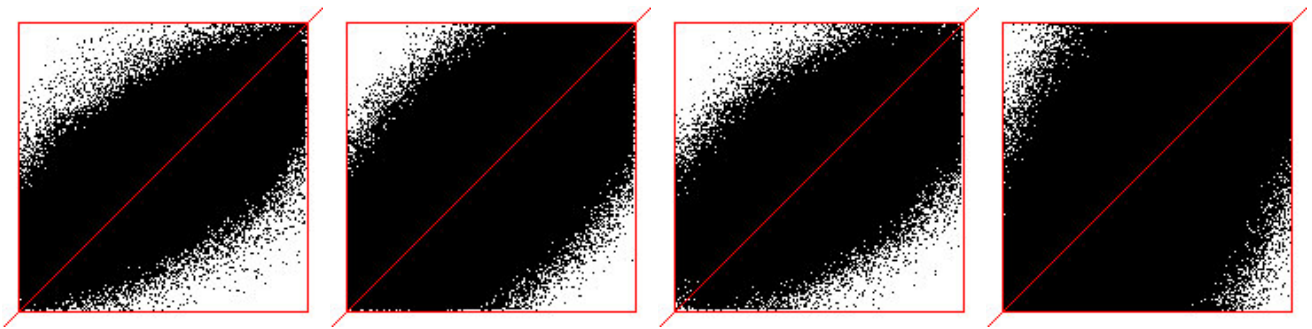


**Fattore di Cresta del segnale musicale  
Radiohead : "In Rainbows"**

"In Rainbows" dei Radiohead (XLCD 324 del 2007): Fattori di cresta bassi, tutte le tracce saturate, compressione: senza commento.

Traccia	Picco	FC	SR
in_rainbows_01	32767	3,85	2,94
in_rainbows_02	32767	2,85	2,03 << min cf
in_rainbows_03	32767	3,91	1,72
in_rainbows_04	32396	2,97	2,60
in_rainbows_05	32767	3,34	2,30
in_rainbows_06	32543	3,59	0,91
in_rainbows_07	32767	3,42	2,50
in_rainbows_08	32767	3,26	1,95
in_rainbows_09	32767	3,32	2,41
in_rainbows_10	32767	4,29	0,91 << max cf

