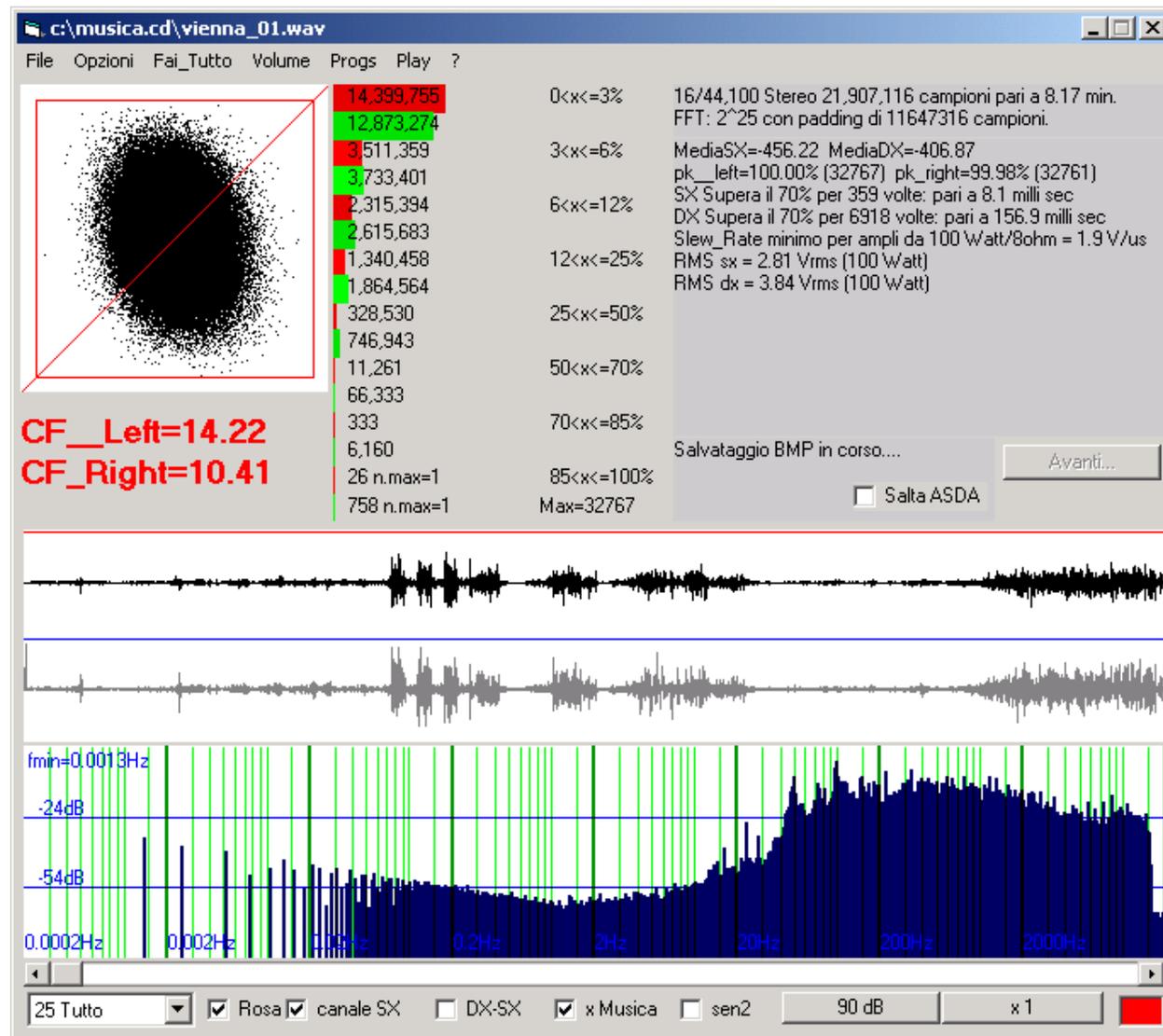
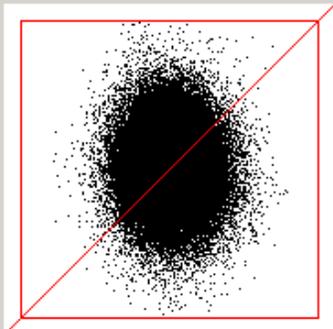


**Fattore di Cresta del segnale musicale
autore.. : titolo album**

Registrazione amatoriale del concerto di Vienna (capodanno 2009). Proabilmente è stato usato il controllo automatico del guadagno (AGC). Il registratore era posto su un lato della sala e l'immagine non è centrata. Il fattore di cresta varia da 8.62 a 14.22 (limitato dall'AGC). Il suono è comunque buono. La coda sulle bassissime frequenze è causata dal padding in presenza di un valo medio piuttosto alto.

