

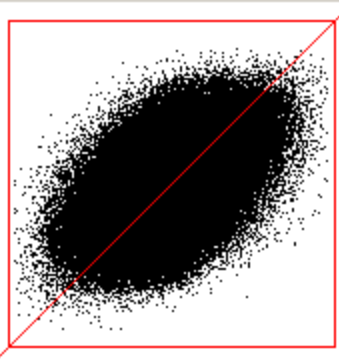
Fattore di Cresta del segnale musicale
Beatles: YellowSubmarine

Beatles: YellowSubmarine. Edito da Repubblica dicembre 2012

Traccia	Max	CF	SlewRate	
YellowSubmarine_01	31734	5.61	1.40	
YellowSubmarine_02	31391	5.72	1.15	(mono)
YellowSubmarine_03	31406	5.82	1.11	
YellowSubmarine_04	31407	5.39	1.10	
YellowSubmarine_05	31411	5.32	1.33	
YellowSubmarine_06	31408	5.84	0.89	
YellowSubmarine_07	31396	7.60	0.54	
YellowSubmarine_08	30453	11.55	0.46	
YellowSubmarine_09	28735	11.37	0.39	
YellowSubmarine_10	31379	9.68	0.84	
YellowSubmarine_11	30274	8.13	0.85	
YellowSubmarine_12	31401	17.20	0.95	
YellowSubmarine_13	31402	8.82	0.86	

d:\musica.cd\YellowSubmarine_01.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



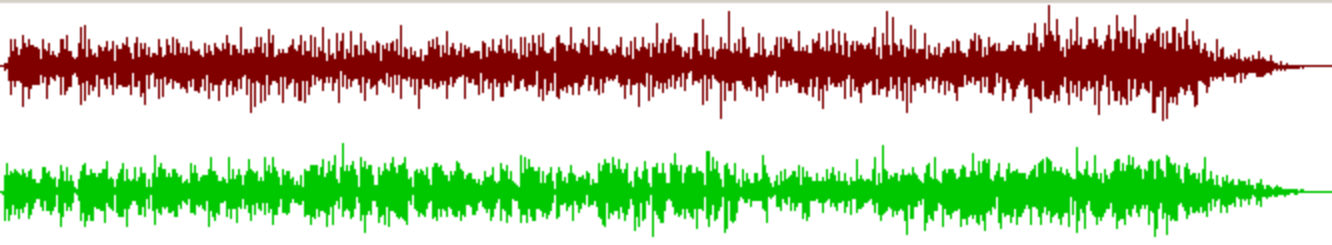
CF__Left=5.61
CF__Right=5.53

1,560,434	0<x<=3%
1,659,456	
1,064,519	3<x<=6%
1,071,040	
1,639,435	6<x<=12%
1,541,564	
1,760,273	12<x<=25%
1,694,629	
897,335	25<x<=50%
999,776	
108,251	50<x<=70%
74,502	
11,476	70<x<=85%
2,609	
1,929 n.max=1	85<x<=100%
76 n.max=1	Max=31734

16/44,100 Stereo 7,043,652 campioni pari a 2.40 min.
FFT: 2^23 con padding di 1344956 campioni.

MediaSX=-0.10 MediaDX=-0.11
pk__left=96.84% (31734) pk__right=93.51% (30641)
SX Supera il 70% per 13405 volte: pari a 304.0 milli sec
DX Supera il 70% per 2685 volte: pari a 60.9 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.4 V/us
RMS_sx = 7.13 Vrms (100 Watt)
RMS_dx = 7.23 Vrms (100 Watt)

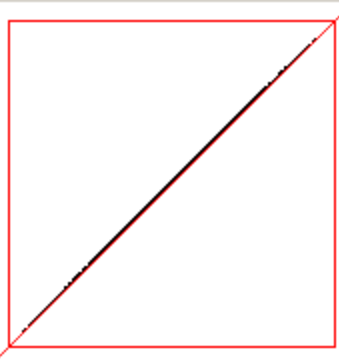
Salvataggio BMP in corso... Avanti...



