

Patent List

Status	Patent Family	Country	Patent #	Grant Date	Application #	Application Date	Title
Granted	300	United States	6807524	2004/10/19	09/830276	2001/06/20	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	United Kingdom	1125286	2003/12/17	99 952 201.4	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Switzerland	1125286	2003/12/17	99 952 201.4	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Sweden	1125286	2003/12/17	99 952 201.4	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Spain	1125286	2003/12/17	99 952 201.4	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	South Africa	2001/3366	2002/07/31	2001/3366	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Russia	2219507	2003/12/20	2001114194	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS

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Granted	300	Republic of Korea	417634	2004/01/26	7005325/2001	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Portugal	1125286	2003/12/17	99 952 201.4	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Matured	300	Patent Cooperation Treaty			PCT/CA99/01010	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Norway	317603	2004/11/22	20012068	2001/04/26	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	New Zealand	511163	2003/11/03	511163	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Netherlands	1125286	2003/12/17	99 952 201.4	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Monaco	1125286	2003/12/17	99 952 201.4	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS

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Granted	300	Mexico	232817	2005/12/09	2001-04137	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Malaysia	MY-125998	2006/09/29	PI20011924	2001/04/24	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Luxembourg	1125286	2003/12/17	99 952 201.4	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Japan	3566652	2004/06/18	2000-578811	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Italy	1125286	2003/12/17	99 952 201.4	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Ireland	1125286	2003/12/17	99 952 201.4	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	India	207717	2007/06/21	2001/00435	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS

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Granted	300	Hong Kong	1043234	2004/07/16	2104592.2	2002/06/20	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Greece	1125286	2003/12/17	99 952 201.4	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Germany	69913724.1	2003/12/17	99 952 201.4	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	France	1125286	2003/12/17	99 952 201.4	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Finland	1125286	2003/12/17	99 952 201.4	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Denmark	1125286	2003/12/17	99 952 201.4	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Cyprus	1125286	2003/12/17	99 952 201.4	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS

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Granted	300	China	1127055	2003/11/05	99813602.6	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Canada	2347668	2006/02/14	2347668	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Brazil	PI9914889.7	2013/07/30	PI9914889-7	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Belgium	1125286	2003/12/17	99 952 201.4	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Austria	256910	2004/01/15	999052201.4	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	300	Australia	752229	2003/01/16	64571	1999/10/27	PERCEPTUAL WEIGHTING DEVICE AND METHOD FOR EFFICIENT CODING OF WIDEBAND SIGNALS
Granted	400	United States	7260521	2007/08/21	09/830114	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS

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Granted	400	United States	7672837	2010/03/02	11/498771	2006/08/04	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	United States	8036885	2011/10/11	12/620394	2009/11/17	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	United Kingdom	1125276	2003/08/06	99952199.0	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Switzerland	1125276	2003/08/06	99952199.0	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Sweden	1125276	2003/08/06	99952199.0	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Spain	1125276	2003/08/06	99952199.0	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	South Africa	2001/3367	2002/07/31	2001/3367	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS

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Granted	400	Russia	2217718	2003/11/27	2001114193	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Republic of Korea	417635	2004/01/26	7005326/2001	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Portugal	1125276	2003/08/06	99952199.0	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Matured	400	Patent Cooperation Treaty			PCT/CA99/01008	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Norway	319181	2005/06/27	20012066	2001/04/26	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Netherlands	1125276	2003/08/06	99952199.0	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Monaco	1125276	2003/08/06	99952199.0	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS

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Granted	400	Mexico	235040	2006/03/17	2001-004181	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Malaysia	MY-129200	2007/03/30	PI20011923	2001/04/24	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Luxembourg	1125276	2003/08/06	99952199.0	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Japan	3490685	2003/11/07	2000-578808	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Italy	1125276	2003/08/06	99952199.0	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Ireland	1125276	2003/08/06	99952199.0	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	India	199434	2006/06/30	2001/00436	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS

