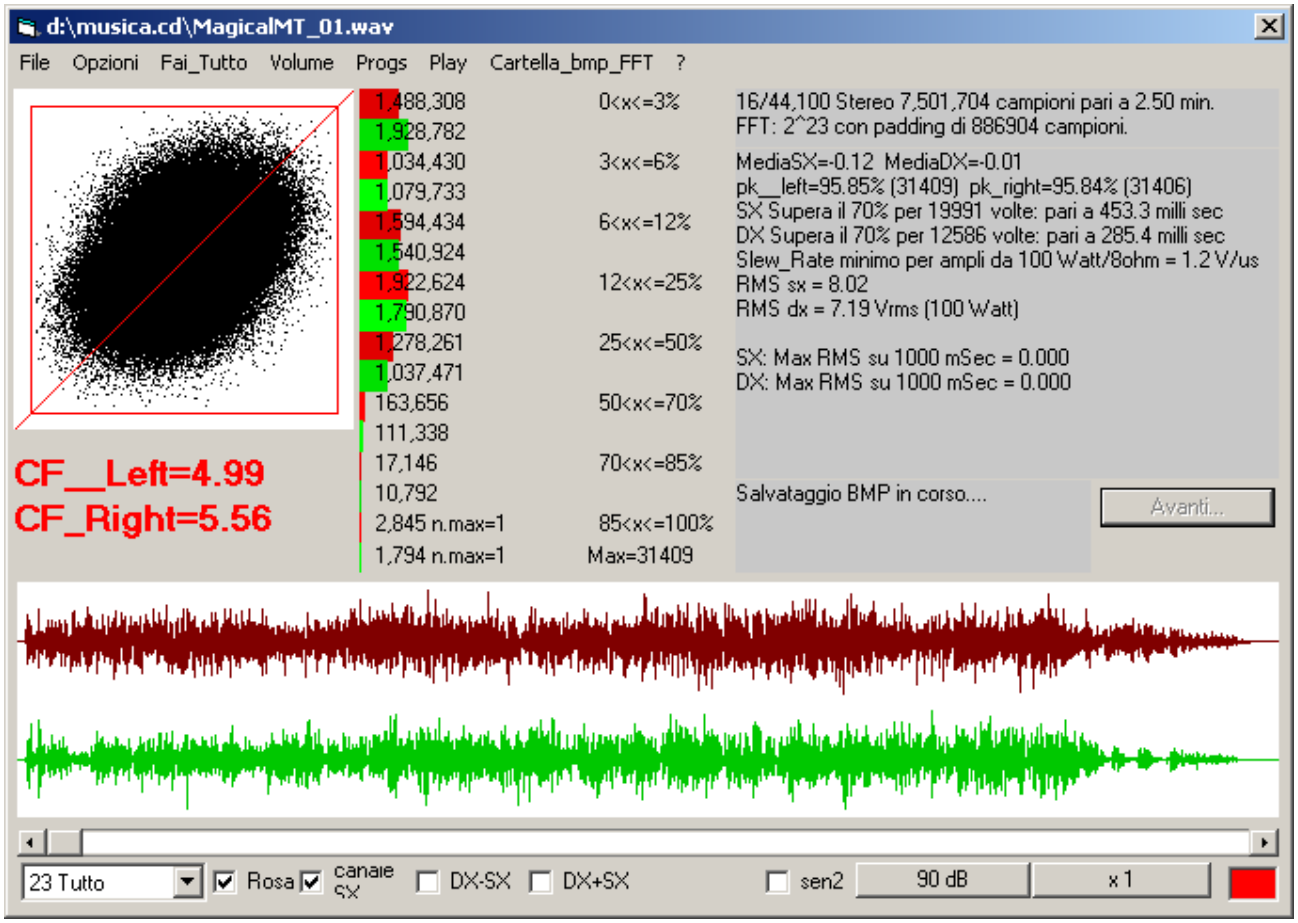
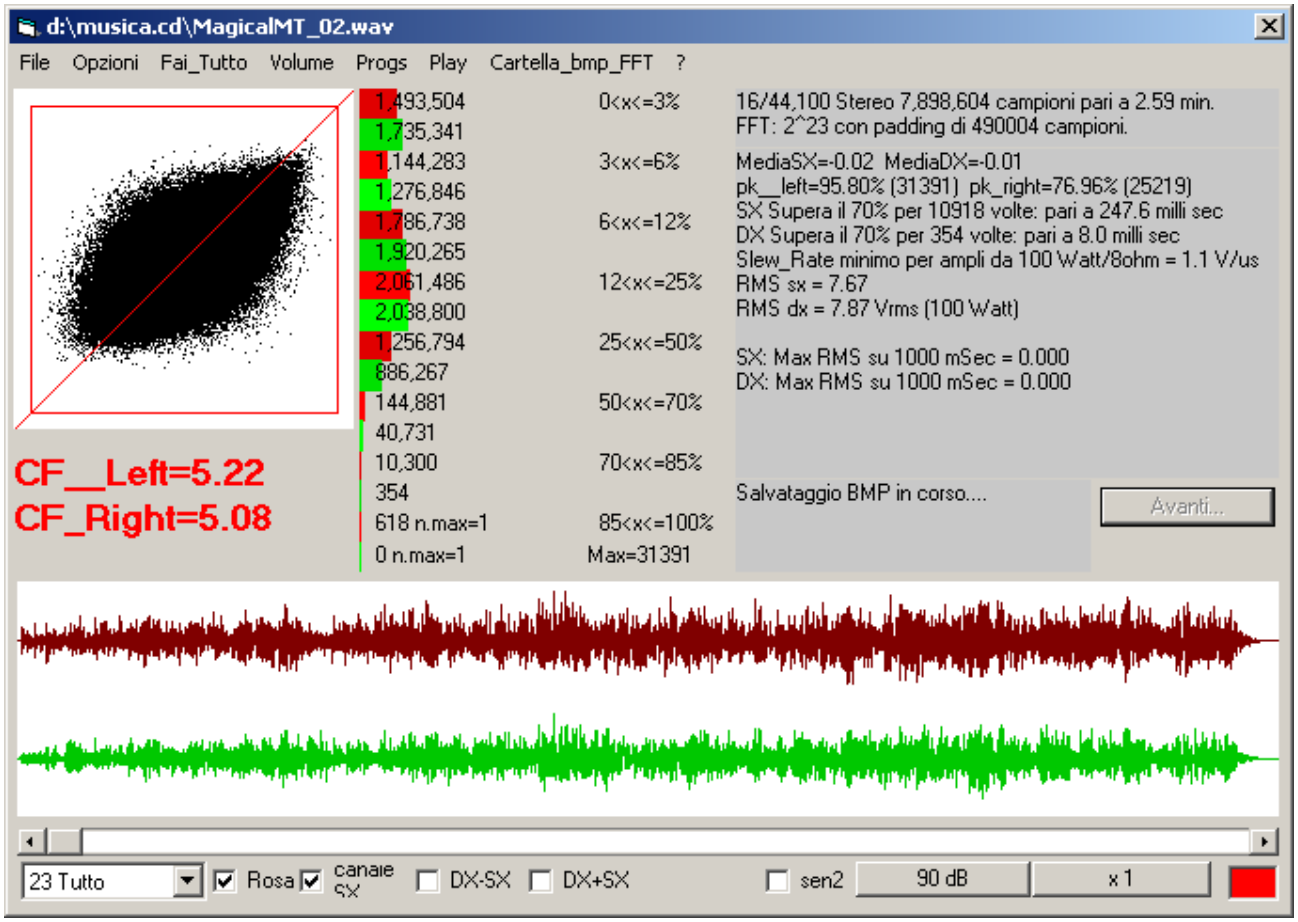
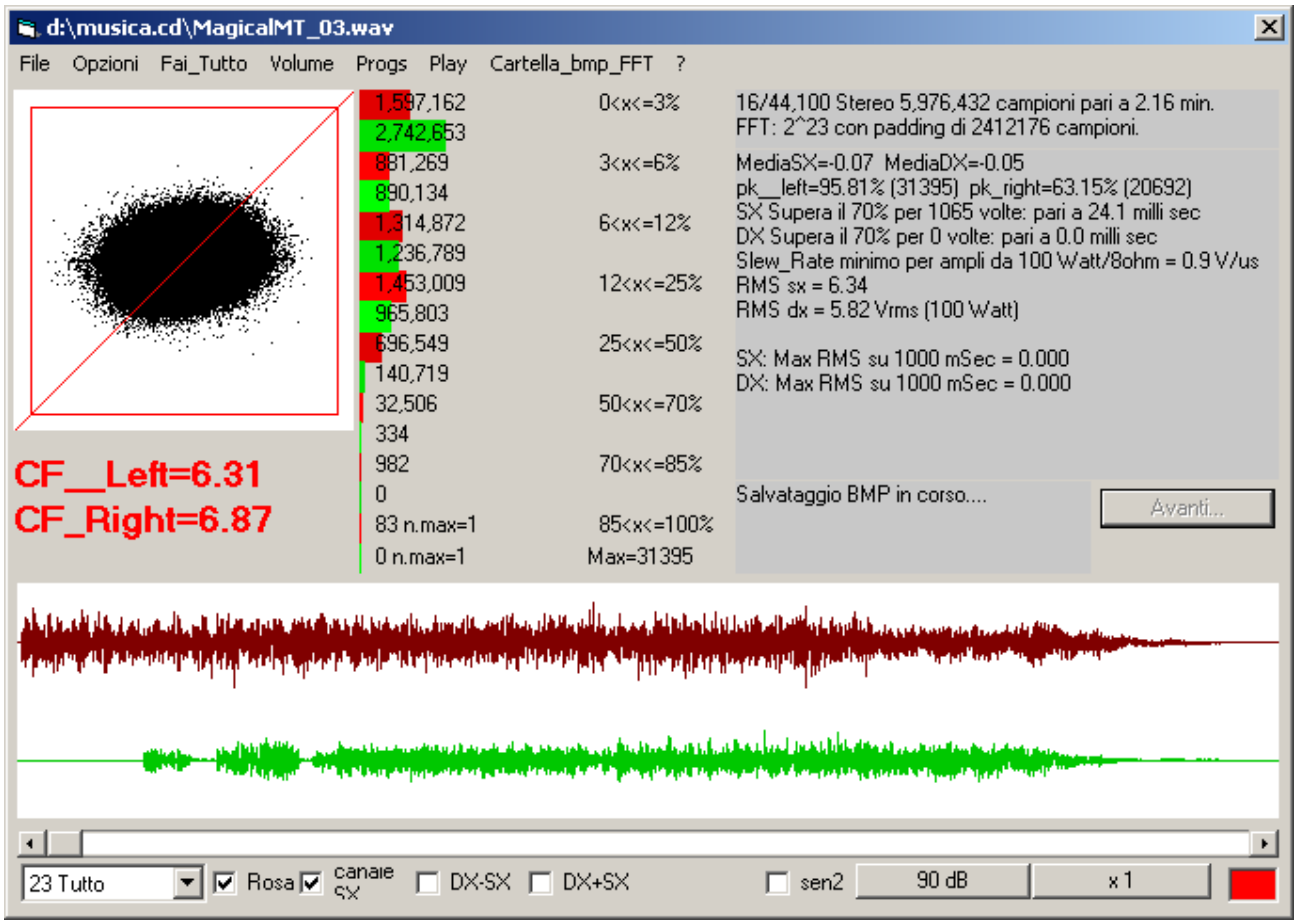
Fattore di Cresta del segnale musicale
Beatles: The Magical Mistery Tour

