

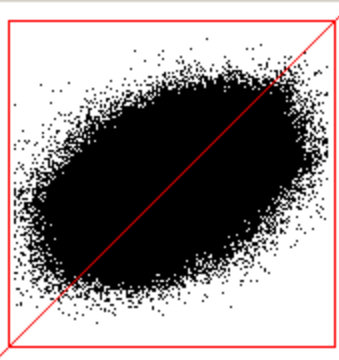
**Fattore di Cresta del segnale musicale**  
**Beatles: Revolver**

Beatles Revolver. Settimo album dei Beatles pubblicato il 5 agosto 1966. Registrato negli abbey Road studios CD rimasterizzato - pubblicato da Repubblica - novembre 2012

Traccia	Max	CF	SlewRate
Beatles_Revolver_0131492	5.93	1.41	
Beatles_Revolver_0231396	5.51	0.83	
Beatles_Revolver_0331405	6.60	1.02	
Beatles_Revolver_0431397	6.27	1.33	
Beatles_Revolver_0531408	5.09	0.87	
Beatles_Revolver_0631585	5.48	1.48	
Beatles_Revolver_0731413	4.76	0.73	
Beatles_Revolver_0831417	4.48	1.36	
Beatles_Revolver_0931407	4.37	1.03	
Beatles_Revolver_1031393	5.02	0.97	
Beatles_Revolver_1131408	4.94	1.01	
Beatles_Revolver_1231404	5.43	1.30	
Beatles_Revolver_1331405	4.07	1.29	
Beatles_Revolver_1431401	4.55	1.09	

d:\musica.cd\Beatles\_Revolver\_01.wav

File Opzioni Fai\_Tutto Volume Progs Play Cartella\_bmp\_FFT ?



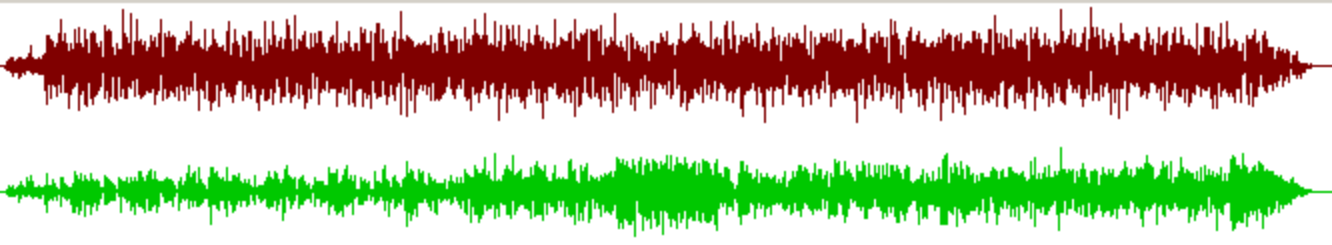
**CF\_\_Left=4.22**  
**CF\_\_Right=5.93**

1,154,215	0<x<=3%
1,628,411	
789,519	3<x<=6%
1,035,462	
1,275,508	6<x<=12%
1,603,628	
1,841,447	12<x<=25%
1,785,174	
1,843,054	25<x<=50%
889,763	
266,031	50<x<=70%
61,068	
29,900	70<x<=85%
1,847	
5,758 n.max=1	85<x<=100%
79 n.max=1	Max=31492

16/44,100 Stereo 7,005,432 campioni pari a 2.39 min.  
FFT: 2^23 con padding di 1383176 campioni.

MediaSX=-0.27 MediaDX=-0.17  
pk\_\_left=96.11% (31492) pk\_\_right=95.78% (31385)  
SX Supera il 70% per 35658 volte: pari a 808.6 milli sec  
DX Supera il 70% per 1926 volte: pari a 43.7 milli sec  
Slew\_Rate minimo per ampli da 100 Watt/8ohm = 1.4 V/us  
RMS\_sx = 9.47 Vrms (100 Watt)  
RMS\_dx = 6.75 Vrms (100 Watt)

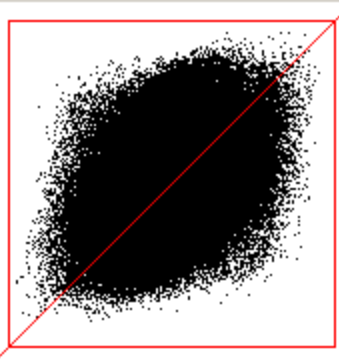
Salvataggio BMP in corso.... Avanti...



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

d:\musica.cd\Beatles\_Revolver\_02.wav

File Opzioni Fai\_Tutto Volume Progs Play Cartella\_bmp\_FFT ?