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Granted	400	Greece	1125276	2003/08/06	99952199.0	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Germany	69910239.1	2003/08/06	99952199.0	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	France	1125276	2003/08/06	99952199.0	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Finland	1125276	2003/08/06	99952199.0	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Denmark	1125276	2003/08/06	99952199.0	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Cyprus	1125276	2003/08/06	99952199.0	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	China	1172292	2004/10/20	99813601.8	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS

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Granted	400	Canada	2347743	2005/09/27	2347743	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Brazil	PI9914890.0	2013/09/24	PI9914890-0	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Belgium	1125276	2003/08/06	99952199.0	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Austria	1125276	2003/08/06	99952199.0	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	400	Australia	763471	2003/11/06	64569	1999/10/27	METHOD AND DEVICE FOR ADAPTIVE BANDWIDTH PITCH SEARCH IN CODING WIDEBAND SIGNALS
Granted	500	United States	6795805	2004/09/21	09/830331	2001/07/23	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS
Granted	500	United Kingdom	1125285	2003/07/30	99 952 200.6	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS

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Granted	500	Switzerland	1125285	2003/07/30	99 952 200.6	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS
Granted	500	Sweden	1125285	2003/07/30	99 952 200.6	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS
Granted	500	Spain	1125285	2003/07/30	99 952 200.6	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS
Granted	500	Portugal	1125285	2003/07/30	99 952 200.6	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS
Matured	500	Patent Cooperation Treaty			PCT/CA99/01009	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS
Granted	500	Netherlands	1125285	2003/07/30	99 952 200.6	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS
Granted	500	Monaco	1125285	2003/07/30	99 952 200.6	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS

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Granted	500	Luxembourg	1125285	2003/07/30	99 952 200.6	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS
Granted	500	Japan	3869211	2006/10/20	2000-578810	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS
Granted	500	Italy	1125285	2003/07/30	99 952 200.6	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS
Granted	500	Ireland	1125285	2003/07/30	99 952 200.6	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS
Granted	500	Greece	1125285	2003/07/30	99 952 200.6	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS
Granted	500	Germany	69910058.5	2003/07/30	99 952 200.6	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS
Granted	500	France	1125285	2003/07/30	99 952 200.6	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS

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Granted	500	Finland	1125285	2003/07/30	99 952 200.6	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS
Granted	500	Denmark	1125285	2003/07/30	99 952 200.6	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS
Granted	500	Cyprus	1125285	2003/07/30	99 952 200.6	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS
Granted	500	China	1165892	2004/09/08	99813641.7	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS
Granted	500	Canada	2347667	2006/02/14	2347667	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS
Granted	500	Belgium	1125285	2003/07/30	99 952 200.6	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS
Granted	500	Austria	1125285	2003/07/30	99 952 200.6	1999/10/27	PERIODICITY ENHANCEMENT IN DECODING WIDEBAND SIGNALS

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Granted	600	United States	7151802	2006/12/19	09/830332	07-23-2001	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	United Kingdom	1125284	2003/08/06	99 952 183.4	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	Switzerland	1125284	2003/08/06	99 952 183.4	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	Sweden	1125284	2003/08/06	99 952 183.4	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	Spain	1125284	2003/08/06	99 952 183.4	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	Republic of Korea	417836	2004/01/27	7005324/2001	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	Portugal	1125284	2003/08/06	99 952 183.4	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL

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Matured	600	Patent Cooperation Treaty			PCT/CA99/00990	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	Norway	318627	2005/04/18	20012067	2001/04/26	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	Netherlands	1125284	2003/08/06	99 952 183.4	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	Monaco	1125284	2003/08/06	99 952 183.4	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	Luxembourg	1125284	2003/08/06	99 952 183.4	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	Japan	3936139	2007/03/30	2000-578812	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	Italy	1125284	2003/08/06	99 952 183.4	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL

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Granted	600	Ireland	1125284	2003/08/06	99 952 183.4	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	Greece	1125284	2003/08/06	99 952 183.4	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	Germany	69910240.5	2003/08/06	99 952 183.4	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	France	1125284	2003/08/06	99 952 183.4	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	Finland	1125284	2003/08/06	99 952 183.4	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	Denmark	1125284	2003/08/06	99 952 183.4	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	Cyprus	1125284	2003/08/06	99 952 183.4	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL

