

JOINT LICENSE FOR W-CDMA ESSENTIAL PATENT RIGHTS FOR TERMINALS

Licensors:

- Fujitsu Limited
- KDDI Corporation
- Koninklijke KPN N.V.
- Mitsubishi Electric Corporation
- NEC Corporation
- Nederlandse Organisatie voor Toegepast Natuurwetenschappelijk Onderzoek (TNO)
- Siemens AG
- Technology In Ariscale, LLC

List of Licensed Patents:

Patent Holder(s)	Country	Patent Number
Fujitsu	AU	2006349721
Fujitsu	AU	2006350677
Fujitsu	AU	2011202616
Fujitsu	AU	2011202618
Fujitsu	AU	2011250817
Fujitsu	AU	2011250819
Fujitsu	AU	2011250830
Fujitsu	AU	2012201678
Fujitsu	AU	2012201683
Fujitsu	AU	2012201685
Fujitsu	AU	2012201814
Fujitsu	AU	2012202258
Fujitsu	AU	2012211425
Fujitsu	AU	2014202774
Fujitsu	AU	2014204545
Fujitsu	AU	2015243028
Fujitsu	CA	2667159
Fujitsu	CA	2787127
Fujitsu	CA	2862789
Fujitsu	CN	ZL200480044771.5
Fujitsu	CN	ZL200580051722.9
Fujitsu	CN	ZL200680056206.X
Fujitsu	CN	ZL200910139204.2
Fujitsu	CN	ZL201010507997.1
Fujitsu	CN	ZL201110184695.X
Fujitsu	CN	ZL201110185617.1
Fujitsu	CN	ZL201210001093.0
Fujitsu	CN	ZL201210363651.8
Fujitsu	CN	ZL201210363655.6
Fujitsu	CN	ZL201210363686.1
Fujitsu	CN	ZL201210363689.5
Fujitsu	CN	ZL201210363690.8
Fujitsu	CN	ZL201210363816.1
Fujitsu	CN	ZL201210363832.0
Fujitsu	CN	ZL201210363842.4
Fujitsu	CN	ZL201210363844.3
Fujitsu	EP DE;FR;GB;IT	1931096

Patent Holder(s)	Country	Patent Number
Fujitsu	EP AT;BE;BG;CH;CY;CZ;DE;DK;EE;ES;FI;FR;GB;GR;HU;IE;IS;IT;LI;LT;LU;LV;MC;NL;PL;PT;RO;SE;SI;SK;TR	2081395
Fujitsu	EP DE;FR;GB;IT	2214325
Fujitsu	EP DE;FR;GB;IT	2495923
Fujitsu	EP DE;FR;GB;IT	2495924
Fujitsu	EP DE;FR;GB;IT	2667556
Fujitsu	EP DE;FR;GB;IT	2667559
Fujitsu	EP DE;FR;GB;IT	2667560
Fujitsu	HK	1168963
Fujitsu	HK	1175615
Fujitsu	HK	1175616
Fujitsu	HK	1175617
Fujitsu	HK	1175618
Fujitsu	HK	1175900
Fujitsu	HK	1176183
Fujitsu	HK	1176184
Fujitsu	HK	1180846
Fujitsu	HK	1180847
Fujitsu	HK	1180848
Fujitsu	HK	1180849
Fujitsu	ID	0043286
Fujitsu	IN	279463
Fujitsu	JP	4555866
Fujitsu	JP	4893747
Fujitsu	JP	5024415
Fujitsu	JP	5230577
Fujitsu	JP	5348218
Fujitsu	JP	5376006
Fujitsu	JP	5376007
Fujitsu	JP	5700141
Fujitsu	KR	100959742
Fujitsu	KR	100972727
Fujitsu	KR	101268653
Fujitsu	KR	101269739
Fujitsu	KR	101274396
Fujitsu	KR	101323899
Fujitsu	MX	334656
Fujitsu	MX	341472
Fujitsu	RU	2425447
Fujitsu	RU	2427980
Fujitsu	RU	2496255
Fujitsu	RU	2522018
Fujitsu	RU	2522311
Fujitsu	RU	2545099
Fujitsu	RU	2556467
Fujitsu	RU	2562960
Fujitsu	RU	2572078
Fujitsu	RU	2572612
Fujitsu	RU	2583749
Fujitsu	RU	2583751
Fujitsu	RU	2583752
Fujitsu	RU	2584466

