

New from Numerical Sound

The Hollywood Sound : Timbral Impulses, LASS Edition, 44.1K and 48K



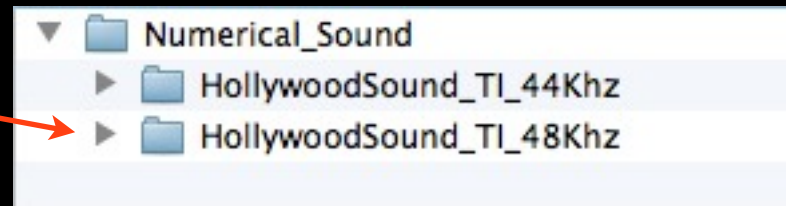
Timbral Impulses designed specifically to sweeten and add warmth to any of the LA Scoring String (LASS) libraries.



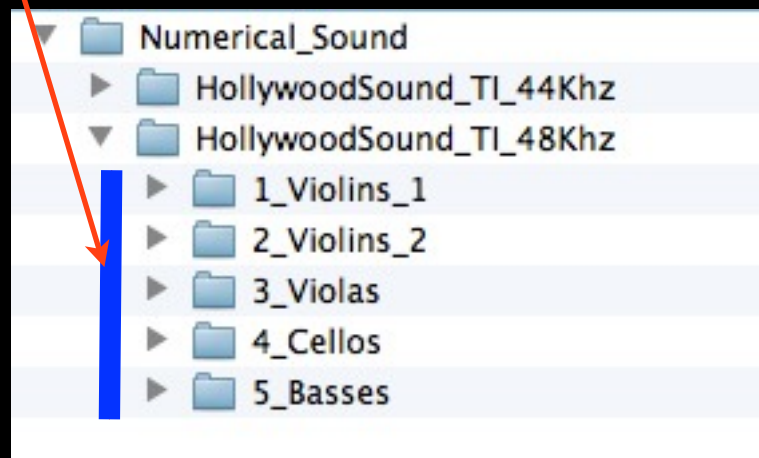
The Hollywood Sound Timbral Impulses designed specifically for LASS are organized by each string section:
violins 1, violins 2, violas, cellos, and double basses.

1) Open up your DAW and select either a 48KHz or 44K sampling rate for your project. The Hollywood Sound TI's are available in both sampling rates. Do not use 48KHz impulses in a 44K session or vice versa.

2) select the sampling rate click on the folder. In this example 48KHz



3) Select the string instrument you want from the following files.