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Granted	600	China	1165891	2004/09/08	99813640.9	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	Canada	2347735	2008/01/08	2347735	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	Belgium	1125284	2003/08/06	99 952 183.4	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	600	Austria	1125284	2003/08/06	99 952 183.4	1999/10/27	HIGH FREQUENCY CONTENT RECOVERING METHOD AND DEVICE FOR OVER-SAMPLED SYNTHESIZED WIDEBAND SIGNAL
Granted	700	United States	7191123	2007/03/13	10/129945	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Granted	700	United Kingdom	1232494	2006/08/09	978928	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Granted	700	Switzerland	1232494	2006/08/09	978928	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER

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Granted	700	Sweden	1232494	2006/08/09	978928	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Granted	700	Spain	1232494	2006/08/09	978928	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Granted	700	Portugal	1232494	2006/08/09	978928	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Matured	700	Patent Cooperation Treaty			PCT/CA00/01381	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Granted	700	Netherlands	1232494	2006/08/09	978928	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Granted	700	Monaco	1232494	2006/08/09	978928	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Granted	700	Luxembourg	1232494	2006/08/09	978928	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER

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Granted	700	Japan	4662673	2011/01/14	2001-537726	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Granted	700	Italy	1232494	2006/08/09	978928	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Granted	700	Ireland	1232494	2006/08/09	978928	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Granted	700	Greece	1232494	2006/08/09	978928	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Granted	700	Germany	60029990.2	2006/08/09	978928	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Granted	700	France	1232494	2006/08/09	978928	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Granted	700	Finland	1232494	2006/08/09	978928	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER

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Status	Patent Family	Country	Patent #	Grant Date	Application #	Application Date	Title
Granted	700	Denmark	1232494	2006/08/09	978928	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Granted	700	Cyprus	1232494	2006/08/09	978928	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Granted	700	China	1229775	2005/11/30	815854.1	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Granted	700	Canada	2391562	2006/05/16	2391562	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Granted	700	Belgium	1232494	2006/08/09	978928	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Granted	700	Austria	1232494	2006/08/09	978928	2000/11/17	GAIN-SMOOTHING IN WIDEBAND SPEECH AND AUDIO SIGNAL DECODER
Granted	800	United States	7280959	2007/10/09	10/415456	2003/04/30	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS

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Status	Patent Family	Country	Patent #	Grant Date	Application #	Application Date	Title
Granted	800	United Kingdom	1354315	2006/06/14	01 997 803.0	2001/11/22	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS
Granted	800	Switzerland	1354315	2006/06/14	01 997 803.0	2001/11/22	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS
Granted	800	Sweden	1354315	2006/06/14	01 997 803.0	2001/11/22	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS
Granted	800	Spain	1354315	2006/06/14	01 997 803.0	2001/11/22	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS
Granted	800	Portugal	1354315	2006/06/14	01 997 803.0	2001/11/22	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS
Matured	800	Patent Cooperation Treaty			PCT/CA01/01675	2001/11/22	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS
Granted	800	Netherlands	1354315	2006/06/14	01 997 803.0	2001/11/22	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS

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Granted	800	Japan	4064236	2008/01/11	2002-544711	2001/11/22	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS
Granted	800	Italy	1354315	2006/06/14	01 997 803.0	2001/11/22	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS
Granted	800	India	216072	2008/03/06	534/KOLNP/2003	2001/11/22	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS
Granted	800	Greece	1354315	2006/06/14	01 997 803.0	2001/11/22	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS
Granted	800	Germany	60120766.1	2006/06/14	01 997 803.0	2001/11/22	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS
Granted	800	France	1354315	2006/06/14	01 997 803.0	2001/11/22	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS
Granted	800	Finland	1354315	2006/06/14	01 997 803.0	2001/11/22	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS

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Granted	800	Denmark	1354315	2006/06/14	01 997 803.0	2001/11/22	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS
Granted	800	China	1205603	2005/06/08	1803954.5	2001/11/22	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS
Granted	800	Canada	2423651	2009/07/07	2423651	2001/11/22	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS
Granted	800	Belgium	1354315	2006/06/14	01 997 803.0	2001/11/22	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS
Granted	800	Austria	1354315	2006/06/14	01 997 803.0	2001/11/22	INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR CODING OF WIDEBAND SIGNALS
Granted	1100	United States	7529660	2009/05/05	10/515553	2004/11/23	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	United Kingdom	1509906	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH

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Status	Patent Family	Country	Patent #	Grant Date	Application #	Application Date	Title
Granted	1100	Turkey	1509906	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Switzerland	1509906	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Sweden	1509906	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Spain	1509906	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	South Africa	2004/9647	2006/06/28	2004/9647	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Russia	2327230	2008/06/20	2004138291	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Republic of Korea	1039343	2011/05/31	2004-7019428	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH

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Granted	1100	Portugal	1509906	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Matured	1100	Patent Cooperation Treaty			PCT/CA03/00828	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Norway	332045	2012/06/11	20045717	2004/12/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	New Zealand	536237	2007/09/13	536237	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Netherlands	1509906	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Monaco	1509906	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Mexico	261878	2008/11/03	04/11845	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH

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Granted	1100	Malaysia	MY-140905	2010/01/29	PI 20032025	2003/05/31	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Luxembourg	1509906	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Liechtenstein	1509906	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Japan	4842538	2011/10/14	2004-509925	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Italy	1509906	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Ireland	1509906	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	India	237351	2009/12/17	1666/KOLNP/2004	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH

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Granted	1100	Hong Kong	1078978	2008/04/11	5110709.6	2005/11/25	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Greece	1509906	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Germany	60321786.9	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	France	1509906	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Finland	1509906	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Denmark	1509906	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Cyprus	1509906	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH

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Granted	1100	China	100365706	2008/01/30	3812588.9	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Canada	2483790	2011/12/20	2483790	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Belgium	1509906	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Austria	1509906	2008/06/25	03 727092.3	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1100	Australia	233722	2009/09/17	233722	2003/05/30	METHOD AND DEVICE FOR FREQUENCY-SELECTIVE PITCH ENHANCEMENT OF SYNTHESIZED SPEECH
Granted	1200	United States	7106228	2006/09/12	10/515550	2005/06/06	METHOD AND DEVICE FOR MULTI-RATE LATTICE VECTOR QUANTIZATION OF A SIGNAL
Granted	1200	United Kingdom	1514355	2009/08/19	03 727093.1	2003/05/30	METHOD AND DEVICE FOR MULTI-RATE LATTICE VECTOR QUANTIZATION OF A SIGNAL

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Granted	1200	Switzerland	1514355	2009/08/19	03 727093.1	2003/05/30	METHOD AND DEVICE FOR MULTI-RATE LATTICE VECTOR QUANTIZATION OF A SIGNAL
Granted	1200	Sweden	1514355	2009/08/19	03 727093.1	2003/05/30	METHOD AND DEVICE FOR MULTI-RATE LATTICE VECTOR QUANTIZATION OF A SIGNAL
Granted	1200	Spain	1514355	2009/08/19	03 727093.1	2003/05/30	METHOD AND DEVICE FOR MULTI-RATE LATTICE VECTOR QUANTIZATION OF A SIGNAL
Granted	1200	Portugal	1514355	2009/08/19	03 727093.1	2003/05/30	METHOD AND DEVICE FOR MULTI-RATE LATTICE VECTOR QUANTIZATION OF A SIGNAL
Matured	1200	Patent Cooperation Treaty			PCT/CA03/00829	2003/05/30	METHOD AND DEVICE FOR MULTI-RATE LATTICE VECTOR QUANTIZATION OF A SIGNAL
Granted	1200	Netherlands	1514355	2009/08/19	03 727093.1	2003/05/30	METHOD AND DEVICE FOR MULTI-RATE LATTICE VECTOR QUANTIZATION OF A SIGNAL
Granted	1200	Japan	4224021	2008/11/28	2004-510114	2003/05/30	METHOD AND DEVICE FOR MULTI-RATE LATTICE VECTOR QUANTIZATION OF A SIGNAL

