**ETSI标准**

Patentics专利检索分析报告

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数据示例

数量; APD: 申请日; ISD: 公开日; ACC: 专利度; TCC: 特征度; REF: 被引用度

[ETSI标准](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20and%20DB/1&enc=f2fc60f8) : 100; APD: 1995-2006; ISD: 1997-2011; ACC: 31.2; TCC: 15.9; REF: 40.8

NULL : 1; APD: 1995-1995; ISD: 1997-1997; ACC: 13.0; TCC: 14.0; REF: 44.0

TS-25.331 RADIO RESOURCE CONTROL (RRC); PROTOCOL SPECIFICATION : 1; APD: 1995-1995; ISD: 1997-1997; ACC: 13.0; TCC: 14.0; REF: 44.0

[3GPP](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20and%20DB/1&enc=0f3f99cd) : 55; APD: 1995-2004; ISD: 1997-2011; ACC: 28.6; TCC: 16.1; REF: 48.6

[TS-123.116](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-123.116%20AND%20DB/ALL%20and%20DB/1&enc=8336f2c2) : 1; APD: 1997-1997; ISD: 2000-2000; ACC: 28.0; TCC: 16.0; REF: 17.0

[TS-136.211](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-136.211%20AND%20DB/ALL%20and%20DB/1&enc=2771f7da) : 1; APD: 2002-2002; ISD: 2008-2008; ACC: 47.0; TCC: 18.0; REF: 30.0

[TS-136.213](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-136.213%20AND%20DB/ALL%20and%20DB/1&enc=67f447c6) : 2; APD: 2002-2004; ISD: 2008-2009; ACC: 55.5; TCC: 17.0; REF: 44.0

[TS-23.116 SUPER-CHARGER TECHNICAL REALIZATION; STAGE 2](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-23.116%20AND%20DB/ALL%20and%20DB/1&enc=6843eed6) : 1; APD: 1997-1997; ISD: 2000-2000; ACC: 28.0; TCC: 16.0; REF: 17.0

[TS-23.228 IP MULTIMEDIA SUBSYSTEM (IMS); STAGE 2](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-23.228%20AND%20DB/ALL%20and%20DB/1&enc=e6308638) : 1; APD: 1997-1997; ISD: 2002-2002; ACC: 24.0; TCC: 18.0; REF: 91.0

[TS-23.237 IP MULTIMEDIA SUBSYSTEM (IMS) SERVICE CONTINUITY; STAGE 2](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-23.237%20AND%20DB/ALL%20and%20DB/1&enc=cdc7c369) : 1; APD: 1997-1997; ISD: 2002-2002; ACC: 24.0; TCC: 18.0; REF: 91.0

[TS-23.261 IP FLOW MOBILITY AND SEAMLESS WIRELESS LOCAL AREA NETWORK (WLAN) OFFLOAD; STAGE 2](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-23.261%20AND%20DB/ALL%20and%20DB/1&enc=0f8a09d2) : 1; APD: 2003-2003; ISD: 2010-2010; ACC: 38.0; TCC: 7.0; REF: 26.0

[TS-23.401 GENERAL PACKET RADIO SERVICE (GPRS) ENHANCEMENTS FOR EVOLVED UNIVERSAL TERRESTRIAL RADIO ACCESS NETWORK (E-UTRAN) ACCESS](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-23.401%20AND%20DB/ALL%20and%20DB/1&enc=d01ec7e3) : 2; APD: 1998-2001; ISD: 2001-2003; ACC: 24.0; TCC: 21.0; REF: 47.0

[TS-23.402 ARCHITECTURE ENHANCEMENTS FOR NON-3GPP ACCESSES](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-23.402%20AND%20DB/ALL%20and%20DB/1&enc=e9b50a60) : 6; APD: 2000-2004; ISD: 2006-2011; ACC: 31.2; TCC: 14.2; REF: 16.0

[TS-24.008 MOBILE RADIO INTERFACE LAYER 3 SPECIFICATION; CORE NETWORK PROTOCOLS; STAGE 3](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-24.008%20AND%20DB/ALL%20and%20DB/1&enc=37df819a) : 1; APD: 2000-2000; ISD: 2005-2005; ACC: 37.0; TCC: 18.0; REF: 38.0

[TS-24.301 NON-ACCESS-STRATUM (NAS) PROTOCOL FOR EVOLVED PACKET SYSTEM (EPS); STAGE 3](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-24.301%20AND%20DB/ALL%20and%20DB/1&enc=d04c05fc) : 3; APD: 1997-2003; ISD: 2002-2008; ACC: 21.3; TCC: 17.3; REF: 33.0