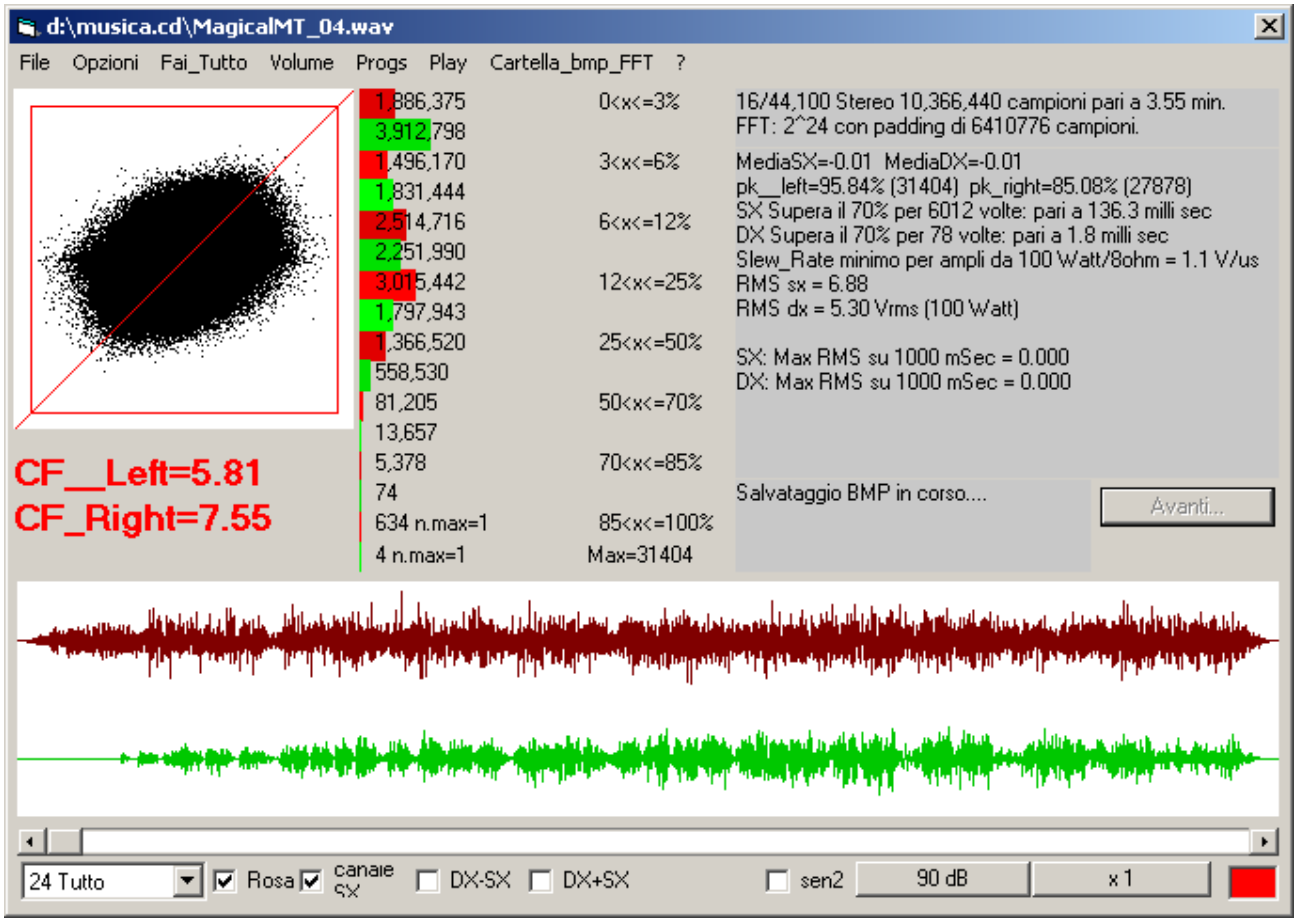
Beatles: The Magical Mistery Tour. Edito da Repubblica dicembre 2012