23 Tutto Rosa canale DX-SX DX+SX sen2 90 dB x 1 ■

d:\musica.cd\YellowSubmarine_02.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



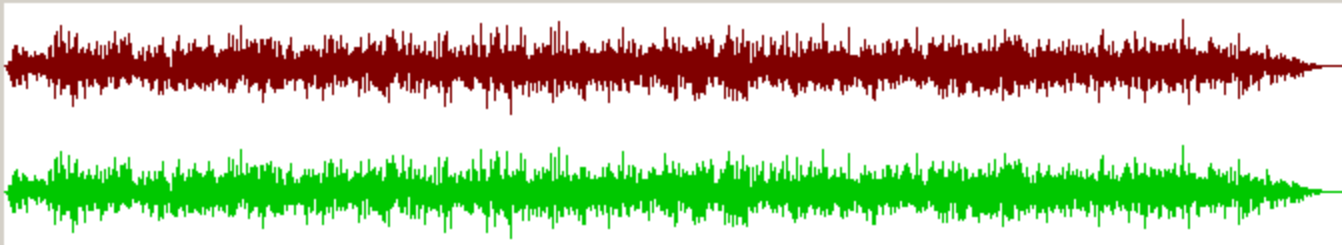
CF__Left=5.72
CF__Right=5.72

1,642,240	0<x<=3%
1,642,226	
1,273,027	3<x<=6%
1,273,050	
2,146,035	6<x<=12%
2,146,061	
2,612,590	12<x<=25%
2,612,550	
1,267,902	25<x<=50%
1,267,921	
73,211	50<x<=70%
73,195	
2,986	70<x<=85%
2,988	
165 n.max=1	85<x<=100%
165 n.max=1	Max=31391

16/44,100 Stereo 9,018,156 campioni pari a 3.24 min.
FFT: 2^24 con padding di 7759060 campioni.

MediaSX=-0.02 MediaDX=-0.02
pk__left=95.78% (31384) pk__right=95.80% (31391)
SX Supera il 70% per 3151 volte: pari a 71.5 milli sec
DX Supera il 70% per 3153 volte: pari a 71.5 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.2 V/us
RMS_sx = 6.99 Vrms (100 Watt)
RMS_dx = 6.99 Vrms (100 Watt)

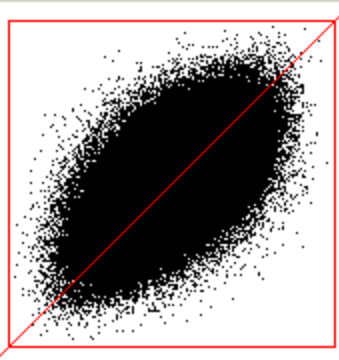
Salvataggio BMP in corso.... Avanti...



24 Tutto Rosa canale DX-SX DX+SX sen2 90 dB x 1 ■

d:\musica.cd\YellowSubmarine_03.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



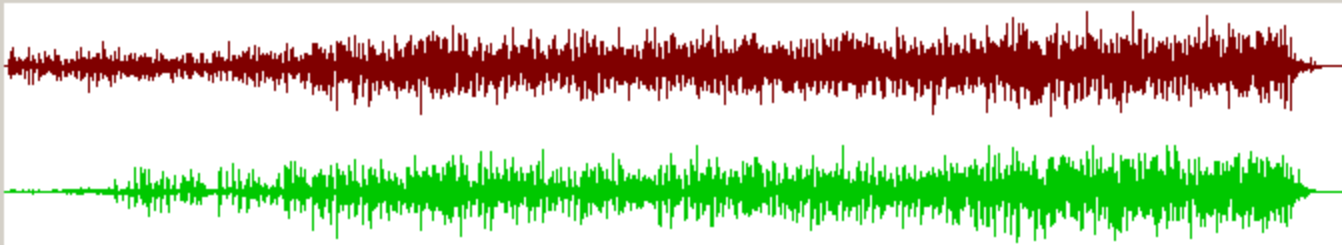
CF__Left=5.48
CF__Right=5.82

1,358,789	0<x<=3%
1,862,743	
896,504	3<x<=6%
840,595	
1,250,373	6<x<=12%
1,084,316	
1,349,284	12<x<=25%
1,177,711	
809,513	25<x<=50%
709,745	
98,728	50<x<=70%
88,771	
8,376	70<x<=85%
7,666	
829 n.max=1	85<x<=100%
849 n.max=1	Max=31406

16/44,100 Stereo 5,772,396 campioni pari a 2.11 min.
FFT: 2^23 con padding di 2616212 campioni.

MediaSX=-0.02 MediaDX=-0.05
pk__left=95.83% (31402) pk__right=95.84% (31406)
SX Supera il 70% per 9205 volte: pari a 208.7 milli sec
DX Supera il 70% per 8515 volte: pari a 193.1 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.1 V/us
RMS_sx = 7.30 Vrms (100 Watt)
RMS_dx = 6.87 Vrms (100 Watt)

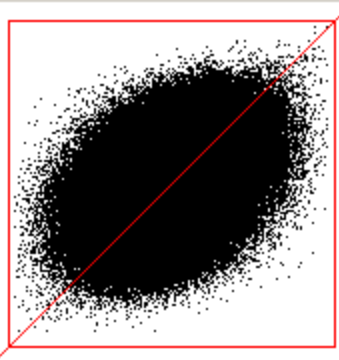
Salvataggio BMP in corso.... Avanti...



