

UE

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simcom-sim8262e-m2.pcap

RLC AM Data SN=0

ID RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
P	Status report is requested
SI	Data field contains all bytes of an RLC SDU

[Frame 3] RLC AM Data PDU – sequenced PDCP SDU segment on the AM bearer. The Poll bit forces an immediate Status PDU back

RLC AM Status PDU

ID RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
ACK SN	1
E1	A set of NACK_SN, E1, E2 and E3 does not follow

[Frame 4] RLC AM Status PDU – receiver reports cumulative ACK_SN and any NACK_SN list; drives RLC retransmissions on the AM bearer

RLC AM Data SN=0

ID RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
P	Status report is requested
SI	Data field contains all bytes of an RLC SDU

[Frame 5] RLC AM Data PDU – sequenced PDCP SDU segment on the AM bearer. The Poll bit forces an immediate Status PDU back

RLC AM Status PDU

ID RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
ACK SN	1
E1	A set of NACK_SN, E1, E2 and E3 does not follow
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit

[Frame 6] RLC AM Status PDU – receiver reports cumulative ACK_SN and any NACK_SN list; drives RLC retransmissions on the AM bearer

RLC AM Data SN=1

ID RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
P	Status report is requested
SI	Data field contains all bytes of an RLC SDU

[Frame 7] RLC AM Status PDU – receiver reports cumulative ACK_SN and any NACK_SN list; drives RLC retransmissions on the AM bearer

RLC AM Status PDU

ID RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
ACK SN	2
E1	A set of NACK_SN, E1, E2 and E3 does not follow
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit

RLC AM Data SN=1

ID RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
RLC mode	Acknowledged

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Bearer	1
RLC SN size	12-bit
P	Status report not requested
SI	Data field contains the first segment of an RLC SDU

RLC AM Data SN=1

RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
P	Status report is requested
SI	Data field contains the last segment of an RLC SDU
SO	50
SDU fragments	2

RLC AM Status PDU

RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
ACK SN	2
E1	A set of NACK_SN, E1, E2 and E3 does not follow
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit

RLC AM Data SN=2

RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
P	Status report is requested
SI	Data field contains all bytes of an RLC SDU

RLC AM Status PDU

RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
ACK SN	3
E1	A set of NACK_SN, E1, E2 and E3 does not follow

RLC AM Data SN=3

RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
P	Status report is requested
SI	Data field contains all bytes of an RLC SDU

RLC AM Status PDU

RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
ACK SN	4
E1	A set of NACK_SN, E1, E2 and E3 does not follow

RLC AM Data SN=2

RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit

[Frame 8] RLC AM Data PDU – sequenced PDCP SDU segment on the AM bearer. The Poll bit forces an immediate Status PDU back

[Frame 9] RLC AM Status PDU – receiver reports cumulative ACK_SN and any NACK_SN list; drives RLC retransmissions on the AM bearer

[Frame 10] RLC AM Status PDU – receiver reports cumulative ACK_SN and any NACK_SN list; drives RLC retransmissions on the AM bearer








[Frame 11] RLC AM Data PDU – sequenced PDCP SDU segment on the AM bearer. The Poll bit forces an immediate Status PDU back

[Frame 12] RLC AM Status PDU – receiver reports cumulative ACK_SN and any NACK_SN list; drives RLC retransmissions on the AM bearer

[Frame 13] RLC AM Data PDU – sequenced PDCP SDU segment on the AM bearer. The Poll bit forces an immediate Status PDU back









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 P	Status report not requested
 SI	Data field contains all bytes of an RLC SDU
 RLC mode	Acknowledged
 Bearer	1
 RLC SN size	12-bit
 P	Status report not requested
 SI	Data field contains the first segment of an RLC SDU

 RLC AM Data SN=3







 RLC AM Data SN=3

 RNTI	0x4601
 RLC mode	Acknowledged
 Bearer	1
 RLC SN size	12-bit
 P	Status report is requested
 SI	Data field contains the last segment of an RLC SDU
 SO	15
 SDU fragments	2







 RLC AM Status PDU

 RNTI	0x4601
 RLC mode	Acknowledged
 Bearer	1
 RLC SN size	12-bit
 ACK SN	4
 E1	A set of NACK_SN, E1, E2 and E3 does not follow







