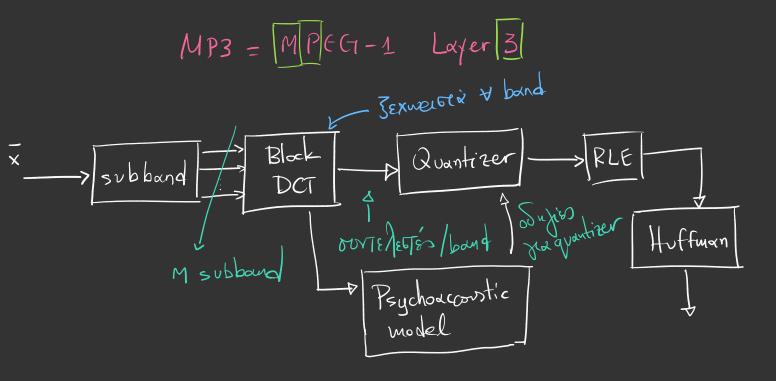


OTOY DEN AKOUTETAI, ELEATH EDANMA DOM.



Datokusikotonom siva sukajo ka endiagségonda siva n Sladikagia Tun subbands.

1) Subband

UTTO Supparation Tix 1:2 teataw 200, 2,4,...

1:3 keataw 0,3,6,...

1:2 2.1

(a) - (a)

H(2) - (a) - (a) - (a) - (a)

1:2 2.1

(b) - (a) - (a) - (a) - (a)

1:2 2.1

(c) - (a) - (a)

1:2 2.1

(d) - (a) - (a)

1:2 2.1

(e) - (a)

1:2 2.1

(f) - (a)

1:2 2.1

(g) - (a)

1:2 2.1

(

$$\begin{aligned} \mathcal{F}_{i}(n) &= \left[ h_{i} * \times \right] (n) \\ &= \sum_{k} h_{i} (k) \times (n-k) \end{aligned}$$

$$= \sum_{k} h_{i}(k) \times (n-k)$$

$$= \sum_{k} h_{i}(k) \times (Mn-k)$$

onow 
$$h_i(n) = h(n) cos \left[ \frac{(2i+1)n}{2M} n + \frac{(2i+1)n}{4} \right]$$
Theorem 60 Valency  $d(i)$   $d(i)$ 

To DCT KiBE Xevillà Mapribula 68 kause find ano us

findures Jexnerella

ofan buturdnewvorza
36 samples Tx freedyntrazijs

A pand

Kata DCT

i band 
$$(i=0,...,M-1)$$
   
u coefficient  $(u=0,...,N-1)$ 

$$f = iB + u\frac{B}{N}(Hz)$$
index offset

# GNTE PROTUR - M.N

Av  $f = iB + v \frac{B}{N}$  k = iN + uTo k sixe M.N Suggestates whis

Spectrum

Spectrum

To k sixe M.N Suggestates whis

To k sixe M.N Su

57 = outaita k now E'xon noti 16xvelizelini 62 6x 264 les zous yerrovous tous.