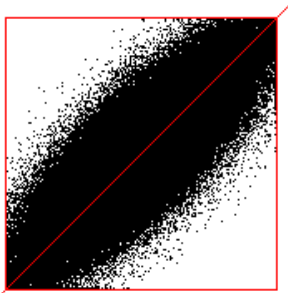


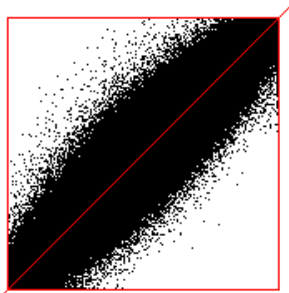
Fattore di Cresta del segnale musicale
Alex Britti: .23

Alex Britti .23 (2009 - Universal), il Fattore di Cresta massimo sfiora il 5 che, considerata la media dei CD attuali, è già un valore decente. La massima modulazione raggiunge 32758 in tutte le tracce.

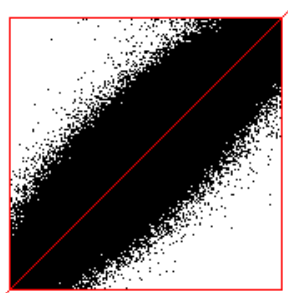
Traccia	Max	CF
alex_01	32758	3.73
alex_02	32758	3.47
alex_03	32758	3.28
alex_04	32758	3.67
alex_05	32758	3.58
alex_06	32758	4.26
alex_07	32758	3.30
alex_08	32758	3.31
alex_09	32758	3.47
alex_10	32758	4.99
alex_11	32758	4.28



Traccia1



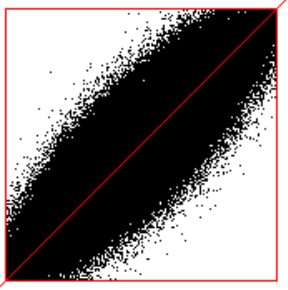
Traccia2



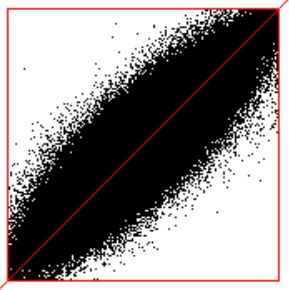
Traccia3



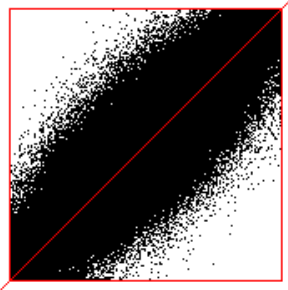
Traccia4



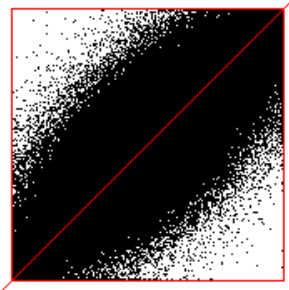
Traccia5



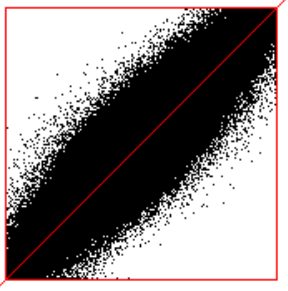
Traccia6



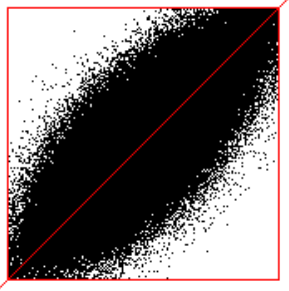
Traccia7



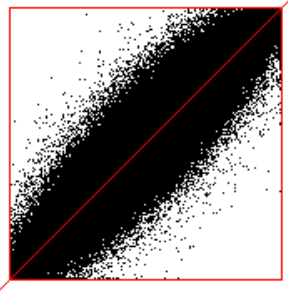
Traccia8



Traccia9



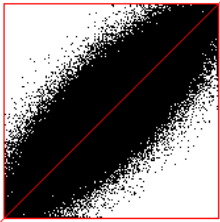
Traccia10



Traccia11

c:\musica.cd\alex_01.wav

File Opzioni Fai_Tutto Volume Progs Play ?