23 Tutto Rosa canale DX-SX DX+SX sen2 90 dB x 1 ■

d:\musica.cd\YellowSubmarine_04.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



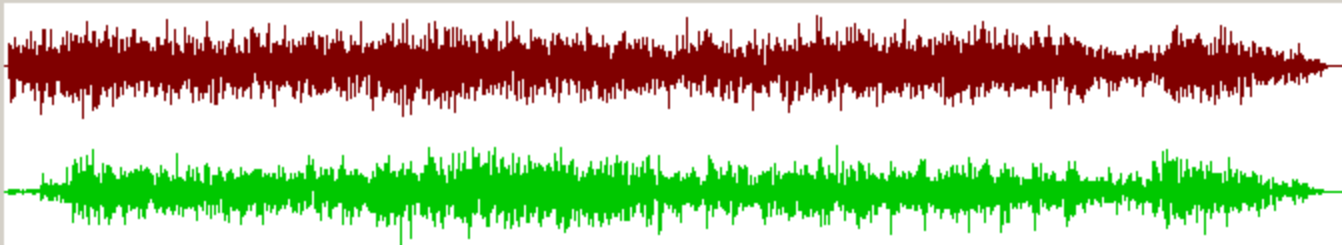
CF__Left=4.64
CF__Right=5.39

1,252,209	0<x<=3%
1,707,673	
1,009,753	3<x<=6%
1,126,624	
1,767,855	6<x<=12%
1,836,587	
2,447,012	12<x<=25%
2,332,201	
1,727,794	25<x<=50%
1,307,405	
208,109	50<x<=70%
119,734	
20,514	70<x<=85%
6,004	
3,378 n.max=2	85<x<=100%
396 n.max=1	Max=31407

16/44,100 Stereo 8,436,624 campioni pari a 3.11 min.
FFT: 2^24 con padding di 8340592 campioni.

MediaSX=0.03 MediaDX=0.02
pk__left=95.84% (31405) pk__right=95.85% (31407)
SX Supera il 70% per 23892 volte: pari a 541.8 milli sec
DX Supera il 70% per 6400 volte: pari a 145.1 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.1 V/us
RMS_sx = 8.63 Vrms (100 Watt)
RMS_dx = 7.42 Vrms (100 Watt)

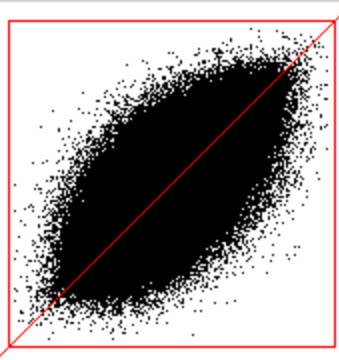
Salvataggio BMP in corso... Avanti...



24 Tutto Rosa canale DX-SX DX+SX sen2 90 dB x 1 ■

d:\musica.cd\YellowSubmarine_05.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



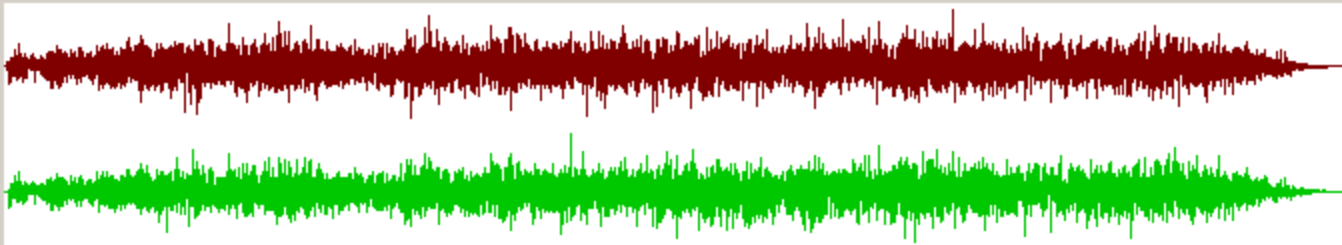
CF_Left=5.23
CF_Right=5.32

2,827,958	0<x<=3%
2,977,607	
2,092,793	3<x<=6%
2,192,944	
3,696,556	6<x<=12%
3,782,490	
5,161,240	12<x<=25%
4,996,997	
3,002,019	25<x<=50%
2,816,655	
185,822	50<x<=70%
200,102	
11,266	70<x<=85%
11,269	
1,434 n.max=1	85<x<=100%
1,024 n.max=1	Max=31411

16/44,100 Stereo 16,979,088 campioni pari a 6.25 min.
FFT: 2^25 con padding di 16575344 campioni.

