-Pacific automotive smart antenna market is expected to reach a CAGR of 15.0% in the forecast period of 2019 to 2026. The new market report contains data for historic year 2017, the base year of calculation is 2018 and the forecast period is 2019 to 2026.

MARKET SEGMENTATION

By Component (Electronic Control Unit, Transceivers, Wiring Harness and Others), Vehicle Type (ICE Vehicle and Electric Vehicle), Frequency (High Frequency, Very High Frequency and Ultra High Frequency) and Country (China, Japan, India, South Korea, Australia, Malaysia, Thailand, Singapore, Indonesia, Philippines, Rest of Asia-Pacific).

Major growing sectors under the market segmentation are as follows:

In component, electronic control unit (ECU) segment is growing at the highest CAGR due to increasing adoption of infotainment systems, in-vehicle TV, telematics, Bluetooth, Wi-Fi etc. in vehicles.

In vehicle type, electric vehicle segment is growing at the highest CAGR due to increasing environmental concerns and Governments' extensive focus on reducing carbon emissions.

In frequency, ultra-high frequency segment is growing at the highest CAGR due to increased demand for V2V & V2I communication in which ultra-high frequency antennas are needed.

KEY MARKET PLAYERS

The key market players for Asia-Pacific automotive smart antenna market are listed below:

DENSO CORPORATION

Continental AG

Ficosa Internacional SA

HARADA INDUSTRY CO., LTD.

TE Connectivity

Airgain, Inc.

Calearo Antenne SA

HARMAN International

HELLA GmbH & Co. KGaA

Harschmann Car Communication

Huf Hulsbeck & Furst GmbH & Co. KG

INPAQ TECHNOLOGY Co., LTD.

KATHREIN SE

Laird

LOROM INDUSTRIAL CO., LTD.

MD ELEKTRONIK

PulseLarsen Electronics

SCHAFFNER HOLDING AG

Yokowo co., Ltd.

WISI Group

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 OVERVIEW OF ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET
- 1.4 CURRENCY AND PRICING
- 1.5 LIMITATIONS
- 1.6 MARKETS COVERED

2 MARKET SEGMENTATION

- 2.1 MARKETS COVERED
- 2.2 GEOGRAPHIC SCOPE
- 2.3 YEARS CONSIDERED FOR THE STUDY
- 2.4 CURRENCY AND PRICING
- 2.5 RESEARCH METHODOLOGY
- 2.6 PRIMARY INTERVIEWS WITH KEY OPINION LEADERS
- 2.7 MARKET TIMELINE
- 2.8 DBMR MARKET POSITION GRID
- 2.9 DBMR MARKET CHALLENGE MATRIX
- 2.10 SECONDARY SOURCES
- 2.11 ASSUMPTIONS
- 2.12 MULTIVARIATE MODELLING

3 MARKET OVERVIEW

- 3.1 DRIVERS
 - 3.1.1 GROWING ELECTRONICS & INFOTAINMENT SYSTEMS IN VEHICLES
 - 3.1.2 INCREASING DEMAND FOR SAFETY FEATURES IN VEHICLES
 - 3.1.3 RISING ADOPTION OF 5G TECHNOLOGY IN VEHICLES
- 3.2 RESTRAINTS
 - 3.2.1 COMMUNICATION INFRASTRUCTURAL ISSUE ACROSS EMERGING MARKETS
 - 3.2.2 RELIABLE VEHICLE INFRASTRUCTURE PROBLEM IN DEVELOPING NATIONS
- 3.3 OPPORTUNITIES
 - 3.3.1 INCREASING SALES OF LUXURY VEHICLES

