

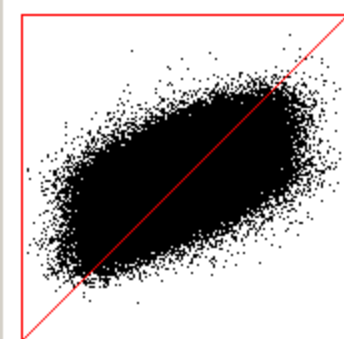
Fattore di Cresta del segnale musicale
Beatles: Beatles For Sale

Beatles For Sale, quarto album del gruppo (4 dicembre 1964), rimasterizzato ed edito da Repubblica gennaio 2013

Traccia	Max	CF	SlewRate
BeatlesForsale_01	31408	7.19	1.43
BeatlesForsale_02	31423	6.12	1.25
BeatlesForsale_03	31506	5.59	1.43
BeatlesForsale_04	31648	4.59	1.71
BeatlesForsale_05	31409	5.85	1.23
BeatlesForsale_06	31381	5.38	0.87
BeatlesForsale_07	31641	4.43	1.22
BeatlesForsale_08	31454	6.08	0.97
BeatlesForsale_09	31402	6.10	1.25
BeatlesForsale_10	31389	6.69	0.99
BeatlesForsale_11	31411	6.07	1.09
BeatlesForsale_12	31483	5.56	1.35
BeatlesForsale_13	31689	5.34	1.10
BeatlesForsale_14	31667	5.49	1.18

d:\musica.cd\BeatlesForsale_01.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



CF__Left=4.78
CF__Right=7.19

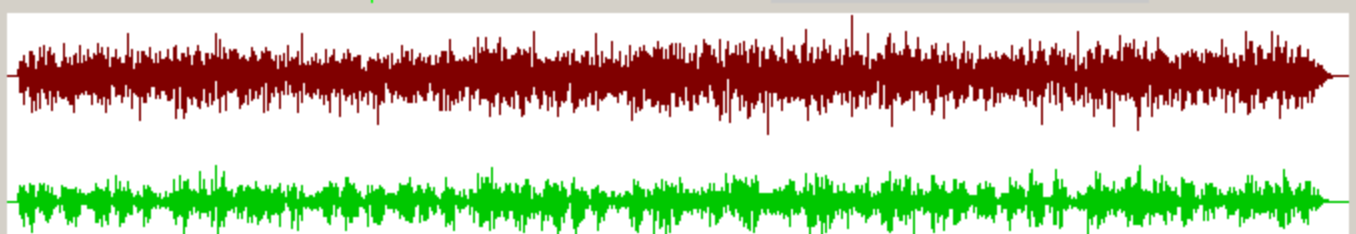
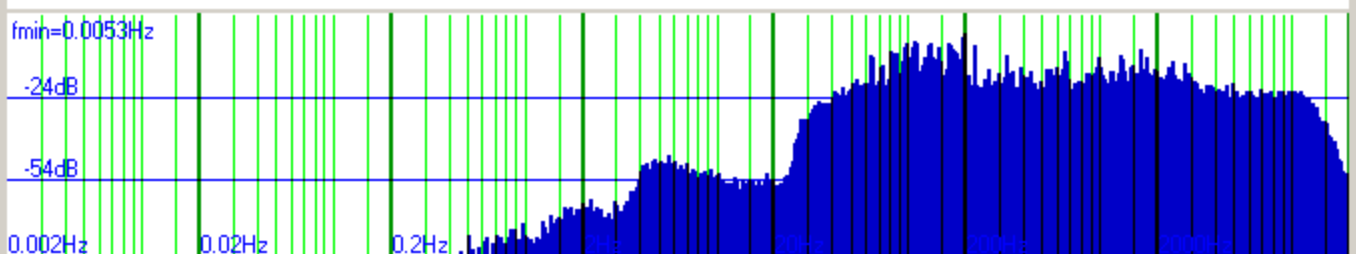
907,950	0<x<=3%
1,631,830	
717,739	3<x<=6%
1,150,126	
1,269,677	6<x<=12%
1,487,999	
1,765,053	12<x<=25%
1,268,715	
1,209,236	25<x<=50%
446,290	
120,577	50<x<=70%
15,339	
9,072	70<x<=85%
229	
1,236 n.max=1	85<x<=100%
12 n.max=1	Max=31408

16/44,100 Stereo 6,000,540 campioni pari a 2.16 min.
FFT: 2^23 con padding di 2388068 campioni.

