

SISVEL DSL LICENSING PROGRAM

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Family Code	Exemplary Member	Family Members	Claims	Technical Standard	Illustrative Standard Coverage (Sections)
ERIC-01	EP 1216572		1, 5, 14	- ETSI TS 101 548 V2.1.1	- 1; 4;
		CN 00813281-X			
		DE 60026340.1-08			
		FR (EP) 1216572			
		GB (EP) 1216572			
ERIC-02	EP 2717487		4	- ETSI TS 101 548 V2.1.1	- 1; 4; 5.1;
		DE 602007053902.1			
		ES 2665358T3			
		FR (EP) 2717487			
		GB (EP) 2717487			
		GR 3095892			
		IE (EP) 2717487			
		IT (EP) 2717487			
		JP 5227976			
		NL (EP) 2717487			
		PL (EP) 2717487			
		PT (EP) 2717487			
		SE (EP) 2717487			
		TR (EP) 2717487			
		US 10230533			
US 8897431					
US 9432081					
US 9866397					
ERIC-03	EP 2258073		1	- ITU-T G.998.4 (01/2015)	- E.1; E.2; E.3.1.2;

Family Code	Exemplary Member	Family Members	Claims	Technical Standard	Illustrative Standard Coverage (Sections)
		AR 071358B1			
		AU 2009232475			
		CN 200980110843.4			
		DE (EP) 2258073			
		FR (EP) 2258073			
		GB (EP) 2258073			
		NL (EP) 2258073			
		NO (EP) 2258073			
		PL 2258073			
		US 8699363			
		US 9313137			
ERIC-04	US 9386163		1, 7	- ITU-T G.993.5 (04/2010) - ITU-T G.997.1 (11/2016)	- 1, 7.2.2.1; - 7.3.1.13.1; 7.3.1.13.2; 7.3.1.13.9;
		AT (EP) 1895672			
		BE (EP) 3229378			
		DE (EP) 3229378			
		DE 602006053046.3			
		EP 1895672			
		EP 3229378			
		ES (EP) 3229378			
		FI (EP) 3229378			
		FR (EP) 1895672			
		FR (EP) 3229378			
		GB (EP) 1895672			
		GB (EP) 3229378			
		IE (EP) 1895672			
		IE (EP) 3229378			
		IT (EP) 3229378			
		NL (EP) 1895672			
		NL (EP) 3229378			
		PL (EP) 3229378			
		RO (EP) 3229378			
		SE (EP) 3229378			
		TR (EP) 3229378			

Family Code	Exemplary Member	Family Members	Claims	Technical Standard	Illustrative Standard Coverage (Sections)
		US 8369391			
		US 8995508			
ERIC-05	US 9356653		1	- ITU-T G.993.5 (01/2015)	- 9.2;
		BE (EP) 2577879			
		CH (EP) 2577879			
		CN 201080067154.2			
		CZ (EP) 2577879			
		DE (EP) 2577879			
		DK (EP) 2577879			
		EP 2577879			
		ES (EP) 2577879			
		FR (EP) 2577879			
		GB (EP) 2577879			
		GR 3096087			
		HU (EP) 2577879			
		IE (EP) 2577879			
		IT (EP) 2577879			
		NL (EP) 2577879			
		NO (EP) 2577879			
		PL (EP) 2577879			
		RO (EP) 2577879			
		SE (EP) 2577879			
		TR (EP) 2577879			
		US 8681843			
		US 8971392			
PAD-01	US 6735245		2	- ITU-T G.994.1 - ITU-T G.992.1 - ITU-T G.992.2 - ITU-T G.992.3/C - ITU-T G.992.4 - ITU-T G.992.5 - ITU-T G.993.1 - ITU-T G.993.2 - ITU-T G.9701	- 9.4; 9.6; - 7.11; 10.1.1; 10.6; 10.7; - 7.10; 11.1.1; 11.9; 11.10; - 8.8; 8.13.1.1; 8.13.5.1; 8.13.5.2; - 1; - Summary; - 9.2.1; 12.4; 12.4.6.2.2; 12.4.6.3.2; - 10.4.1; 12.3; 12.3.5.3.1; 12.3.5.3.2; - 10.4.1; 12.3; 12.3.4.3.1; 12.3.4.3.3;

