

# Ucton

Rieptaf'iee c'amamec architectac'o

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## Registri ta, lianfac'o, toic, garzi

- Accumulatoro ACC (R0)
- Rieptac'oc p'aptoto RP (R1)
- Codec ta datec segmenti CS (R2) ta DS (R3)
- Bopfierbac'oc lianfac'o BTL
- Toif'ec dozje 0-\$FFF
- Garziec porza 0-\$FF

Bitec arzoela registrip ta, toif'ec dozjep, garziec portep c'amar. Registri ta lianfac'o nullop net tacristatoc mecba p'enfiler. SEGMENTO \* \$10 + ATRESO, toif'ec phytic atresi fiarop net fierlir.

## Rieptaf'i

R'ibbiec otiet lati octetoc toeba ager: iarc'oc codo (0-\$F) ta, registroc iargo (R0-R3), atrefaf'ec modo (reppale je, lorba, ielorba, indicale). Reti octeto ie registrale iargo ta oties maro opfac'o ager. RP iarc'oc t'oiemec mecba betan-filer. CS doclantilor ri RP nullop mecba docler.

## Nieptaf'i

Ocfeti					Jare'o			
Lati			Reti	Ofies				
0 BIA	?	?	N.a.	N.a.	Kege ie iarsir			
1 DAPC					Dafinc'on dapc'antiler			
2 IE	REG	AM	IARG	(OPL)	REG = ~REG			
3 TA					REG &= IARG			
4 SE					REG  = IARG			
5 XSE					REG ^= IARG			
6 MISD					REG += IARG; BTL = 0 MON REG > \$FF RI BTL = 1			
7 BTM					REG += IARG + BTL; BTL = 0 MON REG > \$FF RI BTL = 1			
8 SATB					REG = IARG			
9 NS					ACC == 0 RI REG = IARG			
\$A INS					ACC != 0 RI REG = IARG			
\$B BTS					BTL == 1 RI REG = IARG			
\$C IBTS					BTL != 1 RI REG = IARG			
\$D RESL					IARG = REG			
\$E SIER					?	GARR	N.a.	REG = *GARR
\$F NIAP								*GARR = REG

Jare'o \$D fegep reppale modop bir ie iarer.