Patent Holder(s)	Country	Patent Number
Fujitsu	RU	2584497
Fujitsu	RU	2584503
Fujitsu	RU	2619776
Fujitsu	RU	2623457
Fujitsu	US	7660280
Fujitsu	US	8054794
Fujitsu	US	8054795
Fujitsu	US	8059596
Fujitsu	US	8160005
Fujitsu	US	8184583
Fujitsu	US	8254341
Fujitsu	US	8374189
Fujitsu	US	8396156
Fujitsu	US	8433982
Fujitsu	US	8514772
Fujitsu	US	8526399
Fujitsu	US	8601336
Fujitsu	US	8670404
Fujitsu	US	8737341
Fujitsu	US	8738980
Fujitsu	US	8806286
Fujitsu	US	8832514
Fujitsu	US	8861542
Fujitsu	US	8903011
Fujitsu	US	9019980
Fujitsu	US	9094201
Fujitsu	US	9112560
Fujitsu	US	9191089
Fujitsu	US	9301187
Fujitsu	US	9326128
Fujitsu	US	9549314
KDDI	JP	4831605
KPN	CN	ZL200880121914.6
KPN	CN	ZL201080013541.8
KPN	CN	ZL201310055256.8
KPN	EP AT;BE;CH;DE;DK;ES;FI;FR;GB;IE;IS;IT;NL;PL;SE	2250835
KPN	EP DE;FI;FR;GB;NL;SE	2337403
KPN	EP DE;ES;FI;FR;GB;NL;PL;SE	2517495
KPN	JP	4987126
KPN	JP	5308459
KPN	JP	5436577
KPN	JP	5536230
KPN	KR	101231986
KPN	US	8549151
KPN	US	8660560
KPN	US	9014667
KPN	US	9667669
KPN	US	10187904
KPN	US	RE48089
Mitsubishi	BR	122016005828-0
Mitsubishi	BR	PI0208395-7

Patent Holder(s)	Country	Patent Number
Mitsubishi	JP	4275667
Mitsubishi	KR	100905355
Mitsubishi	US	8412520
NEC	AU	2009277764
NEC	AU	2010283393
NEC	AU	2014246623
NEC	AU	2014246624
NEC	AU	2014246625
NEC	BR	122016000399-0
NEC	CA	2732689
NEC	CN	ZL200680001211.0
NEC	CN	ZL200880123205.1
NEC	CN	ZL200880127722.6
NEC	CN	ZL200910226185.7
NEC	CN	ZL201010249404.6
NEC	CN	ZL201080035810.0
NEC	CN	ZL201180027407.8
NEC	CN	ZL201310140985.3
NEC	CN	ZL201310159525.5
NEC	CN	ZL201310159528.9
NEC	CN	ZL201410119992.X
NEC	CN	ZL201410280287.8
NEC	CN	ZL201480053021.8
NEC	CN	ZL201510278013.X
NEC	CN	ZL201510280243.X
NEC	CN	ZL201510455179.4
NEC	CN	ZL201510751790.1
NEC	CN	ZL201580070153.6
NEC	CN	ZL201610010213.1
NEC	CN	ZL201610021020.6
NEC	CN	ZL201610084812.8
NEC	CN	ZL201610085001.X
NEC	CN	ZL201610085003.9
NEC	CN	ZL201610085004.3
NEC	CN	ZL201610109364.2
NEC	EP DE;ES;FR;GB;IT;NL;TR	2234424
NEC	EP DE;ES;FR;GB;IT;NL;TR	2472988
NEC	EP DE;ES;FR;GB;IT;NL;TR	2472991
NEC	GB	2435154
NEC	ID	0048229
NEC	ID	0050457
NEC	ID	0055517
NEC	ID	0056411
NEC	ID	0056958
NEC	ID	0058091
NEC	ID	0061807
NEC	ID	0065103
NEC	ID	0067459
NEC	IN	349283
NEC	IN	355235
NEC	IN	355753

