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List of Licensed Patents:

Patent Holder(s)	Country	Patent Number
AT&T	US	6892342
Fujitsu	AU	2006349721
Fujitsu	AU	2006350677
Fujitsu	AU	2011202616
Fujitsu	AU	2011202618
Fujitsu	AU	2011250817
Fujitsu	AU	2011250819
Fujitsu	AU	2011250830
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Innovative Sonic	CN	ZL200710153219.5
Innovative Sonic	CN	ZL200710169428.9
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Patent Holder(s)	Country	Patent Number
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Patent Holder(s)	Country	Patent Number
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Siemens	CN	ZL01813950.7
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Siemens	CN	ZL01823391.0
Siemens	CN	ZL01823935.8
Siemens	CN	ZL02124530.4
Siemens	CN	ZL02128556.X
Siemens	CN	ZL02805182.3
Siemens	CN	ZL02813490.7
Siemens	CN	ZL02813713.2
Siemens	CN	ZL02816492.X
Siemens	CN	ZL02816522.5
Siemens	CN	ZL02819123.4
Siemens	CN	ZL02825836.3
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	ZL200480023688.X
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
Siemens	CN	ZL200680010170.1
Siemens	CN	ZL200680020548.6
Siemens	CN	ZL200680041147.9
Siemens	CN	ZL200680041205.8
Siemens	CN	ZL200710103251.2
Siemens	CN	ZL200710149615.0
Siemens	CN	ZL200780005003.2
Siemens	CN	ZL200910006740.5
Siemens	CN	ZL201010119916.0
Siemens	CN	ZL201010120482.6
Siemens	CN	ZL201010260863.4
Siemens	CN	ZL201110155566.8
Siemens	CN	ZL201110208295.8
Siemens	CN	ZL201110208301.X
Siemens	CN	ZL201110284100.8
Siemens	CN	ZL201310065093.1
Siemens	CN	ZL201310154625.9
Siemens	CN	ZL99813892.4
Siemens	CN	ZL99814167.4
Siemens	DE	10226394
Siemens	DE	10226650
Siemens	DE	10306171
Siemens	DE	10340647
Siemens	DE	102005006893
Siemens	DE	102006046017

Patent Holder(s)	Country	Patent Number
Siemens	EA (AM,AZ,BY,KG,KZ,MD,RU,TJ,TM)	008051
Siemens	EA (BY,KZ,RU)	10986
Siemens	EA (AM,AZ,BY,KG,KZ,MD,RU,TJ,TM)	011917
Siemens	EA (AZ,BY,RU)	013147
Siemens	EP (DE,ES,FR,GB,IT)	1119934
Siemens	EP (DE,ES,FR,GB,IT)	1119935
Siemens	EP (DE,FR,GB,IT)	1173943
Siemens	EP (DE,ES,FR,GB,IT)	1173944
Siemens	EP (DE,FR,GB,IT)	1232583
Siemens	EP (DE,FR,GB,IT)	1232584
Siemens	EP (AT,DE,ES,FR,GB,IE,IT,PT)	1232666
Siemens	EP (DE,FR,GB,IT)	1236292
Siemens	EP (DE,FR,GB)	1255416
Siemens	EP (DE,FR,GB,IT)	1258085
Siemens	EP (DE,ES,FR,GB,IT,TR)	1262081
Siemens	EP (DE,FI,FR,GB)	1265416
Siemens	EP (DE,FR,GB)	1283636
Siemens	EP (AT,BE,ES,FR,GB,NL)	1285547
Siemens	EP (DE,FR,GB,IT)	1303090
Siemens	EP (DE,FR,GB)	1307975
Siemens	EP (DE,FR,GB)	1319307
Siemens	EP (DE,FR,GB)	1362448
Siemens	EP (DE,FR,GB)	1388222
Siemens	EP (DE,FR,GB,IT)	1397881
Siemens	EP (DE,FR,GB)	1402655
Siemens	EP (DE,FR,GB,IT)	1415435
Siemens	EP (BG,DE,EE,ES,NL,SK)	1419607
Siemens	EP (BG,CY,CZ,DE,EE,GR,IE,PT,SK)	1419623
Siemens	EP (DE,ES,FR,GB,IT,NL)	1419639
Siemens	EP (DE,FR,GB,IT)	1430652
Siemens	EP (DE,ES,FR,GB,IT,TR)	1437015
Siemens	EP (DE,FR,GB,IT,TR)	1457085
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)	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,IT,NL,SE)	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,FR,GB)	1919099
Siemens	EP (DE,ES,FR,GB)	1943806

Patent Holder(s)	Country	Patent Number
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	0016177
Siemens	ID	0017483
Siemens	ID	0021408
Siemens	ID	0025184
Siemens	ID	P000036088
Siemens	ID	P0025685
Siemens	ID	P0032542
Siemens	IN	199308
Siemens	IN	200228
Siemens	IN	202625
Siemens	IN	205292
Siemens	IN	206716
Siemens	IN	207220
Siemens	IN	210175
Siemens	IN	216822
Siemens	IN	222921
Siemens	IN	225275
Siemens	IN	225756
Siemens	IN	244208
Siemens	IN	253589
Siemens	IN	264781
Siemens	IN	281081
Siemens	IN	283348
Siemens	JP	3505150
Siemens	JP	3648482
Siemens	JP	3709188
Siemens	JP	3762892
Siemens	JP	3787524
Siemens	JP	3943546
Siemens	JP	4164025
Siemens	JP	4248149
Siemens	JP	4922397
Siemens	JP	5162493
Siemens	JP	5274024
Siemens	KR	100524270
Siemens	KR	100641461
Siemens	KR	100676547
Siemens	KR	100730816
Siemens	KR	100955959
Siemens	KR	101488167
Siemens	MX	226683
Siemens	MX	260224
Siemens	MX	263723
Siemens	MX	266549
Siemens	MX	271931
Siemens	MY	129759
Siemens	RU	2211539
Siemens	RU	2235431
Siemens	RU	2270526
Siemens	RU	2297105
Siemens	RU	2325788
Siemens	RU	2328083

Patent Holder(s)	Country	Patent Number
Siemens	RU	2335866
Siemens	RU	2358406
Siemens	TW	I379530
Siemens	US	6819718
Siemens	US	7062288
Siemens	US	7180902
Siemens	US	7197027
Siemens	US	7200136
Siemens	US	7249303
Siemens	US	7289769
Siemens	US	7305227
Siemens	US	7360141
Siemens	US	7403781
Siemens	US	7471660
Siemens	US	7499414
Siemens	US	7533263
Siemens	US	7580718
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	RE43243
Siemens	US	RE43630
Siemens	VN	7658
Siemens	VN	10006467
Siemens	VN	100013135
Siemens	ZA	200505960
Siemens	ZA	200707759
Siemens	ZA	2007/04688
SK Telecom	CN	ZL00802386.7
SK Telecom	DE	10059873
SK Telecom	KR	100364583
SK Telecom	US	7200127
Technology In Ariscale	KR	101458790
TNO	EP (DE,ES,FI,FR,GB,NL,SE)	2073551
Toshiba	GB	2406482

Patent Countries

AM	Armenia	IT	ITALY
AT	AUSTRIA	JP	JAPAN
AU	AUSTRALIA	KG	Kyrgyzstan
AZ	AZERBAIJAN	KR	SOUTH KOREA
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