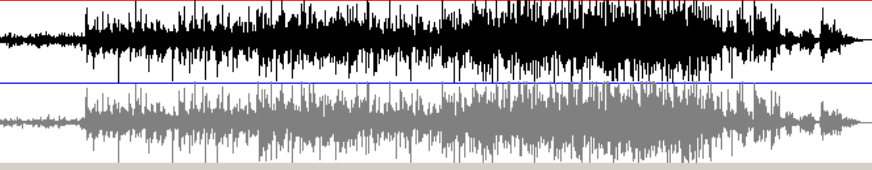
CF_Left=3.72
CF_Right=3.73

1	384,618	0<x<=3%
1	588,852	3<x<=6%
2	563,834	6<x<=12%
1	908,112	12<x<=25%
1	440,596	25<x<=50%
1	331,624	50<x<=70%
1	85,781	70<x<=85%
1	842,170	85<x<=100%
1	498,827	Max=32758
1	483,611	
1	398,715	
1	397,714	
1	113,083	
1	113,545	
1	94,382 n.max=2	
1	94,208 n.max=12	

16/44,100 Stereo 7,759,836 campioni pari a 2.56 min.
FFT: 2^23 con padding di 628772 campioni.

MediaSX=-3.12 MediaDX=-2.66
pk_left=99.97% (32758) pk_right=99.97% (32757)
SX Supera il 70% per 207465 volte: pari a 4704.4 milli sec
DX Supera il 70% per 207753 volte: pari a 4711.0 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.8 V/us
RMS sx = 10.75 Vrms (100 Watt)
RMS dx = 10.71 Vrms (100 Watt)

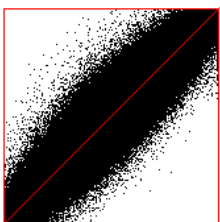
Salvataggio BMP in corso.... Avanti...



23 Tutto Rosa canale SX DX: SX sen2 90 dB x 1

c:\musica.cd\alex_02.wav

File Opzioni Fai_Tutto Volume Progs Play ?



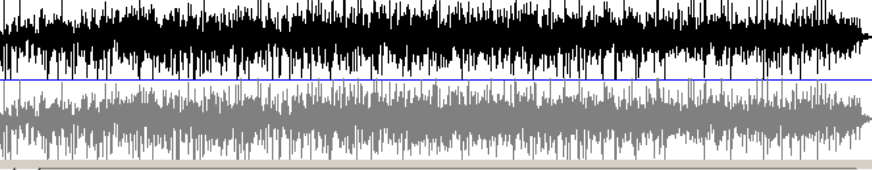
CF_Left=3.47
CF_Right=3.44

1	905,336	0<x<=3%
1	897,761	3<x<=6%
1	538,212	6<x<=12%
1	556,135	12<x<=25%
2	697,156	25<x<=50%
1	2706,511	50<x<=70%
1	4079,028	70<x<=85%
1	4043,907	85<x<=100%
1	3746,174	Max=32758
1	3719,064	
1	864,334	
1	895,102	
1	225,464	
1	234,509	
1	211,716 n.max=2	
1	224,431 n.max=4	

16/44,100 Stereo 15,267,420 campioni pari a 5.46 min.
FFT: 2^24 con padding di 1509796 campioni.

MediaSX=-10.70 MediaDX=-10.92
pk_left=99.97% (32758) pk_right=99.97% (32758)
SX Supera il 70% per 437180 volte: pari a 9913.4 milli sec
DX Supera il 70% per 458940 volte: pari a 10406.8 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.9 V/us
RMS sx = 11.53 Vrms (100 Watt)
RMS dx = 11.63 Vrms (100 Watt)

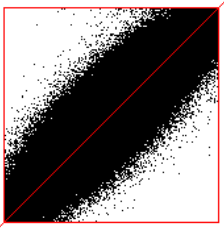
Salvataggio BMP in corso.... Avanti...



