



**Universal Mobile Telecommunications System (UMTS);
Typical examples of Radio Access Bearers (RABs)
and Radio Bearers (RBs) supported by
Universal Terrestrial Radio Access (UTRA)
(3GPP TR 25.993 version 15.0.0 Release 15)**

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7.4.5	RB for Interactive or background / UL:384 DL:[Bit rate depending on the UE category & RAB maximum bit rate] / PS RAB + Interactive or background / UL:384 DL:[Bit rate depending on the UE category & RAB maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.....	249

7.4.5a	RB for Interactive or background / UL:64 DL:[Bit rate depending on the UE category & RAB maximum bit rate] / PS RAB + Interactive or background / UL:64 DL:[Bit rate depending on the UE category & RAB maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	250
7.4.6	Interactive or background / UL:128 DL:[Bit rate depending on the UE category & RAB maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	251
7.4.7	RB for Conversational / speech / UL:(12.2 7.95 5.9 4.75) DL:(12.2 7.95 5.9 4.75) kbps / CS RAB + Interactive or background / UL:64 DL:[Bit rate depending on the UE category & RAB maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	251
7.4.7a	RB for Conversational / speech / UL:(12.2 7.4 5.9 4.75) DL:(12.2 7.4 5.9 4.75) kbps / CS RAB + Interactive or background / UL:64 DL:[Bit rate depending on the UE category & RAB maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	252
7.4.8	RB for Conversational / speech / UL:(12.2 7.95 5.9 4.75) DL:(12.2 7.95 5.9 4.75) kbps / CS RAB + RB for Interactive or background / UL:128 DL: [Bit rate depending on the UE category & RAB maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	253
7.4.8a	RB for Conversational / speech / UL:(12.2 7.4 5.9 4.75) DL:(12.2 7.4 5.9 4.75) kbps / CS RAB + RB for Interactive or background / UL:128 DL: [Bit rate depending on the UE category & RAB maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	254
7.4.9	Void	255
7.4.10	RB for Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + RB for Interactive or background / UL:128 DL: [Bit rate depending on the UE category & RAB maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	255
7.4.11	Void	256
7.4.12	RB for Conversational / unknown / UL:64 DL:64 kbps / CS RAB + RB for Interactive or background / UL:128 DL:[Bit rate depending on the UE category & RAB maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	256
7.4.14	RB for Streaming / unknown / UL:16 DL: [max bit rate depending on UE category & RAB guaranteed/maximum bit rate] / PS RAB + RB for Interactive or background / UL:128 DL:[max bit rate depending on UE category & RAB maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	258
7.4.15	RB for Streaming / unknown / UL:64 DL: [max bit rate depending on UE category & RAB guaranteed/maximum bit rate] / PS RAB + RB for Interactive or background / UL:128 DL: [max bit rate depending on UE category & RAB maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	260
7.4.16	RB for Conversational / speech / UL:(12.2 7.95 5.9 4.75) DL:(12.2 7.95 5.9 4.75) kbps / CS RAB + RB for Streaming / unknown / UL:16 DL: [max bit rate depending on UE category & RAB guaranteed/maximum bit rate] / PS RAB + RB for Interactive or background / UL:128 DL: [max bit rate depending on UE category & RAB maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	262
7.4.16a	RB for Conversational / speech / UL:(12.2 7.4 5.9 4.75) DL:(12.2 7.4 5.9 4.75) kbps / CS RAB + RB for Streaming / unknown / UL:16 DL: [max bit rate depending on UE category & RAB guaranteed/maximum bit rate] / PS RAB + RB for Interactive or background / UL:128 DL: [max bit rate depending on UE category & RAB maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	264
7.4.17	RB for Conversational / speech / UL:(12.2 7.95 5.9 4.75) DL:(12.2 7.95 5.9 4.75) kbps / CS RAB + RB for Streaming / unknown / UL:128 DL: [max bit rate depending on UE category & RAB guaranteed/maximum bit rate] / PS RAB + RB for Interactive or background / UL:128 DL: [max bit rate depending on UE category & RAB maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	265
7.4.17a	RB for Conversational / speech / UL:(12.2 7.4 5.9 4.75) DL:(12.2 7.4 5.9 4.75) kbps / CS RAB + RB for Streaming / unknown / UL:128 DL: [max bit rate depending on UE category & RAB guaranteed/maximum bit rate] / PS RAB + RB for Interactive or background / UL:128 DL: [max bit rate depending on UE category & RAB maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	269
7.4.18	RB for Streaming / unknown / UL:64 DL: [max bit rate depending on UE category & RAB guaranteed/maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	270
7.4.19	RB for Conversational / speech / UL:5.9 DL:5.9 kbps / CS RAB + RB for Interactive or background / UL:64 DL:[max bit rate depending on the UE category & RAB max. bitrate] / PS RAB+ UL:3.4 DL:3.4 kbps SRBs for DCCH	271
7.4.20	RB for Conversational / speech / UL:5.9 DL:5.9 kbps / CS RAB + RB for Interactive or background / UL:64 DL:[max bit rate depending on the UE category & RAB max. bitrate] / PS RAB + RB for Interactive or background / UL:64 DL:[max bit rate depending on the UE category & RAB max. bitrate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	273

