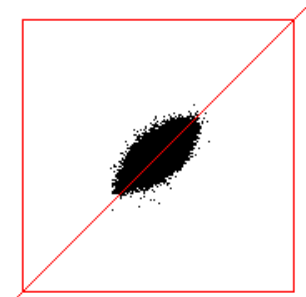


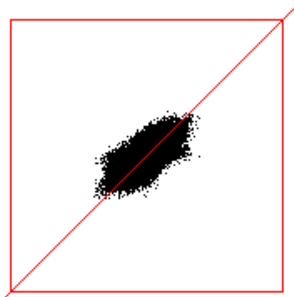
## Fattore di Cresta del segnale musicale Pink Floyd : the Dark Side of the Moon

Pink Floyd - "Dark Side Of the Moon" . LP del 1973 . Registrato negli studi Abbey Road Studios di Londra, tecnico del suono Alan Parsons. Riversato su CD nel 1984 (EMI). Ripubblicato nel 2003 rimixato da James Guthrie per la versione SACD. Questa analisi è stata fatta sul CD EMI Harvest CDP7 460012 (made in Japan) che dovrebbe essere la prima versione del 1984. Minimo fattore di cresta 6.98, massimo 10.08 (nella media per quel periodo, oggi una rarità per questo genere musicale). La modulazione poteva essere maggiore. Un riversamento da analogico a digitale senza sovr modulazione. Sembra probabilmente con l'uso di un filtro sub sonico a 20 Hz. La distribuzione della ampiezza indica una certa compressione (maggiore in traccia 7).

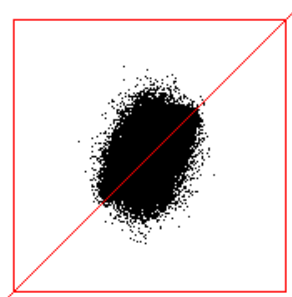
Traccia	Max	CF	SlewRate	
DarkSide_01	13084	7.63	0.72	
DarkSide_02	14215	8.24	0.46	
DarkSide_03	22996	9.65	1.56	
DarkSide_04	18097	8.89	1.09	
DarkSide_05	23720	9.02	1.13	
DarkSide_06	14601	7.68	0.45	
DarkSide_07	17673	7.38	0.63	
DarkSide_08	17917	10.08	1.24	<< max cf
DarkSide_09	20060	6.98	0.84	<< min cf



