CR-Form-v7.1

CHANGE REQUEST

| ⌘ | **33.919** CR **002** | ⌘**rev** | **-** | ⌘ | Current version: | **6.0.0** | ⌘ |

*For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.*

Proposed change affects: | UICC apps⌘ ☐   ME ☐   Radio Access Network ☐   Core Network ☐

Title:	⌘	Removal of unnecessary editor's notes
Source:	⌘	Nokia
Work item code:⌘	GAA	**Date:** ⌘ 16/11/2004
Category:	⌘ **D**	**Release:** ⌘ Rel-6

Use <u>one</u> of the following categories:
   F *(correction)*
   A *(corresponds to a correction in an earlier release)*
   B *(addition of feature),*
   C *(functional modification of feature)*
   D *(editorial modification)*
Detailed explanations of the above categories can
be found in 3GPP TR 21.900.

Use <u>one</u> of the following releases:
   Ph2   *(GSM Phase 2)*
   R96   *(Release 1996)*
   R97   *(Release 1997)*
   R98   *(Release 1998)*
   R99   *(Release 1999)*
   Rel-4   *(Release 4)*
   Rel-5   *(Release 5)*
   Rel-6   *(Release 6)*
   Rel-7   *(Release 7)*

Reason for change:	⌘	The figure 2 is updated to according to the current GAA specifications.
Summary of change:⌘		TS number for 24.109 is added to figure 2.
Consequences if **not approved:**	⌘	

Clauses affected:	⌘	1

			Y	N		
Other specs **affected:**	⌘			X	Other core specifications	⌘
				X	Test specifications	
				X	O&M Specifications	

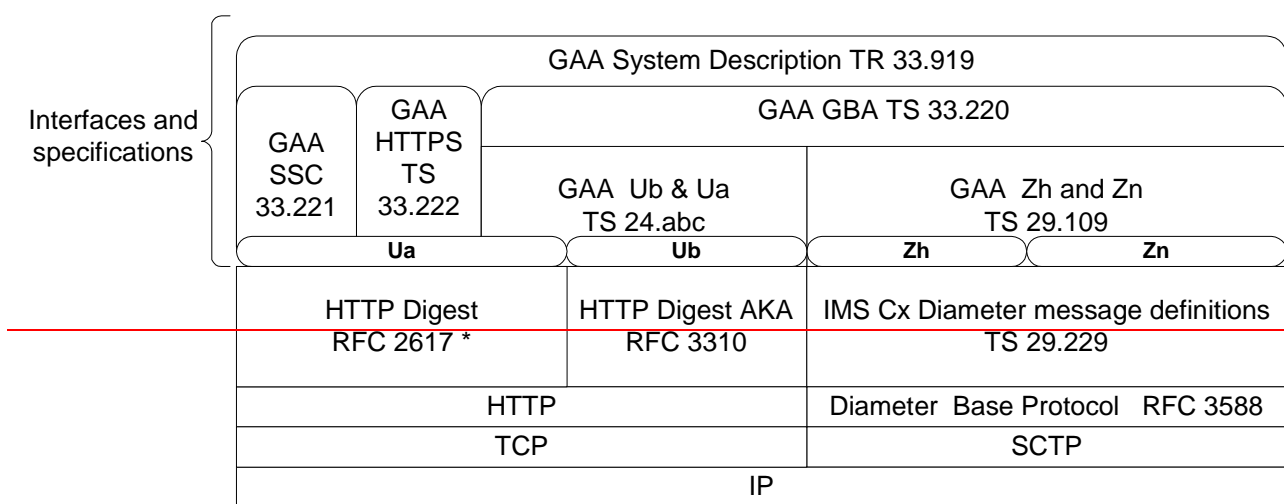|		
Other comments:	⌘	

===== **BEGIN CHANGE** =====

1   Scope

This 3GPP Technical Report aims to give an overview of the different mechanisms that mobile applications can rely upon for authentication between server and client (i.e. the UE). Additionally it provides guidelines related to the use of GAA and to the choice of authentication mechanism in a given situation and for a given application.
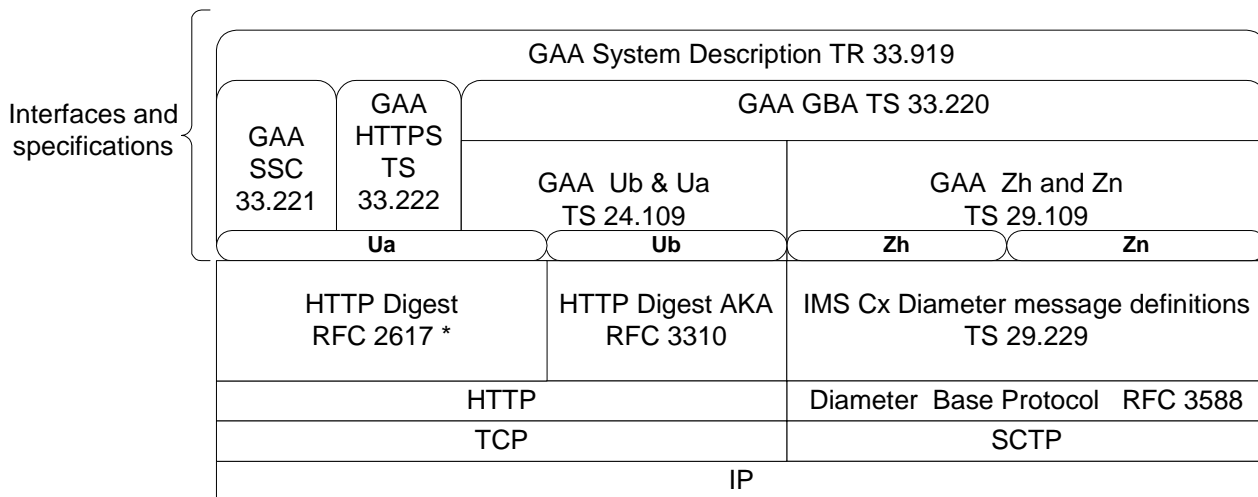
To this end the TR puts the different GAA specifications that are related to peer authentication, into perspective. It clarifies the logic for having three technical specifications, sketches their content and explains the inter-relation between these three TSs and their relation with this TR.

Figure 1 depicts protocols used over GAA interfaces and the relationships between different GAA specifications. New GAA specifications will be added to the figure as they become available. Also other protocols may be added in the future. In particular, new kinds of Ua interfaces could be added in the future and then other protocols may be added below the Ua interface.

Editor's note: The figure below is not final and should be updated when the corresponding information is available.

		GAA System Description TR 33.919			
GAA SSC 33.221	GAA HTTPS TS 33.222	GAA GBA TS 33.220			
		GAA Ub & Ua TS 24.abc		GAA Zh and Zn TS 29.109	
	Ua	**Ub**		**Zh**	**Zn**
HTTP Digest RFC 2617 *		HTTP Digest AKA RFC 3310		IMS Cx Diameter message definitions TS 29.229	
HTTP				Diameter Base Protocol RFC 3588	
TCP				SCTP	
IP					

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Figure 2: Relationships between GAA specifications and the protocols used by GAA interfaces

===== END CHANGE =====