

TSG-S4 Release 1999 Specification Submission form

Specification:	TS 26.104	Title:	AMR Speech Codec Floating Point ANSI-C Code		
Last version available:	0.0.1				
Work Area / Item:	Low Bit Rate Codec for Multimedia Telephony Service				
Affects:	UE/MS:X	CN:X	UTRAN:	Compatibility Issues:	Yes: No: X
Expected Completion Date:	March 2000				
Services impacted:	None				
Tasks within work which are not complete:	Code has been distributed to contributing organizations for Checking, Verification and Testing.				
Consequences if not included in Release 1999:	None, but highly desirable				

Abstract of document:

This specification will provide a Floating point implementation of the AMR ANSI-C Code for PC and Multimedia applications.

Contentious Issues:

None.

The extension of the corresponding Work Item to include the production of a Floating-Point implementation of the AMR C-Code is a recent decision. The code must be verified and tested for equivalent quality and full compatibility with the Fixed-Point code provided in the 26.073.