3.3.2 DEVELOPMENT OF AUTONOMOUS VEHICLES

3.4 CHALLENGES

3.4.1 INSTALLATION OF SMART ANTENNA IN VEHICLES

3.4.2 CONFLICT OVER SPECTRUM

4 EXECUTIVE SUMMARY

5 PREMIUM INSIGHTS

6 INDUSTRY INSIGHT

7 TECHNOLOGICAL OVERVIEW

7.1 OVERVIEW

7.2 APPLICATION

7.3 PATTERN OF AUTOMOTIVE ANTENNA

7.4 LATEST ADVANCES IN AUTOMOTIVE ANTENNA TECHNOLOGY

8 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY FREQUENCY

8.1 OVERVIEW

8.2 HIGH FREQUENCY

8.2.1 0.1 GHZ-1GHZ

8.2.2 1GHZ-2GHZ

8.3 VERY HIGH FREQUENCY

8.3.1 2GHZ-3GHZ

8.3.2 3 GHZ-4GHZ

8.4 ULTRA HIGH FRQUENCY

8.4.1 5.2GHZ-5.9GHZ

8.4.2 4GHZ-5.2GHZ

9 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY VEHICLE

9.1 OVERVIEW

9.2 ICE VEHICLE

9.2.1 PASSENGER CARS

9.2.2 COMMERCIAL VEHICLES

9.2.3 LIGHT DUTY VEHICLE

9.3 ELECTRIC VEHICLE

- 9.3.1 HYBRID ELECTRIC VEHICLE (HEV)
- 9.3.2 PLUG-IN HYBRID ELECTRIC VEHICLE (PHEV)
- 9.3.3 BATTERY ELECTRIC VEHICLE (BEV)

10 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY COMPONENT

- 10.1 OVERVIEW
- 10.2 ELECTRONIC CONTROL UNIT
- 10.3 TRANSCEIVERS
 - 10.3.1 BLUETOOTH TRANSCEIVERS-
 - 10.3.2 WI-FI TRANSCEIVERS
- 10.4 WIRING HARNESS
- 10.5 OTHERS

11 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY GEOGRAPHY

- 11.1 ASIA PACIFIC
 - 11.1.1 CHINA
 - 11.1.2 JAPAN
 - 11.1.3 SOUTH KOREA
 - 11.1.4 AUSTRALIA
 - 11.1.5 INDIA
 - 11.1.6 MALAYSIA
 - 11.1.7 THAILAND
 - 11.1.8 SINGAPORE
 - 11.1.9 INDONESIA
 - 11.1.10 PHILIPPINES
 - 11.1.11 REST OF ASIA PACIFIC

12 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, COMPANY LANDSCAPE

- 12.1 COMPANY SHARE ANALYSIS: ASIA-PACIFIC

13 COMPANY PROFILES

- 13.1 CONTINENTAL AG
 - 13.1.1 COMPANY SNAPSHOT
 - 13.1.2 SWOT ANALYSIS

- 13.1.3 REVENUE ANALYSIS
- 13.1.4 GEOGRAPHICAL PRESENCE
- 13.1.5 MANUFACTURING LOCATIONS
- 13.1.6 PRODUCT PORTFOLIO
- 13.1.7 RECENT DEVELOPMENTS
- 13.1.8 DATA BRIDGE MARKET RESEARCH ANALYSIS
- 13.2 TE CONNECTIVITY
 - 13.2.1 COMPANY SNAPSHOT
 - 13.2.2 SWOT ANALYSIS
 - 13.2.3 REVENUE ANALYSIS
 - 13.2.4 GEOGRAPHICAL PRESENCE
 - 13.2.5 PRODUCT PORTFOLIO
 - 13.2.6 RECENT DEVELOPMENTS
 - 13.2.7 DATA BRIDGE MARKET RESEARCH ANALYSIS
- 13.3 HARADA INDUSTRY CO., LTD.
 - 13.3.1 COMPANY SNAPSHOT
 - 13.3.2 SWOT ANALYSIS
 - 13.3.3 REVENUE ANALYSIS
 - 13.3.4 GEOGRAPHICAL PRESENCE
 - 13.3.5 PRODUCT PORTFOLIO
 - 13.3.6 RECENT DEVELOPMENT
 - 13.3.7 DATA BRIDGE MARKET RESEARCH ANALYSIS
- 13.4 DENSO CORPORATION
 - 13.4.1 COMPANY SNAPSHOT
 - 13.4.2 SWOT ANALYSIS
 - 13.4.3 REVENUE ANALYSIS
 - 13.4.4 GEOGRAPHICAL PRESENCE
 - 13.4.5 MANUFACTURING LOCATIONS
 - 13.4.6 PRODUCT PORTFOLIO
 - 13.4.7 RECENT DEVELOPMENTS
 - 13.4.8 DATA BRIDGE MARKET RESEARCH ANALYSIS
- 13.5 FICOSA INTERNACIONAL SA
 - 13.5.1 COMPANY SNAPSHOT
 - 13.5.2 SWOT ANALYSIS
 - 13.5.3 GEOGRAPHICAL PRESENCE
 - 13.5.4 PRODUCT PORTFOLIO
 - 13.5.5 RECENT DEVELOPMENTS
 - 13.5.6 DATA BRIDGE MARKET RESEARCH ANALYSIS
- 13.6 AIRGAIN, INC.