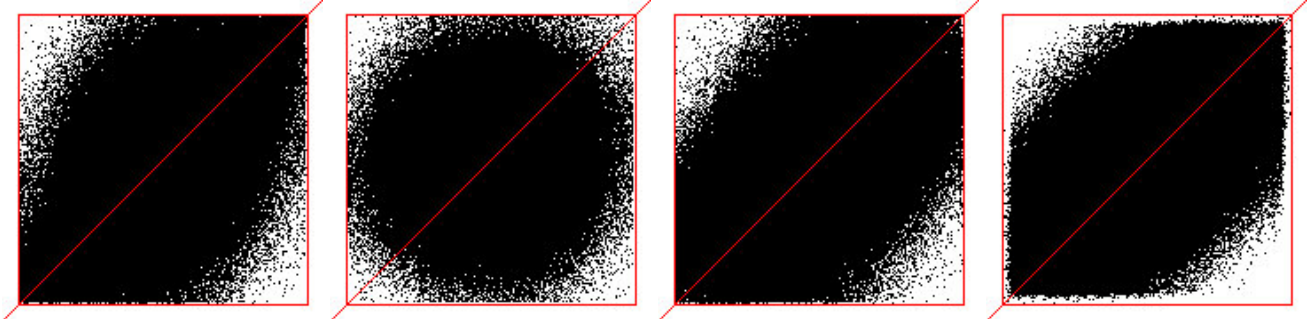


Traccia 1

Traccia 2

Traccia 3

Traccia 4

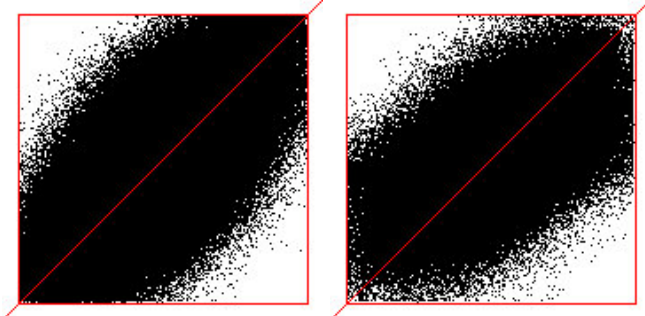


Traccia 5

Traccia 6

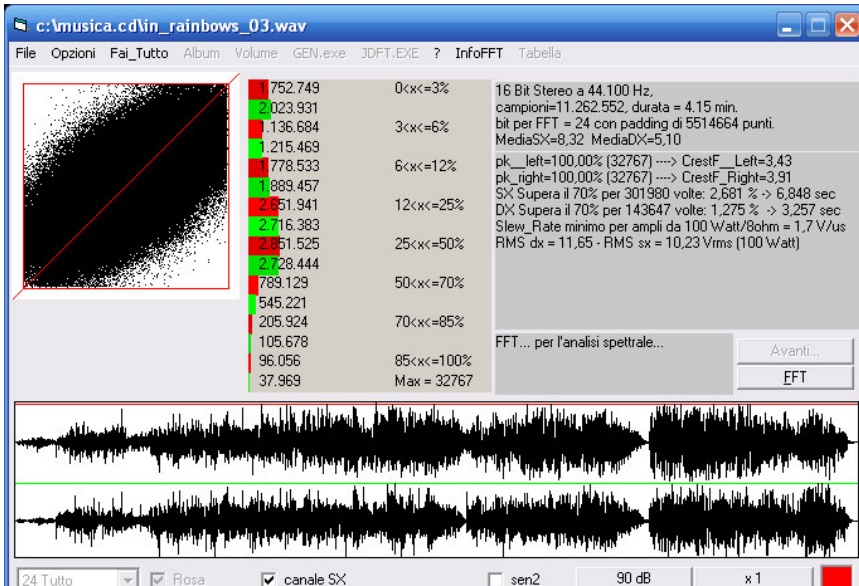
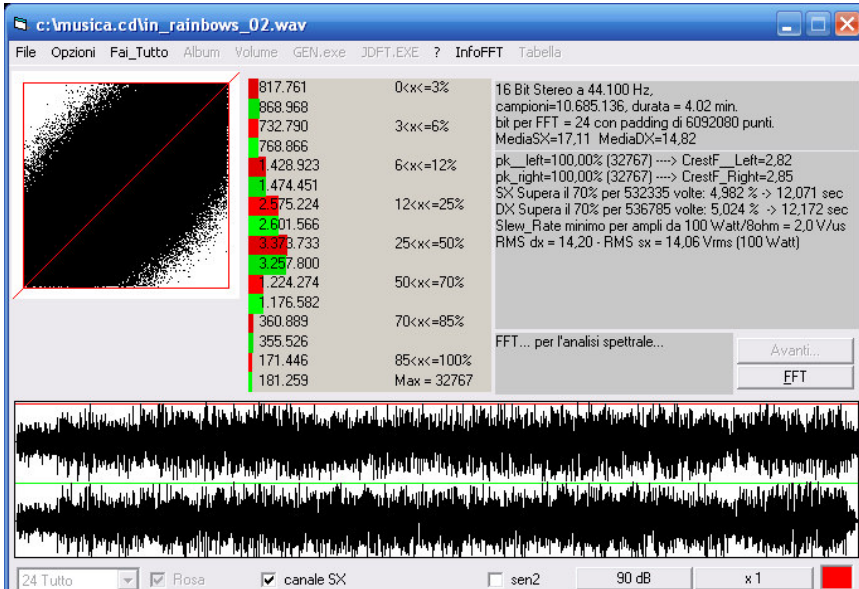
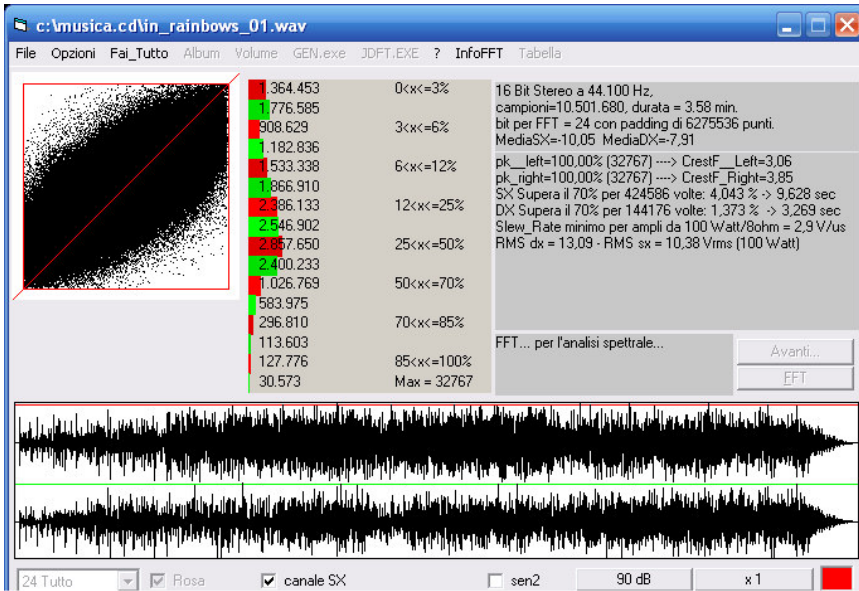
Traccia 7