MediaSX=0.00 MediaDX=-0.04
pk__left=95.85% (31408) pk__right=92.84% (30422)
SX Supera il 70% per 10308 volte: pari a 233.7 milli sec
DX Supera il 70% per 241 volte: pari a 5.5 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.4 V/us
RMS_sx = 8.36 Vrms (100 Watt)
RMS_dx = 5.56 Vrms (100 Watt)

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


Salta ASDA

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

d:\musica.cd\BeatlesForsale_02.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



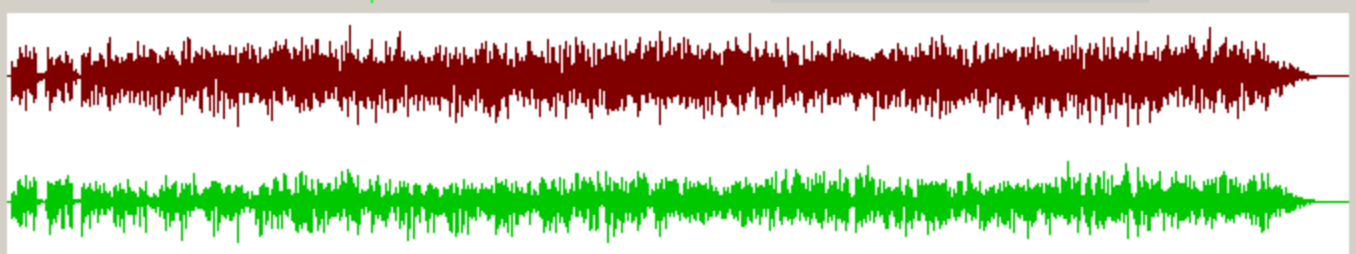
CF_Left=4.51
CF_Right=6.12

1,051,493	0<x<=3%
1,682,253	
717,101	3<x<=6%
1,112,914	
1,270,524	6<x<=12%
1,552,037	
1,899,154	12<x<=25%
1,560,092	
1,484,665	25<x<=50%
677,912	
177,747	50<x<=70%
30,733	
13,839	70<x<=85%
232	
1,653 n.max=1	85<x<=100%
3 n.max=1	Max=31423

16/44,100 Stereo 6,616,176 campioni pari a 2.30 min.
FFT: 2^23 con padding di 1772432 campioni.

MediaSX=-0.22 MediaDX=-0.06
pk_left=95.90% (31423) pk_right=88.72% (29073)
SX Supera il 70% per 15492 volte: pari a 351.3 milli sec
DX Supera il 70% per 235 volte: pari a 5.3 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.3 V/us
RMS_sx = 8.87 Vrms (100 Watt)
RMS_dx = 6.54 Vrms (100 Watt)

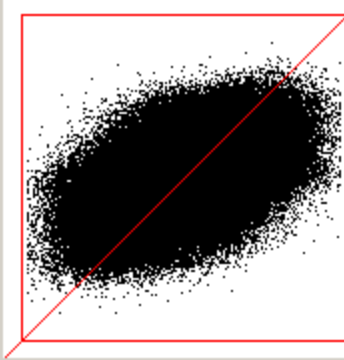
Salvataggio BMP in corso.... Avanti...



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

d:\musica.cd\BeatlesForsale_03.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



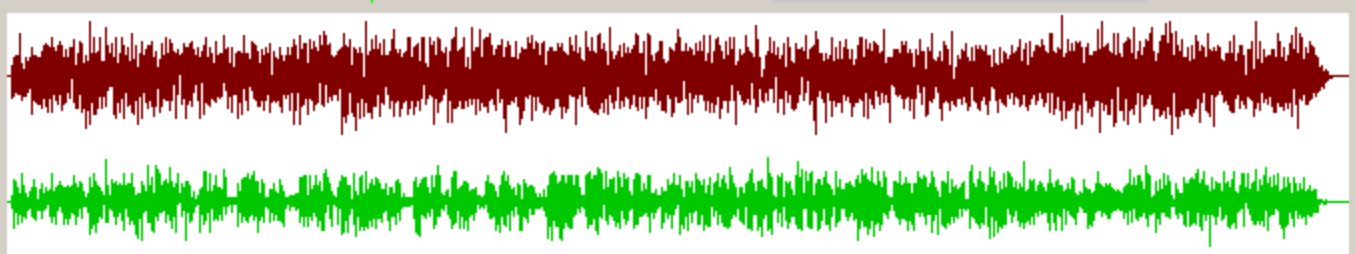
CF_Left=3.87
CF_Right=5.59

650,304	0<x<=3%
1,288,716	
518,701	3<x<=6%
920,031	
971,944	6<x<=12%
1,243,968	
1,563,826	12<x<=25%
1,300,157	
1,476,865	25<x<=50%
697,156	
265,381	50<x<=70%
40,771	
36,242	70<x<=85%
525	
8,069 n.max=1	85<x<=100%
8 n.max=1	Max=31506

16/44,100 Stereo 5,491,332 campioni pari a 2.05 min.
FFT: 2^23 con padding di 2897276 campioni.

MediaSX=-0.07 MediaDX=-0.02
pk_left=96.15% (31506) pk_right=88.53% (29008)
SX Supera il 70% per 44311 volte: pari a 1004.8 milli sec
DX Supera il 70% per 533 volte: pari a 12.1 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.4 V/us
RMS_sx = 10.34 Vrms (100 Watt)
RMS_dx = 7.16 Vrms (100 Watt)

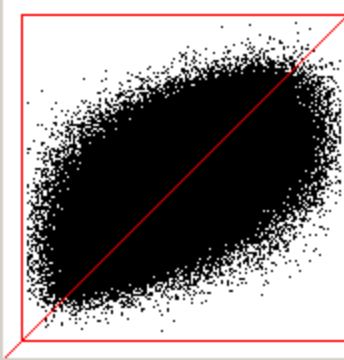
Salvataggio BMP in corso.... Avanti...