- 13.6.1 COMPANY SNAPSHOT
- 13.6.2 REVENUE ANALYSIS
- 13.6.3 GEOGRAPHICAL PRESENCE
- 13.6.4 PRODUCT PORTFOLIO
- 13.6.5 RECENT DEVELOPMENTS
- 13.7 CALEARO ANTENNE SPA
 - 13.7.1 COMPANY SNAPSHOT
 - 13.7.2 GEOGRAPHICAL PRESENCE
 - 13.7.3 PRODUCT PORTFOLIO
 - 13.7.4 RECENT DEVELOPMENTS
- 13.8 HARMAN INTERNATIONAL
 - 13.8.1 COMPANY SNAPSHOT
 - 13.8.2 REVENUE ANALYSIS
 - 13.8.3 GEOGRAPHICAL PRESENCE
 - 13.8.4 PRODUCT PORTFOLIO
 - 13.8.5 RECENT DEVELOPMENTS
- 13.9 HELLA GMBH & CO. KGAA
 - 13.9.1 COMPANY SNAPSHOT
 - 13.9.2 REVENUE ANALYSIS
 - 13.9.3 GEOGRAPHICAL PRESENCE
 - 13.9.4 MANUFACTURING LOCATIONS
 - 13.9.5 PRODUCT PORTFOLIO
 - 13.9.6 RECENT DEVELOPMENTS
- 13.10 HIRSCHMANN CAR COMMUNICATION
 - 13.10.1 COMPANY SNAPSHOT
 - 13.10.2 GEOGRAPHICAL PRESENCE
 - 13.10.3 PRODUCT PORTFOLIO
 - 13.10.4 RECENT DEVELOPMENTS
- 13.11 HUF HÜLSBECK & FÜRST GMBH & CO. KG
 - 13.11.1 COMPANY SNAPSHOT
 - 13.11.2 GEOGRAPHICAL PRESENCE
 - 13.11.3 PRODUCT PORTFOLIO
 - 13.11.4 RECENT DEVELOPMENTS
- 13.12 INPAQ TECHNOLOGY CO., LTD
 - 13.12.1 COMPANY SNAPSHOT
 - 13.12.2 REVENUE ANALYSIS
 - 13.12.3 GEOGRAPHICAL PRESENCE
 - 13.12.4 PRODUCT PORTFOLIO
 - 13.12.5 RECENT DEVELOPMENT

13.13 KATHREIN SE

- 13.13.1 COMPANY SNAPSHOT
- 13.13.2 GEOGRAPHICAL PRESENCE
- 13.13.3 PRODUCT PORTFOLIO
- 13.13.4 RECENT DEVELOPMENTS

13.14 LAIRD

- 13.14.1 COMPANY SNAPSHOT
- 13.14.2 REVENUE ANALYSIS
- 13.14.3 GEOGRAPHICAL PRESENCE
- 13.14.4 PRODUCT PORTFOLIO
- 13.14.5 RECENT DEVELOPMENT

13.15 LOROM INDUSTRIAL CO. LTD.

- 13.15.1 COMPANY SNAPSHOT
- 13.15.2 GEOGRAPHICAL PRESENCE
- 13.15.3 PRODUCT PORTFOLIO
- 13.15.4 RECENT DEVELOPMENTS

13.16 MD ELEKTRONIK

- 13.16.1 COMPANY SNAPSHOT
- 13.16.2 GEOGRAPHICAL PRESENCE
- 13.16.3 PRODUCT PORTFOLIO
- 13.16.4 RECENT DEVELOPMENTS

13.17 PULSELARSEN ELECTRONICS

- 13.17.1 COMPANY SNAPSHOT
- 13.17.2 GEOGRAPHICAL PRESENCE
- 13.17.3 PRODUCT PORTFOLIO
- 13.17.4 RECENT DEVELOPMENTS

13.18 SCHAFFNER HOLDING AG

- 13.18.1 COMPANY SNAPSHOT
- 13.18.2 REVENUE ANALYSIS
- 13.18.3 GEOGRAPHICAL PRESENCE
- 13.18.4 PRODUCT PORTFOLIO
- 13.18.5 RECENT DEVELOPMENTS