MediaSX=0.00 MediaDX=0.01
pk_left=95.86% (31411) pk_right=95.83% (31403)
SX Supera il 70% per 12700 volte: pari a 288.0 milli sec
DX Supera il 70% per 12293 volte: pari a 278.8 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.3 V/us
RMS_sx = 7.64 Vrms (100 Watt)
RMS_dx = 7.52 Vrms (100 Watt)

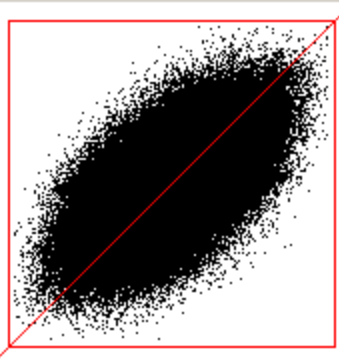
Salvataggio BMP in corso... Avanti...



25 Tutto Rosa canale SX DX-SX DX+SX sen2 90 dB x 1 ■

d:\musica.cd\YellowSubmarine_06.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



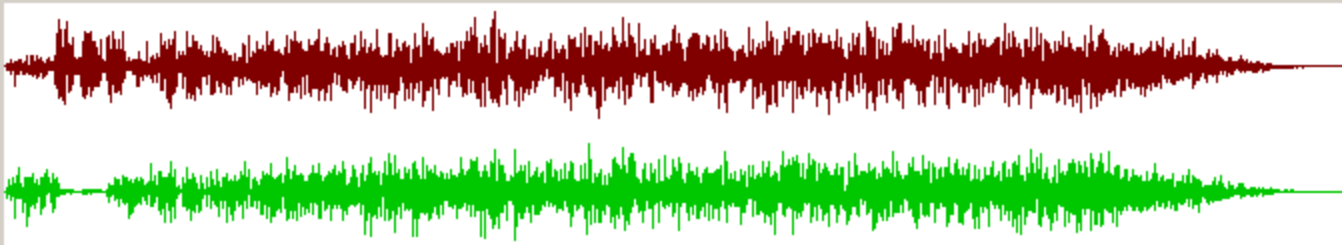
CF_Left=5.19
CF_Right=5.84

2,425,030	0<x<=3%
2,810,331	
1,484,782	3<x<=6%
1,466,905	
2,135,707	6<x<=12%
2,167,736	
2,351,054	12<x<=25%
2,340,941	
1,552,194	25<x<=50%
1,267,289	
222,632	50<x<=70%
130,952	
22,056	70<x<=85%
11,001	
3,053 n.max=1	85<x<=100%
1,353 n.max=1	Max=31408

16/44,100 Stereo 10,196,508 campioni pari a 3.51 min.
FFT: 2^24 con padding di 6580708 campioni.

MediaSX=0.10 MediaDX=0.06
pk_left=95.85% (31407) pk_right=95.85% (31408)
SX Supera il 70% per 25109 volte: pari a 569.4 milli sec
DX Supera il 70% per 12354 volte: pari a 280.1 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 0.9 V/us
RMS_sx = 7.71 Vrms (100 Watt)
RMS_dx = 6.85 Vrms (100 Watt)

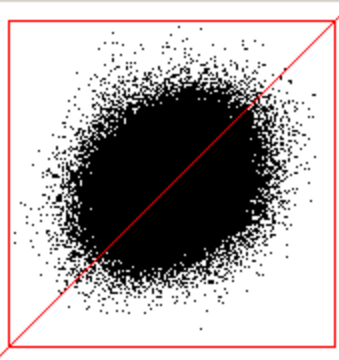
Salvataggio BMP in corso.... Avanti...



24 Tutto Rosa canale SX DX-SX DX+SX sen2 90 dB x 1 ■

d:\musica.cd\YellowSubmarine_07.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