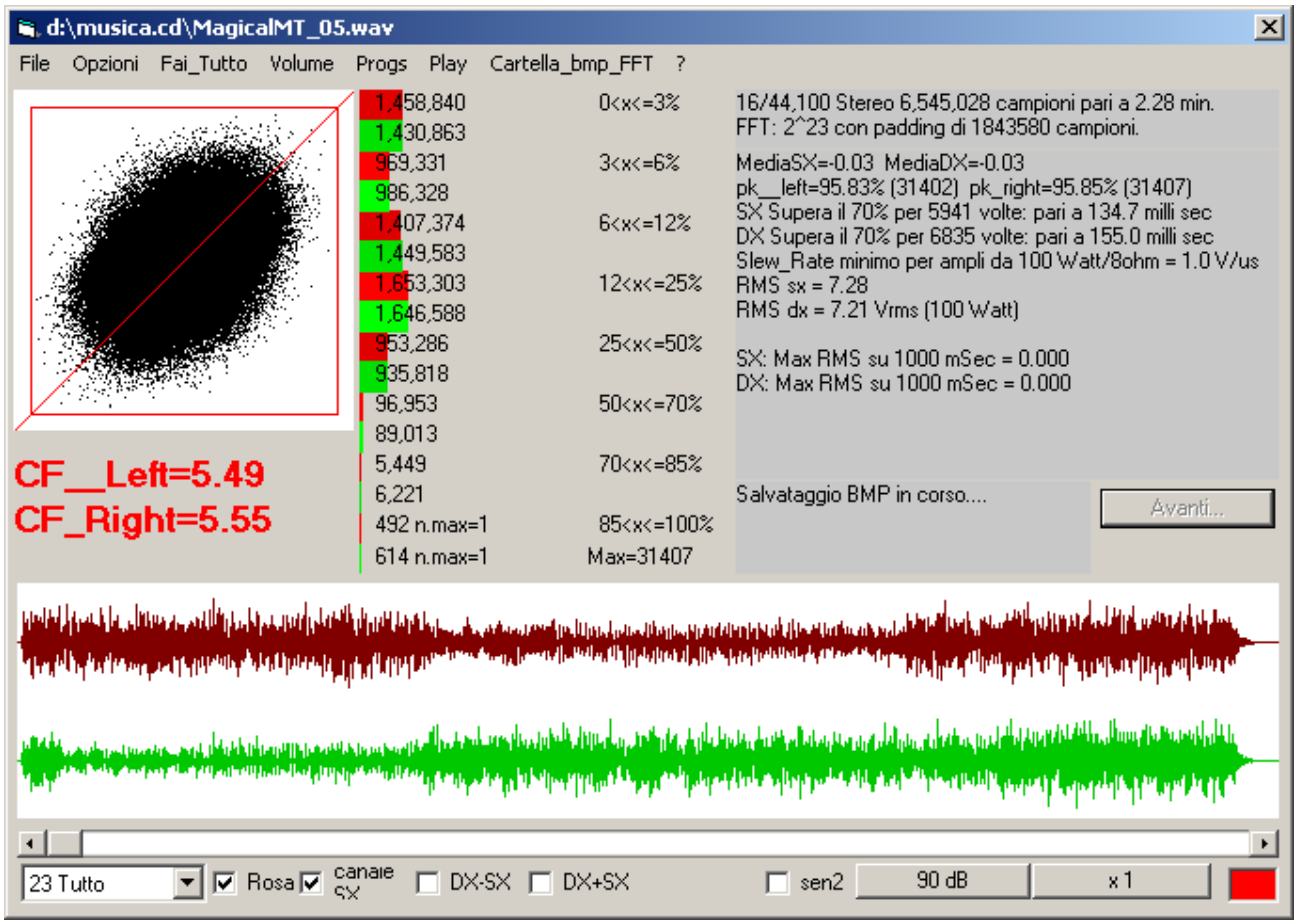
Traccia	Max	CF	SlewRate
MagicalMT_01	31409	5.56	1.19
MagicalMT_02	31391	5.22	1.14
MagicalMT_03	31395	6.87	0.87
MagicalMT_04	31404	7.55	1.05
MagicalMT_05	31407	5.55	1.01
MagicalMT_06	31410	6.19	1.21
MagicalMT_07	31401	5.18	1.34
MagicalMT_08	31407	7.51	1.22
MagicalMT_09	31406	4.92	0.73
MagicalMT_10	31775	6.91	1.79
MagicalMT_11	31549	5.47	0.96