7.4.21	RB for Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + RB for Interactive or background / UL:64 DL:[max bit rate depending on the UE category & RAB max. bitrate] / PS RAB + RB for Interactive or background / UL:64 DL:[max bit rate depending on the UE category & RAB max. bitrate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.....	274
7.4.22	Conversational / unknown / UL:38.8 kbps DL:[max bit rate depending on UE category & RAB maximum bit rate] / PS RAB + interactive / background UL: 16 kbps DL:[max bit rate depending on UE category & RAB maximum bit rate] / PS RAB + interactive / background UL: 16 kbps DL:[max bit rate depending on UE category & RAB maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	275
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7.4.24	Conversational / speech / UL:(12.65 8.85 6.6) DL:(12.65 8.85 6.6) kbps / CS RAB + Interactive or Background / UL:384 DL:[Bit rate depending on the UE category] / PS RAB+ UL:3.4 DL:3.4 kbps SRBs for DCCH + DL:0.15 kbps SRB#5 for DCCH	279
7.4.25	RB for Conversational / speech / UL:(12.65 8.85 6.6) DL:(12.65 8.85 6.6) kbps / CS RAB + Interactive or Background / UL:64 DL:[Bit rate depending on the UE category] / PS RAB+ UL:3.4 DL:3.4 kbps SRBs for DCCH + DL:0.15 kbps SRB#5 for DCCH	279
7.4.26	RB for Interactive or background / UL:64 DL:[Bit rate depending on the UE category & RAB maximum bit rate] / PS RAB + UL:6.8 DL:6.8 kbps SRBs for DCCH.....	280
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7.4.28	RB for Conversational / speech / UL:(12.65 8.85 6.6) DL:(12.65 8.85 6.6) kbps / CS RAB + RB for Interactive or Background / UL:64 DL:[Bit rate depending on the UE category & RAB maximum bit rate] / PS RAB + RB for Interactive or Background / UL:64 DL:[Bit rate depending on the UE category & RAB maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH + DL:0.15 kbps SRB#5 for DCCH.....	282
7.4.29	RB for Interactive or background / UL:128 DL:[Bit rate depending on the UE category & RAB maximum bit rate] / PS RAB + RB for Interactive or background / UL:128 DL:[Bit rate depending on the UE category & RAB maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.....	285
7.4.30	RB for Interactive or background / UL:16 DL:[Bit rate depending on the UE category & RAB maximum bit rate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.....	285
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7.4.32	RB for Streaming MBMS PTP / unkown / UL:16 DL:[max bit rate depending on UE category & RAB guaranteed/maximum bit rate] / PS RAB + RB for Interactive or background / UL:64 DL:[max bit rate depending on UE category & RAB maximum bitrate] / PS RAB + RB for Interactive or background / UL:64 DL:[max bit rate depending on UE category & RAB maximum bitrate] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.....	287
7.4.33	RB for Conversational / speech / UL: (EVS 8 7.2 5.9 – AMR-WB IO 6.6) DL: (EVS 8 7.2 5.9 – AMR-WB IO 6.6) kbps / CS RAB + Interactive or background / UL:8 DL:[Bit rate depending on the UE category] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	288
7.4.33.1	Uplink	288
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7.4.35.1	Uplink	289
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