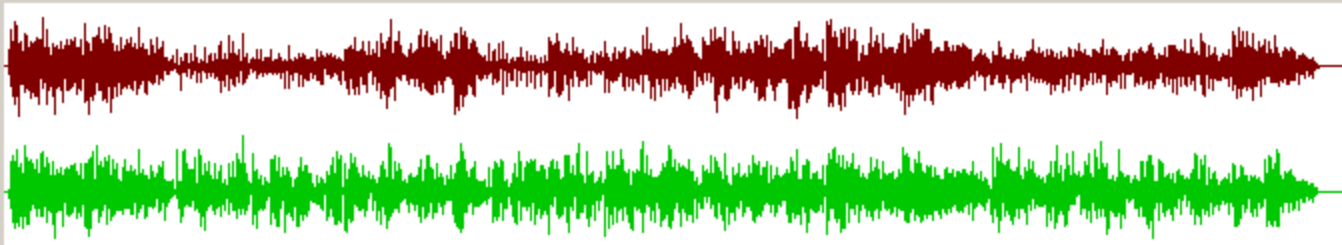
**CF\_\_Left=5.51**  
**CF\_\_Right=4.90**

1,218,750	0<x<=3%
998,850	
888,256	3<x<=6%
750,475	
1,265,844	6<x<=12%
1,229,082	
1,355,390	12<x<=25%
1,497,058	
746,142	25<x<=50%
950,737	
95,715	50<x<=70%
141,145	
9,249	70<x<=85%
12,376	
774 n.max=1	85<x<=100%
397 n.max=1	Max=31396

16/44,100 Stereo 5,580,120 campioni pari a 2.07 min.  
FFT: 2^23 con padding di 2808488 campioni.

MediaSX=-0.03 MediaDX=-0.03  
pk\_\_left=95.81% (31396) pk\_\_right=95.75% (31376)  
SX Supera il 70% per 10023 volte: pari a 227.3 milli sec  
DX Supera il 70% per 12773 volte: pari a 289.6 milli sec  
Slew\_Rate minimo per ampli da 100 Watt/8ohm = 0.8 V/us  
RMS\_sx = 7.26 Vrms (100 Watt)  
RMS\_dx = 8.16 Vrms (100 Watt)

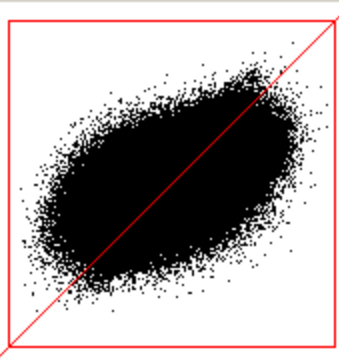
Salvataggio BMP in corso.... Avanti...



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

d:\musica.cd\Beatles\_Revolver\_03.wav

File Opzioni Fai\_Tutto Volume Progs Play Cartella\_bmp\_FFT ?



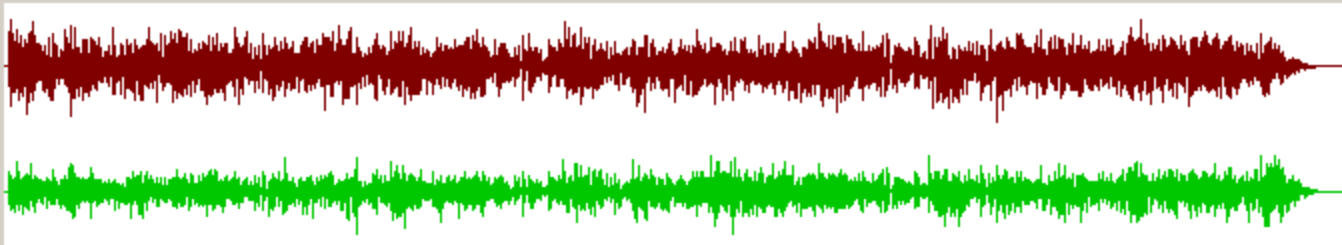
**CF\_Left=4.97**  
**CF\_Right=6.60**

1,407,513	0<x<=3%
1,900,932	
997,414	3<x<=6%
1,375,108	
1,671,320	6<x<=12%
2,061,646	
2,239,444	12<x<=25%
1,971,307	
1,481,481	25<x<=50%
619,944	
145,117	50<x<=70%
22,726	
9,170	70<x<=85%
443	
653 n.max=1	85<x<=100%
6 n.max=1	Max=31405

16/44,100 Stereo 7,952,112 campioni pari a 3.00 min.  
FFT: 2^23 con padding di 436496 campioni.

MediaSX=-0.02 MediaDX=-0.02  
pk\_left=95.84% (31405) pk\_right=89.06% (29182)  
SX Supera il 70% per 9823 volte: pari a 222.7 milli sec  
DX Supera il 70% per 449 volte: pari a 10.2 milli sec  
Slew\_Rate minimo per ampli da 100 Watt/8ohm = 1.0 V/us  
RMS\_sx = 8.04 Vrms (100 Watt)  
RMS\_dx = 6.06 Vrms (100 Watt)

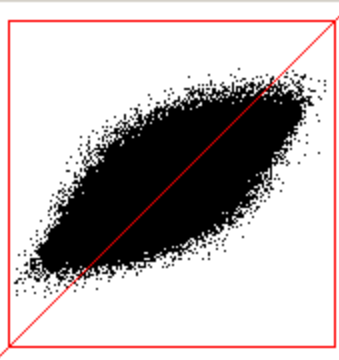
Salvataggio BMP in corso.... Avanti...



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

d:\musica.cd\Beatles\_Revolver\_04.wav

File Opzioni Fai\_Tutto Volume Progs Play Cartella\_bmp\_FFT ?