13.19 YOKOWO CO., LTD.

- 13.19.1 COMPANY SNAPSHOT
- 13.19.2 REVENUE ANALYSIS
- 13.19.3 GEOGRAPHICAL PRESENCE
- 13.19.4 PRODUCT PORTFOLIO
- 13.19.5 RECENT DEVELOPMENT

13.20 WISI GROUP

- 13.20.1 COMPANY SNAPSHOT
- 13.20.2 GEOGRAPHICAL PRESENCE
- 13.20.3 PRODUCT PORTFOLIO
- 13.20.4 RECENT DEVELOPMENTS

14 QUESTIONNAIRE

15 RELATED REPORTS

List Of Tables

LIST OF TABLES

TABLE 1 BELOW MENTIONED ARE THE SPECTRA OF DIFFERENT REGIONS

TABLE 2 ANTENNA FREQUENCIES BANDWIDTH APPLICATION IN VEHICLES

TABLE 3 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY FREQUENCY, 2017-2026 (USD MILLION)

TABLE 4 ASIA-PACIFIC FREQUENCY AUTOMOTIVE SMART ANTENNA MARKET, BY REGION, 2017-2026 (USD MILLION)

TABLE 5 ASIA-PACIFIC AUTOMOTIVE HIGH FREQUENCY SMART ANTENNA MARKET, BY FREQUENCY, 2017-2026 (USD MILLION)

TABLE 6 ASIA-PACIFIC HIGH FREQUENCY AUTOMOTIVE SMART ANTENNA MARKET, BY REGION, 2017-2026 (USD MILLION)

TABLE 7 ASIA-PACIFIC AUTOMOTIVE VERY HIGH FREQUENCY SMART ANTENNA MARKET, BY FREQUENCY, 2017-2026 (USD MILLION)

TABLE 8 ASIA-PACIFIC VERY HIGH FREQUENCY AUTOMOTIVE SMART ANTENNA MARKET, BY REGION, 2017-2026 (USD MILLION)

TABLE 9 ASIA-PACIFIC AUTOMOTIVE ULTRA HIGH FREQUENCY SMART ANTENNA MARKET, BY FREQUENCY, 2017-2026 (USD MILLION)

TABLE 10 ASIA-PACIFIC ULTRA HIGH FREQUENCY AUTOMOTIVE SMART ANTENNA MARKET, BY REGION, 2017-2026 (USD MILLION)

TABLE 11 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY VEHICLE, 2017-2026 (USD MILLION)

TABLE 12 ASIA-PACIFIC VEHICLE AUTOMOTIVE SMART ANTENNA MARKET, BY REGION, 2017-2026 (USD MILLION)

TABLE 13 ASIA-PACIFIC ICE VEHICLE IN SMART ANTENNA MARKET, BY VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 14 ASIA-PACIFIC ICE VEHICLE AUTOMOTIVE SMART ANTENNA MARKET, BY REGION, 2017-2026 (USD MILLION)

TABLE 15 ASIA-PACIFIC ELECTRIC VEHICLE IN SMART ANTENNA MARKET, BY VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 16 ASIA-PACIFIC ELECTRIC VEHICLE AUTOMOTIVE SMART ANTENNA MARKET, BY REGION, 2017-2026 (USD MILLION)

TABLE 17 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY COMPONENT, 2017-2026 (USD MILLION)

TABLE 18 ASIA-PACIFIC COMPONENT IN AUTOMOTIVE SMART ANTENNA MARKET, BY REGION, 2017-2026 (USD MILLION)

TABLE 19 ASIA-PACIFIC ELECTRONIC CONTROL UNIT (ECU) COMPONENT IN

AUTOMOTIVE SMART ANTENNA MARKET, BY REGION, 2017-2026 (USD MILLION)

