

Appendix table 6-43

USPTO patents granted in networking technology, by region/country/economy: Selected years, 1997–2012

Region/country/economy	1997	1999	2001	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
World	756	1,438	1,931	2,626	3,379	3,321	5,239	4,859	5,806	6,921	9,859	9,950	10,986
North America	482	1,014	1,411	1,855	2,389	2,270	3,828	3,420	4,015	4,784	6,494	6,502	7,171
Bermuda	0	0	0	0	0	0	0	0	0	0	0	0	0
Canada	15	42	85	114	137	110	159	167	218	268	362	350	449
Mexico	0	0	0	0	0	2	0	0	1	0	1	1	1
United States	467	972	1,326	1,741	2,252	2,158	3,669	3,254	3,796	4,516	6,131	6,151	6,721
Central and South America	0	0	0	0	2	1	1	3	2	7	10	8	6
Argentina	0	0	0	0	0	0	0	2	0	1	2	2	1
Brazil	0	0	0	0	1	0	0	0	0	2	2	4	4
All others	0	0	0	0	0	1	1	0	2	5	6	2	1
Europe	84	135	196	330	457	459	558	583	731	796	1,124	1,134	1,325
EU	80	125	189	316	439	445	537	552	692	748	1,058	1,058	1,241
Austria	1	1	0	1	6	4	3	8	10	6	20	15	13
Belgium	2	0	3	10	11	14	19	3	15	20	27	34	33
Denmark	0	3	0	10	9	10	15	14	9	13	13	12	12
Finland	4	17	19	47	73	66	70	88	110	109	125	105	136
France	33	31	43	53	68	67	78	86	130	107	184	183	186
Germany	11	20	28	68	78	91	121	127	142	196	267	243	283
Hungary	0	0	0	6	2	3	4	5	6	7	7	12	11
Ireland	0	1	10	9	19	8	7	10	12	16	26	25	27
Italy	4	0	4	8	12	7	11	14	26	26	48	49	60
Netherlands	7	5	7	5	10	24	22	17	30	23	41	44	54
Spain	2	1	1	3	2	3	5	12	7	8	15	20	30
Sweden	10	10	26	34	56	56	52	34	35	33	58	69	120
United Kingdom	8	35	48	61	93	90	126	126	154	167	200	221	245
All others	0	1	0	2	1	1	5	6	6	18	25	26	31
Other Europe	4	10	7	14	18	14	21	31	39	48	66	76	84
Norway	0	1	1	6	5	3	8	7	11	8	12	8	14
Russia	0	0	1	0	2	1	2	2	7	4	11	23	26
Former Soviet Union	0	2	0	0	0	0	0	0	0	0	0	0	0
All others	1	0	1	2	0	1	0	1	1	2	2	2	3
Switzerland	3	7	4	6	11	9	11	21	20	34	41	43	41
Asia	177	267	283	373	469	505	748	745	934	1,189	1,987	2,066	2,192
China	0	2	1	5	6	14	29	20	40	78	185	244	293
India	0	0	4	10	11	19	28	38	50	58	130	155	193
Japan	165	217	221	281	341	330	509	476	549	706	1,140	1,067	1,115
Malaysia	0	0	0	0	1	2	1	1	1	2	6	4	4
Singapore	0	3	1	3	7	5	6	11	8	22	17	24	17
South Korea	10	31	41	59	67	97	100	108	204	224	369	440	410
Taiwan	2	13	15	15	35	36	74	90	82	98	139	132	159
All others	0	1	0	0	1	2	1	1	0	1	1	0	1

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Region/country/economy	1997	1999	2001	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Middle East	10	20	34	57	54	68	81	72	75	105	178	171	216
Israel	10	20	34	55	54	66	79	71	73	100	174	168	204
All others	0	0	0	1	0	2	1	2	2	5	4	4	12
Africa	0	0	0	1	1	0	2	1	3	3	4	4	5
South Africa	0	0	0	0	0	0	1	0	3	2	3	2	2
All others	0	0	0	1	1	0	1	1	0	1	1	2	3
Australia/Oceania	3	2	8	9	10	17	21	37	47	39	62	65	72
Australia	3	2	8	9	10	14	17	34	45	36	57	61	63
New Zealand	0	0	1	0	0	2	4	2	3	3	5	4	9
All others	0	0	0	0	0	0	0	0	0	0	0	0	0

EU = European Union; USPTO = U.S. Patent and Trademark Office.

NOTES: Technologies are classified by The Patent Board™. Patents are fractionally allocated among regions/countries/economies based on the proportion of residences of all named inventors. The EU includes 27 member countries. China includes Hong Kong. Detail may not add to total because of rounding or minor discrepancies. See appendix table 6-41 for a full list of countries by region/country/economy.

SOURCE: The Patent Board™, special tabulations (2013) of the Proprietary Patent Database.

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