Traccia	Max	CF
vienna_01 32767	14.22	< max cf
vienna_02 32702	9.70	
vienna_03 32767	14.10	<
vienna_04 32767	13.62	<
vienna_05 32755	8.62	min cf
vienna_06 32764	13.00	
vienna_07 32767	13.21	<
vienna_08 32767	12.50	<
vienna_09 32718	12.05	
vienna_10 32765	10.30	
vienna_11 32767	11.95	<





CF_Left=9.70
CF_Right=8.30

- 2,086,864
- 1,708,510
- 1,211,980
- 1,092,701
- 1,089,994
- 1,153,811
- 565,088
- 816,495
- 96,373
- 262,410
- 2,732
- 16,437
- 152
- 1,735
- 1 n.max=1
- 585 n.max=1

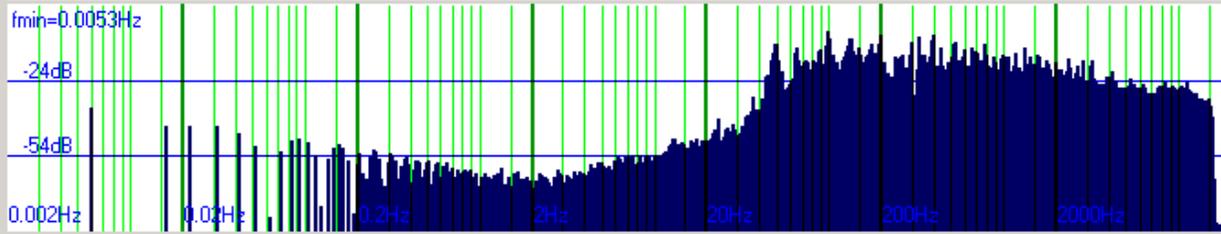
- 0<x<=3%
- 3<x<=6%
- 6<x<=12%
- 12<x<=25%
- 25<x<=50%
- 50<x<=70%
- 70<x<=85%
- 85<x<=100%
- Max=32702

16/44,100 Stereo 5,052,684 campioni pari a 1.55 min.
 FFT: 2^23 con padding di 3335924 campioni.
 MediaSX=-431.84 MediaDX=-345.03
 pk_left=85.45% (28000) pk_right=99.80% (32702)
 SX Supera il 70% per 153 volte: pari a 3.5 milli sec
 DX Supera il 70% per 2320 volte: pari a 52.6 milli sec
 Slew_Rate minimo per ampli da 100 Watt/8ohm = 0.9 V/us
 RMS_sx = 4.12 Vrms (100 Watt)
 RMS_dx = 4.82 Vrms (100 Watt)

Salvataggio BMP in corso....

Avanti...

Salta ASDA

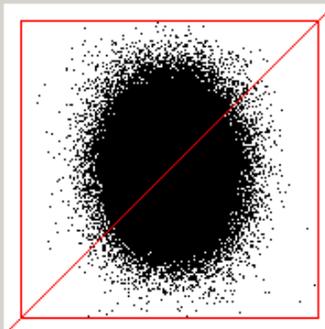


23 Tutto

- Rosa
- canale SX
- DX-SX
- x Musica
- sen2

90 dB

x 1



CF_Left=14.10
CF_Right=10.75

15,043,907
 13,168,035
 5,909,615
 5,901,775
 3,657,230
 4,348,661
 1,685,733
 2,395,929
 334,948
 766,605
 10,514
 55,673
 283
 4,909
 50 n.max=1
 693 n.max=1

