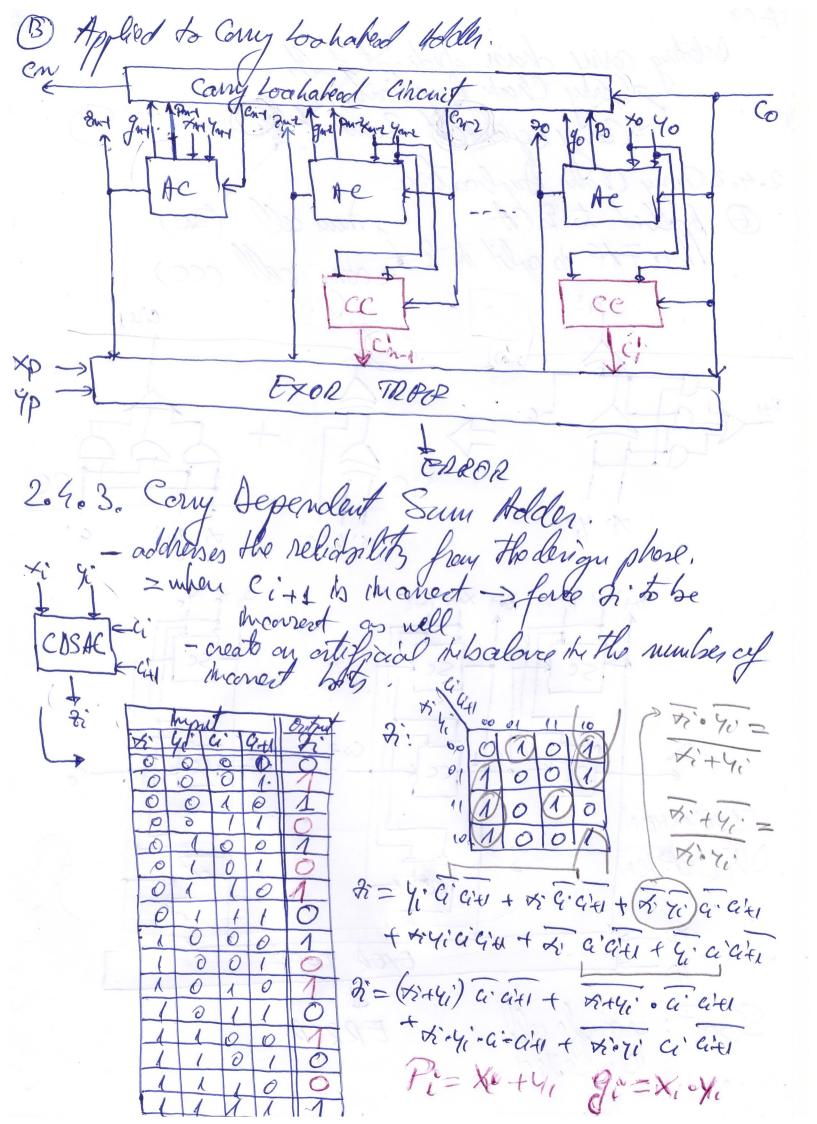
7 C9 Deboting carry chain spech at falls Chain Suplication Scarry Agendent Sun Adoler 2.4.2 Carry Chothe Buflication p neu cell @ Applied to ReA 1 a FAR is golit in 2 (cc) 941. x 4 x'4' " gard Xand Jan-1 Zuz Xm-2 Ym-2 Cn-2 DERY CHINN EYOR TROOP sat: amugle cell ERROR



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[Cheac. COSAC COSAC CASAC CARACTER CAR Brod TROP Chapter III Princtional Analysis and Synthesis of Roating Paint Drittmetic Units. 3.1. P. p. operations and ordinationes 1800 754 foural of operands

-con be reperented his 21 distinct mounes.

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sunpached: during competations.

Let X= Xn x2 and Y= Tox X+Y=(X,X-Y= (Xn-)/n 2/2-x0 X = Xx - Yo J.p. orithietic wint has 2 aribanits 2 Pedyputation moutine (migrificant) Smouther 1, -, +, /
expendence fredpoint (migrificant) : 2 10-Xe

expendence integer frespont Girphraties = alignment

the 2 musuuith use only fred perhit openeds 2 types of f.p. with orchitatures - bhoral bus shored buses Lightly coupled; -doled benneatons Loosely coupled orchitectus *,/,+,-Czavod luit MBUS I 1 SUSTIN

Rightly coupled architecture to expense the exp & right. - foster operation -for IBN floating point fount = -2 f.p. unt 2 +-- operado mere an 32/64 byt INBUS and moutosos Shifter 1 alignet Adder 2 Register TORO AIGIT CHECKER Norvalizate Shifter 2 Adda 3