Interference Management Procedure in the Operating Stage

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Purpose:		
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Specify the interference management procedure in the operating stage and modify the information table.

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Outline

- Purpose
- Interference management in operating stage

Purpose

- Purpose: Specify the interference management procedure in the operating stage
 - Interference identify and interference in initial stage is described in details.
 - No systematic description on the interference management in the operating stage in the current draft
- Modify the information table
 - Suitable to interference management
 - Erase overlapped IE
 - May be required for further modification

Interference Management in the Operating Stage

- Similar to initialization of BS, interference management in the operating stage is divided into two parts
- Initialization Stage:
 - All time can be used for interference identity and channel measurement
 - Find free channel & free sub-frame to work on
 - Initialize and creation information table
- Operating Stage
 - Only quiet period can be used for interference identity and channel measurement
 - Find free channel & free sub-frame on non-working channel
 - Allocate resource according to the latest interference state

Interference Management Procedure in the Operating Stage - 1



Interference Management Procedure in the Operating Stage - 1



Conclusion

- Interference management in the operating stage is introduced.
- A text is proposed to be added into the section 15.1.3.1