 RLC AM Data SN=4

 RNTI	0x4601
 RLC mode	Acknowledged
 Bearer	1
 RLC SN size	12-bit
 P	Status report is requested
 SI	Data field contains all bytes of an RLC SDU







 RLC AM Status PDU

 RNTI	0x4601
 RLC mode	Acknowledged
 Bearer	1
 RLC SN size	12-bit
 ACK SN	5
 E1	A set of NACK_SN, E1, E2 and E3 does not follow







 RLC AM Data SN=4


 RNTI	0x4601
 RLC mode	Acknowledged
 Bearer	1
 RLC SN size	12-bit
 P	Status report is requested
 SI	Data field contains all bytes of an RLC SDU


 RLC AM Status PDU


 RNTI	0x4601
 RLC mode	Acknowledged
 Bearer	1
 RLC SN size	12-bit
 ACK SN	5
 E1	A set of NACK_SN, E1, E2 and E3 does not follow


 RLC AM Data SN=5


 RNTI	0x4601
 RLC mode	Acknowledged
 Bearer	1
 RLC SN size	12-bit
 P	Status report is requested
 SI	Data field contains all bytes of an RLC SDU


 [Frame 14] RLC AM Data PDU – sequenced PDCP SDU segment on the AM bearer. The Poll bit forces an immediate Status PDU back


 [Frame 15] RLC AM Status PDU – receiver reports cumulative ACK_SN and any NACK_SN list; drives RLC retransmissions on the AM bearer

 [Frame 17] RLC AM Data PDU – sequenced PDCP SDU segment on the AM bearer. The Poll bit forces an immediate Status PDU back

 [Frame 18] RLC AM Status PDU – receiver reports cumulative ACK_SN and any NACK_SN list; drives RLC retransmissions on the AM bearer

 [Frame 19] RLC AM Data PDU – sequenced PDCP SDU segment on the AM bearer. The Poll bit forces an immediate Status PDU back







 [Frame 20] RLC AM Status PDU – receiver reports cumulative ACK_SN and any NACK_SN list; drives RLC retransmissions on the AM bearer


 [Frame 21] RLC AM Data PDU – sequenced PDCP SDU segment on the AM bearer. The Poll bit forces an immediate Status PDU back

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 RLC AM Status PDU

 ID	RNTI	0x4601
 RLC mode	Acknowledged	
 Bearer	1	
 RLC SN size	12-bit	
 ACK SN	6	
 E1	A set of NACK_SN, E1, E2 and E3 does not follow	










 [Frame 22] RLC AM Status PDU – receiver reports cumulative ACK_SN and any NACK_SN list; drives RLC retransmissions on the AM bearer


 RLC AM Data SN=5

 ID	RNTI	0x4601
 RLC mode	Acknowledged	
 Bearer	1	
 RLC SN size	12-bit	
 P	Status report is requested	
 SI	Data field contains all bytes of an RLC SDU	










 [Frame 23] RLC AM Data PDU – sequenced PDCP SDU segment on the AM bearer. The Poll bit forces an immediate Status PDU back


 RLC AM Status PDU

 ID	RNTI	0x4601
 RLC mode	Acknowledged	
 Bearer	1	
 RLC SN size	12-bit	
 ACK SN	6	
 E1	A set of NACK_SN, E1, E2 and E3 does not follow	
 RLC mode	Acknowledged	
 Bearer	1	
 RLC SN size	12-bit	










 [Frame 24] RLC AM Status PDU – receiver reports cumulative ACK_SN and any NACK_SN list; drives RLC retransmissions on the AM bearer


 RLC AM Data SN=6

 ID	RNTI	0x4601
 RLC mode	Acknowledged	
 Bearer	1	
 RLC SN size	12-bit	
 RLC mode	Acknowledged	
 Bearer	1	
 RLC SN size	12-bit	
 P	Status report is requested	
 SI	Data field contains all bytes of an RLC SDU	










 [Frame 25] RLC AM Status PDU – receiver reports cumulative ACK_SN and any NACK_SN list; drives RLC retransmissions on the AM bearer