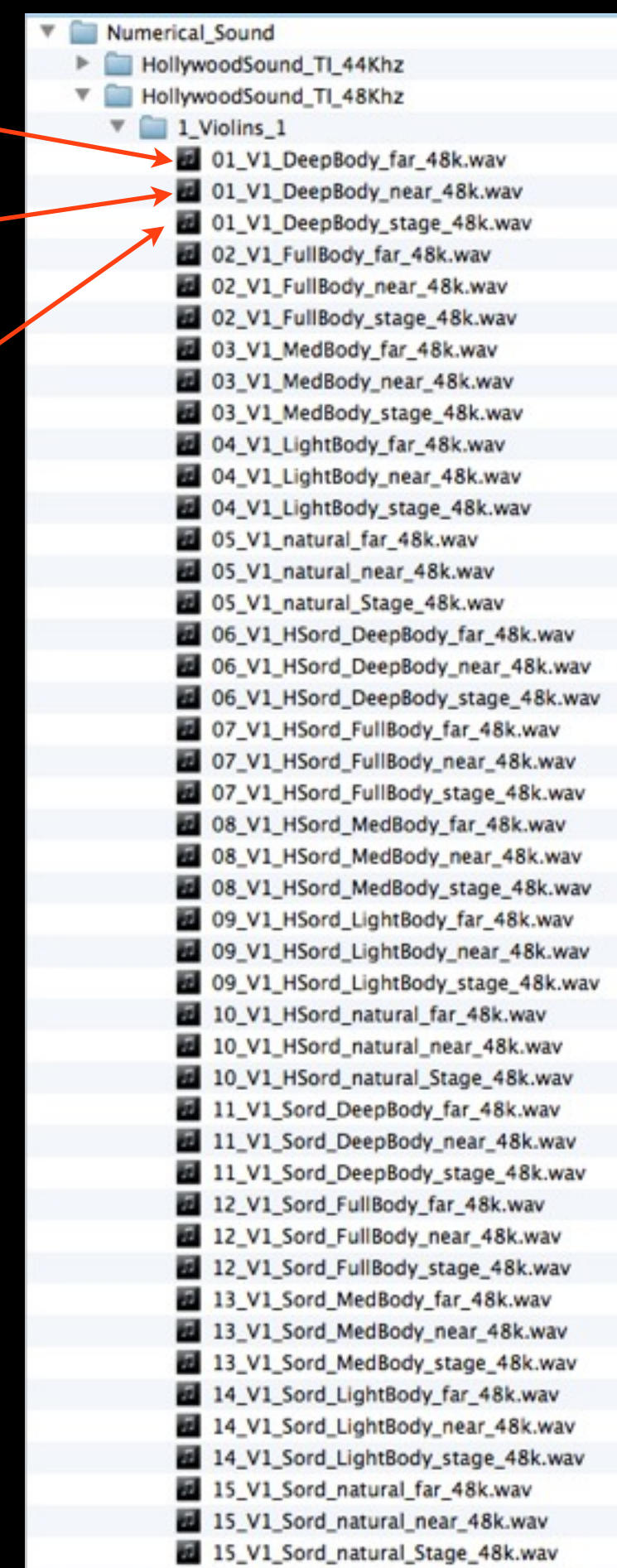


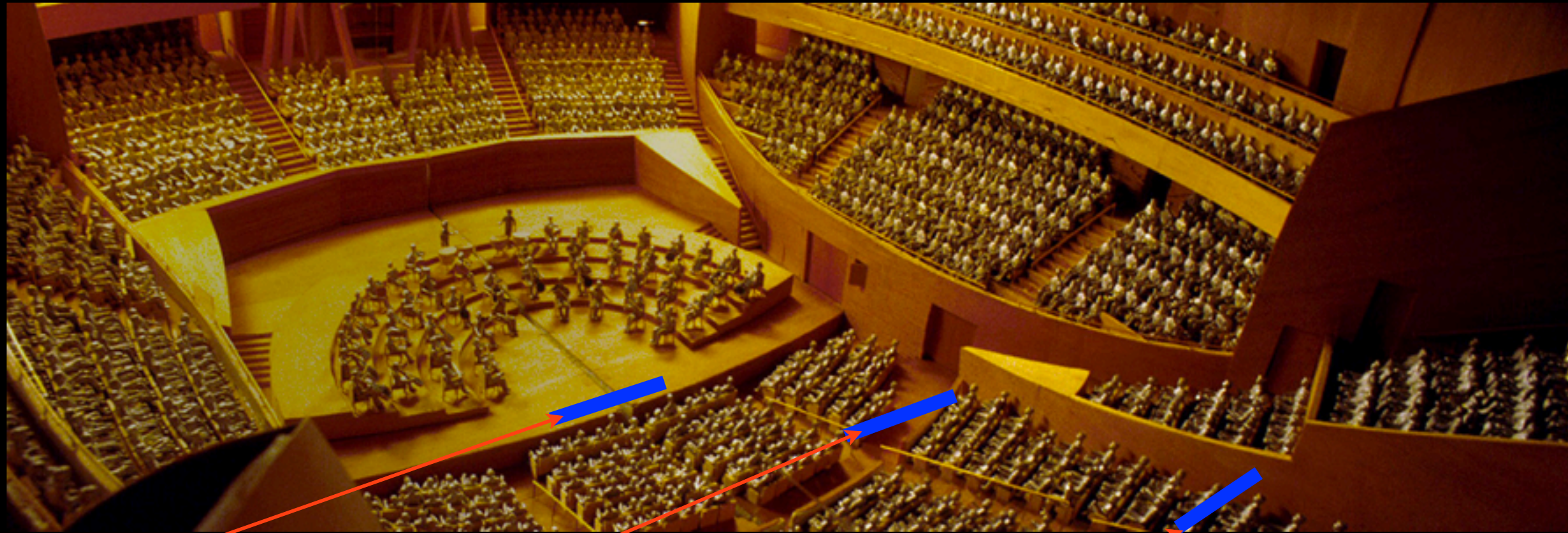
4) Select the Timbral Impulses. Within each string section are three types of Hollywood Sound timbral impulses. Stage perspective, near perspective and far perspective.

far
perspective

near
perspective

stage
perspective





- 1) Stage Perspective LASS Timbral Impulses: The sound of strings from 1 meter (3ft) back and 3 meters (10ft) in height. There is a slight reduction in bowing noise relative to the string harmonics
- 2) Near Perspective LASS Timbral Impulses: The sound of strings from 5 meters (15ft) back and 3 meters (10ft) in height. There is moderate reduction in bowing noise relative to the string harmonics
- 3) Far Perspective LASS Timbral Impulses: The sound of strings from about 12 meters (36ft) back and about 3 meters (10ft) in height. There is significant reduction in bowing noise relative to string harmonics.

There are Hollywood Sound Timbral Impulses that transform a regular LASS patches into con sordino (muted) or even a half sordino sound. The half sordino impulses are sonically half way between normal strings and con sordino (muted) string sound.



There are five Hollywood Sound Timbral Impulses body resonances to choose from:

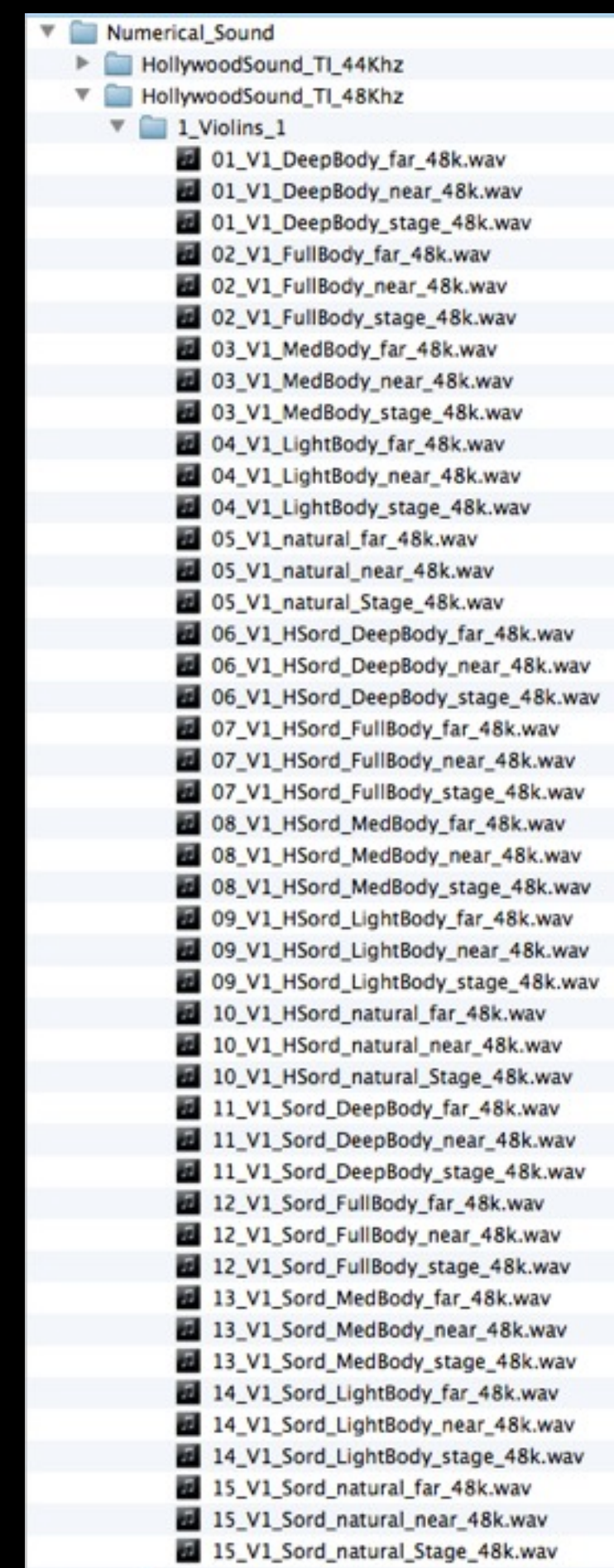
1) Deep Body: the fullest timbre with a solid tone in the lowest octave of each instrument.

2) Full Body: full but not as strong as Deep Body.

3) Medium Body: similar to the original overall tone except with a smoother and sweeter overall sound.

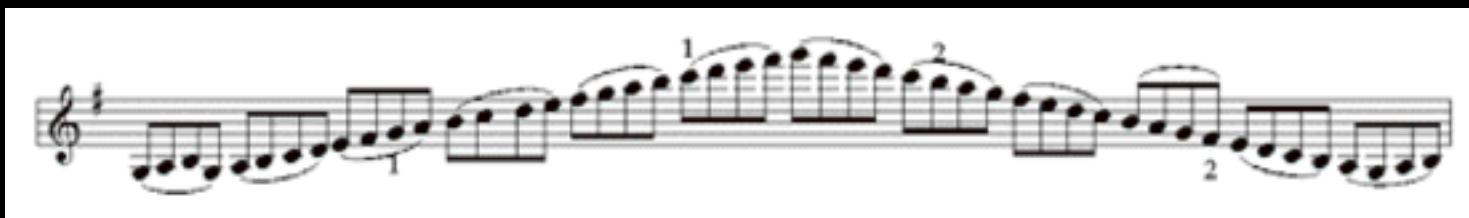
4) Light Body: generally slightly less bottom end in the lowest octave of each string instrument than the original LASS but with a smoother and sweeter overall sound.

5) Natural: the original LASS sound but with a smoother and sweeter overall tone.



The Hollywood Sound: LASS Edition changes the overall tone of the strings in two ways

- 1) Softens the edge and bowing noise that one perceives when standing further back in a concert hall from the string section. The important different is that this tonal change does not add any ambience or reverb.
- 2) Gives consistency to the overall tone so that all the notes are balanced with no individual or group of notes standing out relative to other notes.



Consistent firm tone with no note standing out which is especially important for the lowest 1.5 octaves of each string instrument.

How to apply Hollywood Sound Timbral Impulses LASS edition

- 1) Insert a convolution reverb from your sequencing program into the track for LASS violins I.
- 2) Navigate to the Hollywood Sound LASS folder on your hard drive and select timbral impulse for violins one that you want.
- 3) Mute dry
- 4) Set wet to 100%
- 5) Repeat steps 1 through 4 for violins 2, violas, cellos and double basses.
- 6) Now apply your favorite reverb. A suggested reverb tail range is between 1.0s to 3.0s.
- 7) As always test to find the best solution.

Numerical Sound an innovator in the field of convolution has produced over 20 products since 1998 that use convolution as a sound design tool, loop modification, reverb or plugin.



www.numericalsound.com

A Quick look at the Numerical Sound catalog

Numerical Sound Released

The Hollywood Sound : Impulse Response Collection in January 2014



Early Reflections with built in tails designed to offer a dramatic nuance alternatives to popular film scoring stage venues. Comes with 241 Early reflection tail/combinations **plus** 27 bonus reverb tails (not including ERs).