24 Tutto Rosa canale SX DX: SX sen2 90 dB x 1

c:\musica.cd\alex_03.wav

File Opzioni Fai_Tutto Volume Progs Play ?

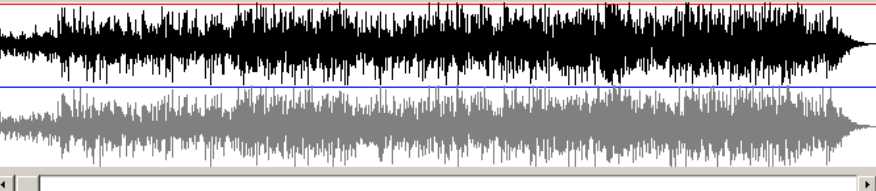


1,102,804
 1,108,902
 850,063
 854,504
 1,517,549
 1,526,849
 2,380,436
 2,387,414
 2,481,507
 2,482,097
 731,794
 710,589
 198,309
 189,663
 112,610 n.max=27
 105,054 n.max=1

0<x<=3%
 3<x<=6%
 6<x<=12%
 12<x<=25%
 25<x<=50%
 50<x<=70%
 70<x<=85%
 85<x<=100%
 Max=32758

16/44,100 Stereo 9,375,072 campioni pari a 3.33 min.
 FFT: 2²⁴ con padding di 7402144 campioni.
 MediaSX=2.53 MediaDX=2.61
 pk_left=99.97% (32757) pk_right=99.97% (32758)
 SX Supera il 70% per 310919 volte: pari a 7050.3 milli sec
 DX Supera il 70% per 294717 volte: pari a 6682.9 milli sec
 Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.7 V/us
 RMS sx = 12.34 Vrms (100 Watt)
 RMS dx = 12.20 Vrms (100 Watt)

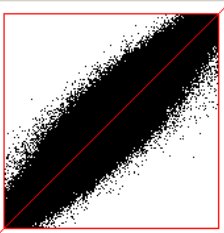
Salvataggio BMP in corso... Avanti...



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

c:\musica.cd\alex_04.wav

File Opzioni Fai_Tutto Volume Progs Play ?

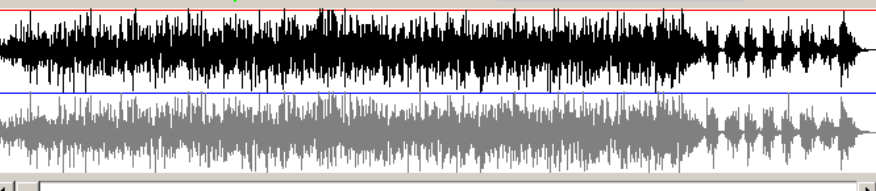


1,890,118
 1,836,901
 1,313,253
 1,262,655
 2,106,671
 2,063,368
 2,979,721
 2,994,858
 2,717,155
 2,809,763
 662,140
 692,801
 169,887
 175,395
 99,807 n.max=35
 103,011 n.max=2

0<x<=3%
 3<x<=6%
 6<x<=12%
 12<x<=25%
 25<x<=50%
 50<x<=70%
 70<x<=85%
 85<x<=100%
 Max=32758

16/44,100 Stereo 11,938,752 campioni pari a 4.31 min.
 FFT: 2²⁴ con padding di 4838464 campioni.
 MediaSX=2.02 MediaDX=2.49
 pk_left=99.97% (32757) pk_right=99.97% (32758)
 SX Supera il 70% per 263634 volte: pari a 6115.5 milli sec
 DX Supera il 70% per 278406 volte: pari a 6313.1 milli sec
 Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.9 V/us
 RMS sx = 10.91 Vrms (100 Watt)
 RMS dx = 11.09 Vrms (100 Watt)

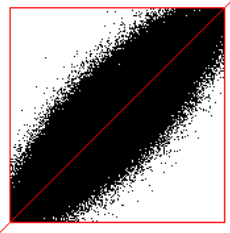
Salvataggio BMP in corso... Avanti...



