NB-IOT EDRX Supported values in ATTACH/TAU Accept

This chapter describes the following topics:

Feature Summary and Revision History

Summary Data

Applicable Product(s) or Functional Area	MME
Applicable Platform(s)	• ASR 5500 • VPC-DI • VPC-SI
Default Setting	Enabled - Configuration Required
Related Changes in This Release	Not Applicable
Related Documentation	*MME Administration Guide*

Revision History

Revision Details	Release
NB-IOT EDRX Supported values in ATTACH/TAU Accept is Introduced to 21.12 release.	21.12.11
NB-IOT EDRX Supported values in ATTACH/TAU Accept is Introduced to 21.13 release.	21.13.11
First introduced.	21.14

Feature Changes

Previous Behavior: UE requests the EDRX value in the Extended DRX parameters IE in the Attach-Request or in the TAU-Request. In the Attach-Accept or in the TAU-Accepts, the requested value is sent.

New Behavior: For the NBIOT device, If the Extended DRX parameter values are 4, 6, 7 or 8, it is interpreted as 2 and sent in the Attach-Accept or in the TAU Accept.