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

d:\musica.cd\BeatlesForsale_04.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



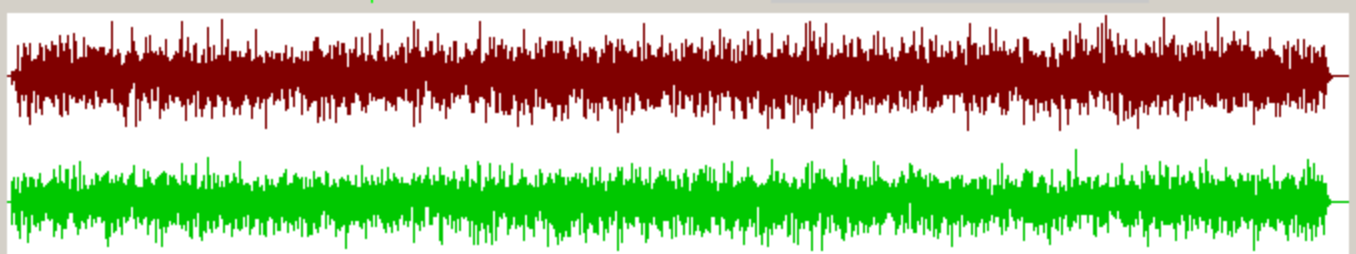
CF__Left=3.92
CF__Right=4.59

817,087	0<x<=3%
927,707	
654,470	3<x<=6%
758,481	
1,201,644	6<x<=12%
1,367,776	
1,900,312	12<x<=25%
2,001,239	
1,785,229	25<x<=50%
1,452,579	
307,589	50<x<=70%
154,247	
44,592	70<x<=85%
8,931	
10,525 n.max=1	85<x<=100%
488 n.max=1	Max=31648

16/44,100 Stereo 6,671,448 campioni pari a 2.31 min.
FFT: 2^23 con padding di 1717160 campioni.

MediaSX=-1.22 MediaDX=-0.45
pk__left=96.58% (31648) pk__right=95.84% (31406)
SX Supera il 70% per 55117 volte: pari a 1249.8 milli sec
DX Supera il 70% per 9419 volte: pari a 213.6 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.7 V/us
RMS_sx = 10.20 Vrms (100 Watt)
RMS_dx = 8.71 Vrms (100 Watt)

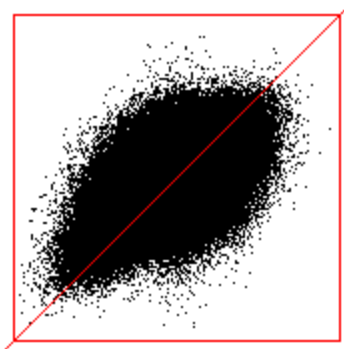
Salvataggio BMP in corso.... Avanti...



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

d:\musica.cd\BeatlesForsale_05.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



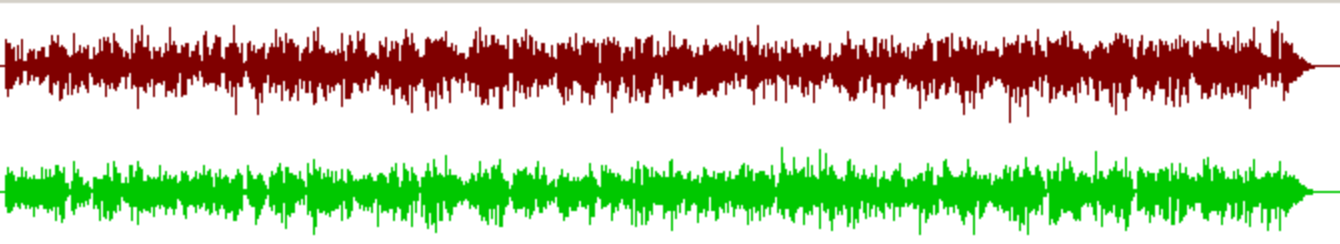
CF_Left=5.12
CF_Right=5.85

858,102	0<x<=3%
994,075	
647,778	3<x<=6%
694,681	
1,041,389	6<x<=12%
1,099,983	
1,332,013	12<x<=25%
1,332,575	
886,270	25<x<=50%
640,381	
78,453	50<x<=70%
36,839	
5,790	70<x<=85%
1,766	
637 n.max=1	85<x<=100%
132 n.max=1	Max=31409

16/44,100 Stereo 4,800,432 campioni pari a 1.49 min.
FFT: 2²³ con padding di 3588176 campioni.

MediaSX=-0.15 MediaDX=-0.09
pk_left=95.85% (31409) pk_right=95.77% (31381)
SX Supera il 70% per 6427 volte: pari a 145.7 milli sec
DX Supera il 70% per 1898 volte: pari a 43.0 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.2 V/us
RMS_sx = 7.81 Vrms (100 Watt)
RMS_dx = 6.84 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\BeatlesForsale_06.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