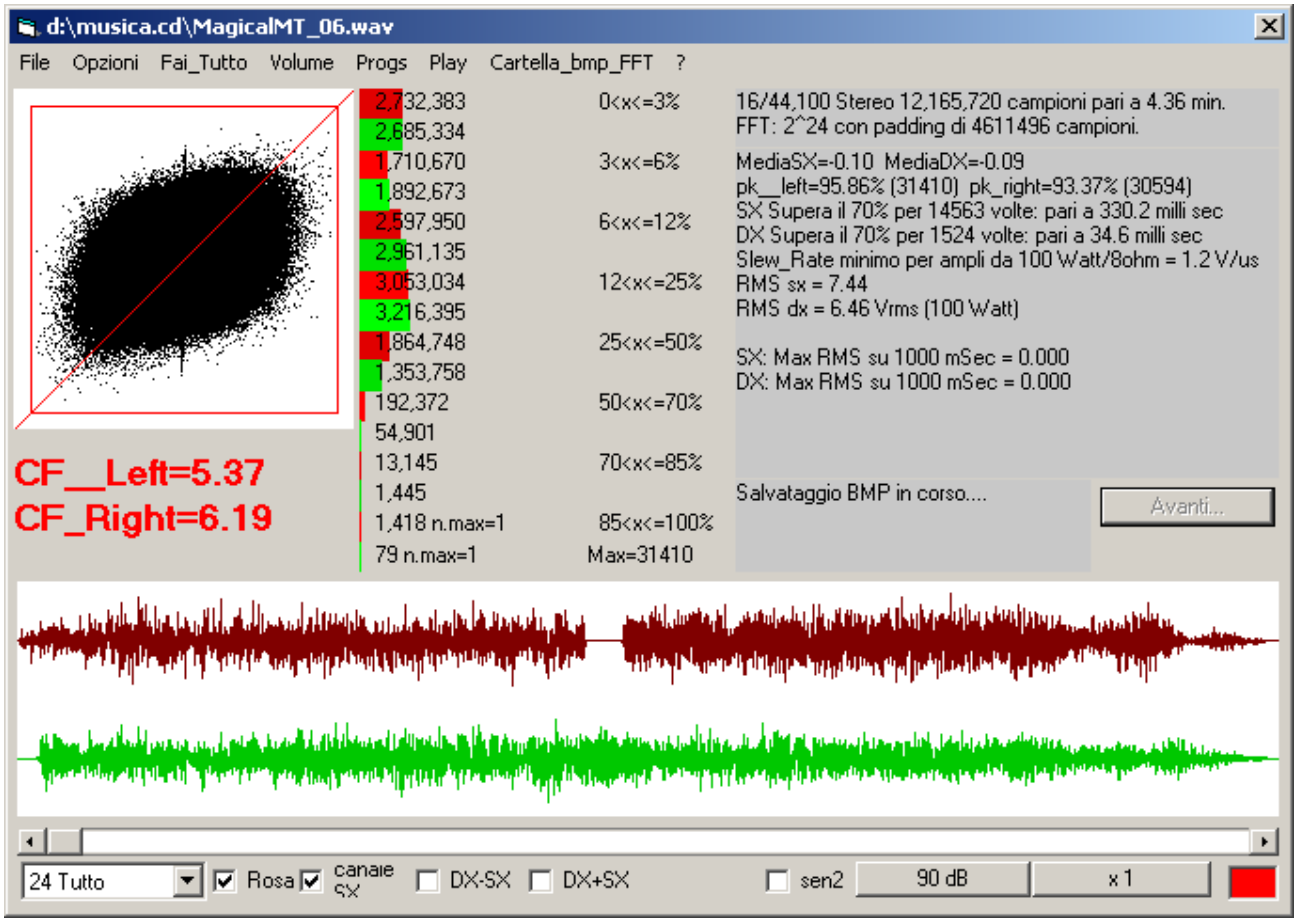


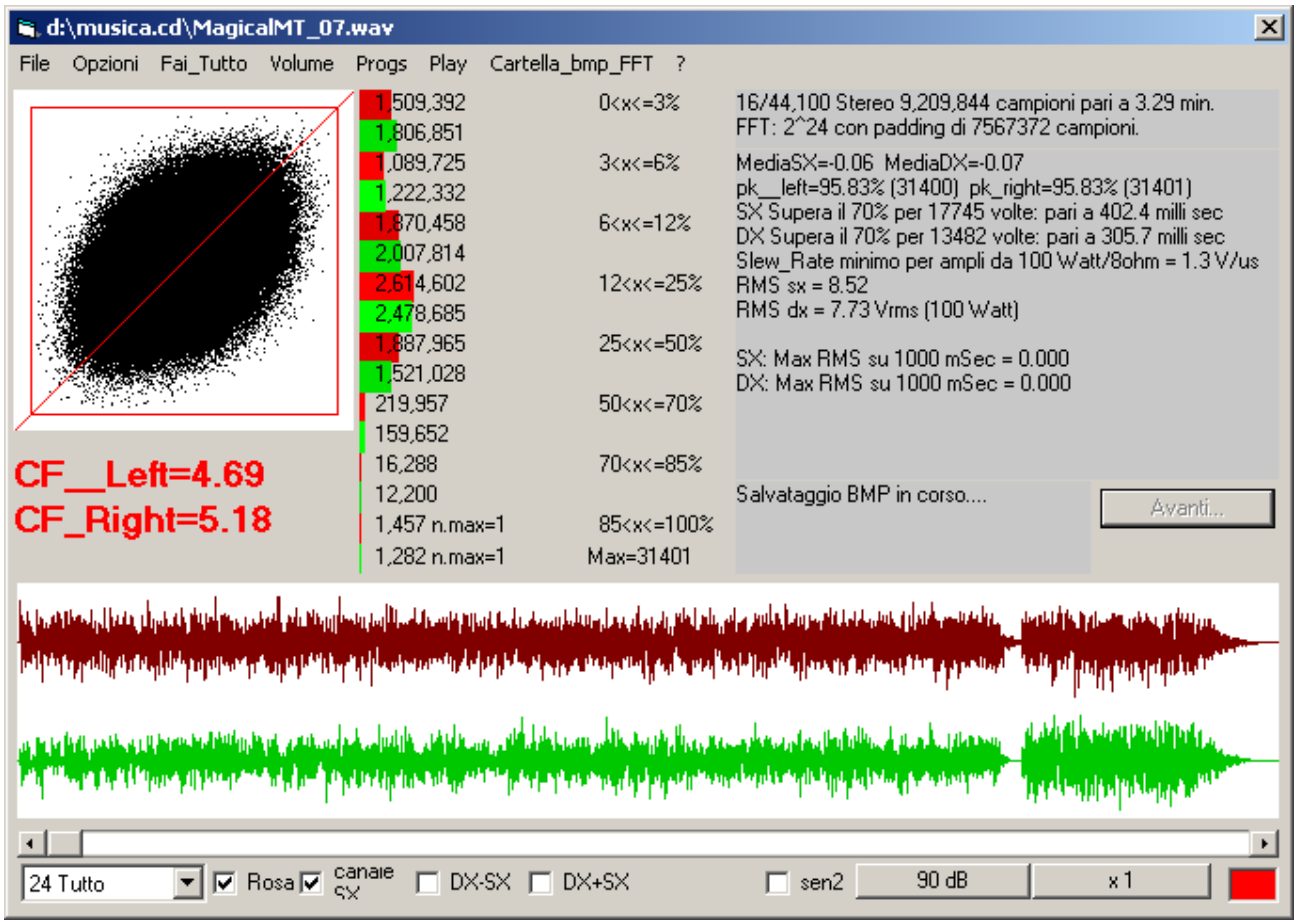

d:\musica.cd\MagicalMT_02.wav
File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?
1,493,504 0<x<=3%
1,735,341
1,144,283 3<x<=6%
1,276,846
1,786,738 6<x<=12%
1,920,265
2,061,486 12<x<=25%
2,038,800
1,256,794 25<x<=50%
886,267
144,881 50<x<=70%
40,731
10,300 70<x<=85%
354
618 n.max=1 85<x<=100%
0 n.max=1 Max=31391
16/44,100 Stereo 7,898,604 campioni pari a 2.59 min.
FFT: 2^23 con padding di 490004 campioni.
MediaSX=-0.02 MediaDX=-0.01
pk__left=95.80% (31391) pk_right=76.96% (25219)
SX Supera il 70% per 10918 volte: pari a 247.6 milli sec
DX Supera il 70% per 354 volte: pari a 8.0 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.1 V/us
RMS sx = 7.67
RMS dx = 7.87 Vrms (100 Watt)
SX: Max RMS su 1000 mSec = 0.000
DX: Max RMS su 1000 mSec = 0.000
Salvataggio BMP in corso....
Avanti...
CF__Left=5.22
CF_Right=5.08
23 Tutto
Rosa
canale SX
DX-SX
DX+SX
sen2
90 dB
x 1