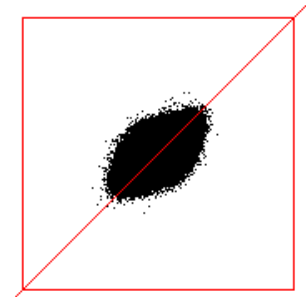
Traccia 1



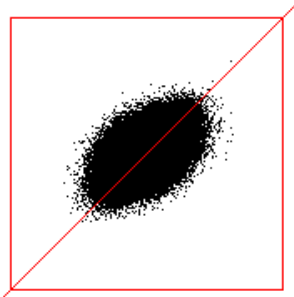
Traccia 2



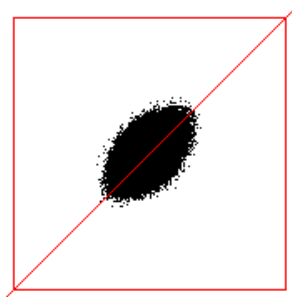
Traccia 3



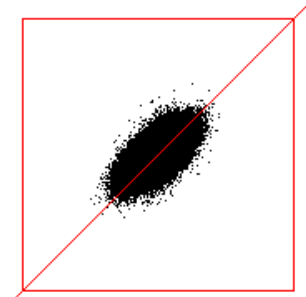
Traccia 4



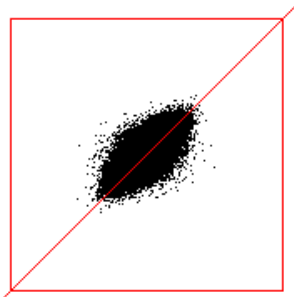
Traccia 5



Traccia 6



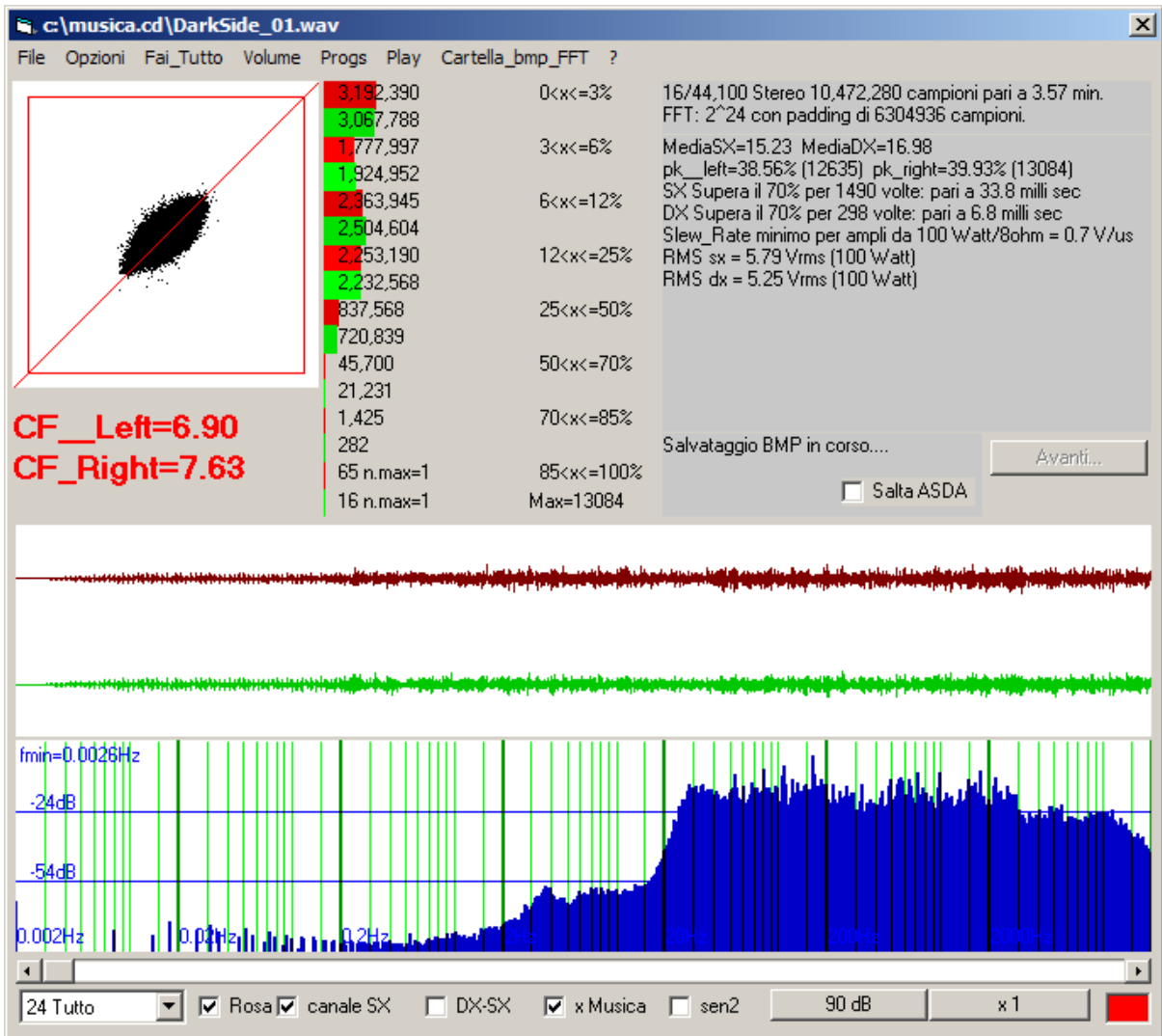
Traccia 7

