

CERTIFICATION UPDATES PURSUANT TO 3G NETWORK SUNSET

By Wideminds Pte Ltd
(11th November 2020)

Introduction

- ▶ Pursuant to the latest Task Force meeting on the national implementation of Jendela, SIRIM had implement new certification process in lieu with 3G Network Sunset.
- ▶ 3G Network Sunset in general means shutting down all 3G network Operation (refer website :<https://myjendela.my/>)
- ▶ Following the 3G Network Sunset, Malaysian Communications and Multimedia Commission (MCMC) has instructed to stop the issuance of approval and renewal of 3G-only device and 4G-capable device without Voice over LTE (VoLTE) starting 1 January 2021.

Scopes

Generally all the below item should be stop after 1st of January 2021 for the 3G-only device and 4G-capable device without Voice over LTE (VoLTE)

1. Certificate of Conformity (CoC)

- ▶ For new issuance and renewal of Compliance Approval & Special Approval
- ▶ For registration of IMEI number and product serial number under Self-labelling Program (SLP)

2. For New issuance of COA / Import permit

The detailed description of affected devices are as follows:

- ❑ 3G-only Devices : Any type of devices that utilize 3G technology only for example 3G mobile phone, 3G vehicle tracker, 3G smart meter etc.
- ❑ 4G-capable Devices without VoLTE : Any device that utilize 4G (LTE) technology that can make phone call via mobile network but does not support VoLTE* .
- ❑ VoLTE - Feature that enables voice calls over 4G network.

Scope - 3G only Product

Existing CoC (certificate of conformity)

- ❑ It will valid until 31 December 2020 only.
- ❑ CoC Renewal may be submitted before 31 December 2020 but valid until 31st December 2020 only

New CoC

- ❑ New application is no longer accepted effective from 6th November 2020

SLP Product Registration

- ❑ New application is no longer accepted after 31 December 2020.

Existing CoC & New CoA for After Sales Service

1. Device imported for the purpose of after sales service may be allowed up until 31 December 2021.
2. Approval is case by case basis.
3. Certificate Holder need to submit request to SIRIM with a minimum of:
 - i. Official request letter with justification
 - ii. Evidence of required after sales service

Note: SIRIM reserves the right to request additional evidence if the above deemed insufficient.

Scope - 4G-capable device that can make phone call via mobile network but does NOT support VoLTE

Existing CoC (certificate of conformity)

- ❑ It will valid until 31 December 2020 only.
- ❑ CoC Renewal may be submitted before 31 December 2020 but valid until 31st December 2020 only

New CoC

- ❑ New application is no longer accepted effective from 6th November 2020

SLP Product Registration

- ❑ New application is no longer accepted after 31 December 2020.

Existing CoC & New CoA for After Sales Service

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 - i. Official request letter with justification
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Note: SIRIM reserves the right to request additional evidence if the above deemed insufficient.

Scope - 4G-capable device that can make phone call via mobile network that supports VoLTE

Existing CoC

- ❑ Certificate Holder shall submit declaration if device is VoLTE supported and enabled by 30 November 2020.
- ❑ Upon declaration made and verified, CoC shall continue to be valid until its original expiry date and CoC may be renewed as usual.

New CoC

- ❑ New application shall be submitted with declaration on VoLTE support and enable.
- ❑ SIRIM shall give an interim approval until 30 June 2021.
- ❑ By 30 June 2021, Certificate Holder shall submit VoLTE test report to continue CoC validity after 30 June 2021.
- ❑ After 30 June 2021, new application shall be submitted in full including VoLTE test report.

Scope - 4G-capable device that can make phone call via mobile network that supports VoLTE (cont)

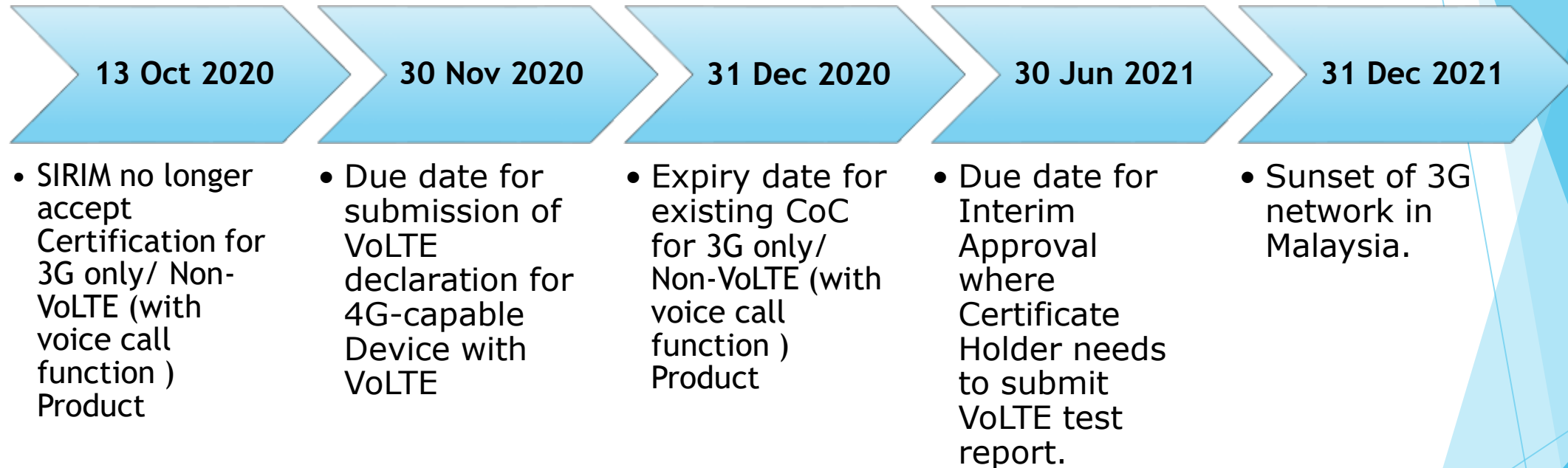
Method of Declaration for VoLTE

- ▶ SIRIM provides a form for Certificate Holder to declare if a certain model supports and enables VoLTE or not (form attached with announcement). The completed form shall be submitted back to SIRIM by 30 November 2020.

Test Report for VoLTE

- ▶ SIRIM will announce the requirements for VoLTE compliance by Q1 2021

3G Network Sunset Timeline



Summary and Impact of the new requirements

- ▶ All 3G product only and products that have voice call but no VoLTE will be effected and cannot be sell in the market
- ▶ All new product that support voice call must support VoLTE.
- ▶ Existing VoLTE product must submit the report for VoLTE to comply with the new requirements
- ▶ SIRIM will announce the requirements for VoLTE compliance by Q1 2021
- ▶ In general, all issuance of CoC and CoA for 3G-only device and 4G-capable device that can make phone call via mobile network but does NOT support VoLTE shall be prohibited after 31 December 2020.

Disclaimer

- ▶ Some of the material are abstract from the SIRIM Announcement on 6th November 2020
- ▶ Information in this documents are according to latest information from MCMC/SIRIM updated upon 13th November 2020. Any changes Wideminds Pte Ltd will update accordingly.
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