

LTE and LTE-Advanced Devices: Market Share, Key Trends, Vendor Strategies, Shipments, Revenue & Forecasts by Region and Country Q1'2012

<https://marketpublishers.com/r/L12794505E4EN.html>

Date: January 2012

Pages: 86

Price: US\$ 3,000.00 (Single User License)

ID: L12794505E4EN

Abstracts

2012 is a turning point for the mobile devices market as most device vendors go full swing into LTE. Having already witnessed several device launches, and shipments of over 8 Million units in 2011, the LTE devices ecosystem is set to grow at a CAGR of over 104 % over the next five years. In 2016, there will be nearly 300 Million LTE device shipments all over the globe, with revenues of over 82 Billion USD. As service providers and device vendors continue to increase their investment into LTE enabled devices, several critical questions remain unanswered such as:

Which regional markets and countries will be the most lucrative for LTE device shipments?

What is the revenue potential of the LTE Smartphone market segment relative to the widespread PC cards, embedded units and routers market ?

Which vendors will lead the market share for LTE devices and sub-components ?

Which features are vendors likely to utilize to compliment LTE devices ?

Equally important to consider is the recent approval of the LTE-Advanced (LTE-A) standard by the ITU (International Telecommunications Union). It is clear that developed LTE markets with available spectrum, such as the United States and Japan, will be the first countries to launch LTE-A devices, and major device vendors and chipset manufacturers, such as Samsung, Motorola Mobility and Qualcomm, will certainly be

frontrunners to enter the 4.5 G market in order to grow revenues. However, there still remain some key unanswered questions in relation to LTE-A adoption such as when would the first LTE-A devices launch ? And how many subscriptions will it account for relative to LTE ?

The “LTE and LTE-Advanced Devices” report, part of Signals and Systems Telecom’s LTE Insights Service, takes an in-depth look at answering the aforementioned questions besides analysing key trends, vendor/service provider strategies, market share, shipments and revenue in the LTE devices ecosystem. The report is complemented by a comprehensive LTE-Devices Database that lists LTE device sales and subscriptions by region, country and service provider from 2011 to 2016, and tracks publically released LTE devices by vendor, device type, and operating frequency band.

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