http://numericalsound.com/hollywood_sound_ir.html

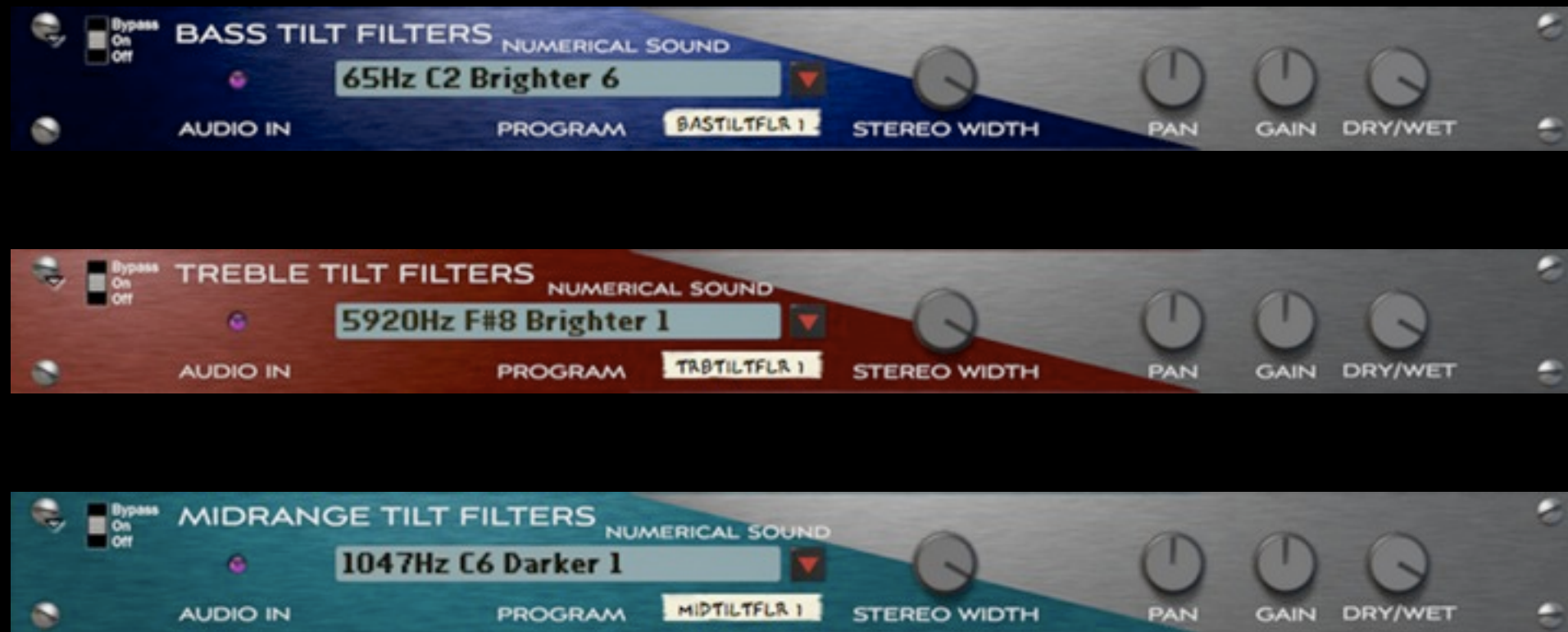
Numerical Sound Released

The Hollywood Sound : Timbral Impulses, LASS Edition in December 2013

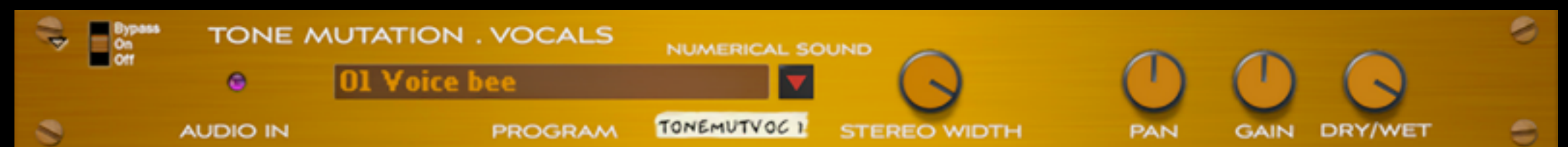
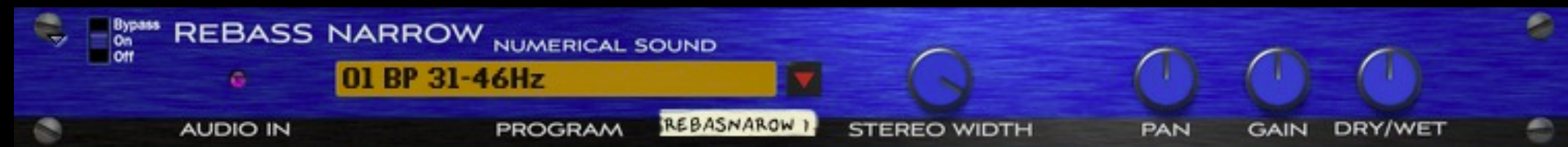
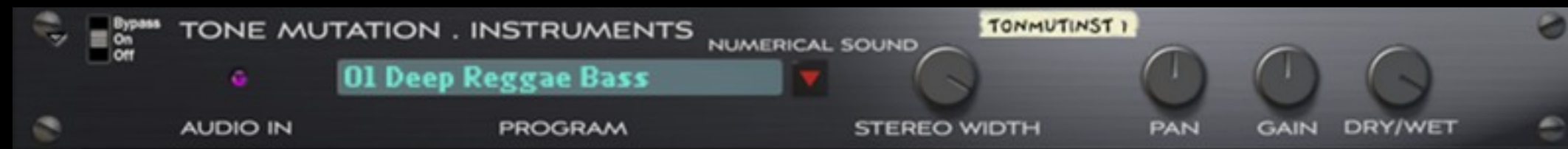
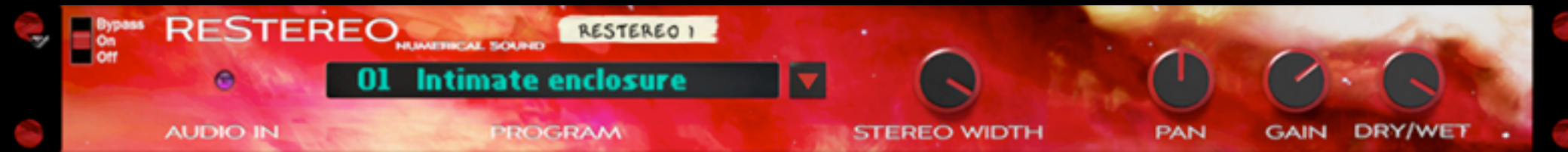
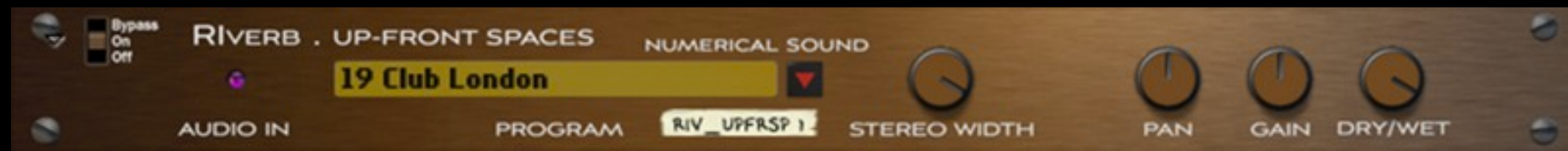