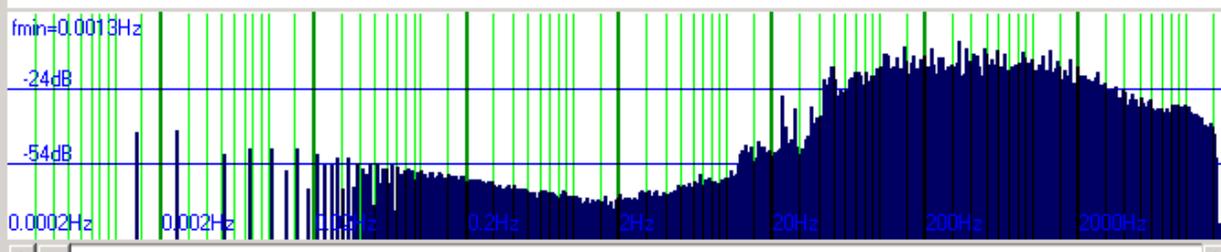
0<x<=3%
 3<x<=6%
 6<x<=12%
 12<x<=25%
 25<x<=50%
 50<x<=70%
 70<x<=85%
 85<x<=100%
 Max=32767

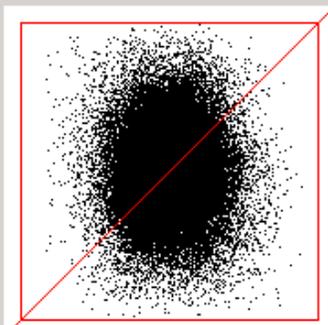
16/44,100 Stereo 26,642,280 campioni pari a 10.04 min.
 FFT: 2^25 con padding di 6912152 campioni.
 MediaSX=-396.44 MediaDX=-281.74
 pk_left=99.56% (32624) pk_right=100.00% (32767)
 SX Supera il 70% per 333 volte: pari a 7.6 milli sec
 DX Supera il 70% per 5602 volte: pari a 127.0 milli sec
 Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.4 V/us
 RMS_sx = 2.84 Vrms (100 Watt)
 RMS_dx = 3.72 Vrms (100 Watt)

Salvataggio BMP in corso....

Avanti...

Salta ASDA





CF_Left=13.62
CF_Right=10.99

- 6,328,677
- 5,483,475
- 2,511,810
- 2,467,561
- 1,642,018
- 1,355,486
- 608,397
- 1,003,595
- 98,047
- 254,185
- 6,513
- 26,344
- 609
- 4,443
- 37 n.max=1
- 1,019 n.max=1

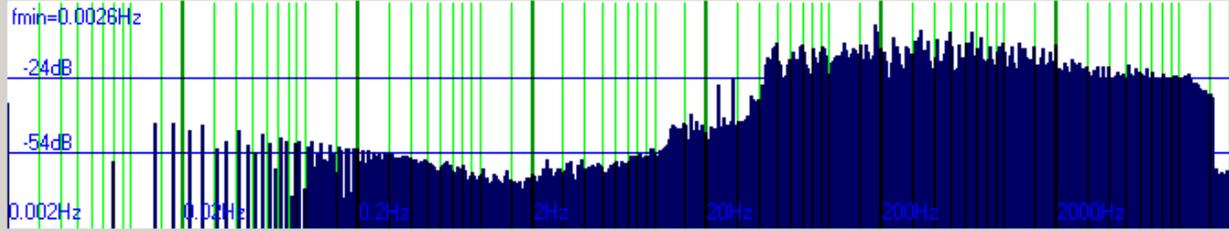
- 0<x<=3%
- 3<x<=6%
- 6<x<=12%
- 12<x<=25%
- 25<x<=50%
- 50<x<=70%
- 70<x<=85%
- 85<x<=100%
- Max=32767

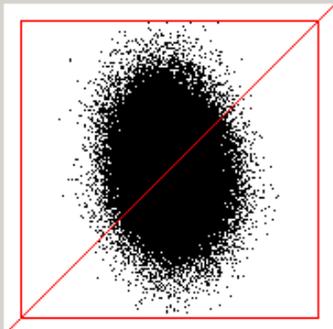
16/44,100 Stereo 11,196,108 campioni pari a 4.14 min.
FFT: 2^24 con padding di 5581108 campioni.
MediaSX=-428.33 MediaDX=-257.79
pk_left=90.99% (29815) pk_right=100.00% (32767)
SX Supera il 70% per 646 volte: pari a 14.6 milli sec
DX Supera il 70% per 5462 volte: pari a 123.9 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.4 V/us
RMS_sx = 2.94 Vrms (100 Watt)
RMS_dx = 3.64 Vrms (100 Watt)

Salvataggio BMP in corso...