[TS-24.312 ACCESS NETWORK DISCOVERY AND SELECTION FUNCTION (ANDSF) MANAGEMENT OBJECT (MO)](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-24.312%20AND%20DB/ALL%20and%20DB/1&enc=77e4923e) : 1; APD: 2003-2003; ISD: 2011-2011; ACC: 64.0; TCC: 10.0; REF: 16.0

[TS-25.212 MULTIPLEXING AND CHANNEL CODING (FDD)](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-25.212%20AND%20DB/ALL%20and%20DB/1&enc=fee9315a) : 1; APD: 1999-1999; ISD: 2001-2001; ACC: 9.0; TCC: 20.0; REF: 49.0

[TS-25.305 STAGE 2 FUNCTIONAL SPECIFICATION OF USER EQUIPMENT (UE) POSITIONING IN UTRAN](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-25.305%20AND%20DB/ALL%20and%20DB/1&enc=60724784) : 1; APD: 1998-1998; ISD: 1999-1999; ACC: 17.0; TCC: 19.0; REF: 378.0

[TS-25.306 UE RADIO ACCESS CAPABILITIES](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-25.306%20AND%20DB/ALL%20and%20DB/1&enc=a5f42bf3) : 1; APD: 1998-1998; ISD: 2000-2000; ACC: 10.0; TCC: 10.0; REF: 41.0

[TS-25.319 ENHANCED UPLINK; OVERALL DESCRIPTION; STAGE 2](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-25.319%20AND%20DB/ALL%20and%20DB/1&enc=d328beac) : 1; APD: 1998-1998; ISD: 2000-2000; ACC: 10.0; TCC: 10.0; REF: 41.0

[TS-25.321 MEDIUM ACCESS CONTROL (MAC) PROTOCOL SPECIFICATION](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-25.321%20AND%20DB/ALL%20and%20DB/1&enc=372fdc26) : 1; APD: 1998-1998; ISD: 2000-2000; ACC: 10.0; TCC: 10.0; REF: 41.0

[TS-25.323 PACKET DATA CONVERGENCE PROTOCOL (PDCP) SPECIFICATION](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-25.323%20AND%20DB/ALL%20and%20DB/1&enc=8cc4938d) : 2; APD: 1998-2000; ISD: 2002-2005; ACC: 34.5; TCC: 15.5; REF: 23.5

[TS-25.331 RADIO RESOURCE CONTROL (RRC); PROTOCOL SPECIFICATION](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-25.331%20AND%20DB/ALL%20and%20DB/1&enc=9fa563f0) : 1; APD: 1995-1995; ISD: 1997-1997; ACC: 13.0; TCC: 14.0; REF: 44.0

[TS-26.071 MANDATORY SPEECH CODEC SPEECH PROCESSING FUNCTIONS; AMR SPEECH CODEC; GENERAL DESCRIPTION](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-26.071%20AND%20DB/ALL%20and%20DB/1&enc=f9ccecde) : 2; APD: 1998-2001; ISD: 2001-2006; ACC: 16.5; TCC: 11.5; REF: 18.5

[TS-26.171 SPEECH CODEC SPEECH PROCESSING FUNCTIONS; ADAPTIVE MULTI-RATE - WIDEBAND (AMR-WB) SPEECH CODEC; GENERAL DESCRIPTION](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-26.171%20AND%20DB/ALL%20and%20DB/1&enc=eb022492) : 1; APD: 2001-2001; ISD: 2006-2006; ACC: 21.0; TCC: 9.0; REF: 19.0

[TS-26.234 TRANSPARENT END-TO-END PACKET-SWITCHED STREAMING SERVICE (PSS); PROTOCOLS AND CODECS](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-26.234%20AND%20DB/ALL%20and%20DB/1&enc=4341943f) : 1; APD: 1998-1998; ISD: 2001-2001; ACC: 12.0; TCC: 14.0; REF: 18.0

[TS-26.236 PACKET SWITCHED CONVERSATIONAL MULTIMEDIA APPLICATIONS; TRANSPORT PROTOCOLS](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-26.236%20AND%20DB/ALL%20and%20DB/1&enc=3ae40f19) : 1; APD: 2001-2001; ISD: 2006-2006; ACC: 21.0; TCC: 9.0; REF: 19.0