Timbral Impulses designed specifically to sweeten and add warmth to any of the LA Scoring String (LASS) libraries.

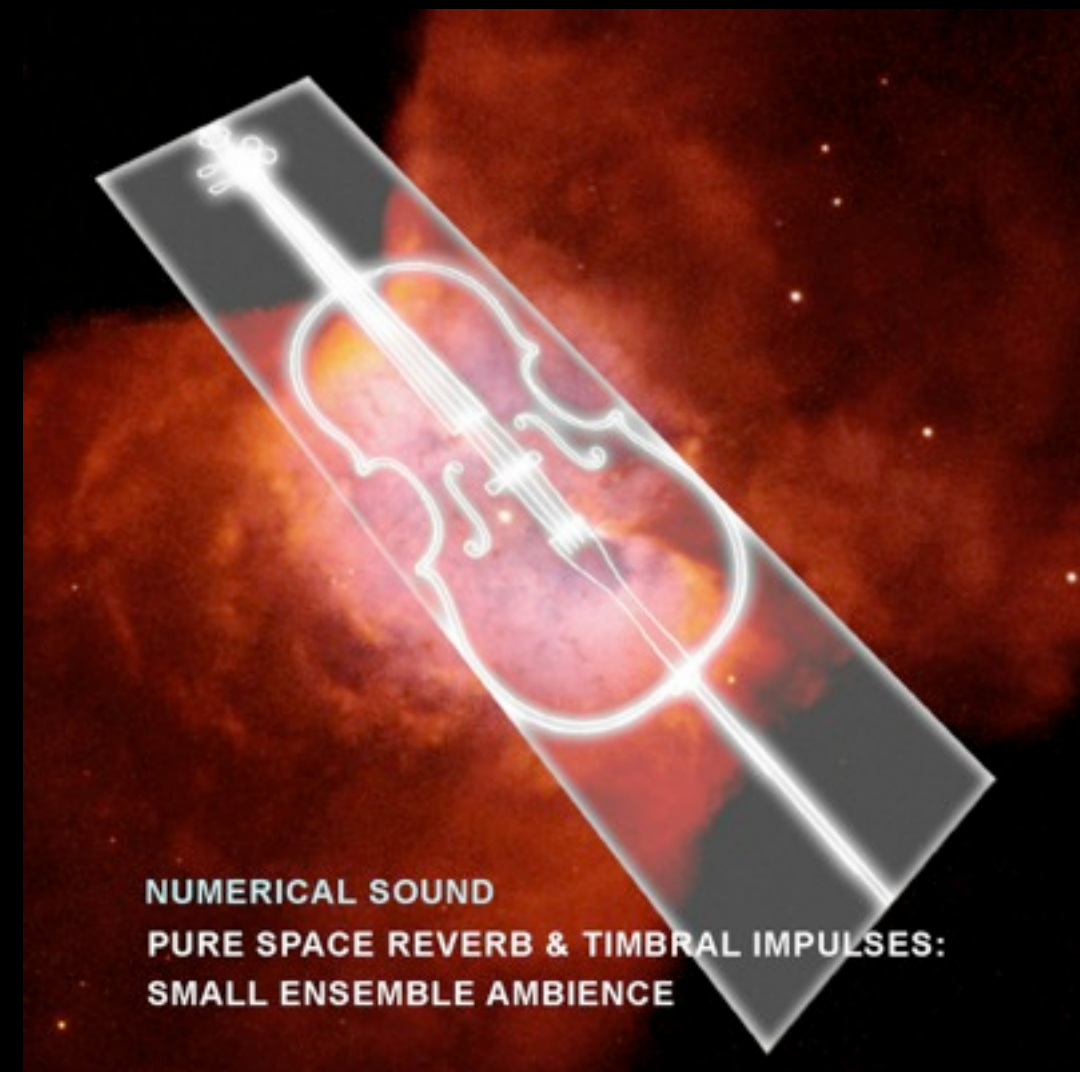
http://www.numericalsound.com/hollywood_sound_ti_lass.html



Designed exclusively for Propellerhead's Reason are these Tilt filter convolution based Rack Extensions Plugins available directly from Propellerhead's store at https://shop.propellerheads.se/browse/?q=&product_type=rack-extensions-refills&pl=&sub_type=&developer=Numerical+Sound&sort=date&view=grid



Numerical Sound convolution based Rack Extension plugins for Propellerhead's Reason Released between August 2012 and July 2013 available exclusively from the Propellerhead's website https://shop.propellerheads.se/browse/?q=&product_type=rack-extensions-refills&pl=&sub_type=&developer=Numerical+Sound&sort=date&view=grid



