SUBTRACT Mode: S0, S3 = GND; S1, S2 = VCC

Also included in HCF40181B is a

comparator output A = B, which assumes a high

level whenever the two four-bit input words A and

B are equal and the device is in subtract mode. In

addition, relative magnitude information may be

derived from the carry-in input Cn and ripple

carry-out output Cn+4 by placing the unit in the

subtract mode and externally decoding using the

information in table II.

