Figure 1 LED LCD TV (M/N: LC-55N4000U) Cover Removed



FIGURE 2 LED LCD TV (M/N: LC-55N4000U) LCD PANEL LABEL



FIGURE 3 LED LCD TV (M/N: LC-55N4000U) MAIN BOARD (COMPONENT SIDE)



FIGURE 4 LED LCD TV (M/N: LC-55N4000U) MAIN BOARD (SOLDERED SIDE)



FIGURE 5 LED LCD TV (M/N: LC-55N4000U) CHIP AND CRYSTAL ON MAIN BOARD

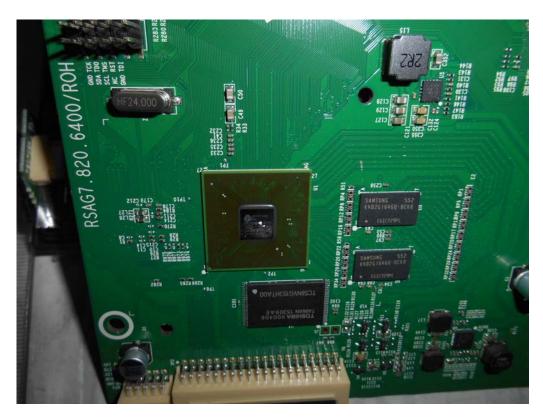


FIGURE 6 LED LCD TV (M/N: LC-55N4000U) TUNER



## FIGURE 7 LED LCD TV (M/N: LC-55N4000U) TUNER BOARD (COMPONENT SIDE)



FIGURE 8 LED LCD TV (M/N: LC-55N4000U) TUNER BOARD (SOLDERED SIDE)



## FIGURE 9 LED LCD TV (M/N: LC-55N4000U) TUNER CRYSTAL ON MAIN BOARD



FIGURE 10 LED LCD TV (M/N: LC-55N4000U) RF BOARD (COMPONENT SIDE)



FIGURE 11 LED LCD TV (M/N: LC-55N4000U) RF BOARD (SOLDERED SIDE)

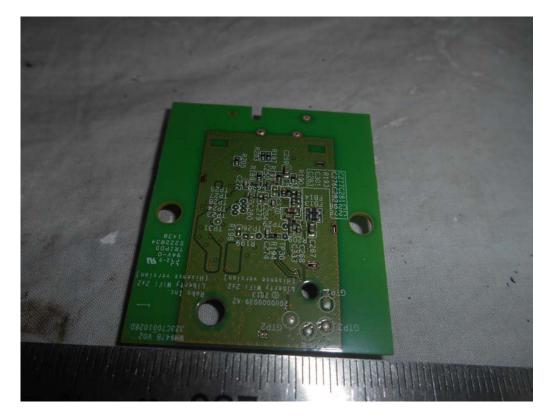




FIGURE 13 LED LCD TV (M/N: LC-55N4000U) RF BOARD COVER REMOVED



## FIGURE 14 LED LCD TV (M/N: LC-55N4000U) PANEL BOARD (COMPONENT SIDE)



FIGURE 15 LED LCD TV (M/N: LC-55N4000U) PANEL BOARD (SOLDERED SIDE)



FIGURE 16 LED LCD TV (M/N: LC-55N4000U) CHIP ON PANEL BOARD



FIGURE 17 LED LCD TV (M/N: LC-55N4000U) POWER BOARD (COMPONENT SIDE)



FIGURE 18 LED LCD TV (M/N: LC-55N4000U) POWER BOARD (SOLDERED SIDE)

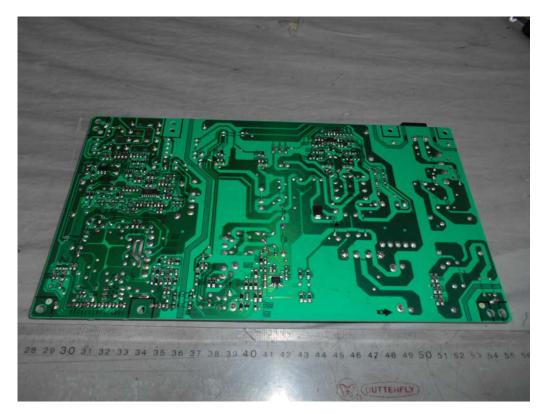


FIGURE 19 LED LCD TV (M/N: LC-55N4000U) KEY BOARD (COMPONENT SIDE)

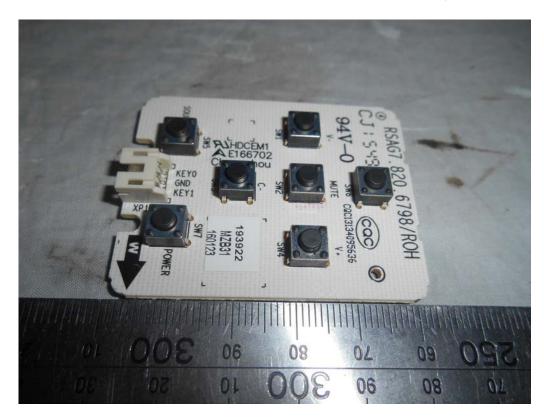
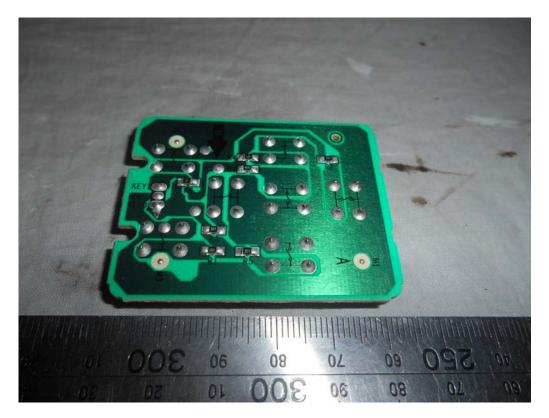


FIGURE 20 LED LCD TV (M/N: LC-55N4000U) KEY BOARD (SOLDERED SIDE)



## FIGURE 21 LED LCD TV (M/N: LC-55N4000U) IR BOARD (COMPONENT SIDE)

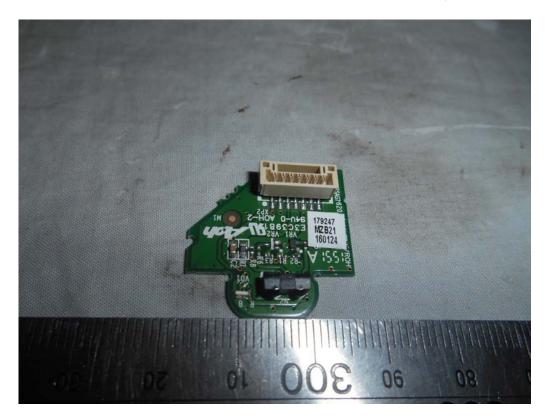


FIGURE 22 LED LCD TV (M/N: LC-55N4000U) IR BOARD (SOLDERED SIDE)



Figure 23 LED LCD TV (M/N: LC-55N4000U) Debug

