

MA MODULE THIRD LEVEL THREE BIT ADDS  
(H TERMS ARE LATCHED)

GRH	GQH	GOI	GLH	GJH	GIH	GPH	FUG	GCG	FAE
GRE	GPI	GNH	GMH	GKH	GHG	GGG	GEH	GBD	GAD
GRB	GPC	GNB	GLB	GJB	GHA	GFE	GDA	GBA	GAA
OHh	HQA	HOA	HMA	HKA	HIA	HGA	HEA	HCA	HAA
oih	oha	hpa	hna	hla	hja	hha	hfa	hda	hba
GRI	GQC	GOH	GLG	GJE	GHD	GGD	GEE	GCD	FAD
GRD	GPH	GNG	GMG	GKE	GIE	GGA	GEB	GCA	GAC
GRG	GPJ	GNI	GLI	GKB	GIB	GFB	GDD	FCA	GAB
OHI	HQB	HOB	HMB	HKB	HIB	HGB	GEB	GCB	HAB
oii	ohb	hpb	hnb	hlb	hjb	hbb	hfb	hdb	hbb
GRJ	GQI	GOJ	GMI	GKI	GII	GFG	GEG	GCF	
GRC	GPI	GNA	GLA	GJG	GIG	GGF	GEI	GCH	
GRF	GQA	GOB	GMD	GKG	GHF	GGH	GDH	FCF	
OHJ	HQC	HOC	HMC	HKC	HIC	HGC	HEC	HCC	
oij	ohc	hpc	hnc	hlc	hjc	hhc	hfc	hdc	
	GPE	GOG	GLD	GKF	GIF	GFA	GDC	GBC	
GRA	GQD	GND	GMF	GJI	GFC	GGE	GED	GCC	
OHK	GQF	GOE	GMA	GJA	GID	GFF	GEF	GCE	
	HQD	HOD	HMD	HKD	HID	HGD	HED	HCD	
	ohd	hpd	hnd	hld	hjd	hhd	hfd	hdd	
	GQJ	GOK	GLF	GKJ	GIJ	FGA	GEA	GCI	
	GPG	GNF	GMJ	GJF	GIA	FGF	GDE	GBB	
	GPA	GOA	FMA	FKB	GHE	GGI	GEJ	GCB	
	HQE	HOE	HME	HKE	HIE	HGE	HEE	HCE	
	ohc	hpe	hne	hle	hje	hhe	hfe	hde	
	GPD	GNC	GLC	GJJ	GHI	GFJ	GDB		
	GQC	GOD	GLJ	GJC	GHB	GFC	GDI		
	GPK	GNJ	GMC	GKC	GIC	GGB	GEC		
	HQF	HOF	HMF	HKF	HIF	HGF	HEF		
	ohf	hpf	hmf	hlf	hjf	hhf	hff		
	GQE	GNE	GLE	GJD		GFI			
	GPF	GOF	GME	GKD		GFD			
	GQB	GOC	GMB	GKA	FIA	GGC	GDF		
	HQC	HOB	HMG	HKG	HIG	HGG	HEG		
	ohg	hpg	hng	hlg	hhg	hhg			
	FPB			FKA	GHH				
	HQH			HKH	HIH				
	FQA								
	HQI								

MA MODULE FOURTH LEVEL THREE BIT ADDS  
(J TERMS ARE NON-LATCHED)

HQA	HOA	HMA	HJA	HIA	HFA	HEA	HCC	HAA
HFA	HNA	HLA	HKA	HHA	HGA	HDA	HCB	HAB
HPG	HNG	HMG	HJC	HHC	HFC	HDC	HBA	
JQA	JOA	JMA	JKA	JIA	JGA	JEA	JCA	
jra	jpa	jna	jla	jja	jha	jfa	jda	jba
HQC	HOB	HMB	HJB	HHB	HFB	HDB	HBB	
HQB	HNB	HLB	HKC	HHB	HGB	HEB	HCD	
HPB	HOG	HMC	HKB	HIB	HBC	HEC	HCE	
JQB	JOB	JMB	JKB	JIB	JGB	JEB	JCB	
jrb	jpb	jnb	jlb	jjb	jhb	jfb	jdb	
HQD	HOD	HMD	HKD	HID	HFD	HED		
HPD	HND	HLD	HJD	HHD	HGD	HDD		
HPE	HNE	HLG	HJE	HHE	HFE	HEG		
JQC	JOC	JMC	JKC	JIC	JGC	JEC		
jrc	jpc	jnc	jlc	jic	jhc	jfc		
HQE	HOE	HME	HKE	HIE	HGE	HEE		
HEI	HOF	HMF	HKH	HIF	HGF	HDE		
HQF	HNF	HLE	HKF	HHF	HFF	HEF		
JQD	JOD	JMD	JKD	JID	JGO	JED		
jrd	jpd	jnd	jld	jid	jhd	jfd		
HQC				HIC				
HQH				HIG				
HPC				HHD				
JQE				JIE				
jre				jje				

2-47 2-48 2-49 2-50 2-51 2-52 2-53 2-54 2-55 2-56 (RESULT WINDOW)

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