

TSG-S4 Release 1999 Specification Submission form

Specification:	TS 28.062	Title:	Tandem Free Operation (TFO)		
Last version available:	-				
Work Area / Item:	Tandem Free Operation in 3G and between 2G and 3G systems				
Affects:	UE/MS:	CN:X	UTRAN:?	Compatibility Issues:	Yes: No: X
Expected Completion Date:	June 2000				
Services impacted:	None				
Tasks within work which are not complete:	Specification must be prepared on the basis of GSM 08.62, taking into account the 3G aspects.				
Consequences if not included in Release 1999:	No TFO in Release 99				

Abstract of document:

The specification is the transferred version of the GSM 08.62. The 3G specification must take into account the new network architecture (Transcoders in the Core Networks) and the existence of the Iu interface.

Contentious Issues:

None.

The completion of the specifications for Tandem Free Operation for R98 and R99 is significantly lacking resources. Although a first CR is presented at TSG-SA#6 for approval, this activity is not yet considered complete. The simultaneous definition of the Iu interface (UP) and Transcoder Free Operation has not allowed to complete this work on time for Release 99. It is critical that TFO is specified to take into account the different possible network architectures. The AMR CR to 08.62 was prepared with that objective. Additional work is required to complete this activity for 3G.