SWC052 - December 2021

Filename / Forum Username	Samplerate	Bitrate	dBTP (L/R)	Integrated Loudness ILk	Mix Length	Additional Info
aFutureInNoise_ValseDeNyår.wav Arelem_Incandescence (2).wav becsei_gyorgy_Letzte_Nacht.wav EsteveCorbera_Tots a ballar.wav	44 100 Hz 44 100 Hz 48 000 Hz 44 100 Hz	24 Bit 32 Bit 24 Bit 16 Bit	-1.22 dB / -1.05 dB -1.18 dB / -1.06 dB -2.68 dB / -2.01 dB -1.26 dB / -1.09 dB	-15.5 LUFS -14.6 LUFS -14.2 LUFS -14.9 LUFS	3 mn 27 s 2 mn 34 s 98 ms 3 mn 23 s 963 ms 3 mn 29 s 143 ms	collaboration with alavault
Alternative Releases (MP3, FLAC, AAC) <none></none>	44 100 Hz	0 Bit	-∞ dB / -∞ dB	-∞ LUFS		
Out of Competition submissions (aka: after the deadline)						
<none></none>	44 100 Hz	0 Bit	-∞ dB / -∞ dB	-∞ LUFS		

Measured with Wavelab 10 (Batch Analysis – EBU R128 specs, equivalent: ITU-R BS.1770-4 specs)

Something to look out for Something to look out for MP3 file listed as 32bit, but is 16bit Too High Signal File Issues Withdrawn

Grey 10% Grey 20% Blue 8 Light Red Green 8

Grey 20%

(bitrate offsets, like low loudness or low maximum signal strength/dBTP can result in bitrate drop down to 22bits, or 32bit render)
(dBTP dropping below -6 dBFS – you might loose out on dynamic range, which also results in bitrate drop to 23bit)
(everything is fine, just an information)
(everything higher -14,0 LUFS, higher -1,00 dBTP – see rule set)
(non-accessible link, no forum username associated)

ALLOWED TOLERANCES

LUFS up until -13,8 (+-0,2 LU tolerance from -14,0 LUFS ILk max)

dBTP up until -0,95 (+-0,05 dBTP tolerance from -1,00 dBTP max)

Since no measurement tool is the same, to be on the save side, please export at -14,1 LUFS ILk max, and -1,1 dBTP max