

## Feature Development Plan

### 1) Feature Overview

FID: 2284

Owner: Prateek Fulzele

Description: LNG DB Limits

- FID 2284 handles the DB table limits requirements for LNG tables.
- Each requirement in this FID defines the max number of entries supported for a specific DB table in the LNG
- The scope of this FID is to:
  - implement this DB table limit restriction in DB/LM

### 2) Modification History

Date Modified	Purpose	Modified By
10/25/2006	First draft	Ramya Visweswaran
11/20/2006	Modified based on comments from review meeting	Ramya Visweswaran
02/06/2007	Updates on the authorship and name of engineer	Prateek Fulzele
02/12/2007	Updates the dates on development milestones	Prateek Fulzele
03/12/2007	Updates on the dates for development milestones	Prateek Fulzele
03/16/2007	Updates on the dates for development milestones	Prateek Fulzele

### 3) Resources

This section describes required development resources within feature owner group.

Engineers	Switches	Other
Prateek Fulzele	green/monster	
Ramya Visweswaran		

### 4) Dependencies

This section describes required developments resources external to feature owner group. These may include resources external to engineering department such as third-party software.

Hot Upgrade Impact: ☒

TL1 Changes Required: ☐

Component	Engineer	Description

## 5) **Design Specification**

New design document? N If Y, document #:  
Extension / modification to existing design document? N If Y, document #:

Design documents: None  
Designer:  
Reviewers:

## 6) **Development Test Plan**

- **Test Overview**

Unit testing will be performed to test MAX entry limits for tables, to match requirements. TL1 commands will be used to populate tables until MAX limit is reached.

SQA help will be needed to verify the functional stability, when tables are provisioned with MAX entries.

- **Test Resources**

SQA assistance: Mike Lapa

## 7) **Development Milestones**

Milestone completion requires all plans, specifications and code be inspected with issues resolved, and results logged. Meeting SQA entrance criteria requires completion of specific tests described in the SQA test plan.

	Planned	Actual
Feature Plan	10/27/06	10/25/06
Design Specification	NA	
Detailed Test Plan	NA	
Coding Complete	02/16/07	03/02/07
Feature Complete	03/16/07	03/16/07
Demo	TBD	
SQA Entrance	03/30/07	03/28/07

## 8) Requirements

- **List of Requirements Supported by this Feature**

Req Id	Description
7701	ENT-AUDIO-MSG and DB table: AUDIO_ANNC_MSGS the entries shall be limited to: 16000
7702	ENT-AUDIO-ANNC and DB table: AUDIO_ANNC the entries shall be limited to: 1000
7703	ENT-MGC-ASSOC shall support provisioning a maximum of 16 entries to support GR
7704	ENT-IUA-ASP shall support provisioning a maximum of 32 entries
7705	ENT-IUA-AS shall support provisioning a maximum of 32 entries
7706	ENT-IUA-LNK shall support provisioning a maximum of 896 entries per MG
7707	ENT-IUA-LNK shall support provisioning a maximum of 896 entries per MG
7708	ENT-MG-PRFLCAS shall support provisioning a maximum of 128 entries
7710	ENT-GR303UA-LNK shall support provisioning a maximum of 400 entries per MG.
7711	ENT-M2UA-SGASSOC shall support provisioning for a maximum of 2 entries
7712	ENT-SLK shall support provisioning of a maximum of 32 remote A/F-links per MG.

- **List of Requirements NOT Supported by this Feature**

None