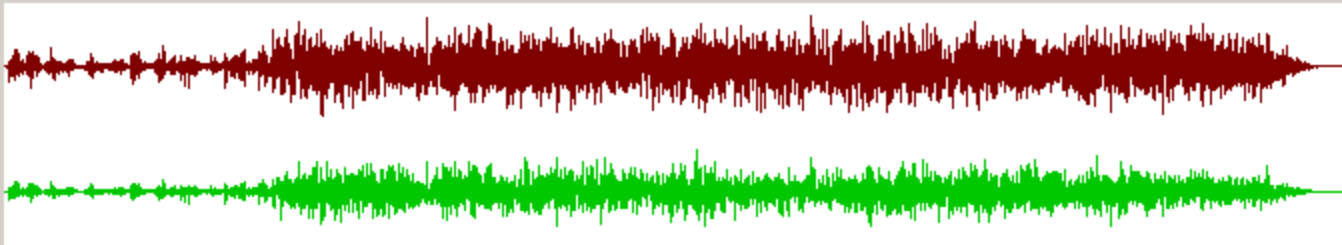
**CF\_Left=4.80**  
**CF\_Right=6.27**

1,737,088	0<x<=3%
2,569,569	
1,015,730	3<x<=6%
1,329,697	
1,493,207	6<x<=12%
1,749,324	
1,947,854	12<x<=25%
1,657,692	
1,514,617	25<x<=50%
609,162	
205,401	50<x<=70%
14,824	
15,384	70<x<=85%
88	
1,075 n.max=1	85<x<=100%
0 n.max=1	Max=31397

16/44,100 Stereo 7,930,356 campioni pari a 2.60 min.  
FFT: 2^23 con padding di 458252 campioni.

MediaSX=0.02 MediaDX=-0.01  
pk\_left=95.82% (31397) pk\_right=80.16% (26266)  
SX Supera il 70% per 16459 volte: pari a 373.2 milli sec  
DX Supera il 70% per 88 volte: pari a 2.0 milli sec  
Slew\_Rate minimo per ampli da 100 Watt/8ohm = 1.3 V/us  
RMS\_sx = 8.34 Vrms (100 Watt)  
RMS\_dx = 6.38 Vrms (100 Watt)

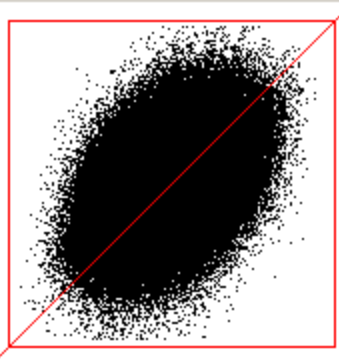
Salvataggio BMP in corso.... Avanti...



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

d:\musica.cd\Beatles\_Revolver\_05.wav

File Opzioni Fai\_Tutto Volume Progs Play Cartella\_bmp\_FFT ?



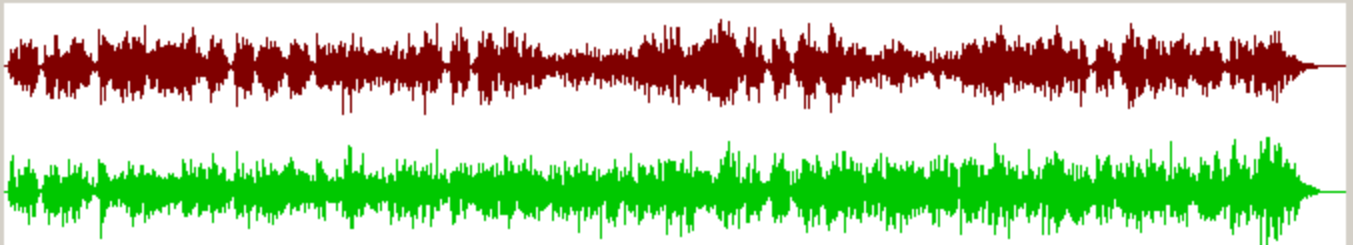
**CF\_\_Left=5.09**  
**CF\_\_Right=4.71**

1,330,813	0<x<=3%
1,054,467	
842,738	3<x<=6%
766,021	
1,340,995	6<x<=12%
1,306,249	
1,712,827	12<x<=25%
1,805,344	
1,064,626	25<x<=50%
1,299,106	
92,088	50<x<=70%
141,174	
4,865	70<x<=85%
13,731	
256 n.max=1	85<x<=100%
3,116 n.max=1	Max=31408

16/44,100 Stereo 6,389,208 campioni pari a 2.25 min.  
FFT: 2^23 con padding di 1999400 campioni.

MediaSX=0.01 MediaDX=0.01  
pk\_\_left=92.37% (30267) pk\_\_right=95.85% (31408)  
SX Supera il 70% per 5121 volte: pari a 116.1 milli sec  
DX Supera il 70% per 16847 volte: pari a 382.0 milli sec  
Slew\_Rate minimo per ampli da 100 Watt/8ohm = 0.9 V/us  
RMS\_sx = 7.86 Vrms (100 Watt)  
RMS\_dx = 8.48 Vrms (100 Watt)

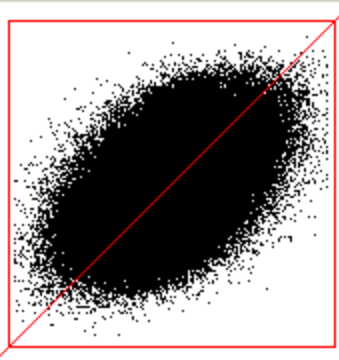
Salvataggio BMP in corso.... Avanti...