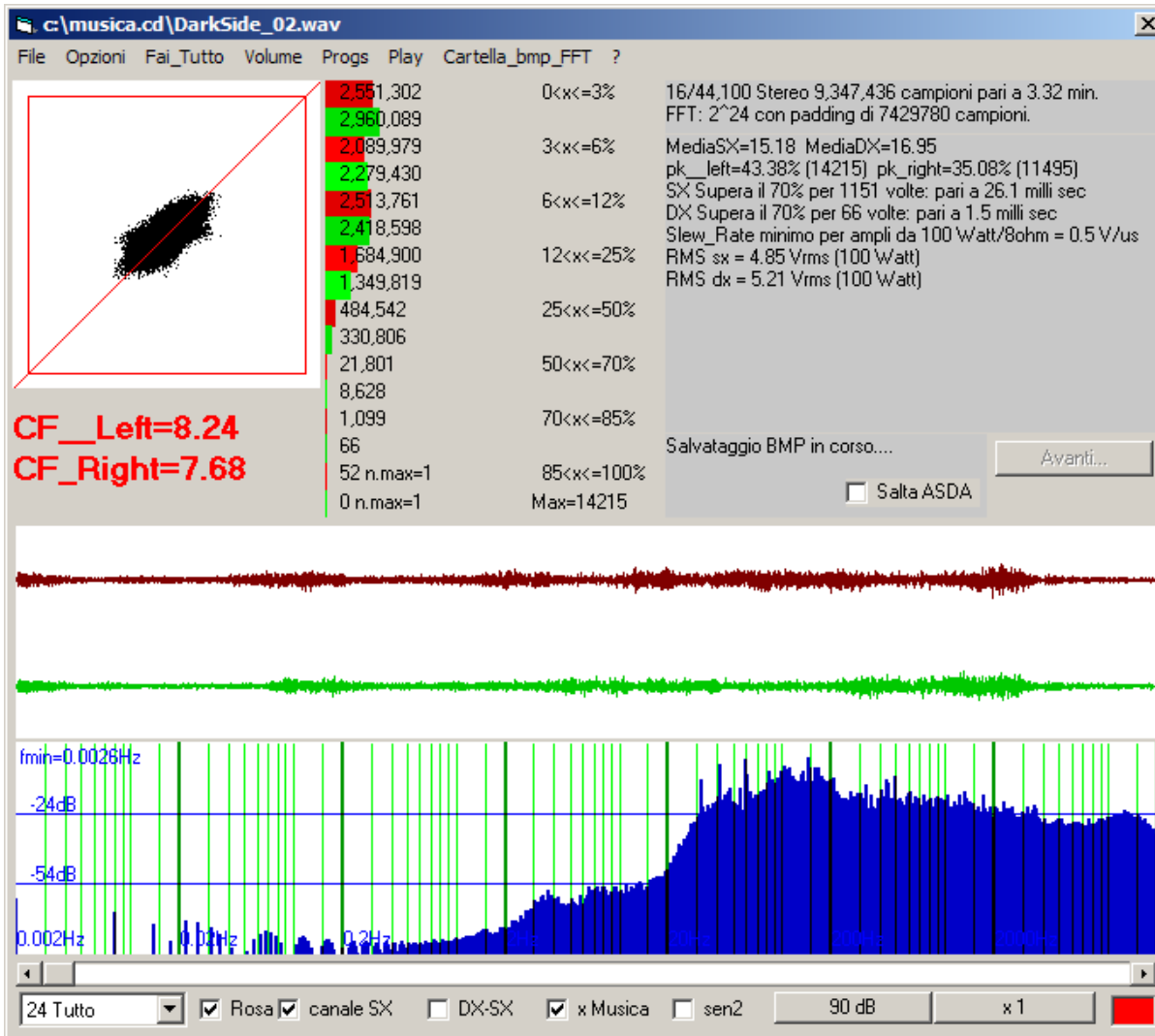


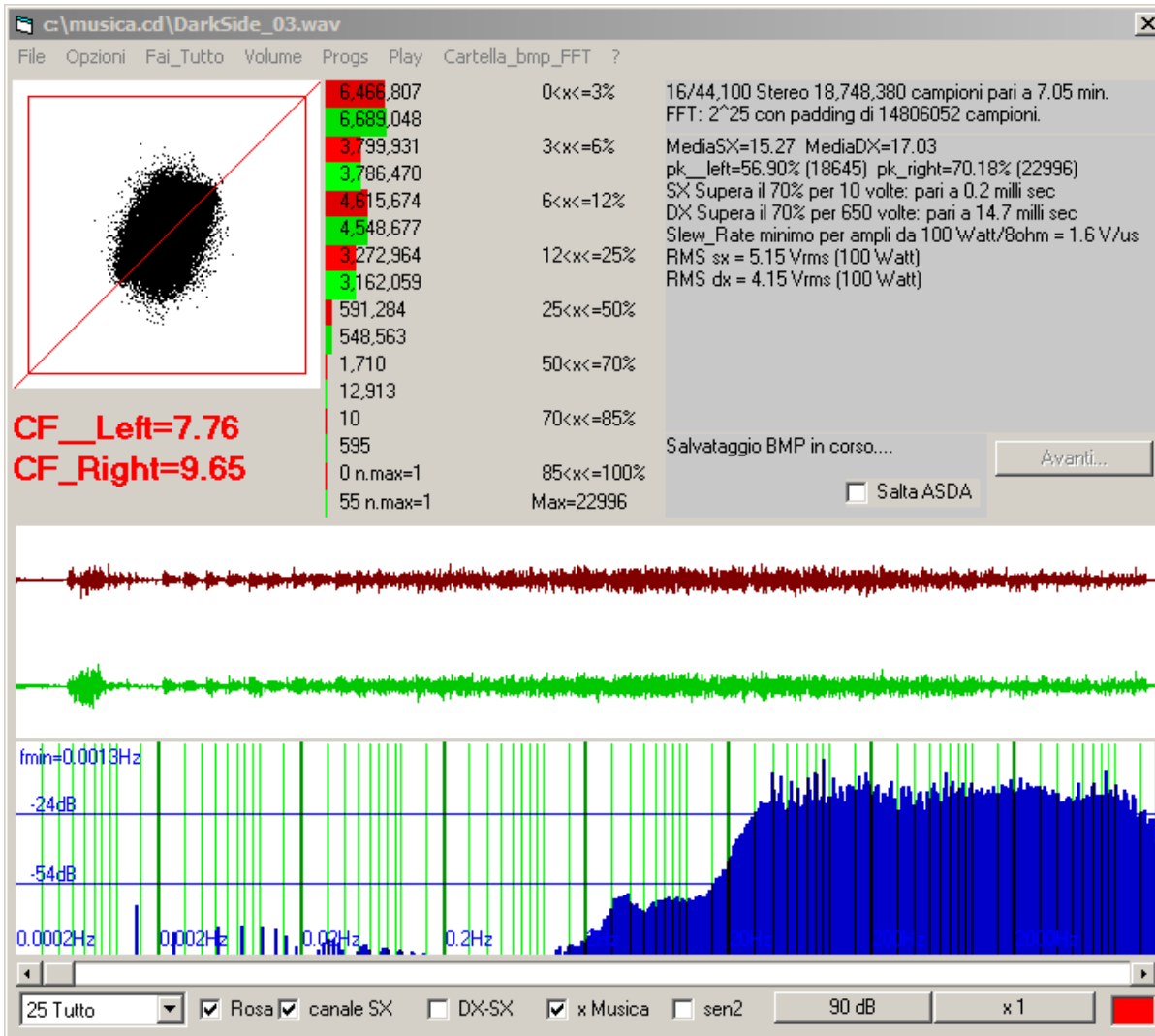
Traccia 8



Traccia 9

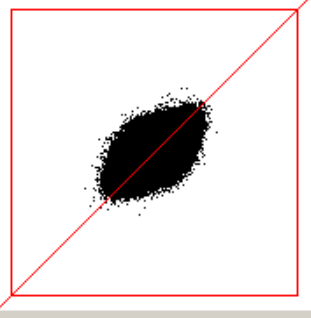






c:\musica.cd\DarkSide\_04.wav

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



**CF\_Left=8.82**  
**CF\_Right=8.89**

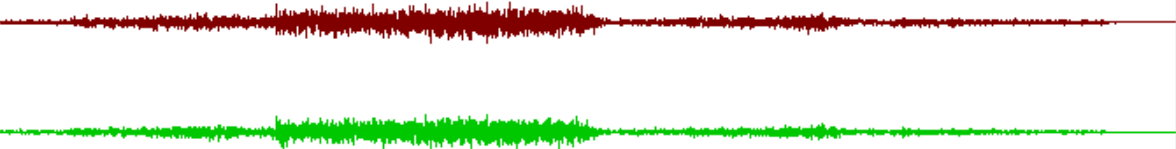
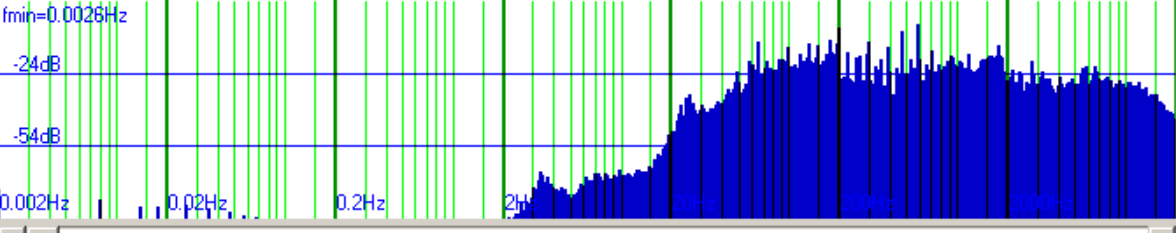
5,502,727	0<x<=3%
6,203,523	
2,576,028	3<x<=6%
2,485,847	
2,285,047	6<x<=12%
2,016,240	
1,573,386	12<x<=25%
1,385,197	
692,592	25<x<=50%
559,832	
29,621	50<x<=70%
8,923	
223	70<x<=85%
67	
16 n.max=1	85<x<=100%
11 n.max=1	Max=18097

16/44,100 Stereo 12,659,640 campioni pari a 4.47 min.  
FFT: 2^24 con padding di 4117576 campioni.