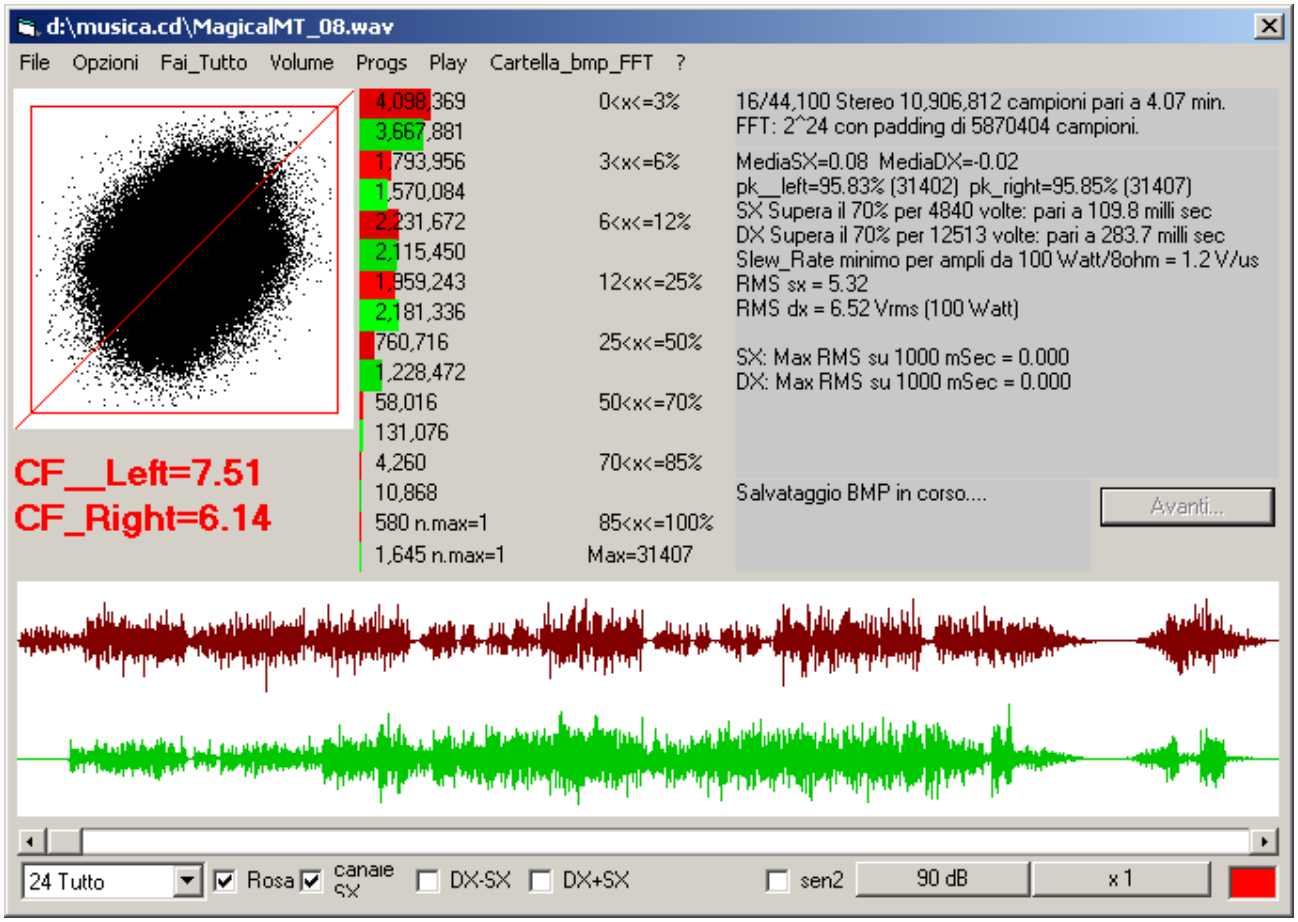

d:\musica.cd\MagicalMT_03.wav
File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?
1,597,162 0<x<=3%
2,742,653
881,269 3<x<=6%
890,134
1,314,872 6<x<=12%
1,236,789
1,453,009 12<x<=25%
965,803
696,549 25<x<=50%
140,719
32,506 50<x<=70%
334
982 70<x<=85%
0
83 n.max=1 85<x<=100%
0 n.max=1 Max=31395
16/44,100 Stereo 5,976,432 campioni pari a 2.16 min.
FFT: 2^23 con padding di 2412176 campioni.
MediaSX=-0.07 MediaDX=-0.05
pk__left=95.81% (31395) pk_right=63.15% (20692)
SX Supera il 70% per 1065 volte: pari a 24.1 milli sec
DX Supera il 70% per 0 volte: pari a 0.0 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 0.9 V/us
RMS sx = 6.34
RMS dx = 5.82 Vrms (100 Watt)
SX: Max RMS su 1000 mSec = 0.000
DX: Max RMS su 1000 mSec = 0.000
Salvataggio BMP in corso....
Avanti...
CF__Left=6.31
CF_Right=6.87
23 Tutto
Rosa
canale SX
DX-SX
DX+SX
sen2
90 dB
x 1