TABLE 20 ASIA-PACIFIC TRANSCEIVERS AUTOMOTIVE SMART ANTENNA MARKET, BY COMPONENT, 2017-2026 (USD MILLION)

TABLE 21 ASIA-PACIFIC TRANSCEIVERS COMPONENT IN AUTOMOTIVE SMART ANTENNA MARKET, BY REGION, 2017-2026 (USD MILLION)

TABLE 22 ASIA-PACIFIC WIRING HARNESS COMPONENT IN AUTOMOTIVE SMART ANTENNA MARKET, BY REGION, 2017-2026 (USD MILLION)

TABLE 23 ASIA-PACIFIC OTHERS COMPONENT IN AUTOMOTIVE SMART ANTENNA MARKET, BY REGION, 2017-2026 (USD MILLION)

TABLE 24 ASIA PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY COUNTRY, 2017-2026 (USD MILLION)

TABLE 25 ASIA PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY COMPONENT, 2017-2026 (USD MILLION)

TABLE 26 ASIA PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY TRANSCEIVERS COMPONENT, 2017-2026 (USD MILLION)

TABLE 27 ASIA PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY VEHICLE, 2017-2026 (USD MILLION)

TABLE 28 ASIA PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY ICE VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 29 ASIA PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY ELECTRIC VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 30 ASIA PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY FREQUENCY, 2017-2026 (USD MILLION)

TABLE 31 ASIA PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 32 ASIA PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY VERY HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 33 ASIA PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY ULTRA HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 34 CHINA AUTOMOTIVE SMART ANTENNA MARKET, BY COMPONENT, 2017-2026 (USD MILLION)

TABLE 35 CHINA AUTOMOTIVE SMART ANTENNA MARKET, BY TRANSCEIVERS COMPONENT, 2017-2026 (USD MILLION)

TABLE 36 CHINA AUTOMOTIVE SMART ANTENNA MARKET, BY VEHICLE 2017-2026 (USD MILLION)

TABLE 37 CHINA AUTOMOTIVE SMART ANTENNA MARKET, BY ICE VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 38 CHINA AUTOMOTIVE SMART ANTENNA MARKET, BY ELECTRIC VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 39 CHINA AUTOMOTIVE SMART ANTENNA MARKET, BY FREQUENCY, 2017-2026 (USD MILLION)

TABLE 40 CHINA AUTOMOTIVE SMART ANTENNA MARKET, BY HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 41 CHINA AUTOMOTIVE SMART ANTENNA MARKET, BY VERY HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 42 CHINA AUTOMOTIVE SMART ANTENNA MARKET, BY ULTRA HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 43 JAPAN AUTOMOTIVE SMART ANTENNA MARKET, BY COMPONENT, 2017-2026 (USD MILLION)

TABLE 44 JAPAN AUTOMOTIVE SMART ANTENNA MARKET, BY TRANSCEIVERS COMPONENT, 2017-2026 (USD MILLION)

TABLE 45 JAPAN AUTOMOTIVE SMART ANTENNA MARKET, BY VEHICLE, 2017-2026 (USD MILLION)

TABLE 46 JAPAN AUTOMOTIVE SMART ANTENNA MARKET, BY ICE VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 47 JAPAN AUTOMOTIVE SMART ANTENNA MARKET, BY ELECTRIC VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 48 JAPAN AUTOMOTIVE SMART ANTENNA MARKET, BY FREQUENCY, 2017-2026 (USD MILLION)

TABLE 49 JAPAN AUTOMOTIVE SMART ANTENNA MARKET, BY HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 50 JAPAN AUTOMOTIVE SMART ANTENNA MARKET, BY VERY HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 51 JAPAN AUTOMOTIVE SMART ANTENNA MARKET, BY ULTRA HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 52 SOUTH KOREA AUTOMOTIVE SMART ANTENNA MARKET, BY COMPONENT, 2017-2026 (USD MILLION)

TABLE 53 SOUTH KOREA AUTOMOTIVE SMART ANTENNA MARKET, BY TRANSCEIVERS COMPONENT, 2017-2026 (USD MILLION)