Avanti...

Salta ASDA





CF_Left=8.62
CF_Right=8.18

3,271,281
 2,630,910
 1,796,958
 1,654,343
 1,573,861
 1,708,617
 816,744
 1,159,623
 136,200
 406,979
 2,481
 32,689
 23
 3,663
 0 n.max=1
 724 n.max=1

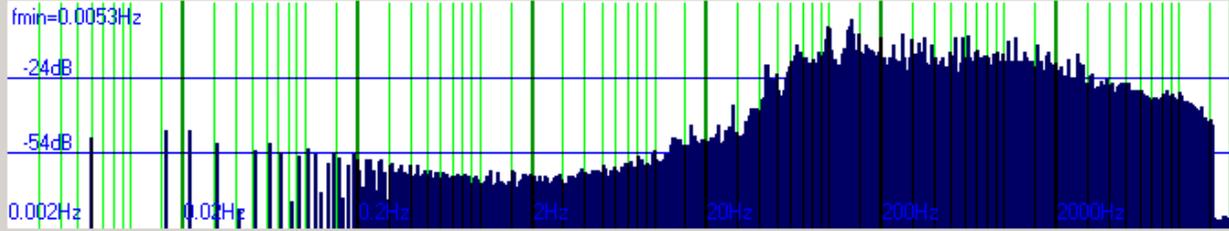
0<x<=3%
 3<x<=6%
 6<x<=12%
 12<x<=25%
 25<x<=50%
 50<x<=70%
 70<x<=85%
 85<x<=100%
 Max=32755

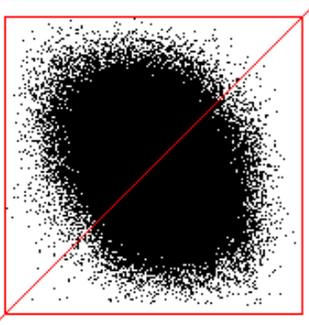
16/44,100 Stereo 7,597,548 campioni pari a 2.52 min.
 FFT: 2^23 con padding di 791060 campioni.
 MediaSX=-296.97 MediaDX=-157.71
 pk_left=73.93% (24227) pk_right=99.96% (32755)
 SX Supera il 70% per 23 volte: pari a 0.5 milli sec
 DX Supera il 70% per 4387 volte: pari a 99.5 milli sec
 Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.0 V/us
 RMS_sx = 4.64 Vrms (100 Watt)
 RMS_dx = 4.89 Vrms (100 Watt)

Salvataggio BMP in corso...

Avanti...

Salta ASDA





CF_Left=13.00
CF_Right=11.05

19,235,763
 17,417,270
 5,353,451
 5,514,904
 3,566,467
 4,227,775
 1,756,526
 2,421,262
 518,902
 810,091
 48,006
 81,463
 4,712
 10,161
 445 n.max=1
 1,346 n.max=1

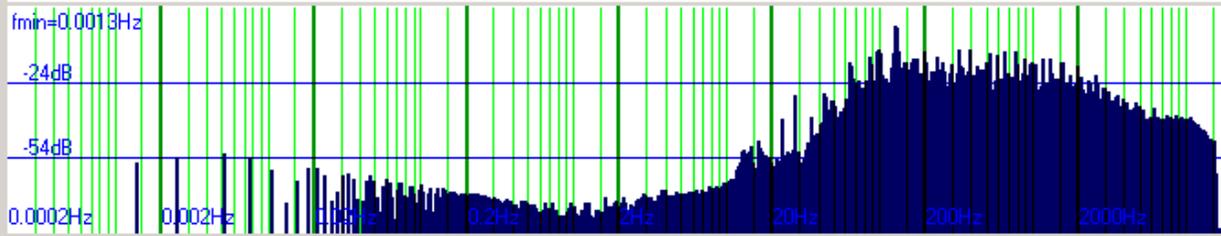
0<x<=3%
 3<x<=6%
 6<x<=12%
 12<x<=25%
 25<x<=50%
 50<x<=70%
 70<x<=85%
 85<x<=100%
 Max=32764