Designed for VSL's Vienna Suite, Forti and Serti provides individual ER, Reverb tails, TILT filters, and much more, for large halls and recording studios and smaller halls recordings studios and other smaller rooms. Available exclusively at

Forti: <http://www.vsl.co.at/en/211/497/1686/311/181.htm>

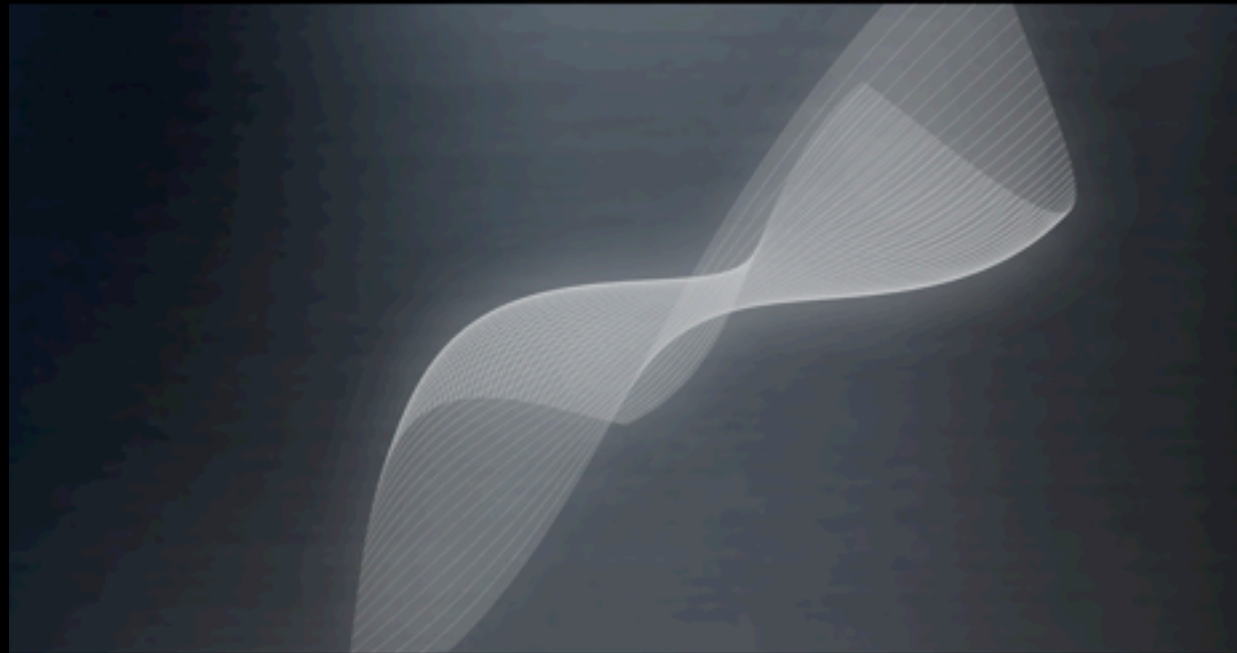
Serti: <http://www.vsl.co.at/en/211/497/1686/312/242.htm>



The Bluthner Digital Model One in Kontakt Player format, recorded at Skywalker Sound uses convolution based timbral impulses that can change the overall sound of the Bluthner to match the sound of over 250 well known acoustic and digital pianos, plus many famous piano recordings.

<http://www.proaudiovault.com/bluthner-piano-samples.htm>

NUMERICAL SOUNDS PRESENTS



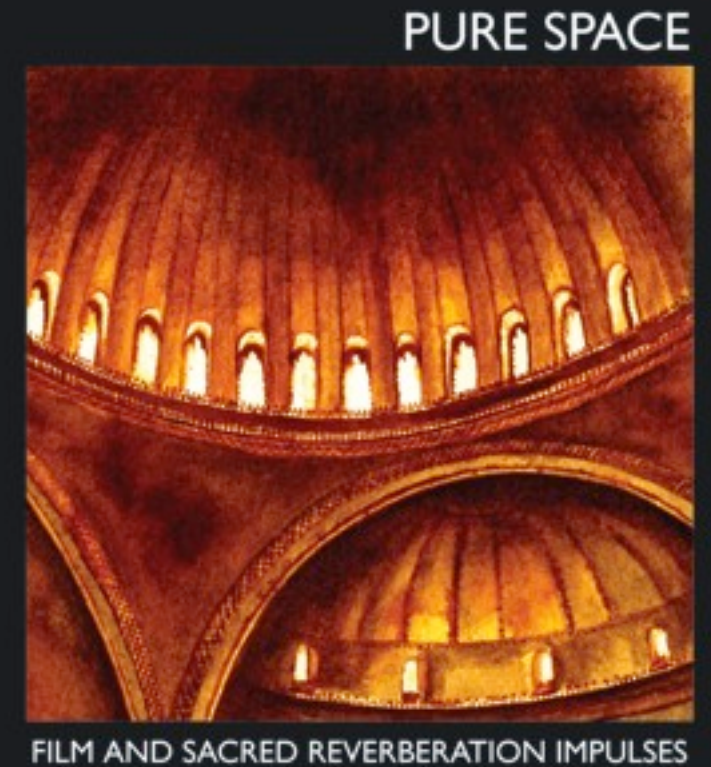
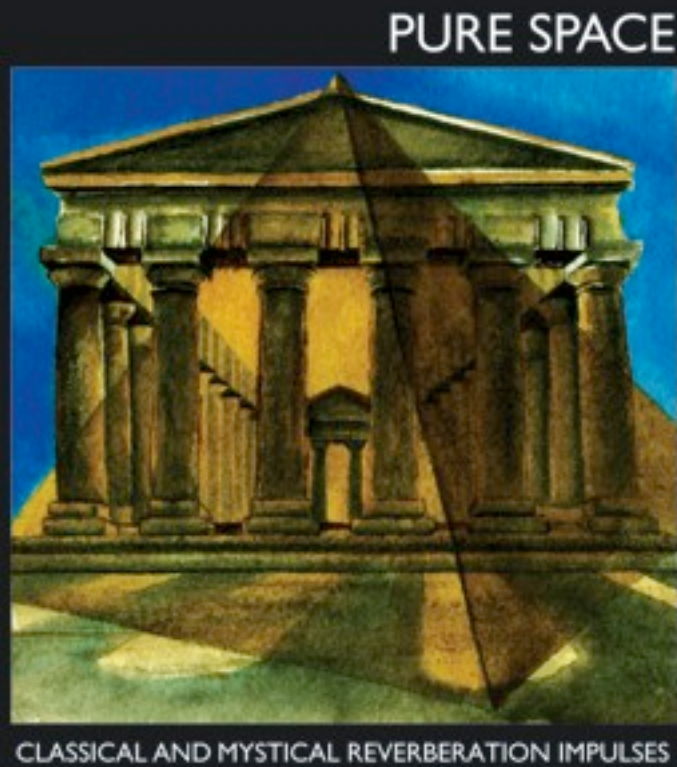
HOLLYWOOD IMPULSE RESPONSES