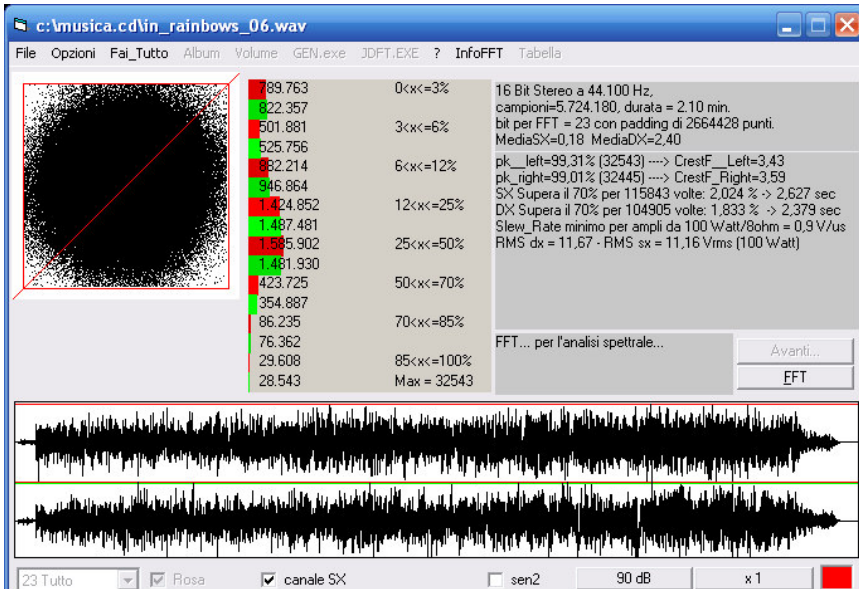
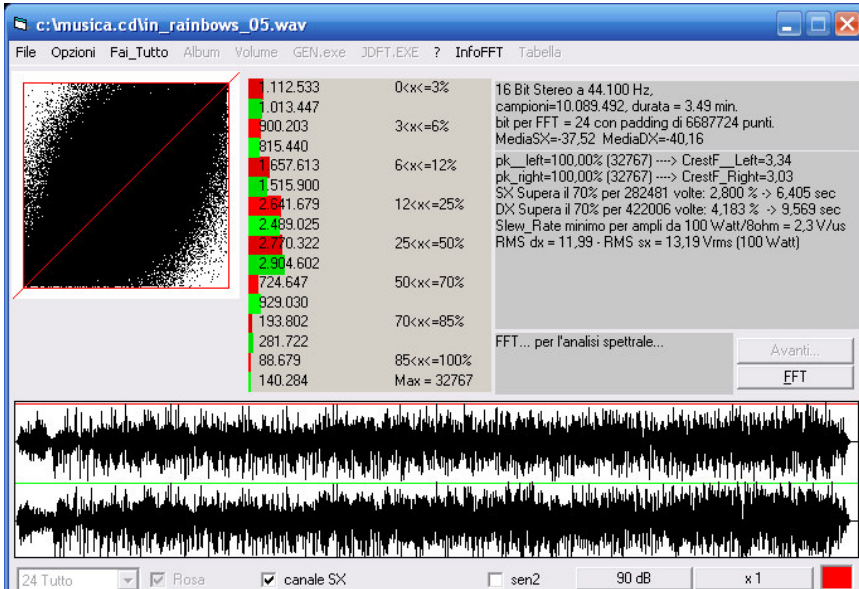
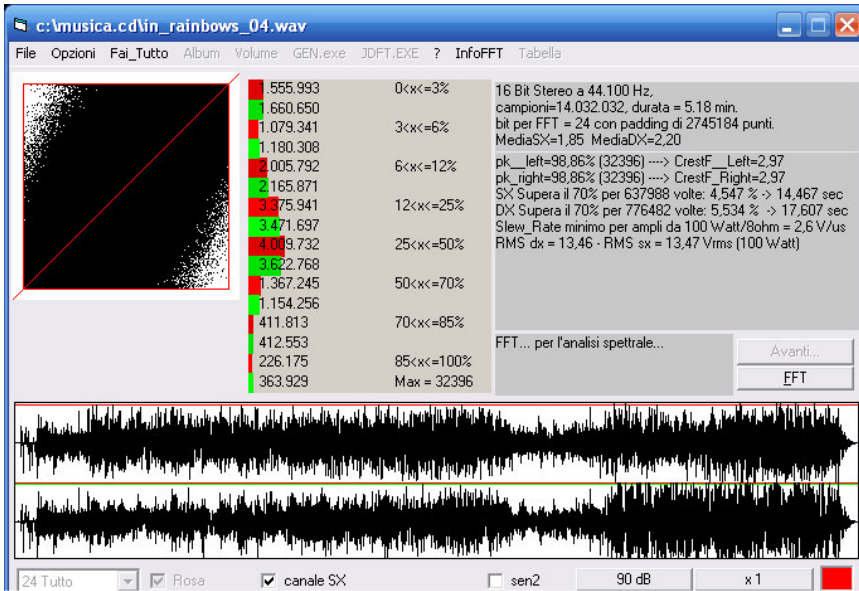
Traccia 8

