

Test rank	Function	Test category	No	Profile No	Profile title	Log name
BASIC	- Registration with IMS-AKA - Reg Event Package - IPsec	Registration	1	UE-RG-B-1	Initial registration and subscription for the registration state event package(SIP default port values)	
			2	UE-RG-B-2	User-initiated reregistration	
			3	UE-RG-B-3	Network-initiated re-authentication	
			4	UE-RG-B-4	User-initiated deregistration	
			5	UE-RG-B-5	Network-initiated deregistration with rejected event	
			6	UE-RG-B-6	Network-initiated deregistration with deactivated event	
			7	UE-RG-B-7	Reception of 423 response to initial registration	
			8	UE-RG-B-8	Re-subscription for the registration state event package	
			9	UE-RG-B-9	Reception of 481 response to subscription for the registration state event package	
			10	UE-RG-B-10	Reception of a new service-route to reregistration	
			11	UE-RG-B-11	Reception of 423 response to reregistration	
			12	UE-RG-B-12	Reception of 408 response to reregistration	
			13	UE-RG-B-13	Reception of 500 response to reregistration	
			14	UE-RG-B-14	Reception of 504 response to reregistration	
			15	UE-RG-B-15	Timer F expiration (Registration)	
			16	UE-RG-B-16	Reception of 401 response with no Security-Sever header to Initial registration	
			17	UE-RG-B-17	Change from the old SAs to the new SAs	
			18	UE-RG-B-18	Reception of 403 response to initial registration	
			19	UE-RG-B-19	Invalid authentication parameter	
			20	UE-RG-B-20	User-initiated deregistration and dialog release	
			21	UE-RG-B-21	Reception of 401 response to user-initiated deregistration	
			22	UE-RG-B-22	Reception of 503 response to subscription for the registration state event package	
	- Establishment, disconnection, and cancellation of Session - SDP Offer/Answer (INVITE-200) - Fork	Session Establish	23	UE-SE-B-1	Session initiation and termination (Sends INVITE and receives BYE)	
			24	UE-SE-B-2	Session initiation and termination (Sends INVITE and sends BYE)	
			25	UE-SE-B-3	Session initiation and termination (Receives INVITE and receives BYE)	
			26	UE-SE-B-4	Session initiation and termination (Receives INVITE and sends BYE)	
			27	UE-SE-B-5	Call cancellation (Sends INVITE and sends CANCEL)	
			28	UE-SE-B-6	Call cancellation (Receives INVITE and receives CANCEL)	
			29	UE-SE-B-7	SIP response received from the P-CSCF outside of the registration	
			30	UE-SE-B-8	SIP Request received from the P-CSCF outside of the registration	
			31	UE-SE-B-9	Receiving 503 response to INVITE	
			32	UE-SE-B-10	Receiving forked 180 and 200 response	
		SDP	33	UE-SD-B-1	SDP offer which included one or more media lines which was offered with several codecs (Receives INVITE and sends BYE)	
			34	UE-SD-B-2	SDP offer which included an IP address type that is not supported (Receives INVITE and sends BYE)	
	-Querying for the capabilities	OPTIONS	35	UE-OP-B-1	OPTIONS request (Sends OPTIONS)	
			36	UE-OP-B-2	OPTIONS request (Receives OPTINOS)	
	- SIP timer	SIP timer	37	UE-TM-B-1	Timer B expiration to INVITE	
			38	UE-TM-B-2	Timer D expiration	
			39	UE-TM-B-3	Timer H expiration	
			40	UE-TM-B-4	Timer J expiration	
			41	UE-TM-B-5	Timer F expiration (In Session)	
	-Sending , receiving message	Sending Response	42	UE-SR-B-1	400 (Bad Request)	
			43	UE-SR-B-2	404 (Not Found)	
			44	UE-SR-B-3	405 (Method Not Allowed)	
			45	UE-SR-B-4	406 (Not Acceptable)	
			46	UE-SR-B-5	414 (Request-URI Too Large)	
			47	UE-SR-B-6	415 (Unsupported Media Type)	
			48	UE-SR-B-7	416 (Unsupported URI Scheme)	
			49	UE-SR-B-8	420 (Bad Extension)	
			50	UE-SR-B-9	480 (Temporarily Unavailable)	
			51	UE-SR-B-10	482 (Loop Detected)	
			52	UE-SR-B-11	489 (Bad Event)	
			53	UE-SR-B-12	500 (Internal Server Error)	
			54	UE-SR-B-13	505 (Version not supported)	
		Receiving Response	55	UE-RR-B-1	100 (Trying)	
			56	UE-RR-B-2	181 (Call Is Being Forwarded)	
			57	UE-RR-B-3	182 (Queued)	
			58	UE-RR-B-4	183 (Session Progress)	
			59	UE-RR-B-5	202 (Accepted)	
			60	UE-RR-B-6	400 (Bad Request)	
			61	UE-RR-B-7	404 (Not Found)	
			62	UE-RR-B-8	405 (Method Not Allowed)	
			63	UE-RR-B-9	406 (Not Acceptable)	
			64	UE-RR-B-10	410 (Gone)	
			65	UE-RR-B-11	413 (Request Entity Too Large)	
			66	UE-RR-B-12	414 (Request-URI Too Large)	
			67	UE-RR-B-13	415 (Unsupported Media Type)	
			68	UE-RR-B-14	480 (Temporarily Unavailable)	
			69	UE-RR-B-15	482 (Loop Detected)	
			70	UE-RR-B-16	483 (Too Many Hops)	
			71	UE-RR-B-17	484 (Address Incomplete)	
			72	UE-RR-B-18	485 (Ambiguous)	
			73	UE-RR-B-19	488 (Not Acceptable Here)	
			74	UE-RR-B-20	501 (Not Implemented)	
			75	UE-RR-B-21	502 (Bad Gateway)	
			76	UE-RR-B-22	505 (Version not supported)	
			77	UE-RR-B-23	513 (Message Too Large)	
			78	UE-RR-B-24	600 (Busy Everywhere)	
			79	UE-RR-B-25	603 (Decline)	
			80	UE-RR-B-26	604 (Does not exist anywhere)	
			81	UE-RR-B-27	606 (Not Acceptable)	
	- SigComp(GPRS / IW-LAN)	SigComp	82	UE-SC-B-1	SigComp for IMS (Sends INVITE and receives BYE)	
			83	UE-SC-B-2	SigComp for IMS (Receive INVITE and send BYE)	