TABLE 54 SOUTH KOREA AUTOMOTIVE SMART ANTENNA MARKET, BY VEHICLE, 2017-2026 (USD MILLION)

TABLE 55 SOUTH KOREA AUTOMOTIVE SMART ANTENNA MARKET, BY ICE VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 56 SOUTH KOREA AUTOMOTIVE SMART ANTENNA MARKET, BY ELECTRIC VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 57 SOUTH KOREA AUTOMOTIVE SMART ANTENNA MARKET, BY FREQUENCY, 2017-2026 (USD MILLION)

TABLE 58 SOUTH KOREA AUTOMOTIVE SMART ANTENNA MARKET, BY HIGH

FREQUENCY, 2017-2026 (USD MILLION)

TABLE 59 SOUTH KOREA AUTOMOTIVE SMART ANTENNA MARKET, BY VERY HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 60 SOUTH KOREA AUTOMOTIVE SMART ANTENNA MARKET, BY ULTRA HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 61 AUSTRALIA AUTOMOTIVE SMART ANTENNA MARKET, BY COMPONENT, 2017-2026 (USD MILLION)

TABLE 62 AUSTRALIA AUTOMOTIVE SMART ANTENNA MARKET, BY TRANSCEIVERS COMPONENT, 2017-2026 (USD MILLION)

TABLE 63 AUSTRALIA AUTOMOTIVE SMART ANTENNA MARKET, BY VEHICLE, 2017-2026 (USD MILLION)

TABLE 64 AUSTRALIA AUTOMOTIVE SMART ANTENNA MARKET, BY ICE VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 65 AUSTRALIA AUTOMOTIVE SMART ANTENNA MARKET, BY ELECTRIC VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 66 AUSTRALIA AUTOMOTIVE SMART ANTENNA MARKET, BY FREQUENCY, 2017-2026 (USD MILLION)

TABLE 67 AUSTRALIA AUTOMOTIVE SMART ANTENNA MARKET, BY HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 68 AUSTRALIA AUTOMOTIVE SMART ANTENNA MARKET, BY VERY HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 69 AUSTRALIA AUTOMOTIVE SMART ANTENNA MARKET, BY ULTRA HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 70 INDIA AUTOMOTIVE SMART ANTENNA MARKET, BY COMPONENT, 2017-2026 (USD MILLION)

TABLE 71 INDIA AUTOMOTIVE SMART ANTENNA MARKET, BY TRANSCEIVERS COMPONENT, 2017-2026 (USD MILLION)

TABLE 72 INDIA AUTOMOTIVE SMART ANTENNA MARKET, BY VEHICLE, 2017-2026 (USD MILLION)

TABLE 73 INDIA AUTOMOTIVE SMART ANTENNA MARKET, BY ICE VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 74 INDIA AUTOMOTIVE SMART ANTENNA MARKET, BY ELECTRIC VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 75 INDIA AUTOMOTIVE SMART ANTENNA MARKET, BY FREQUENCY, 2017-2026 (USD MILLION)

TABLE 76 INDIA AUTOMOTIVE SMART ANTENNA MARKET, BY HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 77 INDIA AUTOMOTIVE SMART ANTENNA MARKET, BY VERY HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 78 INDIA AUTOMOTIVE SMART ANTENNA MARKET, BY ULTRA HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 79 MALAYSIA AUTOMOTIVE SMART ANTENNA MARKET, BY COMPONENT, 2017-2026 (USD MILLION)

TABLE 80 MALAYSIA AUTOMOTIVE SMART ANTENNA MARKET, BY TRANSCEIVERS COMPONENT, 2017-2026 (USD MILLION)

TABLE 81 MALAYSIA AUTOMOTIVE SMART ANTENNA MARKET, BY VEHICLE, 2017-2026 (USD MILLION)

TABLE 82 MALAYSIA AUTOMOTIVE SMART ANTENNA MARKET, BY ICE VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 83 MALAYSIA AUTOMOTIVE SMART ANTENNA MARKET, BY ELECTRIC VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 84 MALAYSIA AUTOMOTIVE SMART ANTENNA MARKET, BY FREQUENCY, 2017-2026 (USD MILLION)

