FFTServise
Interface

+ FFTForward(signal:float[], startIndex:int, lenght:int):float[]

AudioSample

+ Samples:float[]
+ Origin:string
+ SampleRate:int
+ Duration:double

SpectagralImage

+ Image:float
+ SequenceNumber:int
+ TimeStamp:double

Fingerprint

+ Signature:bool[]
+ SequenceNumber:int
+ Timestamp:int
+ Length:int

HashedFingerprint

+ SubFingerprint:byte[]
+ HashBins:long[]
+ SequenceNumber:int
+ SequenceAt:double

+ HashedFingerprint(subFingerprint:byte[], hashBins:long[], sequenceNumber:int, sequenceAt:double)