MediaSX=15.25 MediaDX=17.05  
pk\_left=55.23% (18097) pk\_right=49.70% (16285)  
SX Supera il 70% per 239 volte: pari a 5.4 milli sec  
DX Supera il 70% per 78 volte: pari a 1.8 milli sec  
Slew\_Rate minimo per ampli da 100 W/att/8ohm = 1.1 V/us  
RMS sx = 4.53 Vrms (100 W/att)  
RMS dx = 4.50 Vrms (100 W/att)

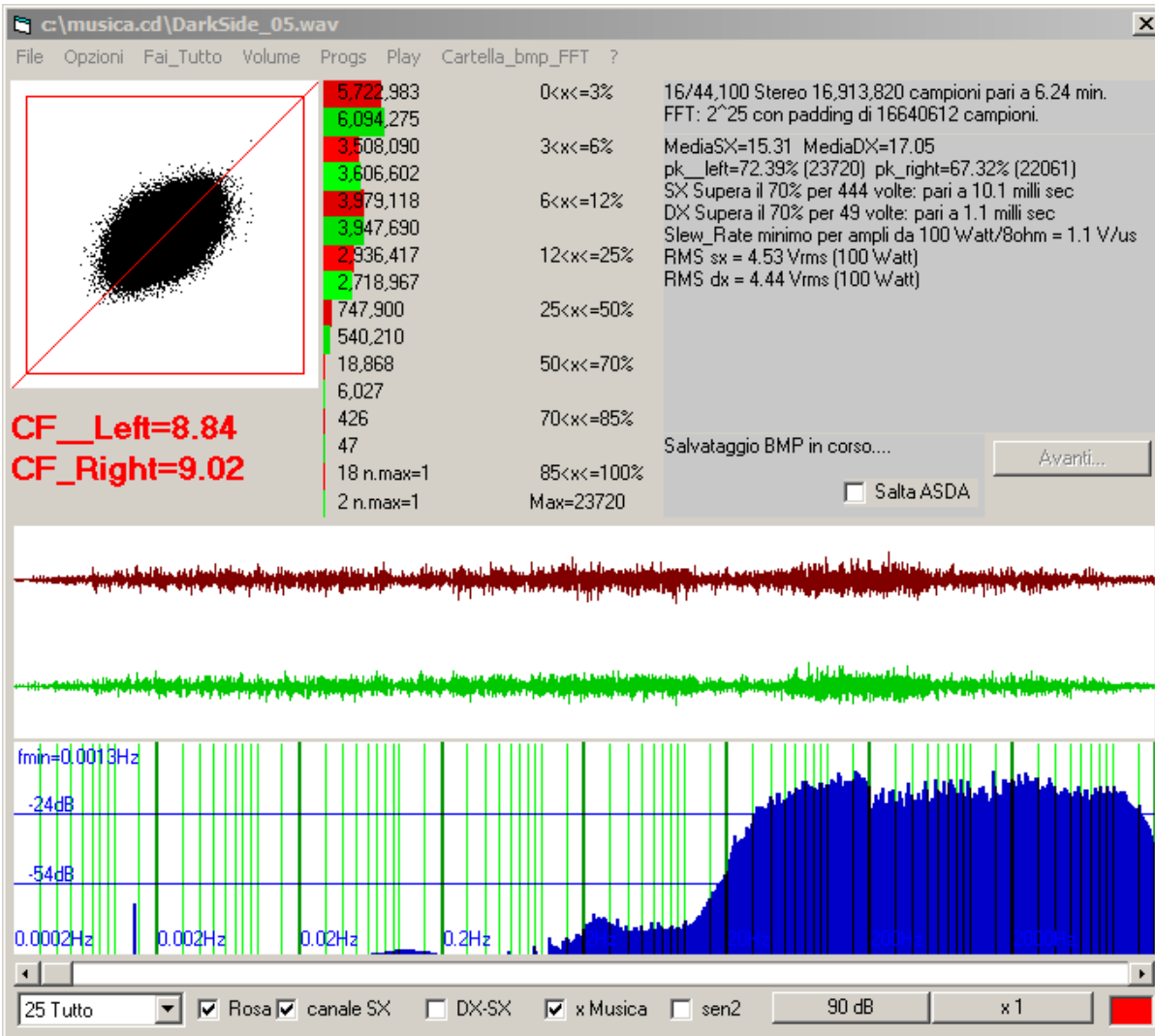
Salvataggio BMP in corso... Avanti...