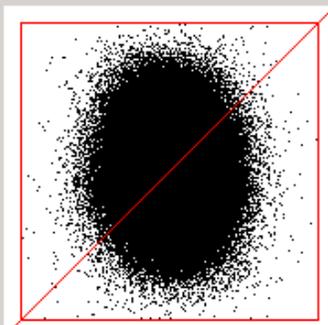
16/44,100 Stereo 30,484,272 campioni pari a 11.31 min.
 FFT: 2^25 con padding di 3070160 campioni.
 MediaSX=-229.57 MediaDX=-90.90
 pk_left=98.11% (32150) pk_right=99.99% (32764)
 SX Supera il 70% per 5157 volte: pari a 116.9 milli sec
 DX Supera il 70% per 11507 volte: pari a 260.9 milli sec
 Slew_Rate minimo per ampli da 100 Watt/8ohm = 0.6 V/us
 RMS_sx = 3.08 Vrms (100 Watt)
 RMS_dx = 3.62 Vrms (100 Watt)

Salvataggio BMP in corso....

Avanti...

Salta ASDA





CF_Left=13.21
CF_Right=9.46

- 17,564,103
- 16,333,936
- 2,633,882
- 2,810,586
- 2,449,104
- 2,338,763
- 1,876,537
- 2,268,931
- 496,562
- 1,162,718
- 15,378
- 110,105
- 730
- 9,962
- 156 n.max=2
- 1,451 n.max=8

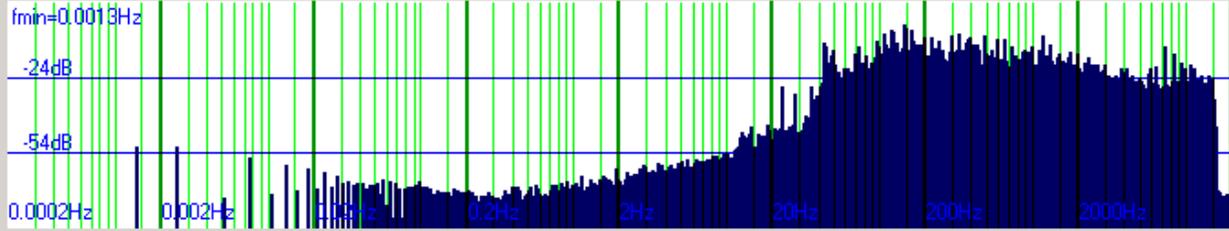
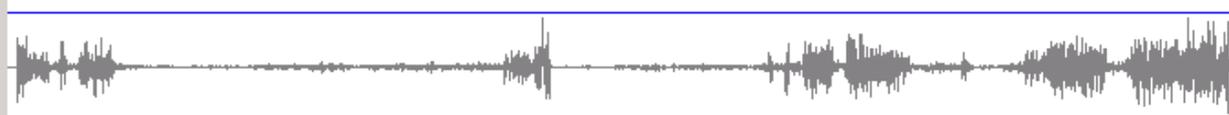
- 0<x<=3%
- 3<x<=6%
- 6<x<=12%
- 12<x<=25%
- 25<x<=50%
- 50<x<=70%
- 70<x<=85%
- 85<x<=100%
- Max=32767

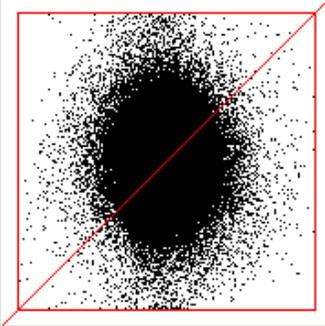
16/44,100 Stereo 25,036,452 campioni pari a 9.28 min.
 FFT: 2^25 con padding di 8517980 campioni.
 MediaSX=-93.73 MediaDX=48.67
 pk_left=100.00% (32767) pk_right=100.00% (32767)
 SX Supera il 70% per 886 volte: pari a 20.1 milli sec
 DX Supera il 70% per 11413 volte: pari a 258.8 milli sec
 Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.2 V/us
 RMS_sx = 3.03 Vrms (100 Watt)
 RMS_dx = 4.23 Vrms (100 Watt)

Salvataggio BMP in corso....