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

c:\musica.cd\alex_05.wav

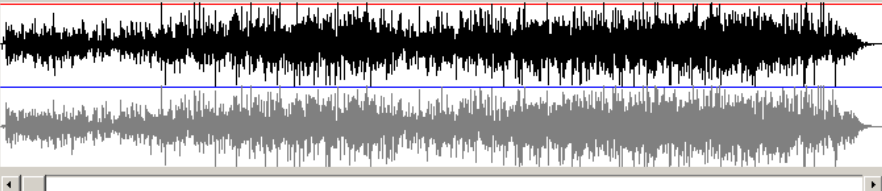
File Opzioni Fai_Tutto Volume Progs Play ?



CF_Left=3.58
CF_Right=3.50

1,388,149	0<x<=3%	16/44,100 Stereo 10,208,268 campioni pari a 3.51 min. FFT: 2^24 con padding di 6568948 campioni.
1,394,888	3<x<=6%	MediaSX=-4.66 MediaDX=-3.84
1,037,817	6<x<=12%	pk_left=99.97% (32758) pk_right=99.97% (32758)
1,033,017	12<x<=25%	SX Supera il 70% per 243478 volte: pari a 5521.0 milli sec
1,835,525	25<x<=50%	DX Supera il 70% per 276987 volte: pari a 6280.9 milli sec
1,817,477	50<x<=70%	Slew_Rate minimo per ampli da 100 Watt/8ohm = 2.2 V/us
2,698,604	70<x<=85%	RMS sx = 11.18 Vrms (100 Watt)
2,646,558	85<x<=100%	RMS dx = 11.42 Vrms (100 Watt)
2,436,334	Max=32758	
2,422,616		
578,361		
616,725		
139,542		
159,506		
103,936 n.max=2		
117,481 n.max=3		

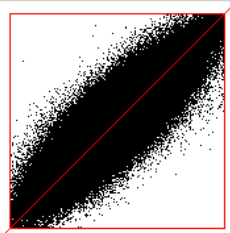
Salvataggio BMP in corso...



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

c:\musica.cd\alex_06.wav

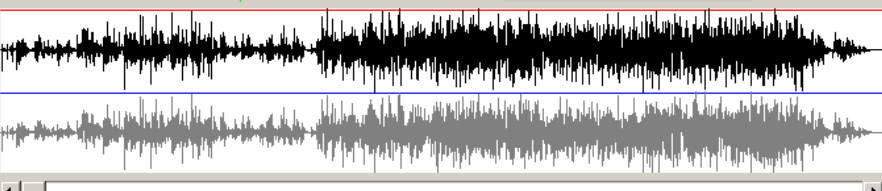
File Opzioni Fai_Tutto Volume Progs Play ?



CF_Left=4.15
CF_Right=4.26

2,432,315	0<x<=3%	16/44,100 Stereo 11,397,792 campioni pari a 4.18 min. FFT: 2^24 con padding di 5379424 campioni.
2,450,576	3<x<=6%	MediaSX=-1.46 MediaDX=-1.33
1,438,654	6<x<=12%	pk_left=99.97% (32758) pk_right=99.97% (32758)
1,464,058	12<x<=25%	SX Supera il 70% per 162557 volte: pari a 3686.1 milli sec
2,103,279	25<x<=50%	DX Supera il 70% per 141746 volte: pari a 3214.2 milli sec
2,147,031	50<x<=70%	Slew_Rate minimo per ampli da 100 Watt/8ohm = 2.0 V/us
2,625,303	70<x<=85%	RMS sx = 9.64 Vrms (100 Watt)
2,641,049	85<x<=100%	RMS dx = 9.39 Vrms (100 Watt)
2,140,558	Max=32758	
2,092,127		
495,126		
461,205		
110,691		
99,160		
51,866 n.max=2		
42,586 n.max=1		

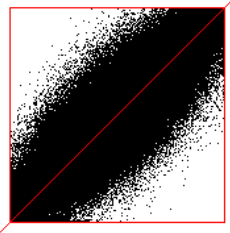
Salvataggio BMP in corso...