Patent Holder(s)	Country	Patent Number
NEC	IN	357181
NEC	JP	4003089
NEC	JP	4420258
NEC	JP	4479924
NEC	JP	4479927
NEC	JP	4502143
NEC	JP	4780355
NEC	JP	4935953
NEC	JP	4935954
NEC	JP	4962650
NEC	JP	4962651
NEC	JP	4962654
NEC	JP	4968407
NEC	JP	5045859
NEC	JP	5223994
NEC	JP	5263432
NEC	JP	5333688
NEC	JP	5338999
NEC	JP	5354128
NEC	JP	5403118
NEC	JP	5403181
NEC	JP	5500320
NEC	JP	5576001
NEC	JP	5660040
NEC	JP	5676813
NEC	JP	5679137
NEC	JP	5700599
NEC	JP	5804114
NEC	JP	5862829
NEC	JP	5862830
NEC	JP	5862840
NEC	JP	5928563
NEC	KR	100854991
NEC	KR	100919172
NEC	KR	101007762
NEC	KR	101020956
NEC	KR	101027859
NEC	KR	101086130
NEC	KR	101172654
NEC	KR	101176254
NEC	KR	101306559
NEC	KR	101333855
NEC	KR	101377836
NEC	KR	101420945
NEC	KR	101434765
NEC	KR	101450487
NEC	KR	101450488
NEC	KR	101481251
NEC	KR	101497853
NEC	KR	101589572
NEC	KR	101609089

Patent Holder(s)	Country	Patent Number
NEC	KR	101681624
NEC	MX	320248
NEC	MX	329653
NEC	MX	333628
NEC	MX	334335
NEC	MX	341810
NEC	MX	344358
NEC	MX	345250
NEC	MX	345620
NEC	MX	349184
NEC	MY	156860-A
NEC	MY	157550-A
NEC	MY	162436-A
NEC	RU	2518437
NEC	RU	2526843
NEC	RU	2550557
NEC	RU	2569361
NEC	RU	2569362
NEC	RU	2572564
NEC	RU	2573395
NEC	RU	2589868
NEC	RU	2598583
NEC	RU	2598585
NEC	RU	2610263
NEC	RU	2640034
NEC	RU	2671966
NEC	RU	2691856
NEC	SG	196634
NEC	US	6978150
NEC	US	7761111
NEC	US	8014334
NEC	US	8019375
NEC	US	8107992
NEC	US	8306566
NEC	US	8422456
NEC	US	8570886
NEC	US	8577382
NEC	US	8670370
NEC	US	8923194
NEC	US	8929884
NEC	US	8964701
NEC	US	9119080
NEC	US	9241347
NEC	US	9307534
NEC	US	9544821
NEC	US	9544918
NEC	US	9560508
NEC	US	9693243
NEC	US	9794785
NEC	US	9872212
NEC	US	10129849

