Performed and recorded with tidal cycles and samples of gravitational wave detections. 04_ superposition harte echtzeit -CIA-13 | 2024 | CC-BY 4.0 Call It Anything Records 03_ duality harte-echtzeit.com 01_ fabric 02_ tide # ___ of 42 side b side a harte echtzeit - ji kū kan Claudia, Axel, Alexander & Ramon **Graphic design by harte echtzeit** Mastered by Pablo Miranda at La Special thanks to Martin, Sara, of gravitational wave detections published by R. Abbott et al. (LIGO Scientific All sounds are based on data Collaboration & Virgo Collaboration), "Open data from the first and second observing runs of Advanced Liner notes by Sara Thiel Isla Estudio, Barcelona anything * he © 00 CIA-13 | 2024 | CC-BY 4.0 _IGO and Advanced V SoftwareX 13 (2021 (CC-BY-SA 4.0) Call It Anything Records narte-echtzeit.com Albert Einstein RH謳 intuition, and music was the intuition. My discovery was driving force behind that »It occurred to me by the result of musical perception.« harte echtzeit H

ji kū kan

06.47

From the sound left behind by the first ever recorded gravitational wave as it rushed through near-Earth spacetime, four musically pieces emerged that now travel behind this wave. This message from the collision of two black holes was named GW 150914 - scientifically sober, after its nature and our date. So it was in 2015 when a research facility called LIGO sensed and recognized the message. 2015: That was nine years ago. Nine years - or as waves call it: 85 trillion kilometers. And people say: To Sirius and a bit further.	Audible, and yet unheard. Or not? Knowing, there might be any soul.	Right: I am on the move. Aimlessly, always just away. Away from the fusion of two giants. Into the nowhere. Carrying the message of this giant explosion.	Destination is an illusion. And there is no goal.
To make the sound of the first ever recorded gravitational wave more audible, researchers amplified it and shifted its frequency slightly. In the name of science. In the name of music, the sound now revolves around itself, repeats, can be reinvented, and played with. The sound of the wave acquires a rhythm, like a heartbeat. It attains an earthly existence, while the original message never stopped to visit Earth. It simply left it behind, a memory in it behind, a memory in spacetime.	Yielding minimal changes in spacetime.	Only in absolute silence. Not longer than a heartbeat. Earth, nudged by me. The whole planet. Lighthearted disturber.	Lacking a heart, yet you can hear a beat.

Drifting through countless

encounters.

Vaguely perceived.

On the journey.

events. They compress and stretch spacetime extremely sensitive observatories, such as supernovae. These disturbances can only be universe, originating from collisions or Gravitational waves are the results of cosmic moments of universal silence them, allowing them to enjoy minds of people who listen to they can also bring peace to the darkness of the cosmos. However, to help physicists shed light on the findings from their research are intended those in the USA, Germany, and Italy. The detected with exceptionally large and as they propagate through the vastness of the

while life relentlessly