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

d:\musica.cd\Beatles\_Revolver\_06.wav

File Opzioni Fai\_Tutto Volume Progs Play Cartella\_bmp\_FFT ?



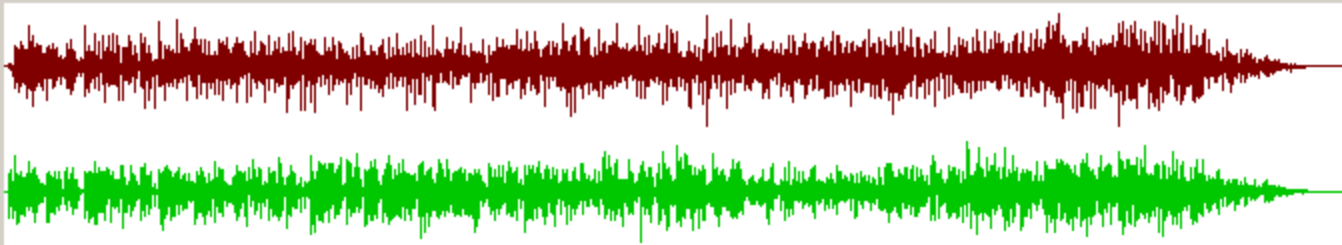
**CF\_\_Left=5.40**  
**CF\_\_Right=5.48**

1,507,767	0<x<=3%
1,604,394	
1,026,104	3<x<=6%
1,036,385	
1,602,800	6<x<=12%
1,511,580	
1,771,973	12<x<=25%
1,694,931	
954,184	25<x<=50%
1,060,546	
125,581	50<x<=70%
94,306	
15,218	70<x<=85%
4,265	
2,981 n.max=1	85<x<=100%
201 n.max=1	Max=31585

16/44,100 Stereo 7,006,608 campioni pari a 2.39 min.  
FFT: 2^23 con padding di 1382000 campioni.

MediaSX=-0.08 MediaDX=-0.11  
pk\_\_left=96.39% (31585) pk\_\_right=95.77% (31383)  
SX Supera il 70% per 18199 volte: pari a 412.7 milli sec  
DX Supera il 70% per 4466 volte: pari a 101.3 milli sec  
Slew\_Rate minimo per ampli da 100 Watt/8ohm = 1.5 V/us  
RMS\_sx = 7.41 Vrms (100 Watt)  
RMS\_dx = 7.31 Vrms (100 Watt)

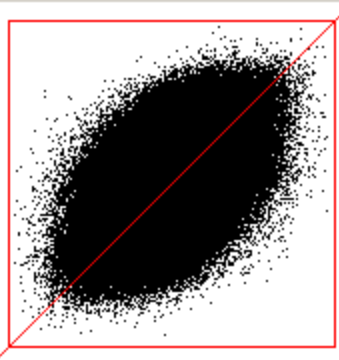
Salvataggio BMP in corso.... Avanti...



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

d:\musica.cd\Beatles\_Revolver\_07.wav

File Opzioni Fai\_Tutto Volume Progs Play Cartella\_bmp\_FFT ?



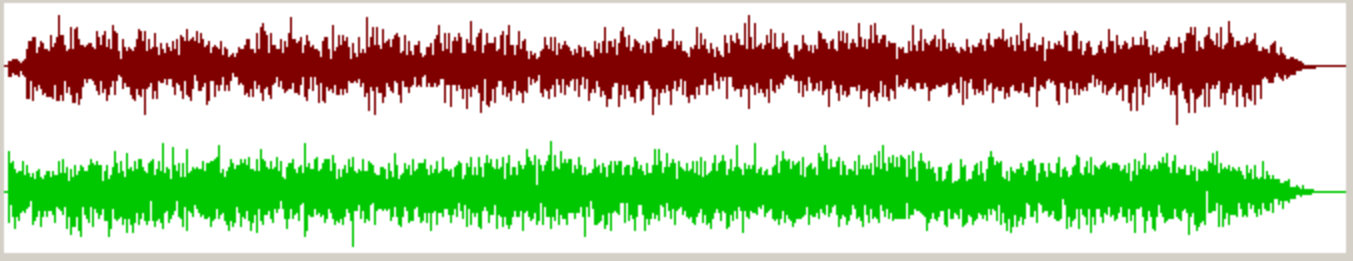
**CF\_\_Left=4.76**  
**CF\_\_Right=4.39**

1,118,768	0<x<=3%
1,000,566	
813,244	3<x<=6%
709,193	
1,418,872	6<x<=12%
1,289,171	
1,976,670	12<x<=25%
1,991,892	
1,392,548	25<x<=50%
1,685,063	
148,763	50<x<=70%
196,299	
11,205	70<x<=85%
8,752	
1,294 n.max=1	85<x<=100%
428 n.max=1	Max=31413

16/44,100 Stereo 6,881,364 campioni pari a 2.36 min.  
FFT: 2^23 con padding di 1507244 campioni.

MediaSX=0.02 MediaDX=0.01  
pk\_\_left=95.86% (31413) pk\_\_right=95.83% (31401)  
SX Supera il 70% per 12499 volte: pari a 283.4 milli sec  
DX Supera il 70% per 9180 volte: pari a 208.2 milli sec  
Slew\_Rate minimo per ampli da 100 Watt/8ohm = 0.7 V/us  
RMS\_sx = 8.41 Vrms (100 Watt)  
RMS\_dx = 9.12 Vrms (100 Watt)

Salvataggio BMP in corso... Avanti...