[TS-33.203 3G SECURITY; ACCESS SECURITY FOR IP-BASED SERVICES](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-33.203%20AND%20DB/ALL%20and%20DB/1&enc=6bef3c4b) : 1; APD: 1999-1999; ISD: 2005-2005; ACC: 52.0; TCC: 6.0; REF: 21.0

[TS-36.212 EVOLVED UNIVERSAL TERRESTRIAL RADIO ACCESS (E-UTRA); MULTIPLEXING AND CHANNEL CODING](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-36.212%20AND%20DB/ALL%20and%20DB/1&enc=346d6673) : 3; APD: 1997-2002; ISD: 2001-2006; ACC: 31.0; TCC: 23.3; REF: 67.0

[TS-36.213 EVOLVED UNIVERSAL TERRESTRIAL RADIO ACCESS (E-UTRA); PHYSICAL LAYER PROCEDURES](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-36.213%20AND%20DB/ALL%20and%20DB/1&enc=e68c7980) : 2; APD: 2002-2004; ISD: 2008-2009; ACC: 55.5; TCC: 17.0; REF: 44.0

[TS-36.300 EVOLVED UNIVERSAL TERRESTRIAL RADIO ACCESS (E-UTRA) AND EVOLVED UNIVERSAL TERRESTRIAL RADIO ACCESS NETWORK (E-UTRAN); OVERALL DESCRIPTION; STAGE 2](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-36.300%20AND%20DB/ALL%20and%20DB/1&enc=12f05725) : 2; APD: 1995-1998; ISD: 1997-2002; ACC: 22.5; TCC: 13.5; REF: 26.5

[TS-36.305 EVOLVED UNIVERSAL TERRESTRIAL RADIO ACCESS NETWORK (E-UTRAN); STAGE 2 FUNCTIONAL SPECIFICATION OF USER EQUIPMENT (UE) POSITIONING IN E-UTRAN](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-36.305%20AND%20DB/ALL%20and%20DB/1&enc=515c3183) : 1; APD: 1998-1998; ISD: 1999-1999; ACC: 17.0; TCC: 19.0; REF: 378.0

[TS-36.306 EVOLVED UNIVERSAL TERRESTRIAL RADIO ACCESS (E-UTRA); USER EQUIPMENT (UE) RADIO ACCESS CAPABILITIES](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-36.306%20AND%20DB/ALL%20and%20DB/1&enc=cc6bea78) : 1; APD: 2000-2000; ISD: 2004-2004; ACC: 42.0; TCC: 8.0; REF: 5.0

[TS-36.321 EVOLVED UNIVERSAL TERRESTRIAL RADIO ACCESS (E-UTRA); MEDIUM ACCESS CONTROL (MAC) PROTOCOL SPECIFICATION](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-36.321%20AND%20DB/ALL%20and%20DB/1&enc=f68e0134) : 1; APD: 1997-1997; ISD: 2003-2003; ACC: 34.0; TCC: 25.0; REF: 16.0

[TS-36.323 EVOLVED UNIVERSAL TERRESTRIAL RADIO ACCESS (E-UTRA); PACKET DATA CONVERGENCE PROTOCOL (PDCP) SPECIFICATION](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-36.323%20AND%20DB/ALL%20and%20DB/1&enc=7f0a60b1) : 2; APD: 1998-2000; ISD: 2002-2005; ACC: 34.5; TCC: 15.5; REF: 23.5

[TS-36.331 EVOLVED UNIVERSAL TERRESTRIAL RADIO ACCESS (E-UTRA); RADIO RESOURCE CONTROL (RRC); PROTOCOL SPECIFICATION](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-36.331%20AND%20DB/ALL%20and%20DB/1&enc=9ff58624) : 5; APD: 1995-2002; ISD: 1997-2006; ACC: 30.6; TCC: 17.8; REF: 55.8

[TS-44.318 GENERIC ACCESS NETWORK (GAN); MOBILE GAN INTERFACE LAYER 3 SPECIFICATION](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP%20AND%20DB/ALL%20AND%20ANTYPE/TS-44.318%20AND%20DB/ALL%20and%20DB/1&enc=ba6b8f01) : 3; APD: 1996-2000; ISD: 2000-2002; ACC: 11.3; TCC: 23.7; REF: 50.0

[3GPP-EUTRAN](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP-EUTRAN%20AND%20DB/ALL%20and%20DB/1&enc=10d3c1a1) : 5; APD: 2002-2004; ISD: 2008-2009; ACC: 53.8; TCC: 17.2; REF: 41.2

