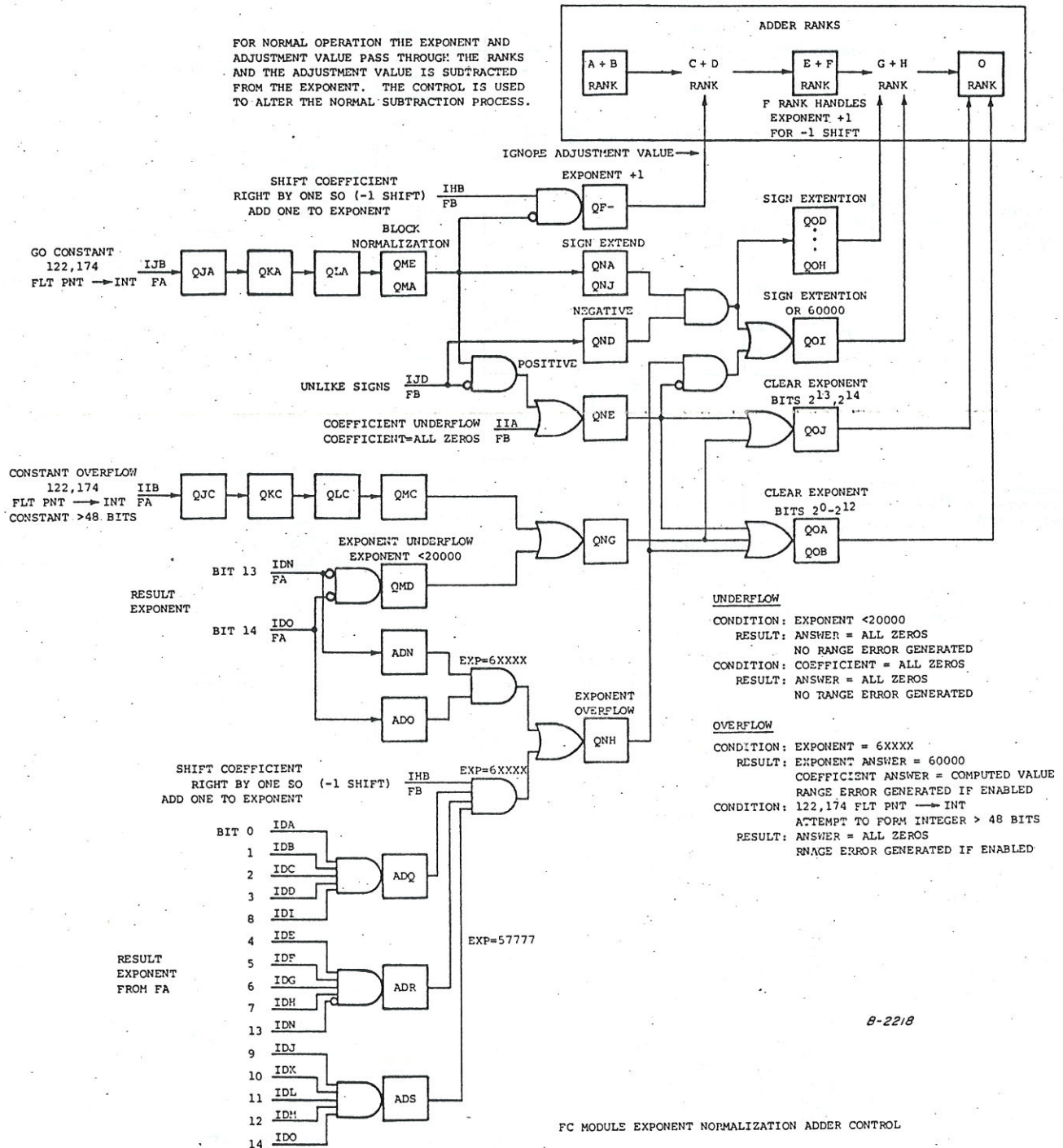


SCALAR-SCALAR CP 11 CP 12 CP 13 CP 14  
 SCALAR-VECTOR OR CP 12 CP 13 CP 14 CP 15  
 VECTOR-VECTOR

CP 15 CP 16 CP 17  
 CP 16 CP 17 CP 18

FOR NORMAL OPERATION THE EXPONENT AND ADJUSTMENT VALUE PASS THROUGH THE RANKS AND THE ADJUSTMENT VALUE IS SUBTRACTED FROM THE EXPONENT. THE CONTROL IS USED TO ALTER THE NORMAL SUBTRACTION PROCESS.



B-2218

FC MODULE EXPONENT NORMALIZATION ADDER CONTROL