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Granted	1200	Italy	1514355	2009/08/19	03 727093.1	2003/05/30	METHOD AND DEVICE FOR MULTI-RATE LATTICE VECTOR QUANTIZATION OF A SIGNAL
Granted	1200	Greece	1514355	2009/08/19	03 727093.1	2003/05/30	METHOD AND DEVICE FOR MULTI-RATE LATTICE VECTOR QUANTIZATION OF A SIGNAL
Granted	1200	Germany	60328892.8	2009/08/19	03 727093.1	2003/05/30	METHOD AND DEVICE FOR MULTI-RATE LATTICE VECTOR QUANTIZATION OF A SIGNAL
Granted	1200	France	1514355	2009/08/19	03 727093.1	2003/05/30	METHOD AND DEVICE FOR MULTI-RATE LATTICE VECTOR QUANTIZATION OF A SIGNAL
Granted	1200	Finland	1514355	2009/08/19	03 727093.1	2003/05/30	METHOD AND DEVICE FOR MULTI-RATE LATTICE VECTOR QUANTIZATION OF A SIGNAL
Granted	1200	Denmark	1514355	2009/08/19	03 727093.1	2003/05/30	METHOD AND DEVICE FOR MULTI-RATE LATTICE VECTOR QUANTIZATION OF A SIGNAL
Granted	1200	China	1659785	2011/04/20	3812652.4	2003/05/30	METHOD AND DEVICE FOR MULTI-RATE LATTICE VECTOR QUANTIZATION OF A SIGNAL

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Granted	1200	Canada	2482994	2011/10/11	2482994	2003/05/30	METHOD AND DEVICE FOR MULTI-RATE LATTICE VECTOR QUANTIZATION OF A SIGNAL
Granted	1200	Austria	1514355	2009/08/19	03 727093.1	2003/05/30	METHOD AND DEVICE FOR MULTI-RATE LATTICE VECTOR QUANTIZATION OF A SIGNAL
Granted	1700	United States	7979271	2011/07/12	10/589035	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX
Granted	1700	United Kingdom	1719116	2013/10/02	05 706494.1	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX
Granted	1700	Sweden	1719116	2013/10/02	05 706494.1	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX
Granted	1700	Spain	1719116	2013/10/02	05 706494.1	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX
Granted	1700	Russia	2389085	2010/05/10	2006133307	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX

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Granted	1700	Portugal	1719116	2013/10/02	05 706494.1	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX
Granted	1700	Netherlands	1719116	2013/10/02	05 706494.1	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX
Granted	1700	Mexico	269640	2009/09/02	MX/A/06/09342	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX
Granted	1700	Japan	4861196	2011/11/11	2006-553403	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX
Granted	1700	Italy	1719116	2013/10/02	05 706494.1	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX
Granted	1700	Ireland	1719116	2013/10/02	05 706494.1	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX
Granted	1700	India			2712/KOLNP/2006	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX

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Granted	1700	Greece	1719116	2013/10/02	05 706494.1	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX
Granted	1700	Germany	602005041372.3	2013/10/02	05 706494.1	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX
Granted	1700	France	1719116	2013/10/02	05 706494.1	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX
Granted	1700	Finland	1719116	2013/10/02	05 706494.1	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX
Granted	1700	Europe	1719116	2013/10/02	05 706494.1	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX
Granted	1700	Denmark	1719116	2013/10/02	05 706494.1	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX
Granted	1700	China	200580011604.5	2011/09/21	200580011604.5	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX

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Granted	1700	Canada	2556797	2014/01/07	2556797	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX
Granted	1700	Belgium	1719116	2013/10/02	05 706494.1	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX
Granted	1700	Austria	1719116	2013/10/02	05 706494.1	2005/02/18	METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON ACELP/TCX
Granted	1701	United States	7933769	2011/04/26	11/708097	2007/02/15	METHODS AND DEVICES FOR SWITCHING BETWEEN SOUND SIGNAL CODING MODES AT A CODER AND FOR PRODUCING TARGET SIGNALS AT A DECODER