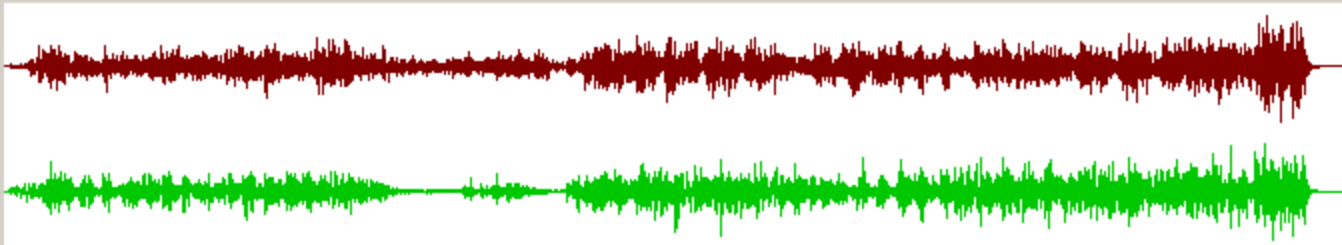
CF_Left=7.40
CF_Right=7.60

1,708,834	0<x<=3%
2,008,923	
1,194,659	3<x<=6%
1,099,491	
1,566,159	6<x<=12%
1,431,728	
1,271,563	12<x<=25%
1,218,646	
438,172	25<x<=50%
425,109	
24,992	50<x<=70%
20,930	
1,755	70<x<=85%
1,307	
206 n.max=1	85<x<=100%
206 n.max=1	Max=31396

16/44,100 Stereo 6,206,340 campioni pari a 2.21 min.
FFT: 2^23 con padding di 2182268 campioni.

MediaSX=-0.04 MediaDX=-0.01
pk_left=95.81% (31396) pk_right=95.79% (31387)
SX Supera il 70% per 1961 volte: pari a 44.5 milli sec
DX Supera il 70% per 1513 volte: pari a 34.3 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 0.5 V/us
RMS_sx = 5.41 Vrms (100 Watt)
RMS_dx = 5.26 Vrms (100 Watt)

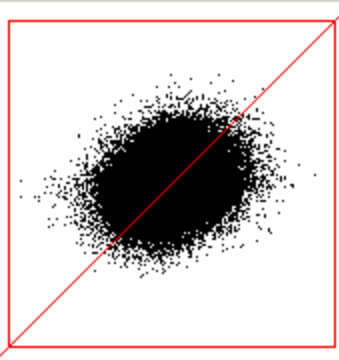
Salvataggio BMP in corso.... Avanti...



23 Tutto Rosa canale DX-SX DX+SX sen2 90 dB x 1 ■

d:\musica.cd\YellowSubmarine_08.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



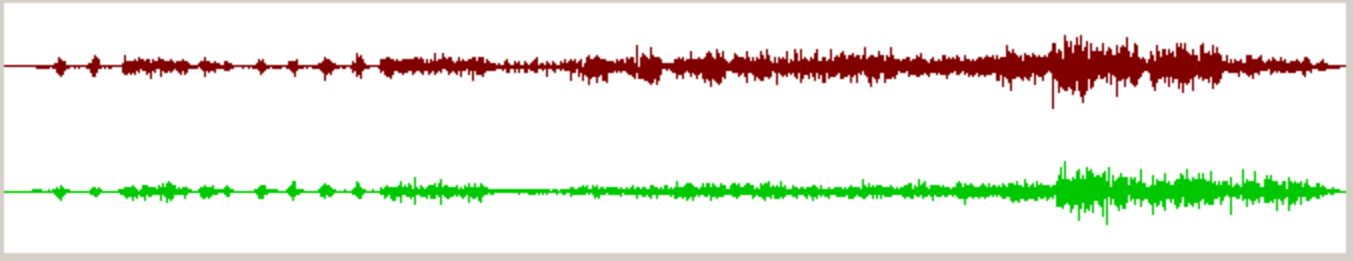
CF_Left=11.55
CF_Right=11.29

3,846,702	0<x<=3%
4,794,428	
1,530,031	3<x<=6%
1,582,333	
1,575,840	6<x<=12%
1,095,124	
833,076	12<x<=25%
399,025	
156,014	25<x<=50%
75,331	
5,385	50<x<=70%
1,157	
313	70<x<=85%
10	
47 n.max=1	85<x<=100%
0 n.max=1	Max=30453

16/44,100 Stereo 7,947,408 campioni pari a 3.00 min.
FFT: 2^23 con padding di 441200 campioni.

MediaSX=-0.01 MediaDX=-0.05
pk_left=92.94% (30453) pk_right=66.99% (21951)
SX Supera il 70% per 360 volte: pari a 8.2 milli sec
DX Supera il 70% per 10 volte: pari a 0.2 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 0.5 V/us
RMS_sx = 3.46 Vrms (100 Watt)
RMS_dx = 3.54 Vrms (100 Watt)

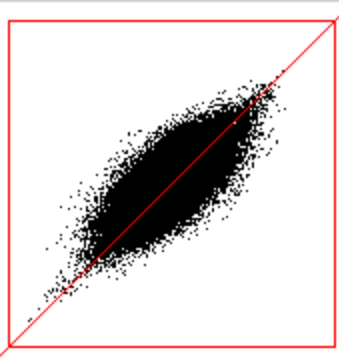
Salvataggio BMP in corso.... Avanti...