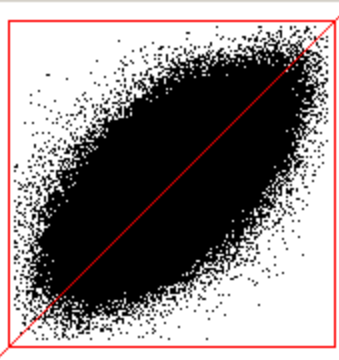


23 Tutto  Rosa  canale  DX-SX  DX+SX  sen2 90 dB x 1 ■



d:\musica.cd\Beatles\_Revolver\_08.wav

File Opzioni Fai\_Tutto Volume Progs Play Cartella\_bmp\_FFT ?



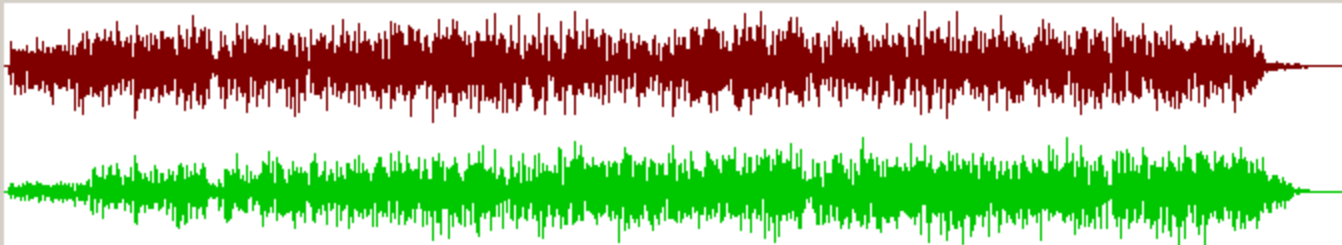
**CF\_Left=4.19**  
**CF\_Right=4.48**

1,012,358	0<x<=3%
1,025,088	
628,139	3<x<=6%
699,477	
1,049,859	6<x<=12%
1,137,245	
1,464,411	12<x<=25%
1,456,892	
1,269,479	25<x<=50%
1,169,718	
240,124	50<x<=70%
189,082	
31,430	70<x<=85%
20,811	
6,036 n.max=1	85<x<=100%
3,523 n.max=2	Max=31417

16/44,100 Stereo 5,701,836 campioni pari a 2.09 min.  
FFT: 2^23 con padding di 2686772 campioni.

MediaSX=0.07 MediaDX=0.01  
pk\_left=95.88% (31417) pk\_right=95.85% (31407)  
SX Supera il 70% per 37466 volte: pari a 849.6 milli sec  
DX Supera il 70% per 24334 volte: pari a 551.8 milli sec  
Slew\_Rate minimo per ampli da 100 Watt/8ohm = 1.4 V/us  
RMS\_sx = 9.55 Vrms (100 Watt)  
RMS\_dx = 8.94 Vrms (100 Watt)

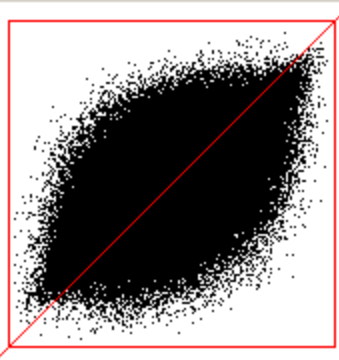
Salvataggio BMP in corso.... Avanti...



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

d:\musica.cd\Beatles\_Revolver\_09.wav

File Opzioni Fai\_Tutto Volume Progs Play Cartella\_bmp\_FFT ?



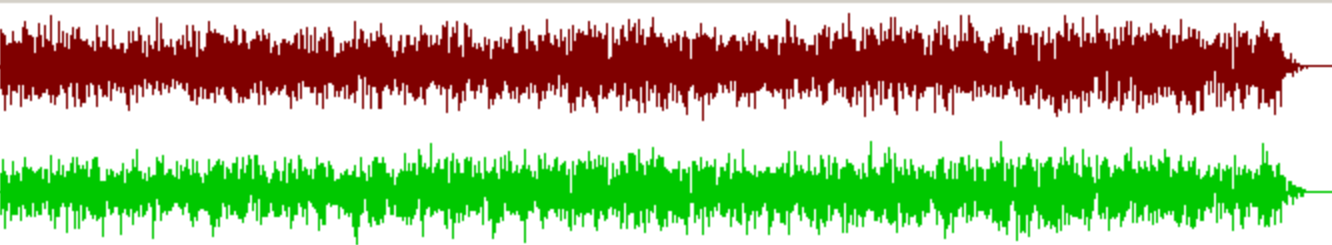
**CF\_\_Left=3.83**  
**CF\_\_Right=4.37**

670,238	0<x<=3%
738,522	
486,844	3<x<=6%
549,840	
905,559	6<x<=12%
998,394	
1,472,970	12<x<=25%
1,567,299	
1,461,837	25<x<=50%
1,282,680	
282,583	50<x<=70%
155,490	
30,683	70<x<=85%
10,635	
3,042 n.max=1	85<x<=100%
896 n.max=1	Max=31407

16/44,100 Stereo 5,313,756 campioni pari a 2.00 min.  
FFT: 2^23 con padding di 3074852 campioni.