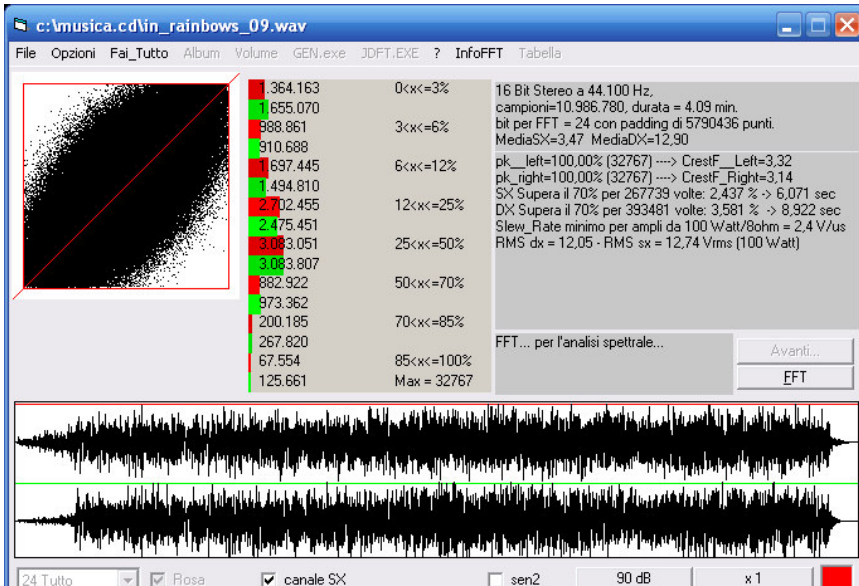
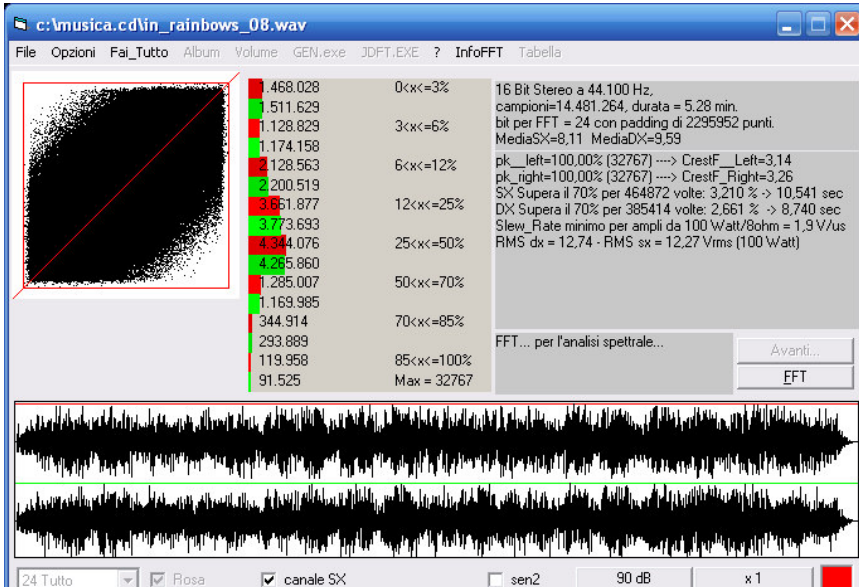
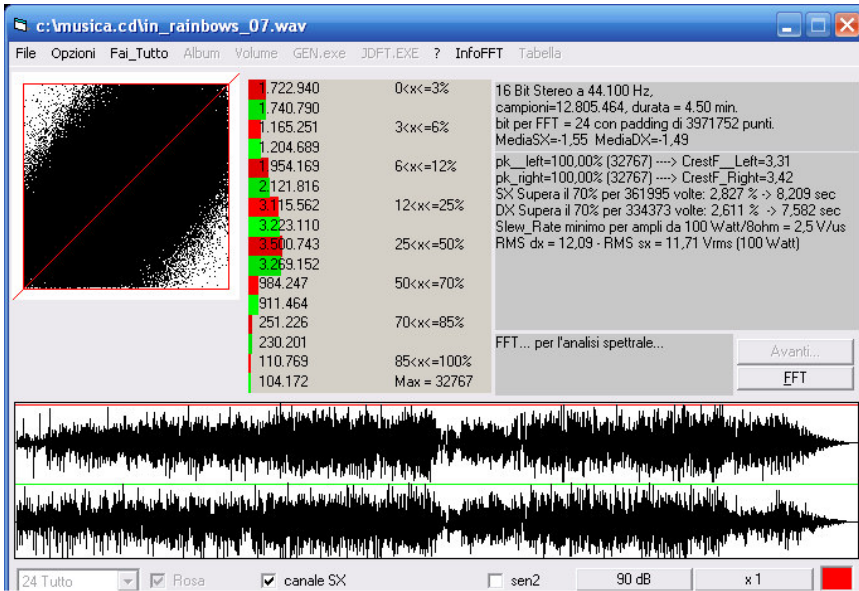