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

c:\musica.cd\alex_07.wav

File Opzioni Fai_Tutto Volume Progs Play ?



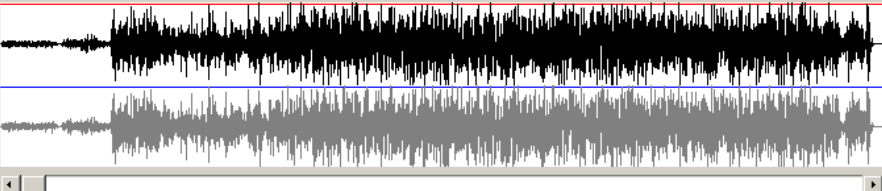
CF_Left=3.30
CF_Right=3.27

1	765,474	0<x<=3%
2	680,041	3<x<=6%
3	180,812	6<x<=12%
4	165,028	12<x<=25%
5	1615,876	25<x<=50%
6	1,679,943	50<x<=70%
7	2,426,726	70<x<=85%
8	2,422,239	85<x<=100%
9	2,536,115	Max=32758
10	2,553,578	
11	768,913	
12	780,082	
13	227,160	
14	231,895	
15	162,296 n.max=3	
16	170,566 n.max=2	

16/44,100 Stereo 10,683,372 campioni pari a 4.02 min.
FFT: 2^24 con padding di 6093844 campioni.

MediaSX=15.81 MediaDX=16.55
pk_left=99.97% (32758) pk_right=99.97% (32758)
SX Supera il 70% per 389456 volte: pari a 8831.2 milli sec
DX Supera il 70% per 402461 volte: pari a 9126.1 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 2.3 V/us
RMS sx = 12.12 Vrms (100 Watt)
RMS dx = 12.22 Vrms (100 Watt)

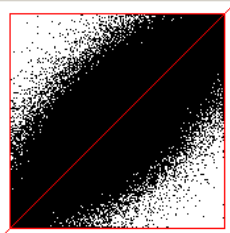
Salvataggio BMP in corso...



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

c:\musica.cd\alex_08.wav

File Opzioni Fai_Tutto Volume Progs Play ?



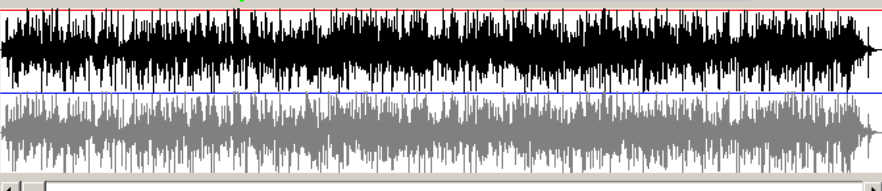
CF_Left=3.19
CF_Right=3.31

1	239,198	0<x<=3%
2	345,634	3<x<=6%
3	1,004,688	6<x<=12%
4	1,081,030	12<x<=25%
5	1,771,930	25<x<=50%
6	1,838,672	50<x<=70%
7	2,572,484	70<x<=85%
8	2,534,132	85<x<=100%
9	2,358,215	Max=32758
10	2,234,412	
11	685,012	
12	642,216	
13	232,795	
14	216,606	
15	223,406 n.max=1	
16	195,026 n.max=1	

16/44,100 Stereo 10,087,728 campioni pari a 3.49 min.
FFT: 2^24 con padding di 6689488 campioni.

MediaSX=10.65 MediaDX=11.06
pk_left=99.97% (32758) pk_right=99.97% (32758)
SX Supera il 70% per 456201 volte: pari a 10344.7 milli sec
DX Supera il 70% per 411632 volte: pari a 9334.1 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 3.5 V/us
RMS sx = 12.52 Vrms (100 Watt)
RMS dx = 12.08 Vrms (100 Watt)

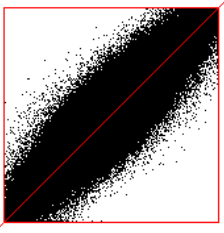
Salvataggio BMP in corso...