[Avanti...](#)

Salta ASDA





4,721,518
 3,893,493
 1,864,874
 1,821,655
 1,628,516
 1,757,750
 786,680
 1,255,664
 128,223
 373,291
 8,209
 28,040
 1,386
 5,846
 466 n.max=9
 4,133 n.max=243

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=32767

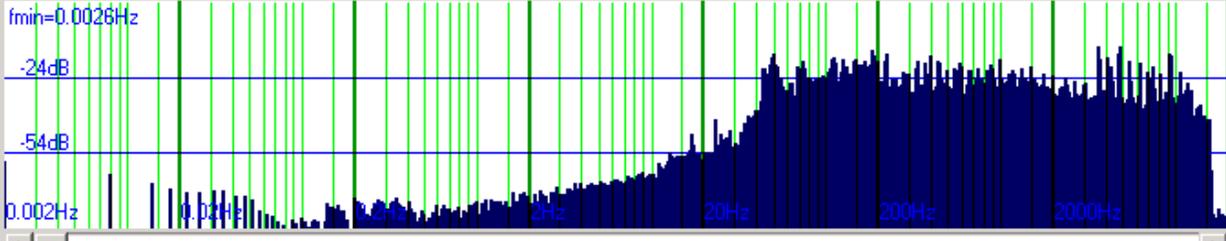
16/44,100 Stereo 9,139,872 campioni pari a 3.27 min.
 FFT: 2^24 con padding di 7637344 campioni.
 MediaSX=-71.40 MediaDX=72.41
 pk_left=100.00% (32767) pk_right=100.00% (32767)
 SX Supera il 70% per 1852 volte: pari a 42.0 milli sec
 DX Supera il 70% per 9979 volte: pari a 226.3 milli sec
 Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.4 V/us
 RMS_sx = 3.20 Vrms (100 Watt)
 RMS_dx = 4.50 Vrms (100 Watt)

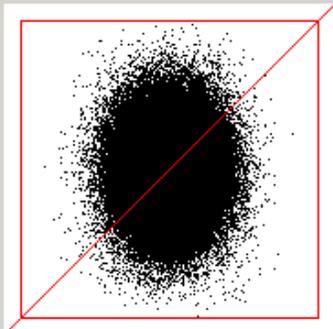
CF_Left=12.50
CF_Right=8.90

Salvataggio BMP in corso...

Avanti...

Salta ASDA





CF_Left=12.05
CF_Right=10.29

11,137,070
 9,507,350
 4,230,566
 4,314,538
 3,094,478
 3,560,014
 1,520,587
 2,175,555
 252,616
 641,791
 4,706
 36,951
 112
 3,470
 1 n.max=1
 467 n.max=1

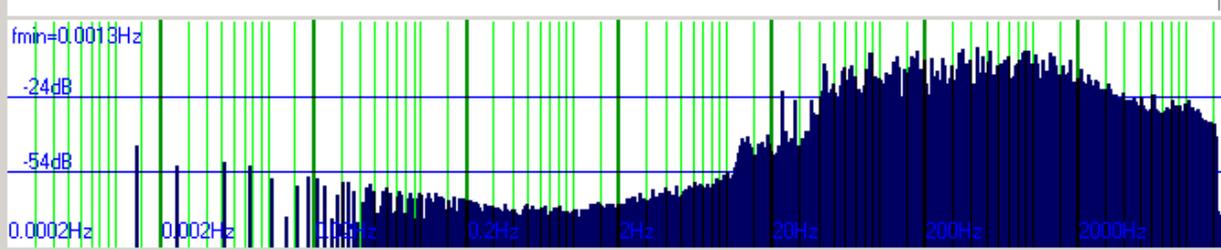
0<x<=3%
 3<x<=6%
 6<x<=12%
 12<x<=25%
 25<x<=50%
 50<x<=70%
 70<x<=85%
 85<x<=100%
 Max=32718

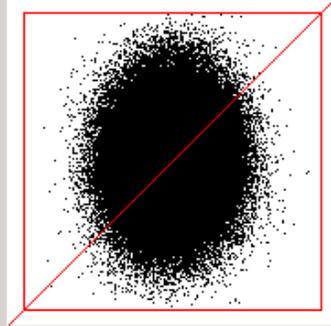
16/44,100 Stereo 20,240,136 campioni pari a 7.39 min.
 FFT: 2^25 con padding di 13314296 campioni.
 MediaSX=-145.34 MediaDX=209.29
 pk_left=87.71% (28740) pk_right=99.85% (32718)
 SX Supera il 70% per 113 volte: pari a 2.6 milli sec
 DX Supera il 70% per 3937 volte: pari a 89.3 milli sec
 Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.0 V/us
 RMS_sx = 3.32 Vrms (100 Watt)
 RMS_dx = 3.89 Vrms (100 Watt)

Salvataggio BMP in corso...