23 Tutto Rosa canale SX DX-SX DX+SX sen2 90 dB x 1 ■

d:\musica.cd\YellowSubmarine_09.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



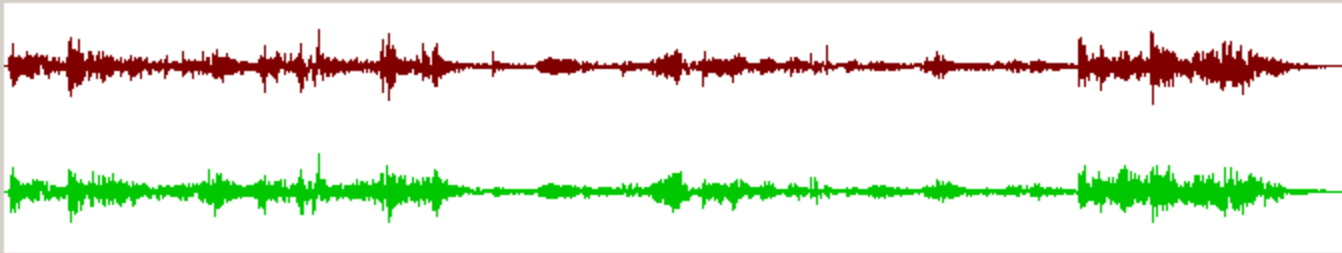
CF_Left=11.37
CF_Right=10.81

2,861,552	0<x<=3%
2,666,654	
1,328,176	3<x<=6%
1,347,313	
1,135,507	6<x<=12%
1,217,870	
562,415	12<x<=25%
654,859	
132,250	25<x<=50%
137,001	
7,759	50<x<=70%
4,179	
451	70<x<=85%
264	
66 n.max=1	85<x<=100%
36 n.max=1	Max=28735

16/44,100 Stereo 6,028,176 campioni pari a 2.17 min.
FFT: 2^23 con padding di 2360432 campioni.

MediaSX=-0.01 MediaDX=-0.02
pk_left=87.69% (28735) pk_right=85.14% (27900)
SX Supera il 70% per 517 volte: pari a 11.7 milli sec
DX Supera il 70% per 300 volte: pari a 6.8 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 0.4 V/us
RMS_sx = 3.52 Vrms (100 Watt)
RMS_dx = 3.70 Vrms (100 Watt)

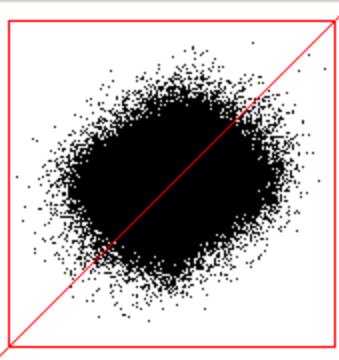
Salvataggio BMP in corso.... Avanti...



23 Tutto Rosa canale DX-SX DX+SX sen2 90 dB x 1

d:\musica.cd\YellowSubmarine_10.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



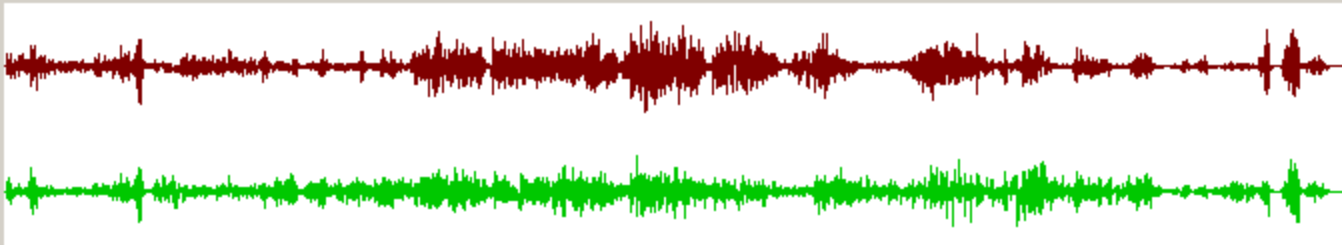
CF_Left=8.73
CF_Right=9.68

4,172,347	0<x<=3%
3,930,964	
1,849,207	3<x<=6%
2,156,531	
1,718,473	6<x<=12%
2,062,185	
1,286,165	12<x<=25%
1,164,406	
498,579	25<x<=50%
229,932	
29,490	50<x<=70%
11,483	
1,752	70<x<=85%
628	
163 n.max=1	85<x<=100%
47 n.max=1	Max=31379

16/44,100 Stereo 9,556,176 campioni pari a 3.37 min.
FFT: 2^24 con padding di 7221040 campioni.