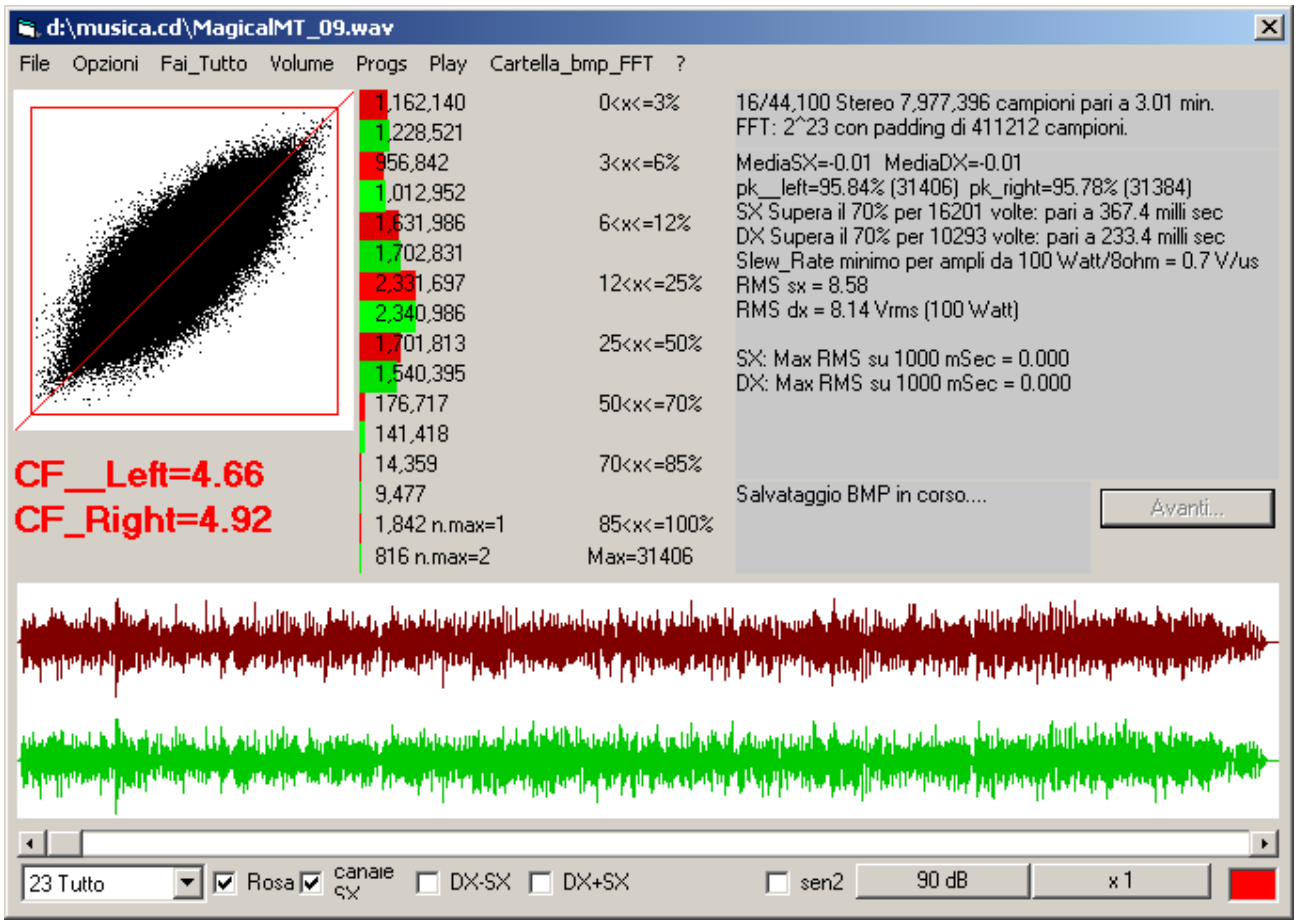

d:\musica.cd\MagicalMT_04.wav
File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?
1,886,375 0<x<=3%
3,912,798
1,496,170 3<x<=6%
1,831,444
2,514,716 6<x<=12%
2,251,990
3,015,442 12<x<=25%
1,797,943
1,366,520 25<x<=50%
558,530
81,205 50<x<=70%
13,657
5,378 70<x<=85%
74
634 n.max=1 85<x<=100%
4 n.max=1 Max=31404
16/44,100 Stereo 10,366,440 campioni pari a 3.55 min.
FFT: 2^24 con padding di 6410776 campioni.
MediaSX=-0.01 MediaDX=-0.01
pk__left=95.84% (31404) pk_right=85.08% (27878)
SX Supera il 70% per 6012 volte: pari a 136.3 milli sec
DX Supera il 70% per 78 volte: pari a 1.8 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.1 V/us
RMS sx = 6.88
RMS dx = 5.30 Vrms (100 Watt)
SX: Max RMS su 1000 mSec = 0.000
DX: Max RMS su 1000 mSec = 0.000
Salvataggio BMP in corso....
Avanti...
CF__Left=5.81
CF_Right=7.55
24 Tutto
Rosa
canale SX
DX-SX
DX+SX
sen2
90 dB
x 1