Traccia 9

Traccia 10

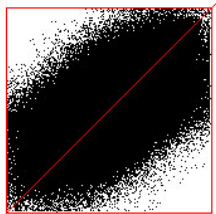






c:\musica.cd\in\_rainbows\_10.wav

File Opzioni Fai\_Tutto Album Volume GEN.exe JDFT.EXE ? InfoFFT Tabella

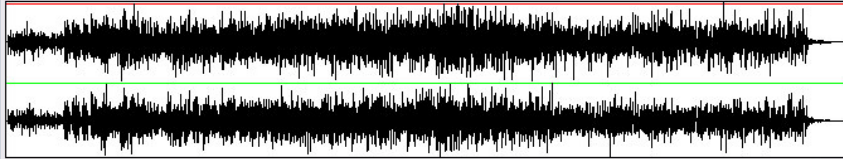


1	832.281	0<x<=3%
2	1025.744	
1	189.293	3<x<=6%
1	315.487	
2	139.345	6<x<=12%
2	299.221	
3	399.250	12<x<=25%
3	592.149	
3	119.907	25<x<=50%
2	30.277	
6	30.011	50<x<=70%
4	433.497	
1	118.750	70<x<=85%
6	60.716	
4	46.168	85<x<=100%
1	17.917	Max = 32767

16 Bit Stereo a 44.100 Hz.  
 campioni=12.475.008, durata = 4.43 min.  
 bit per FFT = 24 con padding di 4302208 punti.  
 MediaSX=1,41 MediaDX=0,33

pk\_\_left=100,00% (32767) ----> CrestF\_\_Left=3,82  
 pk\_\_right=100,00% (32767) ----> CrestF\_\_Right=4,29  
 SX Supera il 70% per 164918 volte: 1,322 % -> 3,740 sec  
 DX Supera il 70% per 78633 volte: 0,630 % -> 1,783 sec  
 Slew\_Rate minimo per ampli da 100 Watt/Bohm = 0,9 V/us  
 RMS dx = 10,48 · RMS sx = 9,31 Vrms (100 Watt)

FFT... per l'analisi spettrale... Avanti...  
EFT



24 Tutto  Rosa  canale SX  sen2 90 dB x1