[TS-136.211](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP-EUTRAN%20AND%20DB/ALL%20AND%20ANTYPE/TS-136.211%20AND%20DB/ALL%20and%20DB/1&enc=82d724ee) : 1; APD: 2002-2002; ISD: 2008-2008; ACC: 47.0; TCC: 18.0; REF: 30.0

[TS-136.213](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP-EUTRAN%20AND%20DB/ALL%20AND%20ANTYPE/TS-136.213%20AND%20DB/ALL%20and%20DB/1&enc=6f8cf648) : 2; APD: 2002-2004; ISD: 2008-2009; ACC: 55.5; TCC: 17.0; REF: 44.0

[TS-36.213 EVOLVED UNIVERSAL TERRESTRIAL RADIO ACCESS (E-UTRA); PHYSICAL LAYER PROCEDURES](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/3GPP-EUTRAN%20AND%20DB/ALL%20AND%20ANTYPE/TS-36.213%20AND%20DB/ALL%20and%20DB/1&enc=8c07de2b) : 2; APD: 2002-2004; ISD: 2008-2009; ACC: 55.5; TCC: 17.0; REF: 44.0

[AMRWB](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/AMRWB%20AND%20DB/ALL%20and%20DB/1&enc=8a2cc283) : 1; APD: 2001-2001; ISD: 2006-2006; ACC: 21.0; TCC: 9.0; REF: 19.0

[TS-26.171 SPEECH CODEC SPEECH PROCESSING FUNCTIONS; ADAPTIVE MULTI-RATE - WIDEBAND (AMR-WB) SPEECH CODEC; GENERAL DESCRIPTION](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/AMRWB%20AND%20DB/ALL%20AND%20ANTYPE/TS-26.171%20AND%20DB/ALL%20and%20DB/1&enc=bcba74d2) : 1; APD: 2001-2001; ISD: 2006-2006; ACC: 21.0; TCC: 9.0; REF: 19.0

[GAAI](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/GAAI%20AND%20DB/ALL%20and%20DB/1&enc=0b5627f5) : 3; APD: 1996-2000; ISD: 2000-2002; ACC: 11.3; TCC: 23.7; REF: 50.0

[TS-44.318 GENERIC ACCESS NETWORK (GAN); MOBILE GAN INTERFACE LAYER 3 SPECIFICATION](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/GAAI%20AND%20DB/ALL%20AND%20ANTYPE/TS-44.318%20AND%20DB/ALL%20and%20DB/1&enc=bb25eafe) : 3; APD: 1996-2000; ISD: 2000-2002; ACC: 11.3; TCC: 23.7; REF: 50.0

[LTE](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/LTE%20AND%20DB/ALL%20and%20DB/1&enc=89041d98) : 23; APD: 2000-2006; ISD: 2005-2009; ACC: 35.7; TCC: 15.7; REF: 35.0

[TS-136.211](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/LTE%20AND%20DB/ALL%20AND%20ANTYPE/TS-136.211%20AND%20DB/ALL%20and%20DB/1&enc=f9cbf3e5) : 1; APD: 2002-2002; ISD: 2008-2008; ACC: 47.0; TCC: 18.0; REF: 30.0

[TS-136.212](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/LTE%20AND%20DB/ALL%20AND%20ANTYPE/TS-136.212%20AND%20DB/ALL%20and%20DB/1&enc=6eeba43d) : 3; APD: 2000-2006; ISD: 2005-2008; ACC: 30.7; TCC: 15.3; REF: 33.3

[TS-136.213](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/LTE%20AND%20DB/ALL%20AND%20ANTYPE/TS-136.213%20AND%20DB/ALL%20and%20DB/1&enc=1594cf89) : 5; APD: 2000-2006; ISD: 2005-2009; ACC: 40.6; TCC: 16.0; REF: 37.6

[TS-136.300](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/LTE%20AND%20DB/ALL%20AND%20ANTYPE/TS-136.300%20AND%20DB/ALL%20and%20DB/1&enc=8c9b28f7) : 3; APD: 2000-2006; ISD: 2005-2008; ACC: 30.7; TCC: 15.3; REF: 33.3