 RLC AM Status PDU

 ID	RNTI	0x4601
 RLC mode	Acknowledged	
 Bearer	1	
 RLC SN size	12-bit	
 ACK SN	7	
 E1	A set of NACK_SN, E1, E2 and E3 does not follow	
 RLC mode	Acknowledged	
 Bearer	1	
 RLC SN size	12-bit	






 [Frame 25] RLC AM Status PDU – receiver reports cumulative ACK_SN and any NACK_SN list; drives RLC retransmissions on the AM bearer


 RLC AM Data SN=6

 ID	RNTI	0x4601
 RLC mode	Acknowledged	
 Bearer	1	
 RLC SN size	12-bit	
 RLC mode	Acknowledged	
 Bearer	1	
 RLC SN size	12-bit	
 P	Status report not requested	
 SI	Data field contains the first segment of an RLC SDU	

 [Frame 25] RLC AM Status PDU – receiver reports cumulative ACK_SN and any NACK_SN list; drives RLC retransmissions on the AM bearer

 RLC AM Data SN=6

 ID	RNTI	0x4601
 RLC mode	Acknowledged	
 Bearer	1	
 RLC SN size	12-bit	
 P	Status report is requested	

 [Frame 26] RLC AM Data PDU – sequenced PDCP SDU segment on the AM bearer. The Poll bit forces an immediate Status PDU back

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SI	Data field contains the last segment of an RLC SDU
SO	146
SDU fragments	2

RLC AM Status PDU

RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
ACK SN	7
E1	A set of NACK_SN, E1, E2 and E3 does not follow
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit

RLC AM Data SN=7

RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
P	Status report is requested
SI	Data field contains all bytes of an RLC SDU

RLC AM Status PDU

RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
ACK SN	8
E1	A set of NACK_SN, E1, E2 and E3 does not follow

RLC AM Data SN=8

RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
P	Status report is requested
SI	Data field contains all bytes of an RLC SDU

RLC AM Status PDU

RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
ACK SN	9
E1	A set of NACK_SN, E1, E2 and E3 does not follow

RLC AM Data SN=9

RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
P	Status report is requested
SI	Data field contains all bytes of an RLC SDU

RLC AM Status PDU

RNTI	0x4601
RLC mode	Acknowledged
Bearer	1
RLC SN size	12-bit
ACK SN	10
E1	A set of NACK_SN, E1, E2 and E3 does not follow

RLC AM Data SN=7

[Frame 27] RLC AM Status PDU – receiver reports cumulative ACK_SN and any NACK_SN list; drives RLC retransmissions on the AM bearer

[Frame 28] RLC AM Status PDU – receiver reports cumulative ACK_SN and any NACK_SN list; drives RLC retransmissions on the AM bearer

[Frame 53] RLC AM Data PDU – sequenced PDCP SDU segment on the AM bearer. The Poll bit forces an immediate Status PDU back

[Frame 54] RLC AM Status PDU – receiver reports cumulative ACK_SN and any NACK_SN list; drives RLC retransmissions on the AM bearer







[Frame 55] RLC AM Data PDU – sequenced PDCP SDU segment on the AM bearer. The Poll bit forces an immediate Status PDU back

[Frame 56] RLC AM Status PDU – receiver reports cumulative ACK_SN and any NACK_SN list; drives RLC retransmissions on the AM bearer







[Frame 57] RLC AM Data PDU – sequenced PDCP SDU segment on

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 RNTI	0x4601
 RLC mode	Acknowledged
 Bearer	1
 RLC SN size	12-bit
 P	Status report is requested
 SI	Data field contains all bytes of an RLC SDU

 RLC AM Status PDU

 RNTI	0x4601
 RLC mode	Acknowledged
 Bearer	1
 RLC SN size	12-bit
 ACK SN	8
 E1	A set of NACK_SN, E1, E2 and E3 does not follow

the AM bearer. The Poll bit forces an immediate Status PDU back

 [Frame 58] RLC AM Status PDU – receiver reports cumulative ACK_SN and any NACK_SN list; drives RLC retransmissions on the AM bearer

Session Result: incomplete - mid-capture (duration: 32.160s)