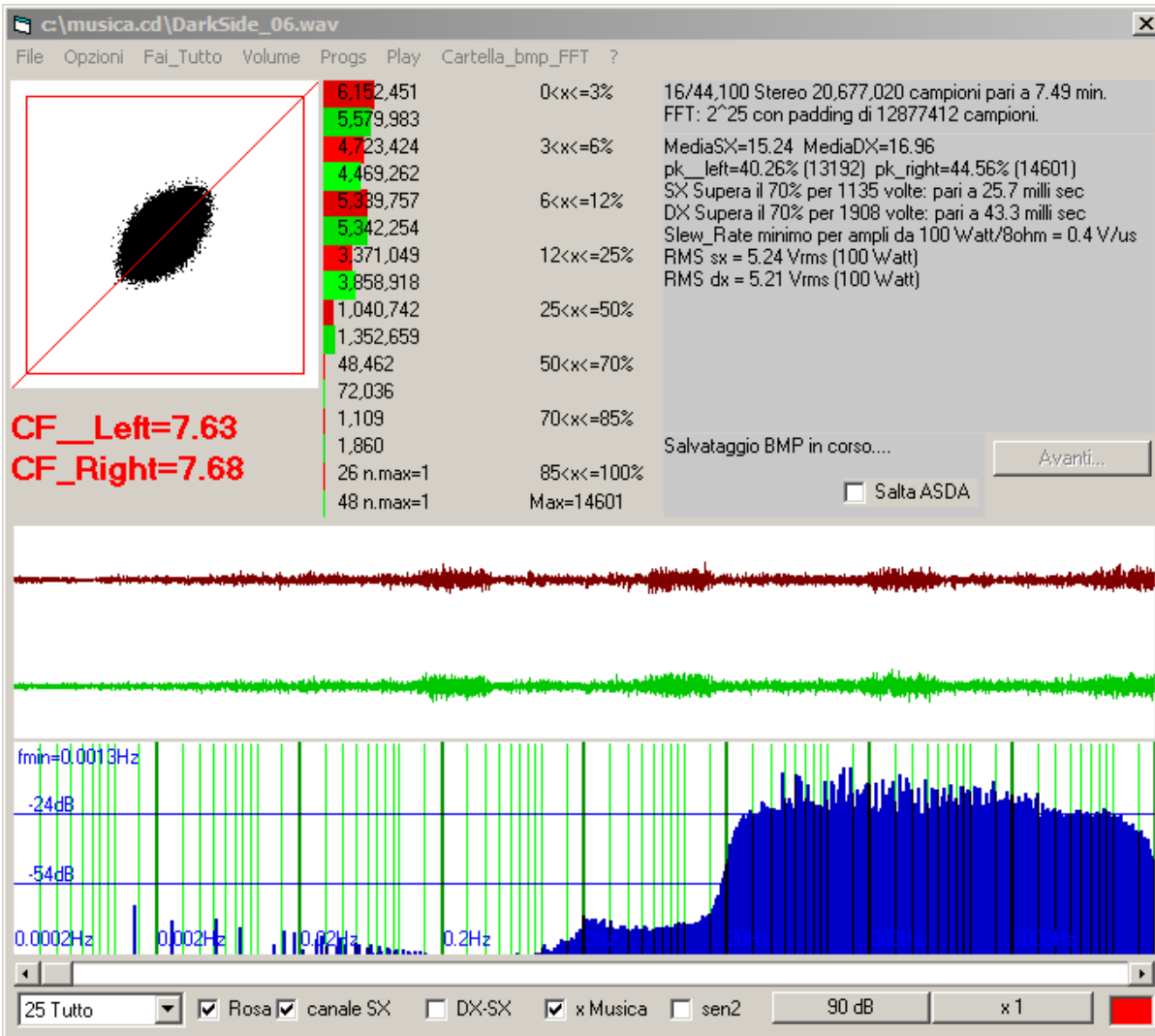
Salta ASDA

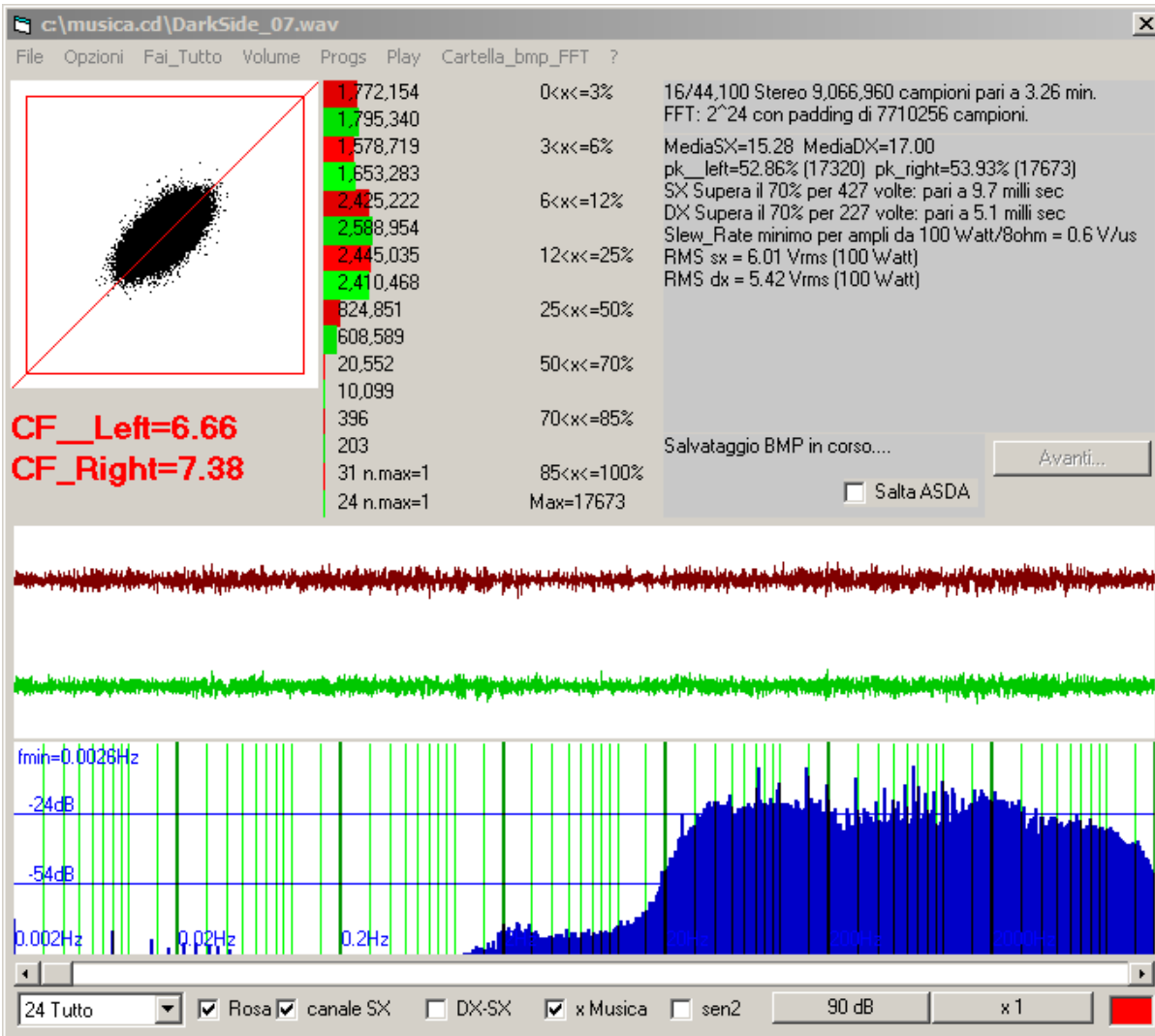



fmin=0.0026Hz  
-24dB  
-54dB  
