

# Template:FMM00A/80A/13A TAC codes

The **Type Allocation Code** (TAC) is the initial eight-digit portion of the 15-digit IMEI and 16-digit IMEISV codes used to uniquely identify wireless devices.

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## Contents

- [1 Description](#)
- [2 Attachments](#)
  - [2.1 TAC codes for Quectel](#)

## Description

The Type Allocation Code identifies a particular model (and often revision) of wireless device for use on a GSM, UMTS or other IMEI-employing wireless network.

The first two digits of the TAC are the Reporting Body Identifier. This indicates the GSMA-approved group that allocated the TAC.

Prior to January 1, 2003, the global standard for the IMEI started with a six-digit **Type Approval Code** followed by a two-digit Final Assembly Code (FAC). The Type Approval Code (also known as TAC) indicated that the particular device was approved by a national GSM approval body and the FAC identified the company that had built and assembled the device (which is not always the same as the brand name stamped on the device). Effective on that date, many GSM member nations and entities (mainly Europe) moved away from requiring that devices be approved by national bodies, and towards a system where device manufacturers self-regulate the device market. As a result, a manufacturer now simply requests an eight-digit Type Allocation Code for a new device model from the international GSM standards body, instead of submitting a device for approval to a national review body. Both the old and new TAC uniquely identify a model of a device, although some models may have more than one code, depending on revision, manufacturing location, and other factors.

## Attachments

### TAC codes for Quectel

TAC codes for Quectel BG95-M1 (used in [FMm1YX](#) products) are as follows:

Production codes	TAC
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**Quectel BG95-M1**  
86011105  
86149206  
86209406  
86234306  
86246406  
86462204  
86899606  
86984205  
86568407  
86803807



You can find the PDF versions of the TAC documents here:

- [TAC 86011105](#) \* [TAC 86234306](#)
- [TAC 86209406](#) \* [TAC 86462204](#)
- [TAC 86246406](#) \* [TAC 86984205](#)
- [TAC 86899606](#) \* [TAC 86568407](#)
- [TAC 86149206](#) \* [TAC 86803807](#)