MediaSX=-0.06 MediaDX=-0.05  
pk\_\_left=95.85% (31407) pk\_\_right=95.83% (31402)  
SX Supera il 70% per 33725 volte: pari a 764.7 milli sec  
DX Supera il 70% per 11531 volte: pari a 261.5 milli sec  
Slew\_Rate minimo per ampli da 100 Watt/8ohm = 1.0 V/us  
RMS\_sx = 10.43 Vrms (100 Watt)  
RMS\_dx = 9.16 Vrms (100 Watt)


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



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

d:\musica.cd\Beatles\_Revolver\_10.wav

File Opzioni Fai\_Tutto Volume Progs Play Cartella\_bmp\_FFT ?



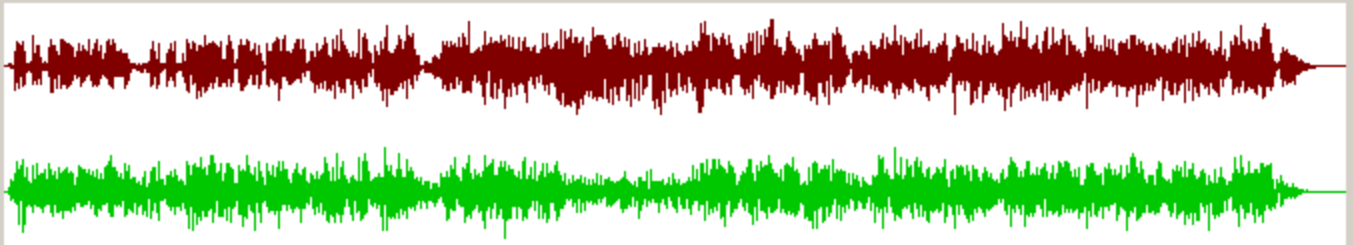
**CF\_\_Left=4.98**  
**CF\_\_Right=5.02**

1,110,564	0<x<=3%
1,012,051	
671,335	3<x<=6%
729,257	
1,024,435	6<x<=12%
1,192,085	
1,385,311	12<x<=25%
1,449,884	
978,268	25<x<=50%
843,536	
106,782	50<x<=70%
55,831	
6,622	70<x<=85%
1,093	
451 n.max=1	85<x<=100%
31 n.max=1	Max=31393

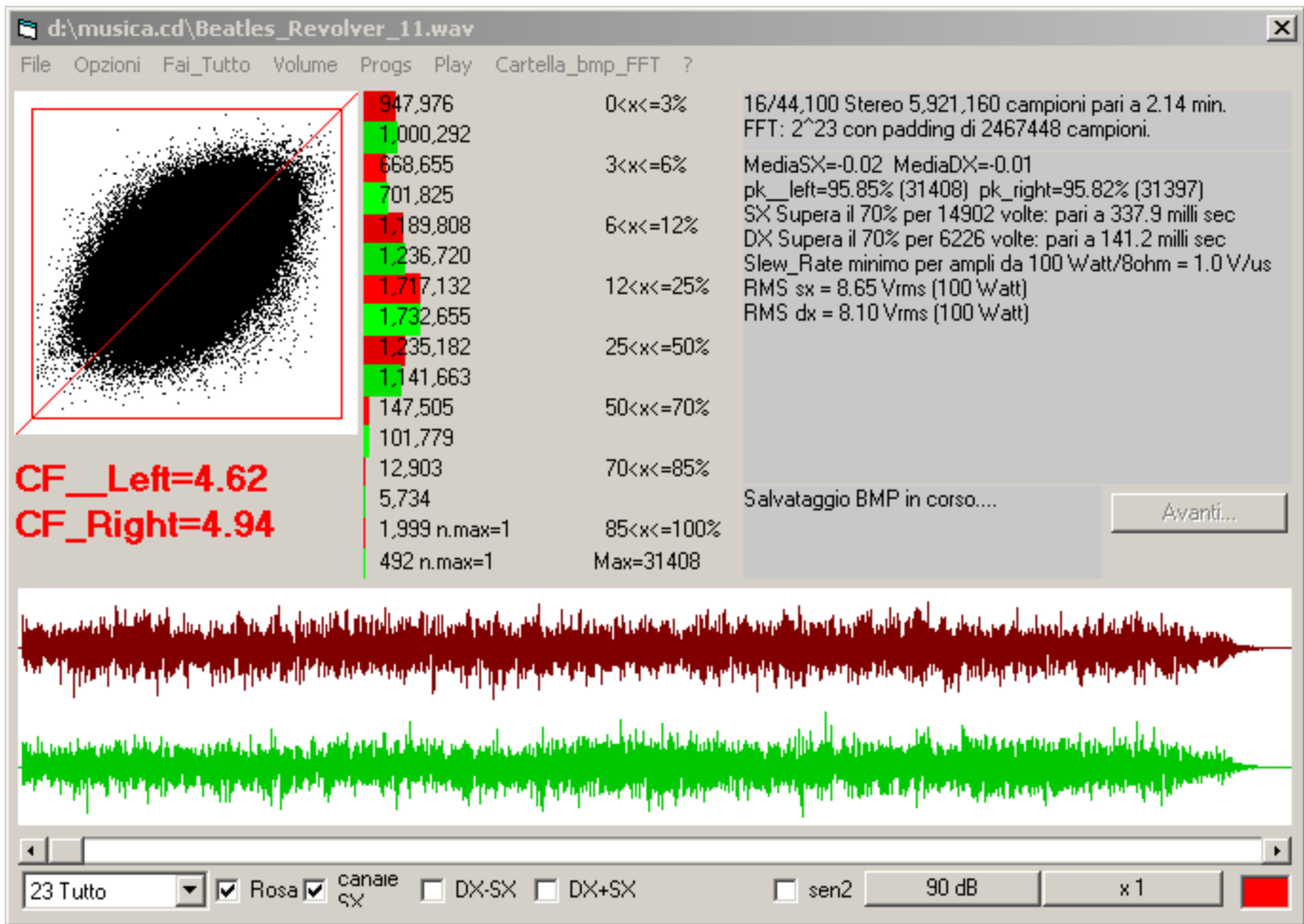
16/44,100 Stereo 5,283,768 campioni pari a 1.60 min.  
FFT: 2^23 con padding di 3104840 campioni.

