

S1 and S2 are two–pole ON/OFF switches that switch CONN1 and CONN2 to BATT1 and BATT2, respectively. S1 is shown in "ON" position, S2 is shown "OFF". S3 is a two–pole ON/OFF/ON switch that switches CONN3 to BATT1, BATT2 or OFF. S3 is shown in "BATT2" position. S4 is a returning two–pole (ON)/OFF/(ON) switch that switches volt meter V1 to BATT1, BATT2 or OFF. S4 is shown in "BATT2" position. All switches are two–pole in order to provide complete isolation when switched "OFF".

TITLE External battery combo for FT-897 or other portable radio equipment

FILE: radio_external_battery.sch REVISION: 1.00 / 8.10.2018
PAGE 1 OF 1 DRAWN BY: Uuki / OH2GVB