TABLE 85 MALAYSIA AUTOMOTIVE SMART ANTENNA MARKET, BY HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 86 MALAYSIA AUTOMOTIVE SMART ANTENNA MARKET, BY VERY HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 87 MALAYSIA AUTOMOTIVE SMART ANTENNA MARKET, BY ULTRA HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 88 THAILAND AUTOMOTIVE SMART ANTENNA MARKET, BY COMPONENT, 2017-2026 (USD MILLION)

TABLE 89 THAILAND AUTOMOTIVE SMART ANTENNA MARKET, BY TRANSCEIVERS COMPONENT, 2017-2026 (USD MILLION)

TABLE 90 THAILAND AUTOMOTIVE SMART ANTENNA MARKET, BY VEHICLE, 2017-2026 (USD MILLION)

TABLE 91 THAILAND AUTOMOTIVE SMART ANTENNA MARKET, BY ICE VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 92 THAILAND AUTOMOTIVE SMART ANTENNA MARKET, BY ELECTRIC VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 93 THAILAND AUTOMOTIVE SMART ANTENNA MARKET, BY FREQUENCY, 2017-2026 (USD MILLION)

TABLE 94 THAILAND AUTOMOTIVE SMART ANTENNA MARKET, BY HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 95 THAILAND AUTOMOTIVE SMART ANTENNA MARKET, BY VERY HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 96 THAILAND AUTOMOTIVE SMART ANTENNA MARKET, BY ULTRA HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 97 SINGAPORE AUTOMOTIVE SMART ANTENNA MARKET, BY

COMPONENT, 2017-2026 (USD MILLION)

TABLE 98 SINGAPORE AUTOMOTIVE SMART ANTENNA MARKET, BY
TRANSCEIVERS COMPONENT, 2017-2026 (USD MILLION)

TABLE 99 SINGAPORE AUTOMOTIVE SMART ANTENNA MARKET, BY VEHICLE,
2017-2026 (USD MILLION)

TABLE 100 SINGAPORE AUTOMOTIVE SMART ANTENNA MARKET, BY ICE
VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 101 SINGAPORE AUTOMOTIVE SMART ANTENNA MARKET, BY ELECTRIC
VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 102 SINGAPORE AUTOMOTIVE SMART ANTENNA MARKET, BY
FREQUENCY, 2017-2026 (USD MILLION)

TABLE 103 SINGAPORE AUTOMOTIVE SMART ANTENNA MARKET, BY HIGH
FREQUENCY, 2017-2026 (USD MILLION)

TABLE 104 SINGAPORE AUTOMOTIVE SMART ANTENNA MARKET, BY VERY
HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 105 SINGAPORE AUTOMOTIVE SMART ANTENNA MARKET, BY ULTRA
HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 106 INDONESIA AUTOMOTIVE SMART ANTENNA MARKET, BY
COMPONENT, 2017-2026 (USD MILLION)

TABLE 107 INDONESIA AUTOMOTIVE SMART ANTENNA MARKET, BY
TRANSCEIVERS COMPONENT, 2017-2026 (USD MILLION)

TABLE 108 INDONESIA AUTOMOTIVE SMART ANTENNA MARKET, BY VEHICLE,
2017-2026 (USD MILLION)

TABLE 109 INDONESIA AUTOMOTIVE SMART ANTENNA MARKET, BY ICE
VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 110 INDONESIA AUTOMOTIVE SMART ANTENNA MARKET, BY ELECTRIC
VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 111 INDONESIA AUTOMOTIVE SMART ANTENNA MARKET, BY
FREQUENCY, 2017-2026 USD MILLION

TABLE 112 INDONESIA AUTOMOTIVE SMART ANTENNA MARKET, BY HIGH
FREQUENCY, 2017-2026 (USD MILLION)

TABLE 113 INDONESIA AUTOMOTIVE SMART ANTENNA MARKET, BY ULTRA
HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 114 INDONESIA AUTOMOTIVE SMART ANTENNA MARKET, BY ULTRA
HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 115 PHILIPPINES AUTOMOTIVE SMART ANTENNA MARKET, BY
COMPONENT, 2017-2026 (USD MILLION)