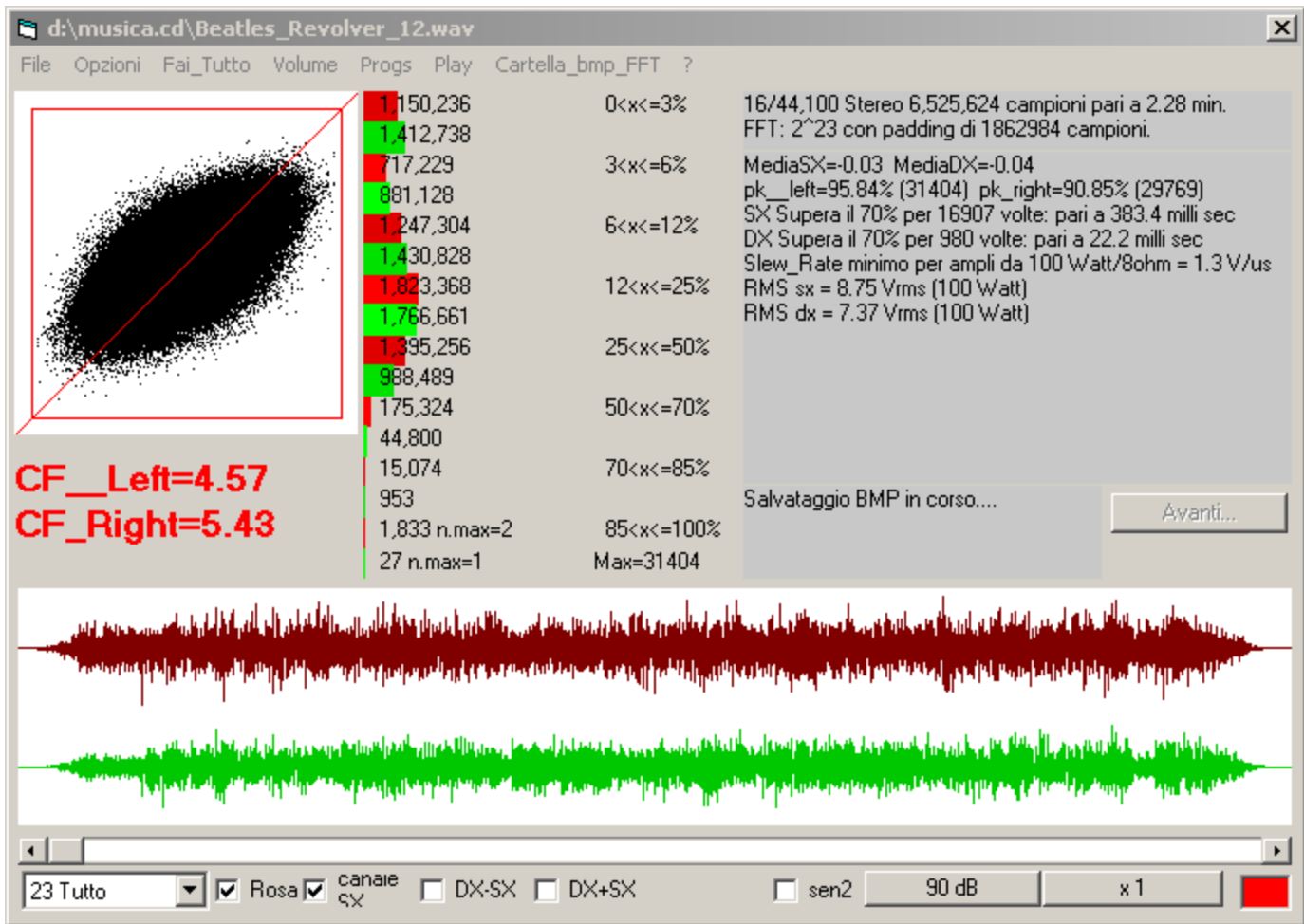
MediaSX=0.00 MediaDX=-0.01  
pk\_\_left=95.80% (31393) pk\_\_right=87.92% (28808)  
SX Supera il 70% per 7073 volte: pari a 160.4 milli sec  
DX Supera il 70% per 1124 volte: pari a 25.5 milli sec  
Slew\_Rate minimo per ampli da 100 Watt/8ohm = 1.0 V/us  
RMS\_sx = 8.04 Vrms (100 Watt)  
RMS\_dx = 7.97 Vrms (100 Watt)

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




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





d:\musica.cd\Beatles\_Revolver\_13.wav

File Opzioni Fai\_Tutto Volume Progs Play Cartella\_bmp\_FFT ?