0.002Hz 0.02Hz 0.2Hz 2Hz

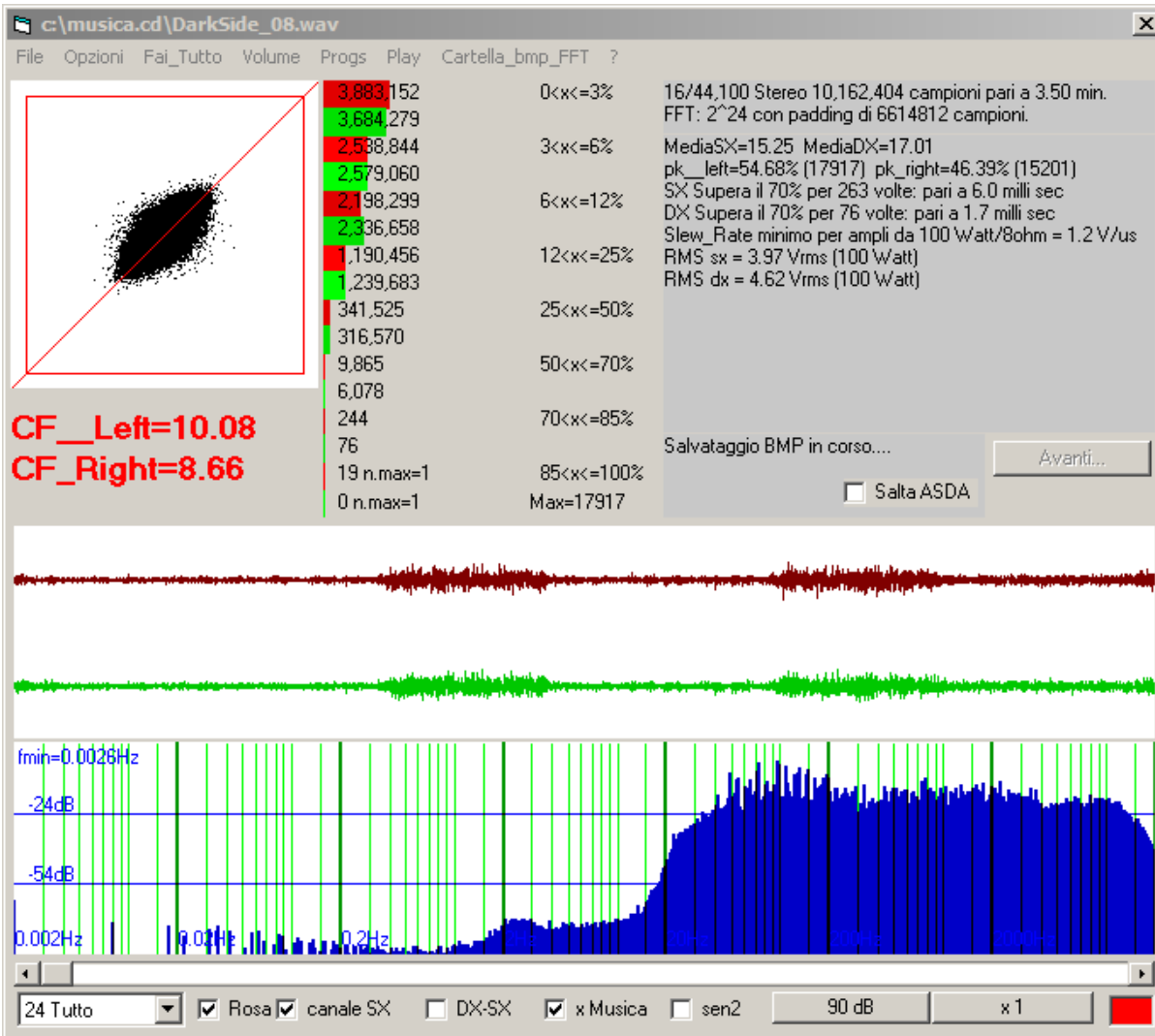
24 Tutto  Rosa  canale SX  DX-SX  x Musica  sen2 90 dB x 1 ■