Patent Holder(s)	Country	Patent Number
NEC	US	10148487
NEC	VN	21267
NEC	VN	21543
NEC	VN	22615
NEC	VN	23131
NEC	ZA	201304364
NEC	ZA	201401963
NEC	ZA	201505059
NEC	ZA	201508949
NEC	ZA	201600367
NEC	ZA	201600649
NEC	ZA	201602612
NEC	ZA	201604880
Siemens	BR	PI0010601-1
Siemens	BR	PI0011703-0
Siemens	BR	PI0015732-5
Siemens	BR	PI0015743
Siemens	BR	PI0015824-0
Siemens	BR	PI0017414-9
Siemens	BR	PI0108975
Siemens	BR	PI0112517-6
Siemens	BR	PI0211901-3
Siemens	BR	PI0212064-0
Siemens	BR	PI0306142-6
Siemens	BR	PI0309059-0
Siemens	BR	PI0318842-6
Siemens	BR	PI0407702-4
Siemens	BR	PI0407837-3
Siemens	BR	PI0607060-4
Siemens	BR	PI0615184-1
Siemens	BR	PI9913505-1
Siemens	BR	PI9913838-7
Siemens	BR	PI9914362
Siemens	BR	PI9914395
Siemens	CA	2597656
Siemens	CN	ZL03801348.7
Siemens	CN	ZL03803819.6
Siemens	CN	ZL03803830.7
Siemens	CN	ZL03817640.8
Siemens	CN	ZL03822286.8
Siemens	CN	ZL03824630.9
Siemens	CN	ZL200380109747.0
Siemens	CN	ZL200480004608.6
Siemens	CN	ZL200480028316.6
Siemens	CN	ZL200480033246.3
Siemens	CN	ZL200480039818.9
Siemens	CN	ZL200580014196.9
Siemens	CN	ZL200580025538.7
Siemens	CN	ZL200580031128.3
Siemens	CN	ZL200580038340.2
Siemens	CN	ZL200680004583.9

Patent Holder(s)	Country	Patent Number
Siemens	CN	ZL200680010170.1
Siemens	CN	ZL200680020548.6
Siemens	CN	ZL200680041147.9
Siemens	CN	ZL200680041205.8
Siemens	CN	ZL200710149615.0
Siemens	CN	ZL200780005003.2
Siemens	CN	ZL201010119916.0
Siemens	CN	ZL201010260863.4
Siemens	CN	ZL201110284100.8
Siemens	CN	ZL201310065093.1
Siemens	DE	10306171
Siemens	DE	10340647
Siemens	DE	102005006893
Siemens	DE	102006046017
Siemens	EA AM;AZ;BY;KG;KZ;MD;RU;TJ;TM	008051
Siemens	EA BY;KZ;RU	010986
Siemens	EA AM;AZ;BY;KG;KZ;MD;RU;TJ;TM	011917
Siemens	EA AZ;BY;RU	013147
Siemens	EP DE;FR;GB;IT	1474886
Siemens	EP AT;BE;DE;ES;FR;GB;IT;TR	1488581
Siemens	EP DE;FR;GB;IT	1497943
Siemens	EP CZ;DE;ES;FR;GB;HU;IT;NL;TR	1512242
Siemens	EP AT;DE;ES;FR;GB;HU;IT;TR	1540973
Siemens	EP DE;FR;GB;IT	1559218
Siemens	EP DE;FR;GB;IT	1566024
Siemens	EP BE;DE;ES;FR;GB;IT;PT;RO;SE	1593207
Siemens	EP DE;ES;FI;FR;GB;IT;NL;SE;TR	1595420
Siemens	EP DE;ES;FR;GB;IT;NL;SE	1597894
Siemens	EP DE;FR;GB;PL;SK;TR	1656809
Siemens	EP DE;FR;GB	1668952
Siemens	EP AT;CH;DE;ES;FR;GB;IT;NL;SE	1680906
Siemens	EP DE;ES;FR;GB	1683324
Siemens	EP DE;FR;GB	1743438
Siemens	EP AT;BE;CZ;ES;FR;GB;IT;PL;TR	1810452
Siemens	EP DE;ES;FI;FR;GB;IT;SE	1810543
Siemens	EP DE;ES;GB;TR	1847051
Siemens	EP GB	1864397
Siemens	EP DE;ES;FR;GB;IT;PL	1889503
Siemens	EP AT;CH;DE;ES;FR;GB;IE;PL;SI	1917827
Siemens	EP DE;ES;FR;GB	1943806
Siemens	EP BG;CY;DE;FR;GB	1982494
Siemens	EP DE;ES;FI;FR;GB;IE;IT;NL;PL	2052517
Siemens	EP DE;ES;FR;GB;IT;SE	2055087
Siemens	ID	0017483
Siemens	ID	0021408
Siemens	ID	0025184
Siemens	ID	0025685
Siemens	ID	0032542
Siemens	ID	0036088
Siemens	IN	225756
Siemens	IN	244208