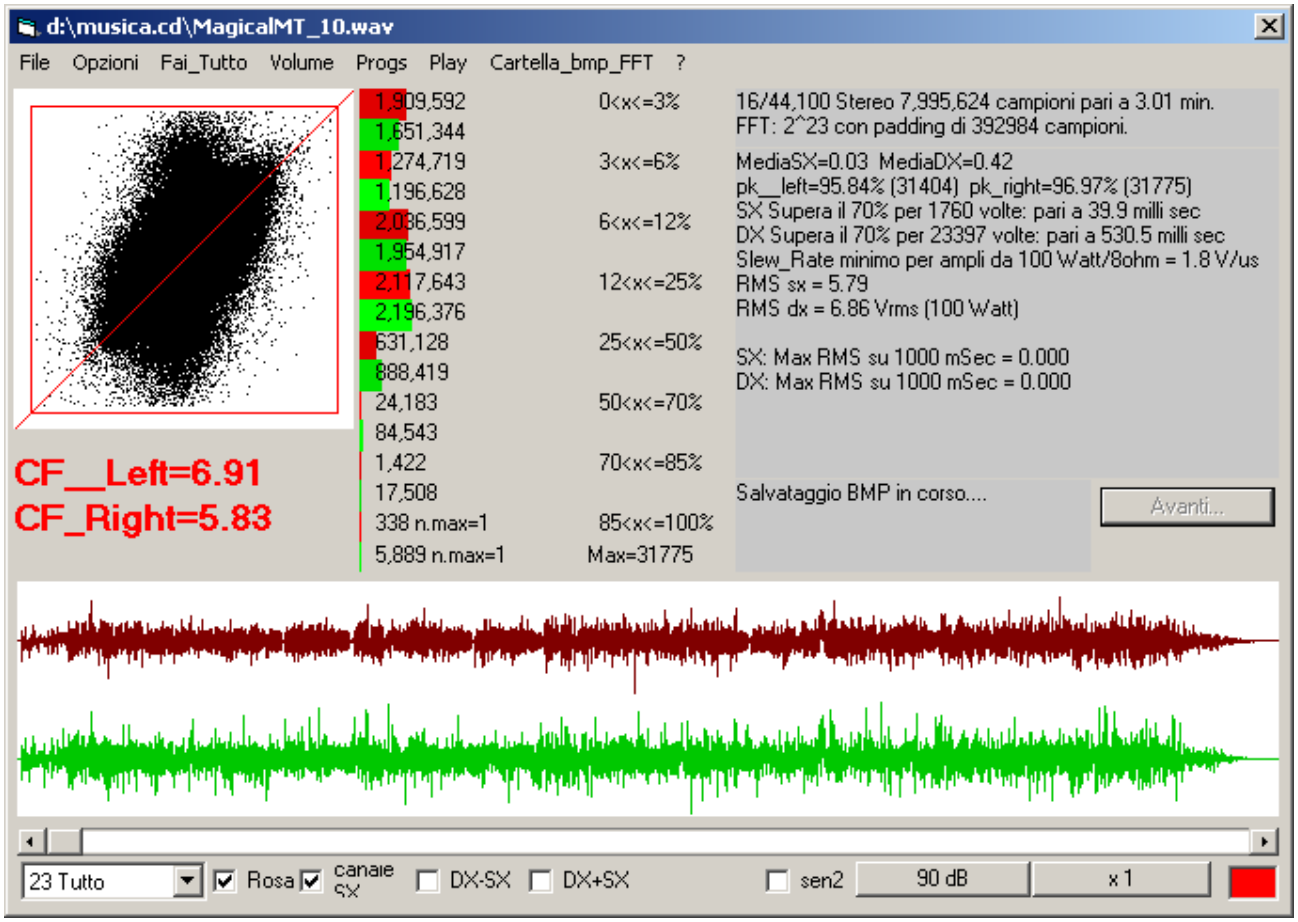

d:\musica.cd\MagicalMT_05.wav
File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?
1,458,840 0<x<=3%
1,430,863
959,331 3<x<=6%
986,328
1,407,374 6<x<=12%
1,449,583
1,653,303 12<x<=25%
1,646,588
953,286 25<x<=50%
935,818
96,953 50<x<=70%
89,013
5,449 70<x<=85%
6,221
492 n.max=1 85<x<=100%
614 n.max=1 Max=31407
16/44,100 Stereo 6,545,028 campioni pari a 2.28 min.
FFT: 2^23 con padding di 1843580 campioni.
MediaSX=-0.03 MediaDX=-0.03
pk__left=95.83% (31402) pk_right=95.85% (31407)
SX Supera il 70% per 5941 volte: pari a 134.7 milli sec
DX Supera il 70% per 6835 volte: pari a 155.0 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.0 V/us
RMS sx = 7.28
RMS dx = 7.21 Vrms (100 Watt)
SX: Max RMS su 1000 mSec = 0.000
DX: Max RMS su 1000 mSec = 0.000
Salvataggio BMP in corso....
Avanti...
CF__Left=5.49
CF_Right=5.55
23 Tutto
Rosa
canale SX
DX-SX
DX+SX
sen2
90 dB
x 1

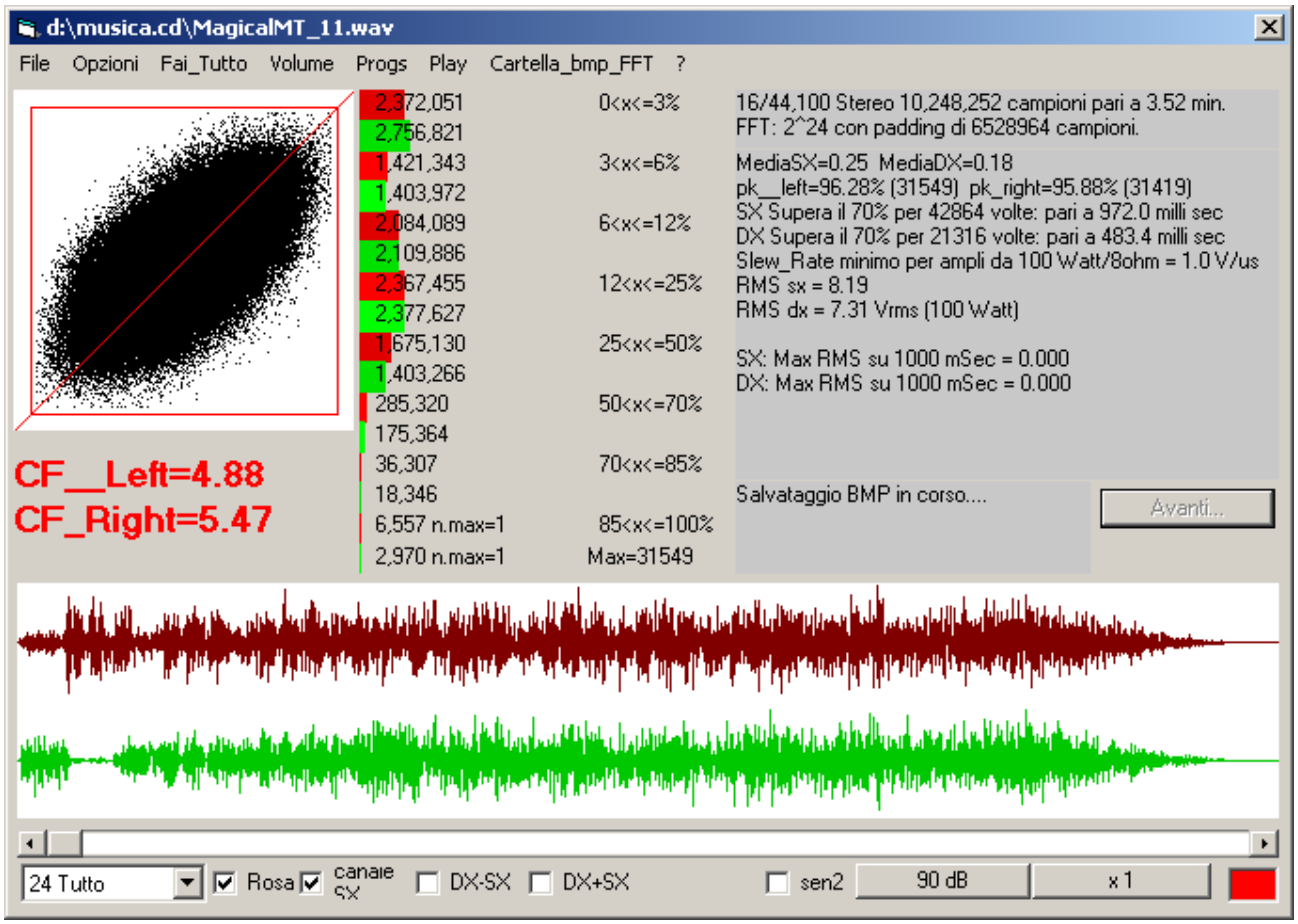

d:\musica.cd\MagicalMT_06.wav
File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?
2,732,383 0<x<=3%
2,685,334
1,710,670 3<x<=6%
1,892,673
2,597,950 6<x<=12%
2,961,135
3,053,034 12<x<=25%
3,216,395
1,864,748 25<x<=50%
1,353,758
192,372 50<x<=70%
54,901
13,145 70<x<=85%
1,445
1,418 n.max=1 85<x<=100%
79 n.max=1 Max=31410
16/44,100 Stereo 12,165,720 campioni pari a 4.36 min.
FFT: 2^24 con padding di 4611496 campioni.
MediaSX=-0.10 MediaDX=-0.09
pk__left=95.86% (31410) pk_right=93.37% (30594)
SX Supera il 70% per 14563 volte: pari a 330.2 milli sec
DX Supera il 70% per 1524 volte: pari a 34.6 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.2 V/us
RMS sx = 7.44
RMS dx = 6.46 Vrms (100 Watt)
SX: Max RMS su 1000 mSec = 0.000
DX: Max RMS su 1000 mSec = 0.000
Salvataggio BMP in corso....
Avanti...
CF__Left=5.37
CF_Right=6.19
24 Tutto
Rosa
canale SX
DX-SX
DX+SX
sen2
90 dB
x 1