c:\musica.cd\DarkSide\_09.wav

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



**CF\_Left=6.98**  
**CF\_Right=6.23**

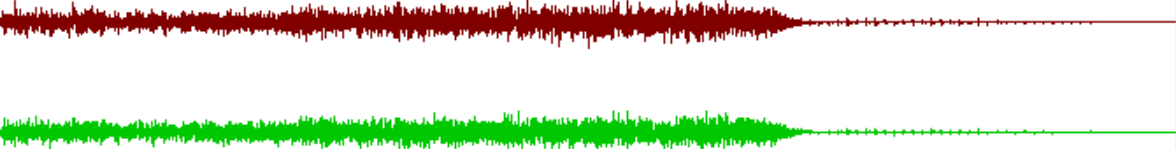
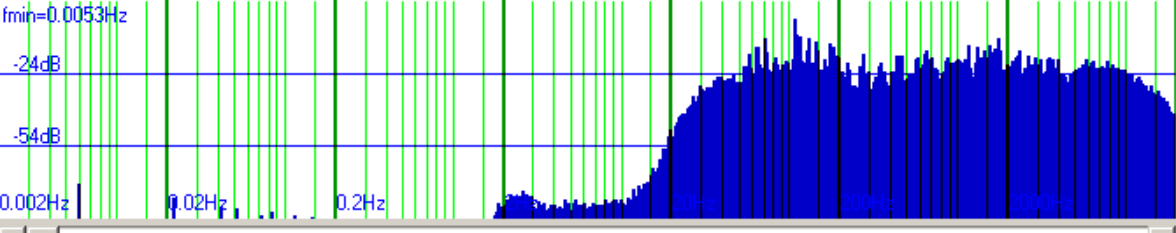
2,316,137	0<x<=3%
2,344,801	3<x<=6%
623,332	6<x<=12%
637,257	12<x<=25%
980,177	25<x<=50%
996,604	50<x<=70%
1,115,345	70<x<=85%
1,132,949	85<x<=100%
521,309	Max=20060
460,906	
28,583	
13,327	
1,070	
156	
47 n.max=1	
0 n.max=1	

16/44,100 Stereo 5,586,000 campioni pari a 2.07 min.  
FFT: 2^23 con padding di 2802608 campioni.

MediaSX=15.31 MediaDX=17.10  
pk\_left=61.22% (20060) pk\_right=51.32% (16816)  
SX Supera il 70% per 1117 volte: pari a 25.3 milli sec  
DX Supera il 70% per 156 volte: pari a 3.5 milli sec  
Slew\_Rate minimo per ampli da 100 Watt/8ohm = 0.8 V/us  
RMS sx = 5.73 Vrms (100 Watt)  
RMS dx = 6.42 Vrms (100 Watt)

Salvataggio BMP in corso... Avanti...

Salta ASDA

fmin=0.0053Hz

-24dB

-54dB

0.002Hz 0.02Hz 0.2Hz

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