4—8. TIME INTERVAL A→B MEASUREMENT PROCEDURE(For RUC —1300)

This measurement counts of a scaled reference frequency for a period whose start is determined by the CHA input signal and whose stop is determined by the CH—B signal.

1) Press the power switch to the ON position.
2) Press the A→B switch.
3) Connect the input signal to the front-panel BNC connector CH—A and CH—B.
4) Read the value on display.

4—9. DIFFERENCE A—B MEASUREMENT PROCEDURE(For RUC —1300)

This measurement shows the value of the difference between CH—A signal and CH—B signal.

1) Press the power switch to the ON position.
2) Press A—B switch.
3) Connect the input signal to the front-panel BNC connector CH—A and CH—B.
4) Read the value on display.

4—10 ADDITION A+B MEASUREMENT PROCEDURE(For RUC— 1300)

This measurement shows the value of the total CH—A signal and CH—B signal.

1) Press the power switch to the ON position.
2) Press the A+B switch.
3) Connect the input signal to the front-panel BNC connector CH—A and CH—B.
4) Read the value on display.

4—11 TOTALIZE MEASUREMENT PROCEDURE(For RUC—1300)

Perform totalize measurements as follows :

1) Press the POWER switch to the ON position.
2) Press the TOTAL switch to select the totalize mode of operation and to initialize the counter.
3) Connect the input signal to the front-panel BNC connector.
4) Set ATT. to desired position. If input signal level is greater than 300mV, depressing the ATT. switch will decrease the triggering sensitivity of the input signal by 20 and reduce errors.
5) Read the accumulated total on display after depressing the HOLD switch.