Family Code	Exemplary Member	Family Members	Claims	Technical Standard	Illustrative Standard Coverage (Sections)
		CA 2283337			
		CN ZL99800028.0			
		DE 0974202			
		FR 0974202			
		GB 0974202			
		JP 3027813			
		JP 3256206			
		JP 3421287			
		JP 3437515			
		JP 4195563			
		KR 10-402135			
		MY 123229A			
		SG 67658			
		TW 405321			
PAD-02	US 7508867		1, 10, 19, 26	- ITU-T G.994.1	- 5; 6.1; 6.2; 7.3; 7.4; 7.6; 7.8; 7.9; 7.10; 7.11; 9.6; 10.1; 10.1.1; 10.1.2;
		CA 2288283			
		CA 2396963			
		CA 2398865			
		CA 2407503			
		CA 2417991			
		CA 2445332			
		CA 2445334			
		CN ZL02157526.6			
		CN ZL02157537.1			
		CN ZL03108238.6			
		CN ZL03109203.9			
		CN ZL200310104605.7			
		CN ZL200310104606.1			
		CN ZL99800365.4			
		EP 1341338			
		EP 1341339			
		EP 1398898			
		EP 1414180			
		EP 3236612			

Family Code	Exemplary Member	Family Members	Claims	Technical Standard	Illustrative Standard Coverage (Sections)
		JP 3441081			
		JP 3488234			
		JP 3502092			
		JP 3715289			
		JP 4195558			
		KR 10-422755			
		KR 10-431692			
		KR 10-431693			
		KR 10-431695			
		KR 10-441921			
		KR 10-514052			
		KR 10-514057			
		MY 126542A			
		SG 123553			
		SG 123554			
		SG 67239			
		TW 439369			
		US 6873652			
	US 6768772		1, 9, 16, 24, 31, 38	- ITU-T G.994.1	- 5; 6.1; 6.2; 7.3; 7.4; 7.6; 7.8; 7.9; 7.10; 7.11; 10.1; 10.1.1; 10.1.2;
		US 6765957			
		US 6934326			
		US 6952442			
		US 6987802			
		US 7012954			
		US 7272173			
PAD-03	US 6999506		1, 4, 6, 9	- ITU-T G.994.1	- 8.4; 10.4; 11.3;
		CA 2322581			
		CA 2444773			
		CN ZL200310102698.X			
		CN ZL99803805.9			
		DE 1062761			
		FR 1062761			
		GB 1062761			

Family Code	Exemplary Member	Family Members	Claims	Technical Standard	Illustrative Standard Coverage (Sections)
		IT 1062761			
		JP 3431600			
		JP 3868383			
		JP 4469117			
		KR 10-345191			
		SG 74439			
		US 6950459			
		US 7058123			
PAD-04	US 7051258		1, 9, 17	- ITU-T G.994.1	- 10.5; 10.5.1; 10.5.2;
		BE 1119775			
		CA 2338077			
		CN ZL00800814.0			
		DE 1119775			
		FR 1119775			
		GB 1119775			
		IT 1119775			
		NL 1119775			
		SG 77319			
		US 6694470			
		US 6901547			
PAD-05	US 6751254		1	- ITU-T G.994.1 - ITU-T G.991.2	- 7.1; 9.4; 9.4.8; - 6.3.1; 6.3.2; 6.3.2.1; 6.3.6; 6.4.1; 6.4.3;
		BE 1095464			
		CA 2336631			
		CN ZL00800784.5			
		DE 1095464			
		FR 1095464			
		GB 1095464			
		IT 1095464			
		KR 10-467364			
		NL 1095464			
		SG 77320			
		US 6917647			