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

c:\musica.cd\alex_09.wav

File Opzioni Fai_Tutto Volume Progs Play ?



CF_Left=3.47
CF_Right=3.45

1	641,965
1	652,220
2	1216,564
1	1,225,966
2	2,030,682
2	2,038,395
2	2,655,035
2	2,640,235
2	2,282,153
2	2,261,689
1	601,311
1	592,164
1	173,470
1	173,393
1	195,676 n.max=3
1	212,804 n.max=7

0<x<=3% 16/44,100 Stereo 10,796,856 campioni pari a 4.05 min.
FFT: 2^24 con padding di 5980360 campioni.

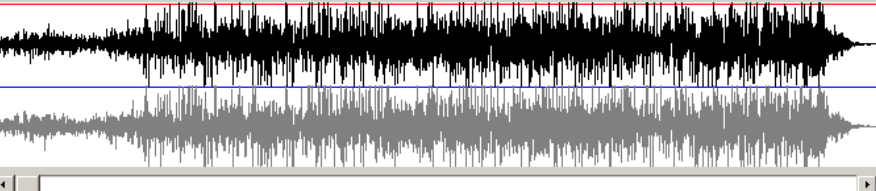
3<x<=6% MediaSX=-5.53 MediaDX=-4.42
pk_left=99.97% (32758) pk_right=99.97% (32758)

6<x<=12% SX Supera il 70% per 363146 volte: pari a 8370.7 milli sec
DX Supera il 70% per 386197 volte: pari a 8757.3 milli sec

12<x<=25% Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.9 V/us
RMS sx = 11.52 Vrms (100 Watt)
RMS dx = 11.58 Vrms (100 Watt)

25<x<=50%
50<x<=70%
70<x<=85%
85<x<=100% Max=32758

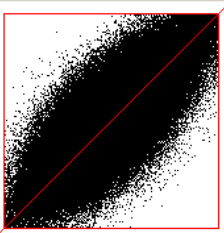
Salvataggio BMP in corso... Avanti...



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

c:\musica.cd\alex_10.wav

File Opzioni Fai_Tutto Volume Progs Play ?



CF_Left=4.99
CF_Right=4.88

3	532,604
3	504,733
2	2,875,240
2	2,846,850
4	4,004,428
4	4,390,998
4	4,739,328
4	4,733,227
2	2,576,870
2	2,600,769
1	446,809
1	483,049
1	94,706
1	109,587
1	37,823 n.max=14
1	48,595 n.max=2

0<x<=3% 16/44,100 Stereo 18,707,808 campioni pari a 7.04 min.
FFT: 2^25 con padding di 14846624 campioni.

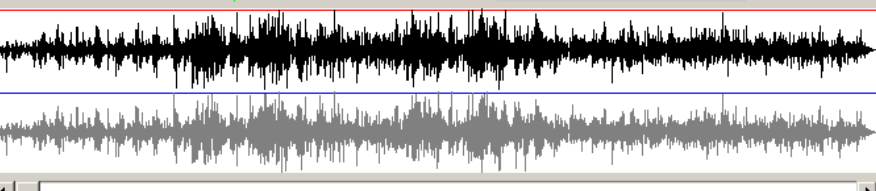
3<x<=6% MediaSX=-2.59 MediaDX=-2.99
pk_left=99.97% (32757) pk_right=99.97% (32758)

6<x<=12% SX Supera il 70% per 132529 volte: pari a 3005.2 milli sec
DX Supera il 70% per 158182 volte: pari a 3586.9 milli sec

12<x<=25% Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.2 V/us
RMS sx = 8.02 Vrms (100 Watt)
RMS dx = 8.20 Vrms (100 Watt)

25<x<=50%
50<x<=70%
70<x<=85%
85<x<=100% Max=32758

Salvataggio BMP in corso... Avanti...



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