[TS-36.212 EVOLVED UNIVERSAL TERRESTRIAL RADIO ACCESS (E-UTRA); MULTIPLEXING AND CHANNEL CODING](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/LTE%20AND%20DB/ALL%20AND%20ANTYPE/TS-36.212%20AND%20DB/ALL%20and%20DB/1&enc=f1765905) : 3; APD: 2000-2006; ISD: 2005-2008; ACC: 30.7; TCC: 15.3; REF: 33.3

[TS-36.213 EVOLVED UNIVERSAL TERRESTRIAL RADIO ACCESS (E-UTRA); PHYSICAL LAYER PROCEDURES](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/LTE%20AND%20DB/ALL%20AND%20ANTYPE/TS-36.213%20AND%20DB/ALL%20and%20DB/1&enc=6f342cda) : 5; APD: 2000-2006; ISD: 2005-2009; ACC: 40.6; TCC: 16.0; REF: 37.6

[TS-36.300 EVOLVED UNIVERSAL TERRESTRIAL RADIO ACCESS (E-UTRA) AND EVOLVED UNIVERSAL TERRESTRIAL RADIO ACCESS NETWORK (E-UTRAN); OVERALL DESCRIPTION; STAGE 2](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/LTE%20AND%20DB/ALL%20AND%20ANTYPE/TS-36.300%20AND%20DB/ALL%20and%20DB/1&enc=44295b4a) : 3; APD: 2000-2006; ISD: 2005-2008; ACC: 30.7; TCC: 15.3; REF: 33.3

[SAES](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/SAES%20AND%20DB/ALL%20and%20DB/1&enc=4c696bf5) : 10; APD: 2000-2004; ISD: 2006-2011; ACC: 32.9; TCC: 13.6; REF: 14.6

[TS-23.261 IP FLOW MOBILITY AND SEAMLESS WIRELESS LOCAL AREA NETWORK (WLAN) OFFLOAD; STAGE 2](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/SAES%20AND%20DB/ALL%20AND%20ANTYPE/TS-23.261%20AND%20DB/ALL%20and%20DB/1&enc=96ca8647) : 1; APD: 2003-2003; ISD: 2010-2010; ACC: 38.0; TCC: 7.0; REF: 26.0

[TS-23.402 ARCHITECTURE ENHANCEMENTS FOR NON-3GPP ACCESSES](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/SAES%20AND%20DB/ALL%20AND%20ANTYPE/TS-23.402%20AND%20DB/ALL%20and%20DB/1&enc=b42e9a1c) : 6; APD: 2000-2004; ISD: 2006-2011; ACC: 31.2; TCC: 14.2; REF: 16.0

[TS-24.301 NON-ACCESS-STRATUM (NAS) PROTOCOL FOR EVOLVED PACKET SYSTEM (EPS); STAGE 3](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/SAES%20AND%20DB/ALL%20AND%20ANTYPE/TS-24.301%20AND%20DB/ALL%20and%20DB/1&enc=73b9e98a) : 2; APD: 2003-2003; ISD: 2007-2008; ACC: 20.0; TCC: 17.0; REF: 4.0

[TS-24.312 ACCESS NETWORK DISCOVERY AND SELECTION FUNCTION (ANDSF) MANAGEMENT OBJECT (MO)](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/SAES%20AND%20DB/ALL%20AND%20ANTYPE/TS-24.312%20AND%20DB/ALL%20and%20DB/1&enc=19b10a1a) : 1; APD: 2003-2003; ISD: 2011-2011; ACC: 64.0; TCC: 10.0; REF: 16.0

[UMTS](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/UMTS%20AND%20DB/ALL%20and%20DB/1&enc=b9c0d571) : 2; APD: 1997-1997; ISD: 2000-2000; ACC: 28.0; TCC: 16.0; REF: 17.0

[TS-123.116](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/UMTS%20AND%20DB/ALL%20AND%20ANTYPE/TS-123.116%20AND%20DB/ALL%20and%20DB/1&enc=6192bcb2) : 1; APD: 1997-1997; ISD: 2000-2000; ACC: 28.0; TCC: 16.0; REF: 17.0

[TS-23.116 SUPER-CHARGER TECHNICAL REALIZATION; STAGE 2](http://www.patentics.com/searchcn.htm?sq=PROJ/CLIENT%20AND%20ANTYPE/UMTS%20AND%20DB/ALL%20AND%20ANTYPE/TS-23.116%20AND%20DB/ALL%20and%20DB/1&enc=83bab5a0) : 1; APD: 1997-1997; ISD: 2000-2000; ACC: 28.0; TCC: 16.0; REF: 17.0