MediaSX=-0.01 MediaDX=-0.01
pk_left=95.76% (31379) pk_right=87.64% (28717)
SX Supera il 70% per 1915 volte: pari a 43.4 milli sec
DX Supera il 70% per 675 volte: pari a 15.3 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 0.8 V/us
RMS_sx = 4.58 Vrms (100 Watt)
RMS_dx = 4.13 Vrms (100 Watt)

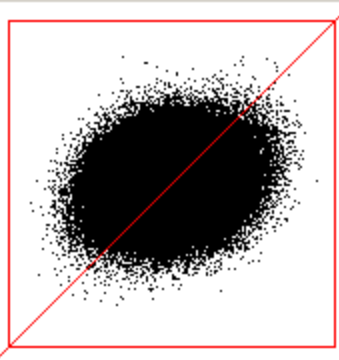
Salvataggio BMP in corso.... Avanti...



24 Tutto Rosa canale DX-SX DX+SX sen2 90 dB x 1 ■

d:\musica.cd\YellowSubmarine_11.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



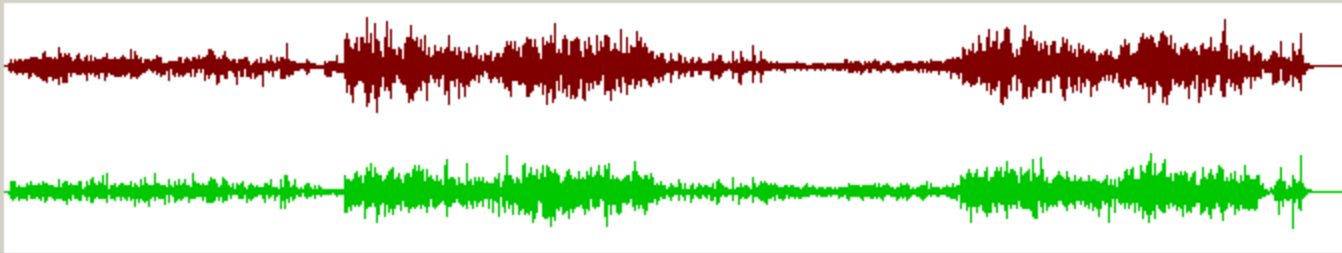
CF__Left=6.93
CF__Right=8.13

2,068,471	0<x<=3%
2,200,156	
1,189,358	3<x<=6%
1,296,972	
1,270,990	6<x<=12%
1,356,759	
1,033,205	12<x<=25%
967,576	
528,610	25<x<=50%
315,209	
52,301	50<x<=70%
8,826	
2,691	70<x<=85%
259	
150 n.max=1	85<x<=100%
19 n.max=1	Max=30274

16/44,100 Stereo 6,145,776 campioni pari a 2.19 min.
FFT: 2²³ con padding di 2242832 campioni.

MediaSX=-0.02 MediaDX=-0.01
pk__left=92.39% (30274) pk__right=86.33% (28287)
SX Supera il 70% per 2841 volte: pari a 64.4 milli sec
DX Supera il 70% per 278 volte: pari a 6.3 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 0.8 V/us
RMS_sx = 5.77 Vrms (100 Watt)
RMS_dx = 4.92 Vrms (100 Watt)

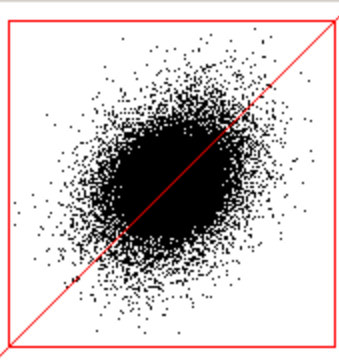
Salvataggio BMP in corso.... Avanti...