TABLE 116 PHILIPPINES AUTOMOTIVE SMART ANTENNA MARKET, BY
TRANSCEIVERS COMPONENT, 2017-2026 (USD MILLION)

TABLE 117 PHILIPPINES AUTOMOTIVE SMART ANTENNA MARKET, BY VEHICLE, 2017-2026 (USD MILLION)

TABLE 118 PHILIPPINES AUTOMOTIVE SMART ANTENNA MARKET, BY ICE VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 119 PHILIPPINES AUTOMOTIVE SMART ANTENNA MARKET, BY ELECTRIC VEHICLE TYPE, 2017-2026 (USD MILLION)

TABLE 120 PHILIPPINES AUTOMOTIVE SMART ANTENNA MARKET, BY FREQUENCY, 2017-2026 (USD MILLION)

TABLE 121 PHILIPPINES AUTOMOTIVE SMART ANTENNA MARKET, BY HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 122 PHILIPPINES AUTOMOTIVE SMART ANTENNA MARKET, BY VERY HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 123 PHILIPPINES AUTOMOTIVE SMART ANTENNA MARKET, BY ULTRA HIGH FREQUENCY, 2017-2026 (USD MILLION)

TABLE 124 REST OF ASIA PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY COMPONENT, 2017-2026 (USD MILLION)

List Of Figures

LIST OF FIGURES

FIGURE 1 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET :
SEGMENTATION

FIGURE 2 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET : DATA
TRIANGULATION

FIGURE 3 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET : RESEARCH
SNAPSHOT

FIGURE 4 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET : BOTTOM UP
APPROACH

FIGURE 5 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET : DOWN
APPROACH

FIGURE 6 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET : INTERVIEW
DEMOGRAPHICS

FIGURE 7 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET: DBMR
MARKET POSITION GRID

FIGURE 8 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET : THE MARKET
CHALLENGE MATRIX

FIGURE 9 DRIVERS, RESTRAINTS, OPPORTUNITIES AND CHALLENGES IN ASIA-
PACIFIC AUTOMOTIVE SMART ANTENNA MARKET

FIGURE 10 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET:
SEGMENTATION

FIGURE 11 INCREASING DEMAND FOR CLEAN AND EFFICIENT TECHNOLOGY
FOR POWER GENERATION AND TARGETS FOR THE REDUCTION OF CARBON
EMISSION TO DRIVE THE MARKET FOR ASIA-PACIFIC AUTOMOTIVE SMART
ANTENNA IN THE FORECAST PERIOD OF 2019 TO 2026

FIGURE 12 ICE VEHICLE IS EXPECTED TO ACCOUNT FOR THE LARGEST SHARE
OF THE ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA IN 2019 & 2026

FIGURE 13 APPLICATION OF AUTOMOTIVE ANTENNA IN VEHICLE

FIGURE 14 PATTERN OF AUTOMOTIVE ANTENNA IN VEHICLE

FIGURE 15 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY
FREQUENCY, 2018

FIGURE 16 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET, BY VEHICLE,
2018

FIGURE 17 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET ,BY
COMPONENT, 2018

FIGURE 18 ASIA PACIFIC AUTOMOTIVE SMART ANTENNA MARKET: SNAPSHOT

(2018)

FIGURE 19 ASIA PACIFIC AUTOMOTIVE SMART ANTENNA MARKET: BY COUNTRY (2018)

FIGURE 20 ASIA PACIFIC AUTOMOTIVE SMART ANTENNA MARKET: BY COUNTRY (2019 & 2026)

FIGURE 21 ASIA PACIFIC AUTOMOTIVE SMART ANTENNA MARKET: BY COUNTRY (2018 & 2026)

FIGURE 22 ASIA PACIFIC AUTOMOTIVE SMART ANTENNA MARKET: BY COMPONENT (2019-2026)

FIGURE 23 ASIA-PACIFIC AUTOMOTIVE SMART ANTENNA MARKET: COMPANY SHARE 2018 (%)

I would like to order

Product name: Asia-Pacific Automotive Smart Antenna Market-Companies Profiles, Size, Share, Growth, Trends and Forecast to 2026

Product link: <https://marketpublishers.com/r/AD60521B865EN.html>

Price: US\$ 2,500.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/AD60521B865EN.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

