1	United States	62/320,291	4/8/2016		David Carlson Bradley	Pending	AUTO-STRIPING
2	United States	15/372,205	12/7/2016		David C. Bradley, Jeremy Semko, Sea	Pending	BCR SPECTRUM FOR USE IN SEGMENTATION (BOLTZMANN STRIPE)
3	United States	62/320,227	4/8/2016		David Carlson Bradley	Pending	CLASSIFICATION WITH MUTUAL INFORMATION
4	United States	14/969,029	12/15/2015		David C. Bradley, Yao Huang Morin, J	Published	DETERMINING FEATURES OF HARMONIC SIGNALS
5	United States	14/969,036	12/15/2015		David C. Bradley, Yao Huang Morin, J	Published	ESTIMATING FRACTIONAL CHIRP RATE WITH MULTIPLE FREQUENCY REPRESENTATIONS
6	United States	14/969,038	12/15/2015		David C. Bradley, Yao Huang Morin, E	Published	ESTIMATING PITCH USING PEAK-TO-PEAK DISTANCES
7	United States	14/969,022	12/15/2015		David C. Bradley, Yao Huang Morin, S	Allowed	ESTIMATING PITCH USING SYMMETRY CHARACTERISTICS
8	United States	14/860,999	9/22/2015		David C. Bradley	Published	ESTIMATION OF NOISE CHARACTERISTICS
9	United States	62/320,273	4/8/2016		David Carlson Bradley	Pending	FRANTIC PEANUT ALGORITHM
10	United States	15/016,801	2/5/2016		David C. Bradley, Yao Huang Morin	Allowed	HARMONIC FEATURE PROCESSING FOR RECONSTRUCTION
11	United States	62/320,250	4/8/2016		David Carlson Bradley	Pending	HEARING AIDS: PROPOSAL FOR A NEW TECHNOLOGY
12	United States	13/899,264	5/21/2013	9,058,820	Massimo Mascaro, David C. Bradley	Issued	IDENTIFYING SPEECH PORTIONS OF A SOUND MODEL USING VARIOUS STATISTICS THEREOF
13	United States	62/320,341	4/8/2016		David Carlson Bradley	Pending	KEYWORD DETECTION
14	United States	62/320,261	4/8/2016		David Carlson Bradley	Pending	PRE-PITCH SEGMENTATION USING DISTRIBUTIONS ON STACK TIMING
15	United States	13/961,811	8/7/2013	9,208,794	Massimo Mascaro, David C. Bradley, '	Issued	PROVIDING SOUND MODELS OF AN INPUT SIGNAL USING CONTINUOUS AND/OR LINEAR FITTING
16	United States	13/945,731	7/18/2013		Massimo Mascaro, David C. Bradley	Allowed	REDUCING OCTAVE ERRORS DURING PITCH DETERMINATION FOR NOISY AUDIO SIGNALS
17	United States	15/181,868	6/14/2016		David C. Bradley, Sean O'Connor, Ya	Pending	SPEAKER VERIFICATION USING CORRELATION CLASSIFIER
18	United States	15/000,135	1/19/2016		Douglas Robert Bergman, John Clema	Pending	SPEAKER VERIFICATION USING TRAJECTORY CLASSIFIER
19	United States	62/320,328	4/8/2016		David Carlson Bradley	Pending	SPEECH SEGMENTATION
20	United States	13/205,455	8/8/2011		David C. Bradley, Nicholas K. Fisher, I	Published	SYSTEM AND METHOD FOR ANALYZING AUDIO INFORMATION TO DETERMINE PITCH AND/OR FRACTIONAL CHIRP RATE
21	United States	13/205,424	8/8/2011	8,767,978	David C. Bradley, Daniel S. Goldin, Ro	Issued	SYSTEM AND METHOD FOR PROCESSING SOUND SIGNALS IMPLEMENTING A SPECTRAL MOTION TRANSFORM
22	United States	13/205,483	8/8/2011	9,183,850	David C. Bradley, Daniel S. Goldin, Ro	Issued	SYSTEM AND METHOD FOR TRACKING SOUND PITCH ACROSS AN AUDIO SIGNAL
23	United States	14/089,729	11/25/2013	9,473,866	David C. Bradley, Rodney Gateau, Da	Issued	SYSTEM AND METHOD FOR TRACKING SOUND PITCH ACROSS AN AUDIO SIGNAL USING HARMONIC ENVELOPE
24	United States	14/040,418	9/27/2013	9,485,597	David C. Bradley, Daniel S. Goldin, Ro	Issued	SYSTEM AND METHOD OF PROCESSING A SOUND SIGNAL INCLUDING TRANSFORMING THE SOUND SIGNAL INTO A FREQUENCY-CHIRP DOMAIN
25	United States	14/502,844	9/30/2014	9,396,740	David C. Bradley	Issued	SYSTEMS AND METHODS FOR ESTIMATING PITCH IN AUDIO SIGNALS BASED ON SYMMETRY CHARACTERISTICS INDEPENDENT OF HARMONIC AMPLITUDES
26	United States	14/593,238	1/9/2015	9,177,561	David C. Bradley, Daniel S. Goldin, Ro	Issued	SYSTEMS AND METHODS FOR RECONSTRUCTING AN AUDIO SIGNAL FROM TRANSFORMED AUDIO INFORMATION
27	United States	13/205,507	8/8/2011	8,849,663	David C. Bradley, Robert Nicholas Hilt	Issued	SYSTEMS AND METHODS FOR SEGMENTING AND/OR CLASSIFYING AN AUDIO SIGNAL FROM TRANSFORMED AUDIO INFORMATION
28	United States	62/320,317	4/8/2016		David Carlson Bradley	Pending	TENSION PATH ANALYSIS (TPA) AS A FULL REPLACEMENT FOR PITCH-BASED HARMONIC DETECTION
29	United States	62/320,348	4/8/2016		David Carlson Bradley	Pending	VOICE BOUNDARIES USING EMPIRICAL CDF OF A STRIPE FUNCTION
30	United States	13/944,750	7/17/2013	9,484,044	Massimo Mascaro, David C. Bradley	Issued	VOICE ENHANCEMENT AND/OR SPEECH FEATURES EXTRACTION ON NOISE AUDIO SIGNALS USING SUCCESSIVELY REFINED TRANSFORMS
31	United States	15/181,878	6/14/2016		David C. Bradley, Sean O'Connor	Pending	VOICE-ON BOUNDARY ESTIMATION USING CUMULATIVE SUM OF STRIPE FUNCTIONS