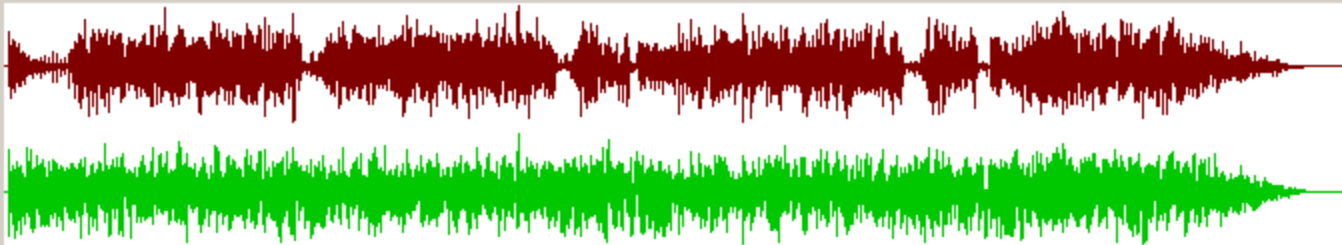
**CF\_\_Left=4.07**  
**CF\_\_Right=4.06**

1,274,515	0<x<=3%
1,042,708	
719,770	3<x<=6%
667,369	
1,076,840	6<x<=12%
1,179,872	
1,592,542	12<x<=25%
1,776,417	
1,561,630	25<x<=50%
1,566,054	
313,054	50<x<=70%
308,434	
38,740	70<x<=85%
37,334	
4,393 n.max=1	85<x<=100%
3,296 n.max=1	Max=31405

16/44,100 Stereo 6,581,484 campioni pari a 2.29 min.  
FFT: 2^23 con padding di 1807124 campioni.

MediaSX=-0.12 MediaDX=-0.09  
pk\_\_left=95.84% (31405) pk\_\_right=95.84% (31404)  
SX Supera il 70% per 43133 volte: pari a 978.1 milli sec  
DX Supera il 70% per 40630 volte: pari a 921.3 milli sec  
Slew\_Rate minimo per ampli da 100 Watt/8ohm = 1.3 V/us  
RMS\_sx = 9.82 Vrms (100 Watt)  
RMS\_dx = 9.85 Vrms (100 Watt)

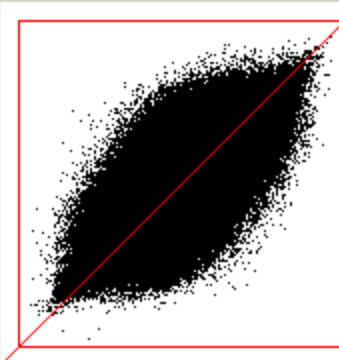
Salvataggio BMP in corso.... Avanti...



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

d:\musica.cd\Beatles\_Revolver\_14.wav

File Opzioni Fai\_Tutto Volume Progs Play Cartella\_bmp\_FFT ?



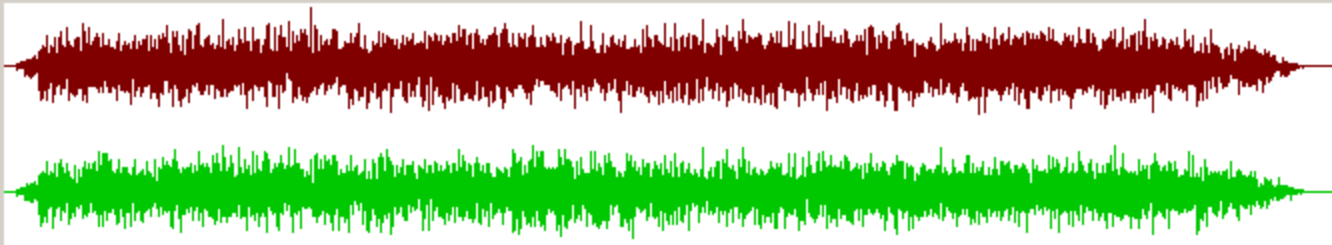
**CF\_\_Left=4.23**  
**CF\_\_Right=4.55**

1,270,508	0<x<=3%
1,327,199	
792,393	3<x<=6%
854,016	
1,415,274	6<x<=12%
1,516,120	
2,212,289	12<x<=25%
2,273,634	
2,004,601	25<x<=50%
1,816,152	
292,217	50<x<=70%
210,230	
18,181	70<x<=85%
8,641	
745 n.max=1	85<x<=100%
216 n.max=1	Max=31401

16/44,100 Stereo 8,006,208 campioni pari a 3.02 min.  
FFT: 2^23 con padding di 382400 campioni.

MediaSX=0.01 MediaDX=0.01  
pk\_\_left=95.83% (31401) pk\_\_right=95.79% (31390)  
SX Supera il 70% per 18926 volte: pari a 429.2 milli sec  
DX Supera il 70% per 8857 volte: pari a 200.8 milli sec  
Slew\_Rate minimo per ampli da 100 Watt/8ohm = 1.1 V/us  
RMS\_sx = 9.46 Vrms (100 Watt)  
RMS\_dx = 8.80 Vrms (100 Watt)

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



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