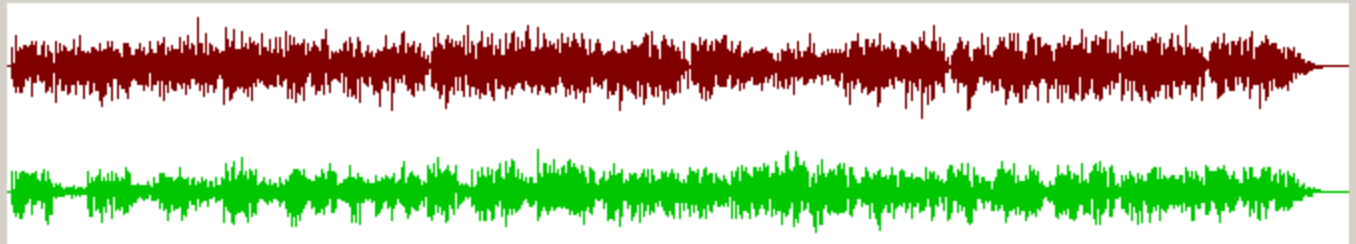
CF_Left=5.26
CF_Right=5.38

1,275,872	0<x<=3%
1,605,944	
920,012	3<x<=6%
1,127,552	
1,536,490	6<x<=12%
1,659,144	
1,980,946	12<x<=25%
1,721,429	
1,183,434	25<x<=50%
847,813	
95,493	50<x<=70%
33,257	
3,103	70<x<=85%
294	
86 n.max=1	85<x<=100%
3 n.max=1	Max=31381

16/44,100 Stereo 6,995,436 campioni pari a 2.39 min.
FFT: 2^23 con padding di 1393172 campioni.

MediaSX=-0.03 MediaDX=0.00
pk_left=95.77% (31381) pk_right=82.48% (27028)
SX Supera il 70% per 3189 volte: pari a 72.3 milli sec
DX Supera il 70% per 297 volte: pari a 6.7 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 0.9 V/us
RMS_sx = 7.60 Vrms (100 Watt)
RMS_dx = 7.43 Vrms (100 Watt)

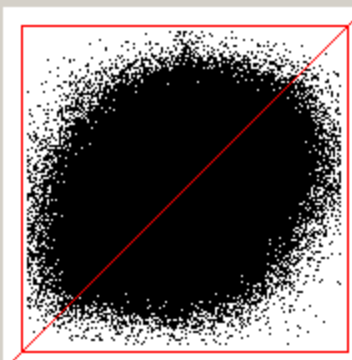
Salvataggio BMP in corso.... Avanti...



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

d:\musica.cd\BeatlesForsale_07.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



CF_Left=3.98
CF_Right=4.43

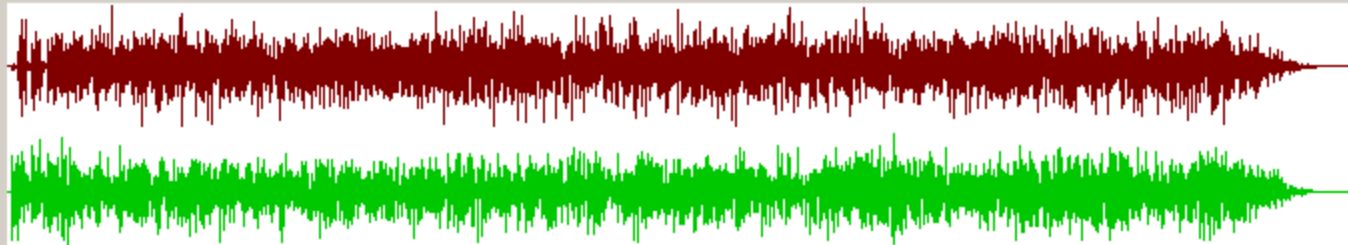
1,078,971	0<x<=3%
1,206,394	
693,324	3<x<=6%
833,557	
1,224,900	6<x<=12%
1,368,861	
1,886,628	12<x<=25%
1,827,809	
1,718,628	25<x<=50%
1,473,868	
311,808	50<x<=70%
234,416	
47,341	70<x<=85%
25,222	
12,668 n.max=1	85<x<=100%
4,141 n.max=1	Max=31641

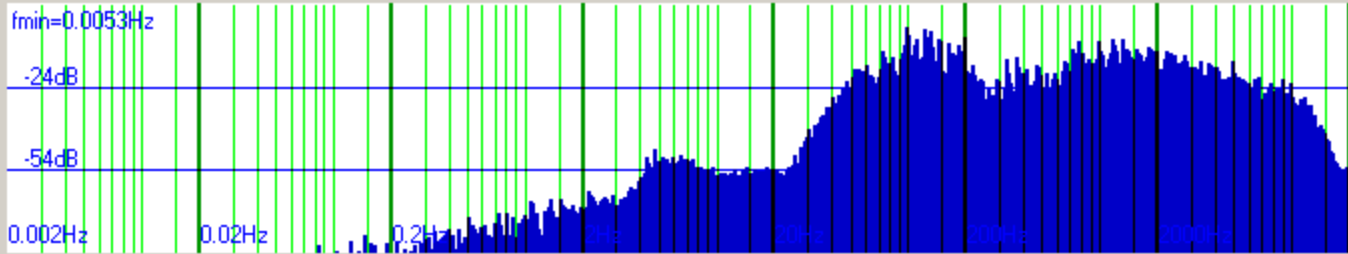
16/44,100 Stereo 6,974,268 campioni pari a 2.38 min.
FFT: 2²³ con padding di 1414340 campioni.

