

ME MODULE Control Module, Exponent Calculation and Final summation of Coefficient

Input Terms

10 - IAB-IAF, ICB-ICF	Partial products (from MA)
22 - IAG-IAO, ICG-ICI, ICK-ICO, IEF-IEI, IFF	Partial products (from MB)
24 - IAP-IAZ, ICP-ICQ, ICS-ICY, IEO-IEQ, IFO	Partial products (from MC)
53 - IBA-IBZ, ICZ, IDA-IDZ	Partial products (from MD)
16 - IG-	J operand exponent and coefficient sign (from VR's)
1 - IHA	$2^0$ of k operand exponent (from RA)
15 - IHB-IHP	$2^1-2^{15}$ of k operand exponent and coefficient sign (from VR's)
1 - IUA	Functional Unit Enable (from JB) CP3-154-7 or CP7-166, 7
1 - IUB	Enable Range Error (from EA)
6 - IVA	Control code (from JA)
IVB	CP2-124-7 scalar multiply
IVC	CP2-132,3 scalar recip/sq rt
IVD	CP2-154-7 vector multiply
IVE	CP2-166,7 vector recip/sq rt
IVF	CP2-2 <sup>0</sup> - "F"
	CP2-2 <sup>1</sup> - "F"