Hollywood Impulse Responses

combine reverb tails, TILT filters and frequency ranges rolled into a collection of individual impulses matching specific acoustic instruments.

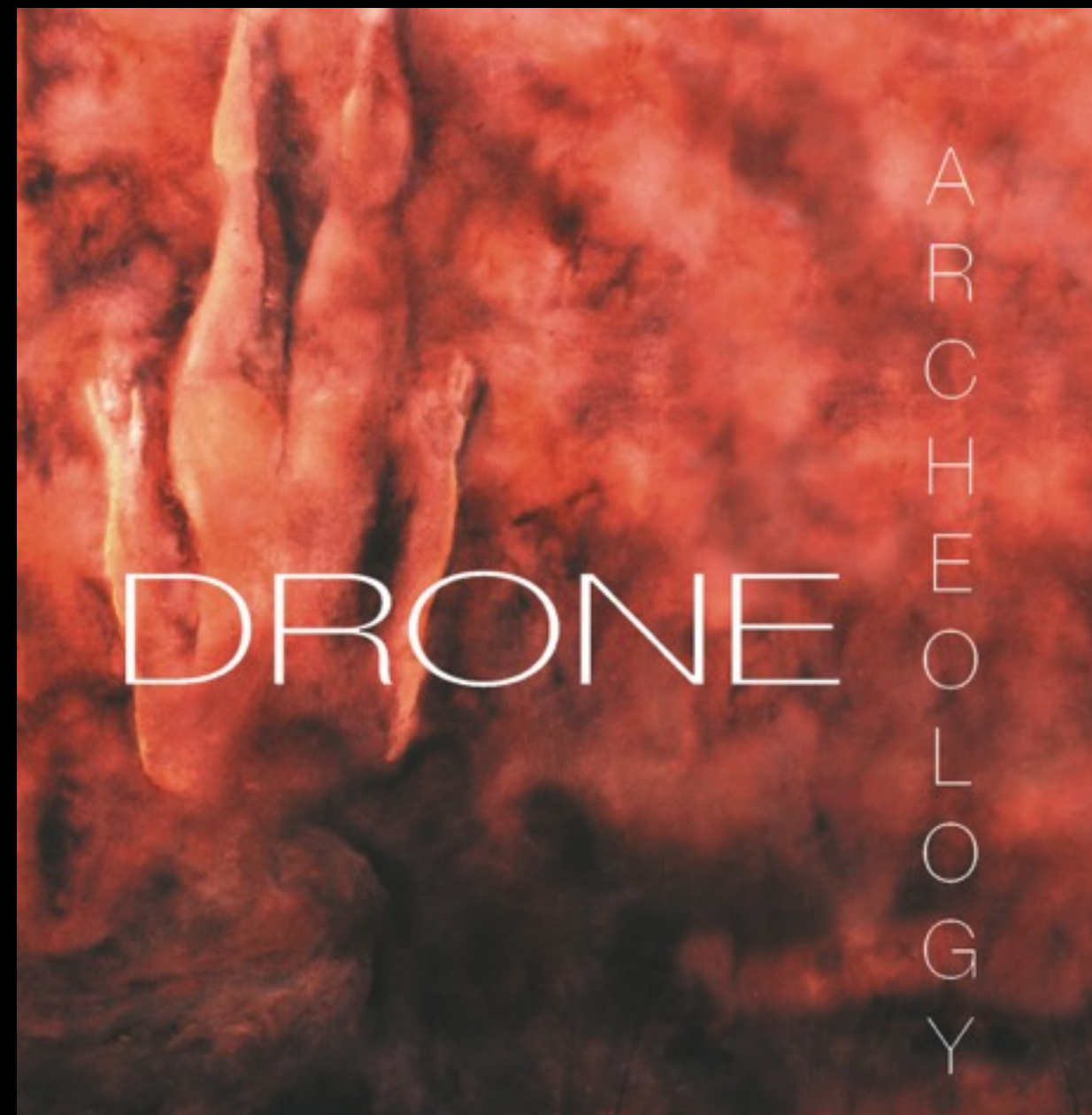
<http://www.numericalsound.com/hollywood-impulse-responses.html>



Two Pure Space Reverb Impulse CD's released in 2003 Classical & Mystical RI's and Film & Sacred RI's. Our two volumes Pure Space Reverb Impulse collection covers both classical and mystical RI's and film and sacred RI's. Used by many prominent mastering facilities, audio engineers and film composers.