MediaSX=-0.74 MediaDX=-0.11
pk_left=96.28% (31548) pk_right=96.56% (31641)
SX Supera il 70% per 60009 volte: pari a 1360.7 milli sec
DX Supera il 70% per 29363 volte: pari a 665.8 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.2 V/us
RMS_{sx} = 10.04 Vrms (100 Watt)
RMS_{dx} = 9.03 Vrms (100 Watt)

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

Salta ASDA





fmin=0.0053Hz

-24dB

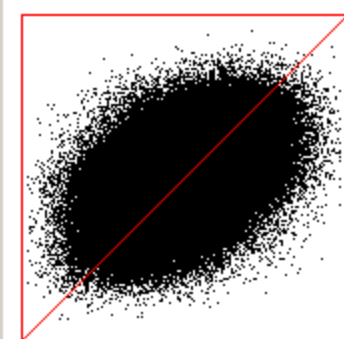
-54dB

0.002Hz 0.02Hz 0.2Hz 2Hz 20Hz 200Hz 2000Hz

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

d:\musica.cd\BeatlesForsale_08.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



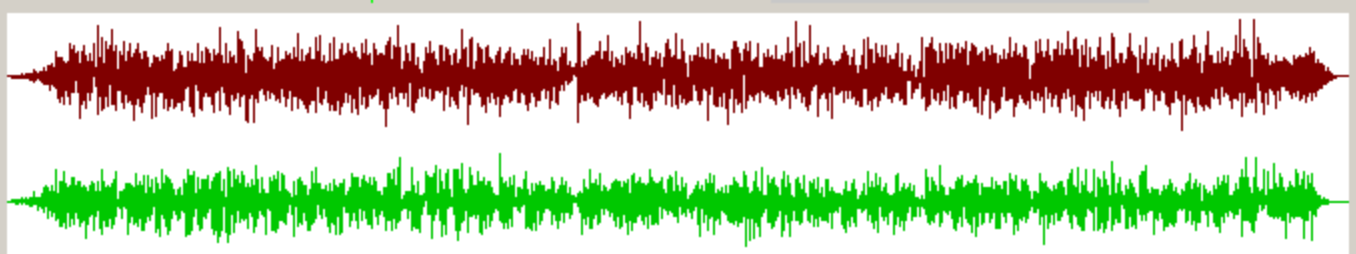
CF_Left=4.71
CF_Right=6.08

1,104,855	0<x<=3%
1,687,559	
828,731	3<x<=6%
1,238,544	
1,482,488	6<x<=12%
1,716,803	
2,153,804	12<x<=25%
1,637,106	
1,469,467	25<x<=50%
865,669	
157,459	50<x<=70%
66,232	
15,059	70<x<=85%
2,716	
2,897 n.max=1	85<x<=100%
131 n.max=1	Max=31454

16/44,100 Stereo 7,214,760 campioni pari a 2.44 min.
FFT: 2²³ con padding di 1173848 campioni.

MediaSX=0.28 MediaDX=0.00
pk_left=95.99% (31454) pk_right=95.76% (31378)
SX Supera il 70% per 17956 volte: pari a 407.2 milli sec
DX Supera il 70% per 2847 volte: pari a 64.6 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.0 V/us
RMS_sx = 8.50 Vrms (100 Watt)
RMS_dx = 6.58 Vrms (100 Watt)

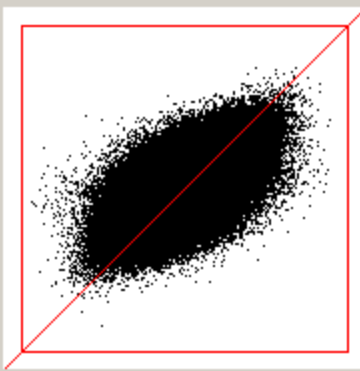
Salvataggio BMP in corso.... Avanti...



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

d:\musica.cd\BeatlesForsale_09.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



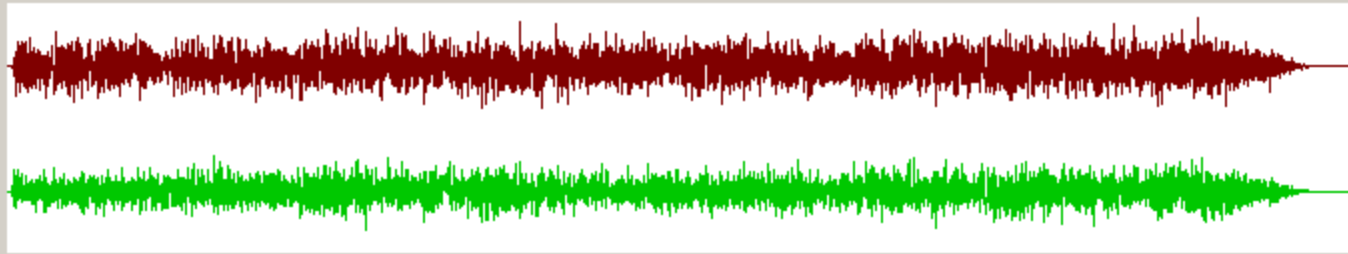
CF_Left=5.30
CF_Right=6.10

962,910	0<x<=3%
1,266,951	3<x<=6%
670,759	6<x<=12%
908,005	12<x<=25%
1,166,592	25<x<=50%
1,384,305	50<x<=70%
1,657,902	70<x<=85%
1,406,452	85<x<=100%
971,102	Max=31402
497,398	
50,756	
9,282	
2,184	
117	
307 n.max=1	
2 n.max=1	

16/44,100 Stereo 5,482,512 campioni pari a 2.04 min.
FFT: 2^23 con padding di 2906096 campioni.

