

Priority country

Table 44 Priority country of EP, JP, US and WO granted and published patents, broken down by FComp classification: April 2005–March 2006

FComp	JP	US	KR	DE	EP	TW	GB	NO	FR	IT	CN	CA	AT	WO	BE	SG	ES	NL	IE	IL	HK	FI	RU	AU	SE	DK	IN	Total
LED	3,494	562	679	140	91	137	105		13	10	6	5	1	2	1	3	2	2			2		1					5,256
Transistors	198	56	37	21	11	5	13				2	1																344
Photovoltaic	46	41	2	15	2		1		2			1	2		1							1		1				117
Laser	4	13																										17
Sensors	14	12		3			1			1			3				1	1					1					37
Memory Cell	32	69	1	10	4			25																				141
Other	220	117	14	46	40	2	22		1	2			1	2	2				2			1		1	1	1	1	476
Grand Total	4,008	870	733	235	148	144	142	25	16	13	8	7	7	4	4	3	3	3	2	2	2	2	2	2	1	1	1	6,388

Table 45 Priority country of EP, JP, US and WO granted and published patents, broken down by BComp classification: April 2005–March 2006

BComp	JP	US	KR	DE	EP	TW	GB	NO	FR	IT	CN	CA	AT	WO	BE	SG	ES	NL	IE	IL	HK	FI	RU	AU	SE	DK	IN	Total
Material	1,059	340	129	106	66	18	53		2	7	4	1			3	1	3	1	2	1	2		2	2		1		1,803
Patterning	109	16	14	4	4	1	7																					155
Deposition	249	60	58	7	3	4	5															1						387
Substrates	80	6	2	5	2		5			1			1		1	1												104
Encapsulation	290	57	43	14	7	10	4		2	1						1												429
Device Structure	745	208	189	61	35	36	38	12	6	1	3	3	5	1				2		1					1		1	1348
Fabrication	473	71	92	25	7	29	10	3		1		1																712
Other	1,003	112	206	13	24	46	20	10	6	2	1	2	1	3								1						1,450
Grand Total	4,008	870	733	235	148	144	142	25	16	13	8	7	7	4	4	3	3	3	2	2	2	2	2	2	1	1	1	6,388

Priority countries JP, US, KR, DE, EP, GB and TW account for 6,280 (98%) of the granted and published patents for the period April 2005–March 2006. These priority countries held more than 100 each.