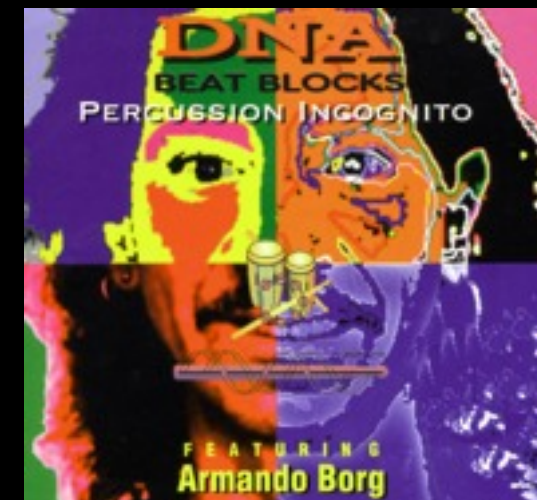
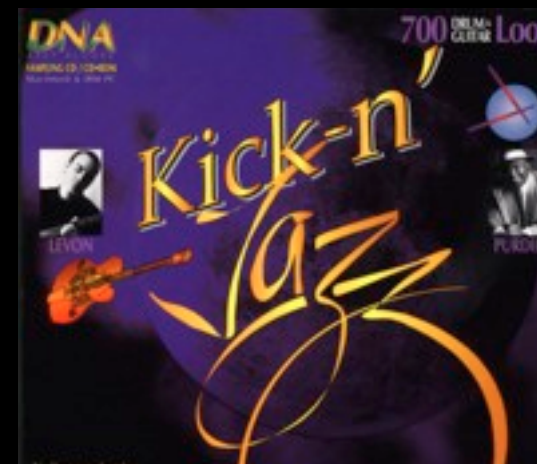
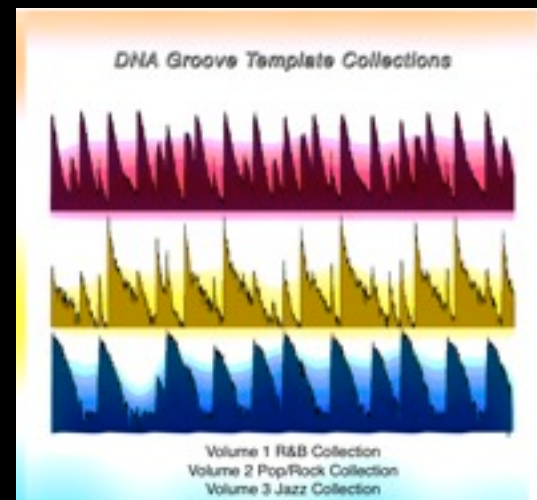
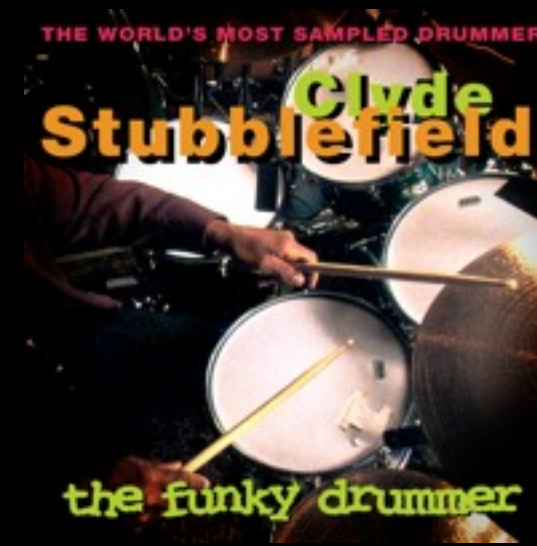
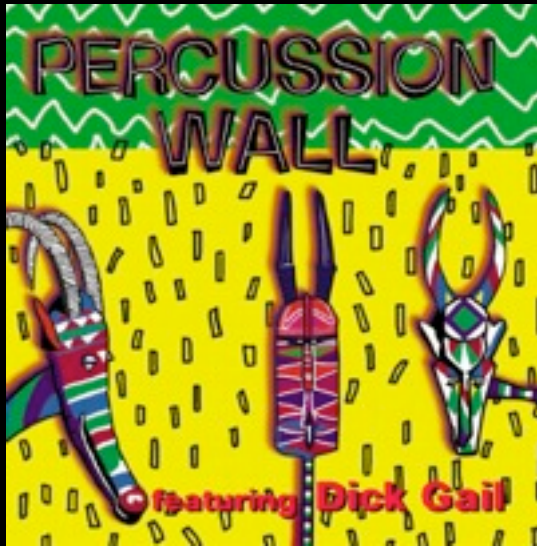
Film <http://www.numericalsound.com/pure-space-film.html>

Classical <http://www.numericalsound.com/pure-space-classical.html>



Numerical Sound releases Drone Archeology the world's first sampling CD back in 1998 to utilize convolution technology to generate tones. These drones have been used extensively by film and TV Composers ever since. These low tones with a constant pitch are very evocative often used to add character to a film or TV cue.

<http://www.numericalsound.com/drone-archeology.html>



More collections available at Numerical Sound www.numericalsound.com



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