MediaSX=0.00 MediaDX=-0.01
pk_left=95.83% (31402) pk_right=84.51% (27692)
SX Supera il 70% per 2491 volte: pari a 56.5 milli sec
DX Supera il 70% per 119 volte: pari a 2.7 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.2 V/us
RMS_sx = 7.54 Vrms (100 Watt)
RMS_dx = 6.56 Vrms (100 Watt)

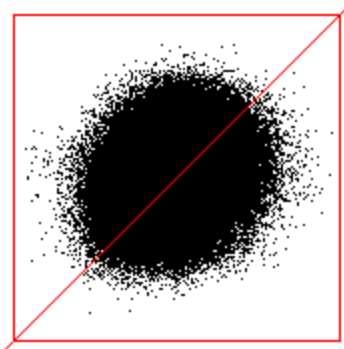
Salvataggio BMP in corso.... Avanti...



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

d:\musica.cd\BeatlesForsale_10.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



CF__Left=6.69
CF__Right=5.88

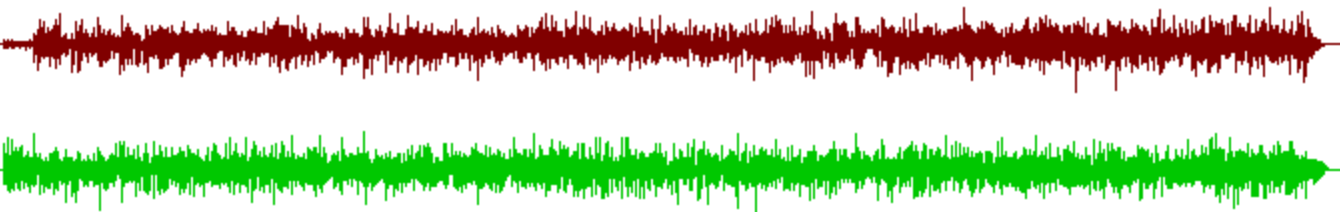
1,742,282	0<x<=3%
1,462,372	
1,254,726	3<x<=6%
1,249,433	
1,956,245	6<x<=12%
2,061,691	
2,133,613	12<x<=25%
2,181,683	
707,203	25<x<=50%
834,362	
28,692	50<x<=70%
34,468	
1,494	70<x<=85%
495	
261 n.max=1	85<x<=100%
12 n.max=1	Max=31389

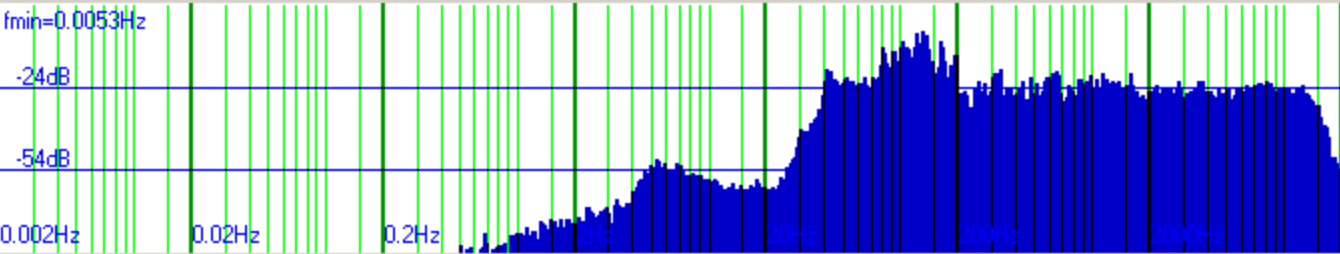
16/44,100 Stereo 7,824,516 campioni pari a 2.57 min.
FFT: 2^23 con padding di 564092 campioni.

MediaSX=-0.07 MediaDX=-0.01
pk__left=95.79% (31389) pk__right=88.63% (29041)
SX Supera il 70% per 1755 volte: pari a 39.8 milli sec
DX Supera il 70% per 507 volte: pari a 11.5 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.0 V/us
RMS_sx = 5.98 Vrms (100 Watt)
RMS_dx = 6.80 Vrms (100 Watt)

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

Salta ASDA

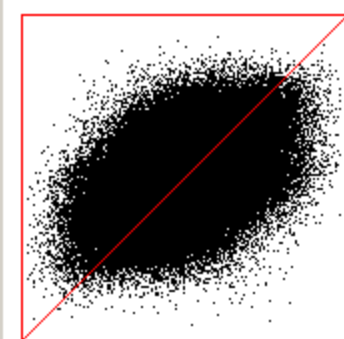




23 Tutto Rosa canale DX-SX DX+SX x Musica sen2 90 dB x 1

d:\musica.cd\BeatlesForsale_11.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



