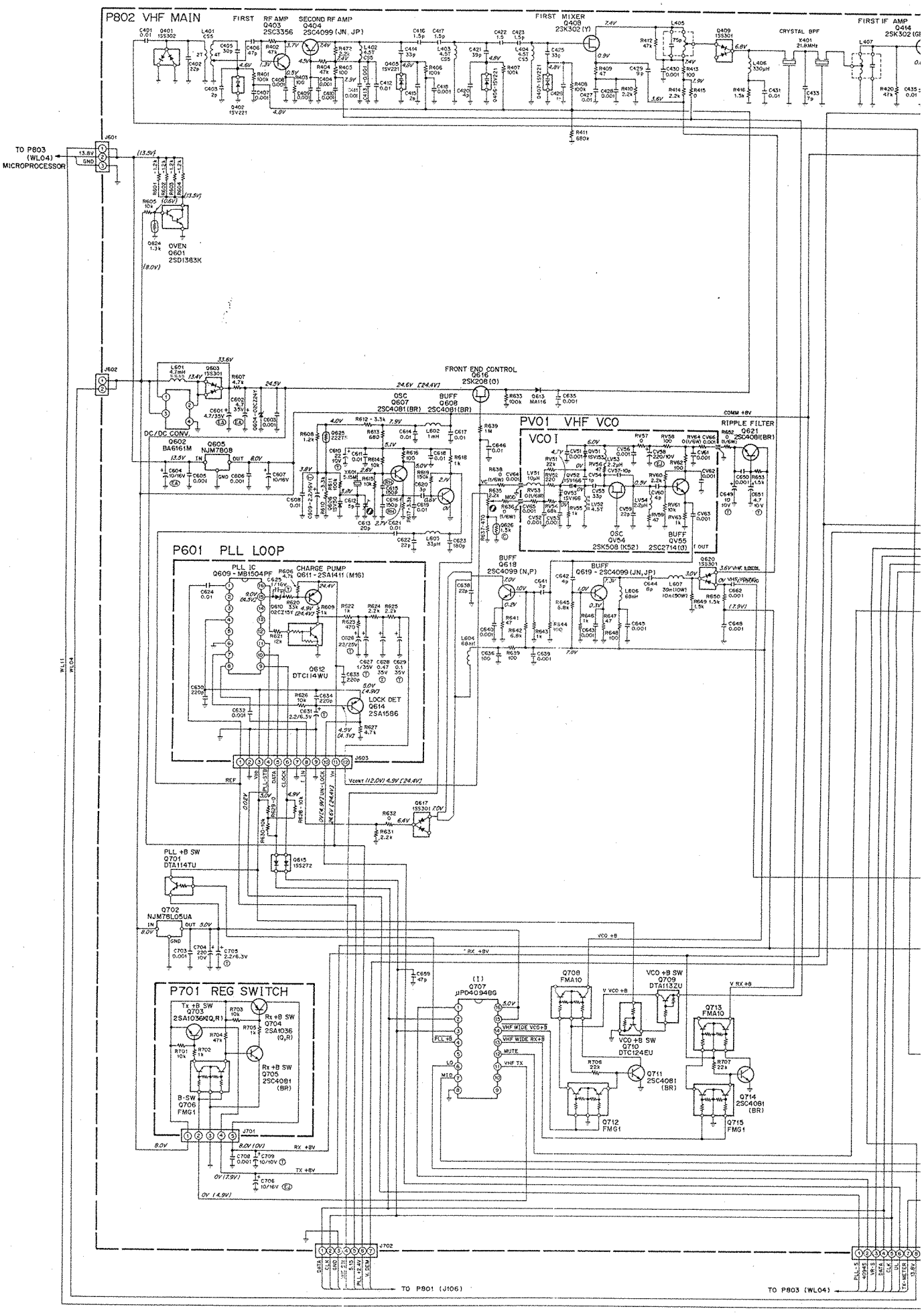
P802 VHF MAIN
FIRST RF AMP Q403 2SC3356
SECOND RF AMP Q404 2SC4099 (JN, JP)
FIRST MIXER Q408 2SK302 (Y)
CRYSTAL BPF
FIRST IF AMP Q414 2SK302 (GR)
TO P803 (WL04) MICROPROCESSOR
OVEN Q601 2SD1383K
DC/DC CONV. Q602 BA6161M
Q605 NJM7808
FRONT END CONTROL Q616 2SK208 (G)
OSC Q607 2SC4081 (BR)
BUFF Q608 2SC4081 (BR)
PV01 VHF VCO
VCO I
RIPPLE FILTER Q621 2SC4081 (BR)
OSC QV54 2SK508 (K52)
BUFF QV55 2SC2714 (O)
BUFF Q619 (N,P) 2SC4099
BUFF Q619 - 2SC4099 (JN, JP)
P601 PLL LOOP
PLL IC Q609 - MB15D04PF
CHARGE PUMP Q611 - 2SA1411 (M16)
Q612 DTC114WU
LOCK DET Q614 2SA1586
PLL +B SW Q701 DTA114TU
Q702 NJM78L05UA
P701 REG SWITCH
Tx +B SW Q703 2SA1036K(Q,R)
Rx +B SW Q704 2SA1036 (Q,R)
Rx +B SW Q705 2SC4081 (BR)
B-SW Q706 FMG1
Q707 μPD4094BG
Q708 FMA10
VCO +B SW Q709 DTA113ZU
VCO +B SW Q710 DTC124EU
Q711 2SC4081 (BR)
Q712 FMG1
Q713 FMA10
Q714 2SC4081 (BR)
Q715 FMG1
TO P801 (J106)
TO P803 (WL04)