Patent Holder(s)	Country	Patent Number
Siemens	IN	253589
Siemens	IN	264781
Siemens	IN	283348
Siemens	JP	4922397
Siemens	JP	5162493
Siemens	JP	5274024
Siemens	KR	100955959
Siemens	KR	101488167
Siemens	MX	263723
Siemens	MX	266549
Siemens	MX	271931
Siemens	RU	2270526
Siemens	RU	2325788
Siemens	RU	2328083
Siemens	RU	2335866
Siemens	RU	2358406
Siemens	TW	I379530
Siemens	US	7180902
Siemens	US	7197027
Siemens	US	7200136
Siemens	US	7249303
Siemens	US	7289769
Siemens	US	7360141
Siemens	US	7471660
Siemens	US	7499414
Siemens	US	7533263
Siemens	US	7590066
Siemens	US	7627317
Siemens	US	7640486
Siemens	US	7676041
Siemens	US	7742483
Siemens	US	7746841
Siemens	US	7818031
Siemens	US	7873051
Siemens	US	7970710
Siemens	US	8009550
Siemens	US	8208890
Siemens	US	8213380
Siemens	US	8238892
Siemens	US	8291222
Siemens	US	8326308
Siemens	US	8345882
Siemens	US	8542664
Siemens	US	8565102
Siemens	US	8699394
Siemens	US	8745382
Siemens	US	9197615
Siemens	US	RE43630
Siemens	VN	6467
Siemens	VN	7658
Siemens	VN	13135

Patent Holder(s)	Country	Patent Number
Siemens	ZA	200505960
Siemens	ZA	200704688
Siemens	ZA	200707759
Technology In Ariscale	KR	101458790
TNO	EP DE;ES;FI;FR;GB;IT;NL;SE;TR	2073551

SAMPLE

Patent Countries

AE	UNITED ARAB EMIRATES	HK	HONG KONG
AM	Armenia	HU	HUNGARY
AR	ARGENTINA	ID	INDONESIA
AT	AUSTRIA	IE	IRELAND
AU	AUSTRALIA	IL	ISRAEL
AZ	AZERBAIJAN	IN	INDIA
BD	BANGLADESH	AM	Armenia
BE	BELGIUM	AU	AUSTRALIA
BG	BULGARIA	AZ	AZERBAIJAN
BH	BAHRAIN	BR	BRAZIL
BO	BOLIVIA	BY	Belarus
BR	BRAZIL	CA	CANADA
BY	Belarus	CN	CHINA
CA	CANADA	DE	GERMANY
CH	SWITZERLAND	EP	EUROPE
CL	CHILE	GB	UNITED KINGDOM
CN	CHINA	HK	HONG KONG
CO	COLOMBIA	ID	INDONESIA
CR	COSTA RICA	IN	INDIA
CY	CYPRUS	JP	JAPAN
CZ	CZECH REPUBLIC	KG	Kyrgyzstan
DE	GERMANY	KR	SOUTH KOREA
DK	DENMARK	KZ	KAZAKHSTAN
DZ	ALGERIA	MD	Moldova, Republic of
EA	Eurasian Patent Organization	MX	MEXICO
EC	ECUADOR	MY	MALAYSIA
EE	ESTONIA	RU	RUSSIA
EG	EGYPT	SG	SINGAPORE
EP	EUROPE	TJ	Tajikistan
ES	SPAIN	TM	TURKMENISTAN
FI	FINLAND	TW	TAIWAN
FR	FRANCE	US	UNITED STATES
GB	UNITED KINGDOM	VN	VIETNAM
GC	Gulf Cooperation Council	ZA	SOUTH AFRICA
GR	GREECE		