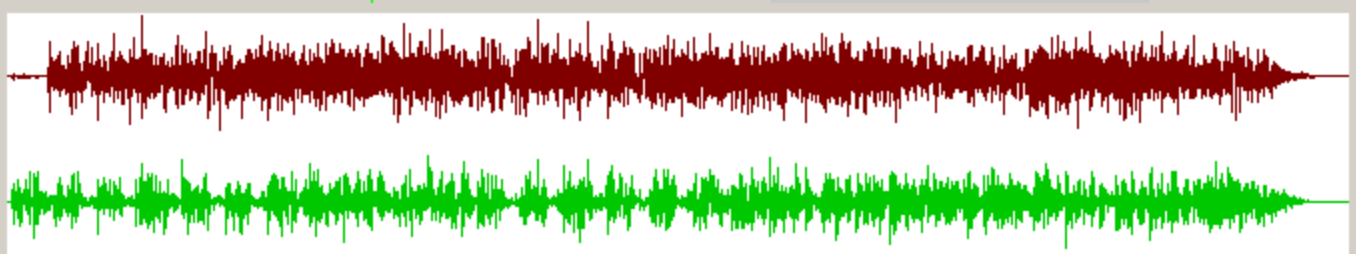
CF_Left=4.90
CF_Right=6.07

1,042,200	0<x<=3%
1,455,438	
627,889	3<x<=6%
969,101	
1,115,454	6<x<=12%
1,220,821	
1,568,355	12<x<=25%
1,176,699	
975,495	25<x<=50%
592,583	
115,032	50<x<=70%
43,010	
12,781	70<x<=85%
1,866	
2,374 n.max=1	85<x<=100%
62 n.max=1	Max=31411

16/44,100 Stereo 5,459,580 campioni pari a 2.04 min.
FFT: 2²³ con padding di 2929028 campioni.

MediaSX=0.32 MediaDX=-0.01
pk_left=95.86% (31411) pk_right=91.30% (29917)
SX Supera il 70% per 15155 volte: pari a 343.7 milli sec
DX Supera il 70% per 1928 volte: pari a 43.7 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.1 V/us
RMS_sx = 8.16 Vrms (100 Watt)
RMS_dx = 6.58 Vrms (100 Watt)

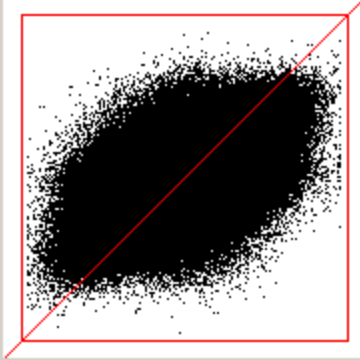
Salvataggio BMP in corso.... Avanti...



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

d:\musica.cd\BeatlesForsale_12.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



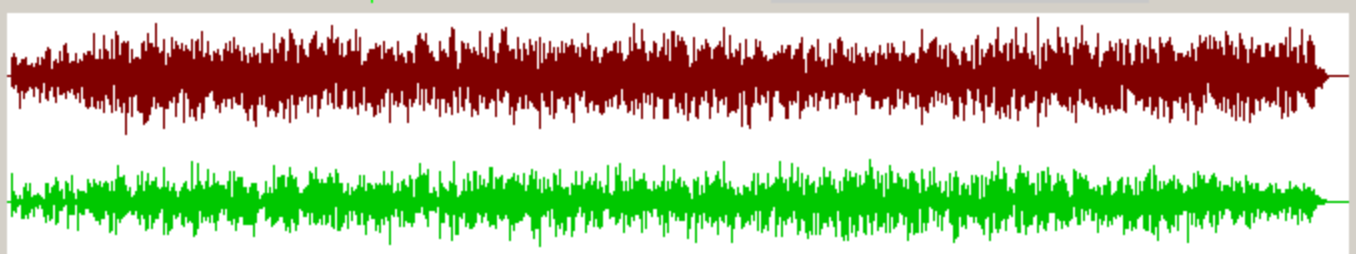
CF_Left=3.92
CF_Right=5.56

839,759	0<x<=3%
1,425,654	
663,182	3<x<=6%
1,060,708	
1,229,666	6<x<=12%
1,560,311	
1,918,173	12<x<=25%
1,678,889	
1,785,674	25<x<=50%
995,955	
328,492	50<x<=70%
87,563	
39,690	70<x<=85%
2,773	
7,344 n.max=1	85<x<=100%
127 n.max=1	Max=31483

16/44,100 Stereo 6,811,980 campioni pari a 2.34 min.
FFT: 2²³ con padding di 1576628 campioni.

MediaSX=-0.59 MediaDX=-0.05
pk_left=96.08% (31483) pk_right=95.83% (31402)
SX Supera il 70% per 47034 volte: pari a 1066.5 milli sec
DX Supera il 70% per 2900 volte: pari a 65.8 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.3 V/us
RMS_sx = 10.21 Vrms (100 Watt)
RMS_dx = 7.19 Vrms (100 Watt)

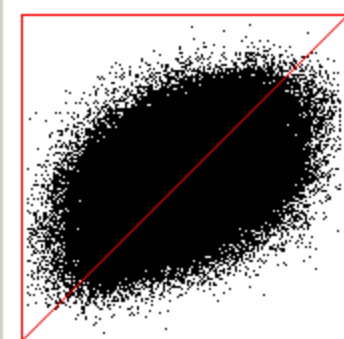
Salvataggio BMP in corso.... Avanti...