Avanti...

Salta ASDA





CF_Left=10.30
CF_Right=8.30

- 8,595,467
- 7,406,125
- 3,430,939
- 3,320,305
- 2,828,734
- 3,027,818
- 1,722,515
- 2,236,352
- 445,672
- 952,637
- 12,968
- 83,453
- 403
- 8,626
- 14 n.max=1
- 1,396 n.max=1

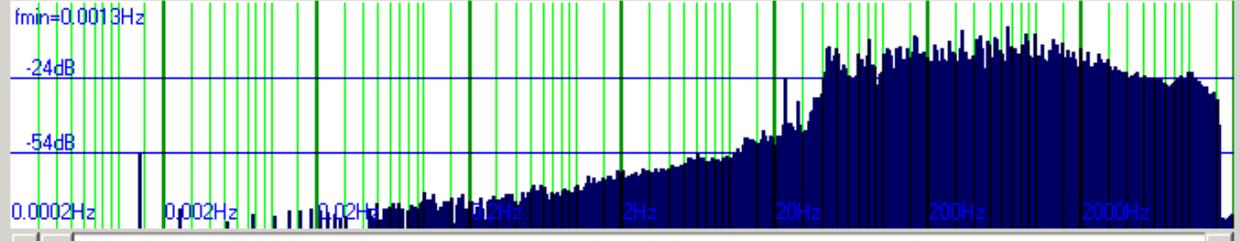
- 0<x<=3%
- 3<x<=6%
- 6<x<=12%
- 12<x<=25%
- 25<x<=50%
- 50<x<=70%
- 70<x<=85%
- 85<x<=100%
- Max=32765

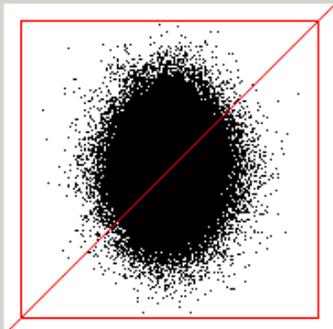
16/44,100 Stereo 17,036,712 campioni pari a 6.26 min.
 FFT: 2^25 con padding di 16517720 campioni.
 MediaSX=-54.20 MediaDX=124.15
 pk_left=92.00% (30146) pk_right=99.99% (32765)
 SX Supera il 70% per 417 volte: pari a 9.5 milli sec
 DX Supera il 70% per 10022 volte: pari a 227.3 milli sec
 Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.2 V/us
 RMS_sx = 3.88 Vrms (100 Watt)
 RMS_dx = 4.82 Vrms (100 Watt)

Salvataggio BMP in corso...

Avanti...

Salta ASDA





CF_Left=11.95
CF_Right=8.69

- 3,774,439
- 3,053,416
- 1,760,148
- 1,726,090
- 1,429,181
- 1,591,580
- 755,063
- 1,085,903
- 146,549
- 383,662
- 4,193
- 26,544
- 190
- 2,336
- 29 n.max=1
- 261 n.max=3

- 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=32767

16/44,100 Stereo 7,869,792 campioni pari a 2.58 min.
 FFT: 2^23 con padding di 518816 campioni.
 MediaSX=-34.39 MediaDX=115.66
 pk_left=99.99% (32764) pk_right=100.00% (32767)
 SX Supera il 70% per 219 volte: pari a 5.0 milli sec
 DX Supera il 70% per 2597 volte: pari a 58.9 milli sec
 Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.9 V/us
 RMS_sx = 3.35 Vrms (100 Watt)
 RMS_dx = 4.61 Vrms (100 Watt)

Salvataggio BMP in corso...

[Avanti...](#)

Salta ASDA