d:\musica.cd\MagicalMT_07.wav
File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?
1,509,392 0<x<=3%
1,806,851
1,089,725 3<x<=6%
1,222,332
1,870,458 6<x<=12%
2,007,814
2,614,602 12<x<=25%
2,478,685
1,887,965 25<x<=50%
1,521,028
219,957 50<x<=70%
159,652
16,288 70<x<=85%
12,200
1,457 n.max=1 85<x<=100%
1,282 n.max=1 Max=31401
16/44,100 Stereo 9,209,844 campioni pari a 3.29 min.
FFT: 2^24 con padding di 7567372 campioni.
MediaSX=-0.06 MediaDX=-0.07
pk__left=95.83% (31400) pk_right=95.83% (31401)
SX Supera il 70% per 17745 volte: pari a 402.4 milli sec
DX Supera il 70% per 13482 volte: pari a 305.7 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.3 V/us
RMS sx = 8.52
RMS dx = 7.73 Vrms (100 Watt)
SX: Max RMS su 1000 mSec = 0.000
DX: Max RMS su 1000 mSec = 0.000
Salvataggio BMP in corso....
Avanti...
CF__Left=4.69
CF_Right=5.18
24 Tutto
Rosa
canale SX
DX-SX
DX+SX
sen2
90 dB
x 1


d:\musica.cd\MagicalMT_08.wav
File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?
4,098,369 0<x<=3%
3,667,881
1,793,956 3<x<=6%
1,570,084
2,231,672 6<x<=12%
2,115,450
1,959,243 12<x<=25%
2,181,336
760,716 25<x<=50%
1,228,472
58,016 50<x<=70%
131,076
4,260 70<x<=85%
10,868
580 n.max=1 85<x<=100%
1,645 n.max=1 Max=31407
16/44,100 Stereo 10,906,812 campioni pari a 4.07 min.
FFT: 2^24 con padding di 5870404 campioni.
MediaSX=0.08 MediaDX=-0.02
pk__left=95.83% (31402) pk_right=95.85% (31407)
SX Supera il 70% per 4840 volte: pari a 109.8 milli sec
DX Supera il 70% per 12513 volte: pari a 283.7 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.2 V/us
RMS sx = 5.32
RMS dx = 6.52 Vrms (100 Watt)
SX: Max RMS su 1000 mSec = 0.000
DX: Max RMS su 1000 mSec = 0.000
Salvataggio BMP in corso....
Avanti...
CF__Left=7.51
CF_Right=6.14
24 Tutto
Rosa
canale SX
DX-SX
DX+SX
sen2
90 dB
x 1


d:\musica.cd\MagicalMT_09.wav
File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?
1,162,140 0<x<=3%
1,228,521
956,842 3<x<=6%
1,012,952
1,631,986 6<x<=12%
1,702,831
2,331,697 12<x<=25%
2,340,986
1,701,813 25<x<=50%
1,540,395
176,717 50<x<=70%
141,418
14,359 70<x<=85%
9,477
1,842 n.max=1 85<x<=100%
816 n.max=2 Max=31406
16/44,100 Stereo 7,977,396 campioni pari a 3.01 min.
FFT: 2^23 con padding di 411212 campioni.
MediaSX=-0.01 MediaDX=-0.01
pk__left=95.84% (31406) pk_right=95.78% (31384)
SX Supera il 70% per 16201 volte: pari a 367.4 milli sec
DX Supera il 70% per 10293 volte: pari a 233.4 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 0.7 V/us
RMS sx = 8.58
RMS dx = 8.14 Vrms (100 Watt)
SX: Max RMS su 1000 mSec = 0.000
DX: Max RMS su 1000 mSec = 0.000
Salvataggio BMP in corso....
Avanti...
CF__Left=4.66
CF_Right=4.92
23 Tutto
Rosa
canale SX
DX-SX
DX+SX
sen2
90 dB
x 1


d:\musica.cd\MagicalMT_10.wav
File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?
1,909,592 0<x<=3%
1,651,344
1,274,719 3<x<=6%
1,196,628
2,036,599 6<x<=12%
1,954,917
2,117,643 12<x<=25%
2,196,376
631,128 25<x<=50%
888,419
24,183 50<x<=70%
84,543
1,422 70<x<=85%
17,508
338 n.max=1 85<x<=100%
5,889 n.max=1 Max=31775
16/44,100 Stereo 7,995,624 campioni pari a 3.01 min.
FFT: 2^23 con padding di 392984 campioni.
MediaSX=0.03 MediaDX=0.42
pk__left=95.84% (31404) pk_right=96.97% (31775)
SX Supera il 70% per 1760 volte: pari a 39.9 milli sec
DX Supera il 70% per 23397 volte: pari a 530.5 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.8 V/us
RMS sx = 5.79
RMS dx = 6.86 Vrms (100 Watt)
SX: Max RMS su 1000 mSec = 0.000
DX: Max RMS su 1000 mSec = 0.000
Salvataggio BMP in corso....
Avanti...
CF__Left=6.91
CF_Right=5.83
23 Tutto
Rosa
canale SX
DX-SX
DX+SX
sen2
90 dB
x 1


d:\musica.cd\MagicalMT_11.wav
File Opzioni Fai_Tutto Volume Progs Play Cartella_bmp_FFT ?
2,372,051 0<x<=3%
2,756,821
1,421,343 3<x<=6%
1,403,972
2,084,089 6<x<=12%
2,109,886
2,367,455 12<x<=25%
2,377,627
1,675,130 25<x<=50%
1,403,266
285,320 50<x<=70%
175,364
36,307 70<x<=85%
18,346
6,557 n.max=1 85<x<=100%
2,970 n.max=1 Max=31549
16/44,100 Stereo 10,248,252 campioni pari a 3.52 min.
FFT: 2^24 con padding di 6528964 campioni.
MediaSX=0.25 MediaDX=0.18
pk__left=96.28% (31549) pk_right=95.88% (31419)
SX Supera il 70% per 42864 volte: pari a 972.0 milli sec
DX Supera il 70% per 21316 volte: pari a 483.4 milli sec
Slew_Rate minimo per ampli da 100 Watt/8ohm = 1.0 V/us
RMS sx = 8.19
RMS dx = 7.31 Vrms (100 Watt)
SX: Max RMS su 1000 mSec = 0.000
DX: Max RMS su 1000 mSec = 0.000
Salvataggio BMP in corso....
Avanti...
CF__Left=4.88
CF_Right=5.47
24 Tutto
Rosa
canale SX
DX-SX
DX+SX
sen2
90 dB
x 1