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

d:\musica.cd\BeatlesForsale_13.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



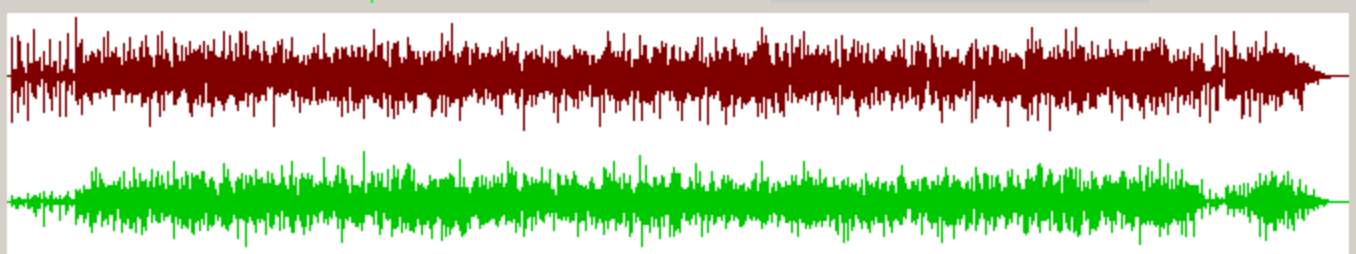
CF__Left=4.58
CF__Right=5.34

1,105,972	0<x<=3%
1,337,475	
805,123	3<x<=6%
883,679	
1,305,235	6<x<=12%
1,442,032	
1,848,096	12<x<=25%
1,807,810	
1,345,241	25<x<=50%
1,056,238	
180,502	50<x<=70%
85,055	
21,707	70<x<=85%
4,176	
4,888 n.max=1	85<x<=100%
299 n.max=1	Max=31689

16/44,100 Stereo 6,616,764 campioni pari a 2.30 min.
FFT: 2^23 con padding di 1771844 campioni.

MediaSX=0.00 MediaDX=0.06
pk__left=96.71% (31689) pk__right=95.83% (31403)
SX Supera il 70% per 26595 volte: pari a 603.1 milli sec
DX Supera il 70% per 4475 volte: pari a 101.5 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.1 V/us
RMS_sx = 8.73 Vrms (100 Watt)
RMS_dx = 7.49 Vrms (100 Watt)

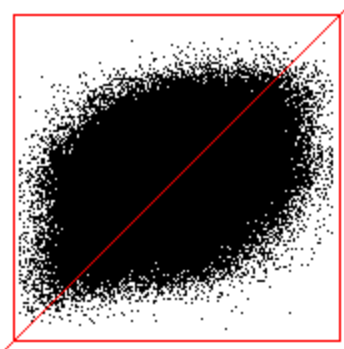
Salvataggio BMP in corso.... Avanti...



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

d:\musica.cd\BeatlesForsale_14.wav

File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?



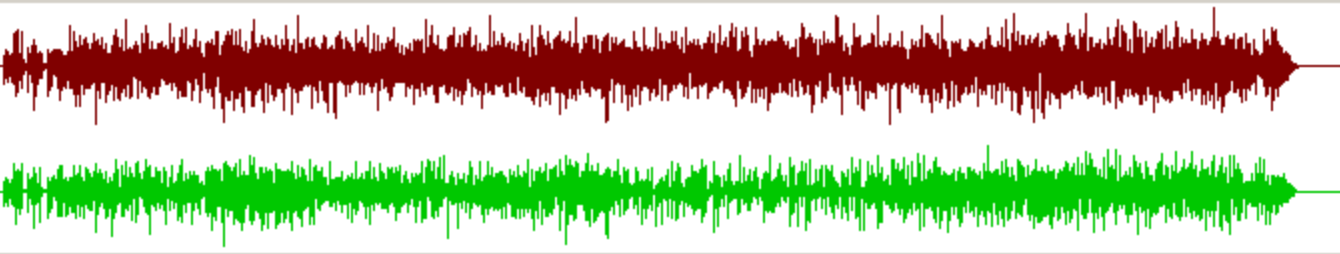
CF__Left=4.20
CF__Right=5.49

993,386	0<x<=3%
1,502,083	
678,850	3<x<=6%
980,079	
1,210,308	6<x<=12%
1,406,521	
1,821,387	12<x<=25%
1,586,870	
1,543,470	25<x<=50%
956,009	
243,090	50<x<=70%
90,252	
30,012	70<x<=85%
4,615	
6,297 n.max=1	85<x<=100%
371 n.max=1	Max=31667

16/44,100 Stereo 6,526,800 campioni pari a 2.28 min.
FFT: 2^23 con padding di 1861808 campioni.

MediaSX=-0.96 MediaDX=-0.03
pk__left=96.64% (31667) pk__right=95.80% (31393)
SX Supera il 70% per 36309 volte: pari a 823.3 milli sec
DX Supera il 70% per 4986 volte: pari a 113.1 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.2 V/us
RMS_sx = 9.52 Vrms (100 Watt)
RMS_dx = 7.28 Vrms (100 Watt)

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



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