4		No. 1	
-	ONEPALINOHHBIE CUCTEMBI	Date 12 . 09 . 21	
•	Mogrojobka k AP1.	API MOD, roro	
4		CAMOU	
4	0000:0410 - 2× δαύτ. cuobo-nong mypagn		
4	INT 11h - noupremu 6 AX anola	- попер.	
4	Peau uni penum: 1Mb namara		
1	0-640 KB - Onep		
4	640-1M5 - name	or u percept	
-	reperp.	yopours	
	1M6 - crangup mai, > 1M6 - parampe	ma	
-	CMOS- un na MAT heare not.	cogepuno	
4	· wonep BIOS	Barata = 1	
4	· fang · Eperne		
1	· pp rpu zangue nouin.		
	* Pagues paumpennoit variou		
	int 12h > AX - paguep comag. name	Th (KB)	
	fux 8 h + int 15 h - AX - paum, naman	(116)	
•	fffh.ffth - Daws uyensugun	anpa	
4	Mogeny rounos		
	coh intis	KOKLYD	

FOOD: FFF5 - gara up. BIOS. (ASCII) CMOS - sneprozaburman Out Jun homep grenn in - way worms Theprobani - nenoropoe ocosoe woverne & & conserva , T per yrongue momentamo à persons Apephanne charge runs don coorne (nouep (npepulanue) Tporpariume - re als army pomining Annapurme - accumspo mm // peprl ann Annaparni 1 porp amuin · Ocunx pomm · acuexpombe · buy hoop. · unap 0 000 yearou is

Manuppen Mena acupyenan (curreny nonno cperan nerustish

abunya benopol appolanum . Мара адрега Обработит с помером прертв. 1 Kb - report 0000:0000 -0000:03FF · 256 FAR-agperd of prepro (bens nep) · 45 na benop · replue 5 que moyempa. IRQO-IRQ15 (Interrupt De Quest)-annaparme Macuupyeure - pepulaum, not monno zanpensas que bonnomenus nousy-con howang yemmon Morino zamacinipobaro npepitami or bryenim yoparate, noyal 6 nongones npepularu (KIT) ynpul. mig. Uprieneme benopa g. S. herpepilling, i.e. & Sumbenne you beit apper, mare \$54M \$ 2000 2000 ein grun: 035 h que int 21h (roem, Al=num) → FS: Bx · 25 h que intrih ( james, Alinum, DS: DX) CLI ~~ zamena ~~ STI

KOKLIYO

No.

Date

Arnapaonne hypprbaum 1. A auxpoinn }=> mes ena 2. U.S. ognobements remarked spriopers crob. Cos demo in hogyen IRQ2 - namagypolan IRQO-IRQ15. :3 Trobus 8-15 mengy 143. cannot bound operater (int 8h) unsephanounts Tairnep (autemms) 1 peprbanne zanpora/ Probepua na emocian 60 Aldran week

Nomae zamena: nymo 20h -> 6 nopo 20h
que o mirm ISR

Composites rependament

I. Pennop zanpowal IRR

2 Perus os mynulum ISR

3. Penng namm IMR

Campus

TRR xpaint sanpower na obaignubanue repularin or annaparyon

Cuman LIT -> pappag ISR >>1 (Suomupalma oбс) (C= non < honop)

lucumpolame vool yep)

- · Komanyn ospasonen nonya (1)
- . Orpor pennopol 4 mey man
- (1) a) Oborrum none: paspay noney of as zang ISR=>0 B) Cheyram mi -1+: paspay & D. B2 ISR=>0 c) Yumuremus you a + microsi yoshy

Opposome upepulant

Sur

TRR zanger.

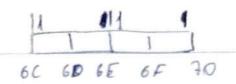
IRR omigame zanger & TSR - Sangor bomomes

Nospasome

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Sur

Due copora ISD 20h - I nopr 204 KOKUYO um abromar lo Prem INTA



Curamont Tail map

TRQO, JNT 6h ~18,2 E

Vigasorum BIOS:

· +1 0000:046Ch (46) - overnue ray meps 1. {. repenomenne (>242) ⇒ 00000470h € 1

( · nonopous ja pasoront glurarevent HTMA (>2 cm → Bruce)

· 0000:0440h - врем оставши до впи двиг,

2. not your main of p. mepol raineps

=0 => glur brun

· burgos INT 1ch (IRET) = go Whas nongrounds you. 3. Le amapaonne mopolarure zanjergenn

nongrousepr yeplant: Grec mov al, 20h out 20h, al

Tauneph: . 3 Myshumms Kanara;

· peruigo l' nampos

\* cocroanne RS 8p

\* lympul waly RSW 8p

\* Sypepment OL (16) \* overruna CE (16)

a nomount reperson (16) CR

· 3 Junion:

Gate - ymprel nevousité 6x09 CLOCK - bxoy randors ranson OUT - brixoy rantuep?

CE -1 Z -1 CLOCK GATE

CE = 0 uguereme DUT

OL - Zanoumone CF. Sez avandu vera.

CR nomes -> CE

RS - Tek wir. naman RSW - pennin pason rainepa (zapine en)

Pennine pasorn rutuepa:
a) 0, 4 - 1-upanise brin p-4b) 1, 5 - repezanism

y 2,3 - abrozarpyzna

a) CR -> CE MAN CLOCK GATE = 1

CE > no CLOCK

Stop GATE = 0

Restart GATE = 1 (moyamenue overy

Repeate: nobropnoe imporp -> CR

CR→CE (game enn orep re zal) b) 1 GATE

c) CR -> CE roule jolepmenne viers OUT only 1 in GATE thereprosen rengrango

Kanan O.

· auraume rain breven your (penus 3)

Kanar S. K monino menon

· ferenepayor by gum. navare houn

Varia 2 wonnect

· H rpounorab.

· renepayor glynob wer ruggon

· resignation augmentary with (permin 3)

INT 1Ah - WO 40

INT 154 < 863 - W1 41

42 - K2

- yoursel men

um mum mum mu mu www while well

Campus