23 Tutto Rosa canale SX DX-SX DX+SX sen2 90 dB x 1

d:\musica.cd\YellowSubmarine_12.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



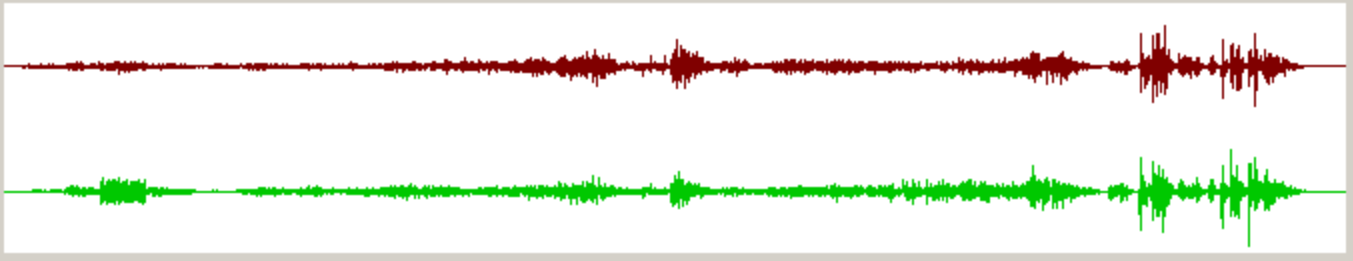
CF__Left=17.20
CF__Right=16.42

3,972,711	0<x<=3%
3,769,927	3<x<=6%
1,069,779	6<x<=12%
1,141,423	12<x<=25%
561,736	25<x<=50%
658,662	50<x<=70%
202,066	70<x<=85%
239,597	85<x<=100%
44,244	Max=31401
39,792	
4,319	
4,993	
384	
744	
65 n.max=1	
166 n.max=1	

16/44,100 Stereo 5,855,304 campioni pari a 2.13 min.
FFT: 2^23 con padding di 2533304 campioni.

MediaSX=0.00 MediaDX=0.01
pk__left=95.83% (31400) pk__right=95.83% (31401)
SX Supera il 70% per 449 volte: pari a 10.2 milli sec
DX Supera il 70% per 910 volte: pari a 20.6 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 0.9 V/us
RMS_sx = 2.33 Vrms (100 Watt)
RMS_dx = 2.44 Vrms (100 Watt)

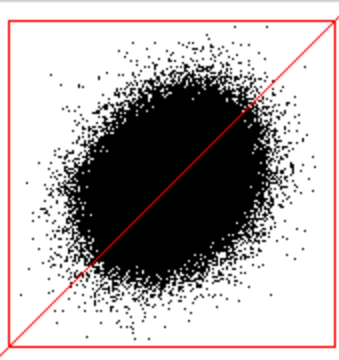
Salvataggio BMP in corso.... Avanti...



23 Tutto Rosa canale SX DX-SX DX+SX sen2 90 dB x 1 ■

d:\musica.cd\YellowSubmarine_13.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



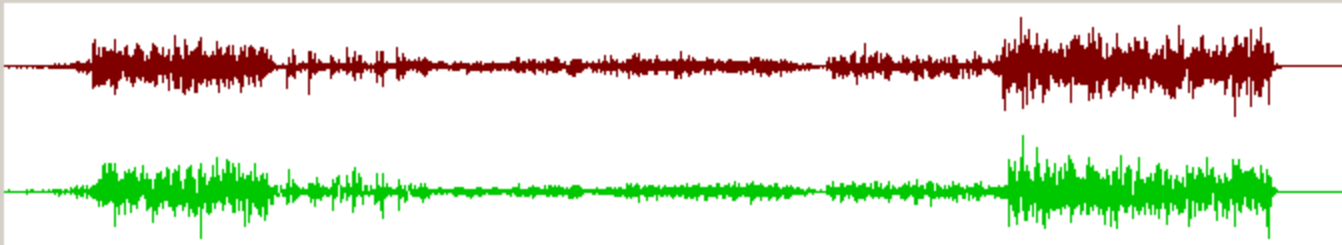
CF_Left=8.55
CF_Right=8.82

2,709,751	0<x<=3%
2,863,363	
1,91,371	3<x<=6%
1,155,051	
1,045,283	6<x<=12%
964,364	
723,150	12<x<=25%
682,389	
306,107	25<x<=50%
306,539	
21,765	50<x<=70%
24,966	
1,244	70<x<=85%
1,802	
105 n.max=1	85<x<=100%
302 n.max=1	Max=31402

16/44,100 Stereo 5,998,776 campioni pari a 2.16 min.
FFT: 2^23 con padding di 2389832 campioni.

MediaSX=0.00 MediaDX=-0.08
pk_left=92.87% (30431) pk_right=95.83% (31402)
SX Supera il 70% per 1349 volte: pari a 30.6 milli sec
DX Supera il 70% per 2104 volte: pari a 47.7 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 0.9 V/us
RMS_sx = 4.68 Vrms (100 Watt)
RMS_dx = 4.54 Vrms (100 Watt)

Salvataggio BMP in corso... Avanti...



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