21. SERVICE MENU SETTINGS

In order to reach service menu, First Press "MENU" Then press the remote control code two times, which is "4725".

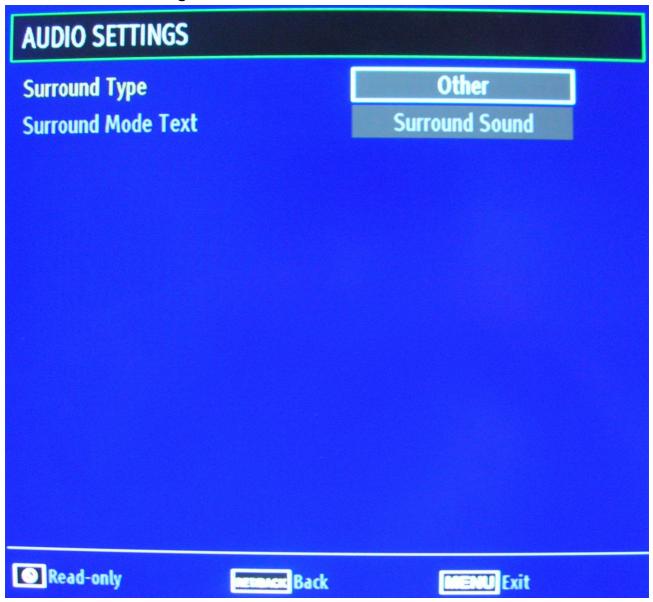
In first screen following items can be seen:

| SERVICE MENU (V.4.0.1) (/0009df/4851.dcf) | |
|---|--|
| Video Settings | |
| Audio Settings | |
| Options 1 | |
| Options 2 | |
| Tuning Settings | |
| Source Settings | |
| Diagnostic | |
| USB Operations | |
| TV Life Time: 218 minutes Standby SW Version: 14 MFC FW Version: N/A Mboot Version: 1.1.6-104 FMW MBoot Name: FILE NAME DIDN'T READ PANEL: 185LG_SCA1_169WXGA_E_N_NO_V_NOEC_xx_60_ PQ: PQTool PROFILE: mb60_draft_profile PIX FILES:IC IS NOT AVAILABLE 17MB60_H264_WXGA_18LGSCA1_REF_BUILD | |

21.1. Video Settings

| VIDEO SETTINGS | | |
|--------------------------------|--------------|-----|
| RF AGC SECAM | | 3 |
| RF AGC NEIGHBOUR NO IMAGE NO | | - 3 |
| RF AGC NEIGHBOUR NO IMAGE YES | | - 3 |
| RF AGC NEIGHBOUR YES IMAGE NO | - | - 6 |
| RF AGC NEIGHBOUR YES IMAGE YES | • | - 6 |
| RF AGC TEST | | - 3 |
| ADC Calibration Source | EXT-1 | |
| ADC Calibration R Gain | | 82 |
| ADC Calibration G Gain | | 82 |
| ADC Calibration B Gain | | 81 |
| ADC Calibration R Offset | | 0 |
| ADC Calibration G Offset | • | 0 |
| ADC Calibration B Offset | • | 0 |
| Change Value RET/BACK Ba | ck MENU Exit | |

21.2. Audio Settings

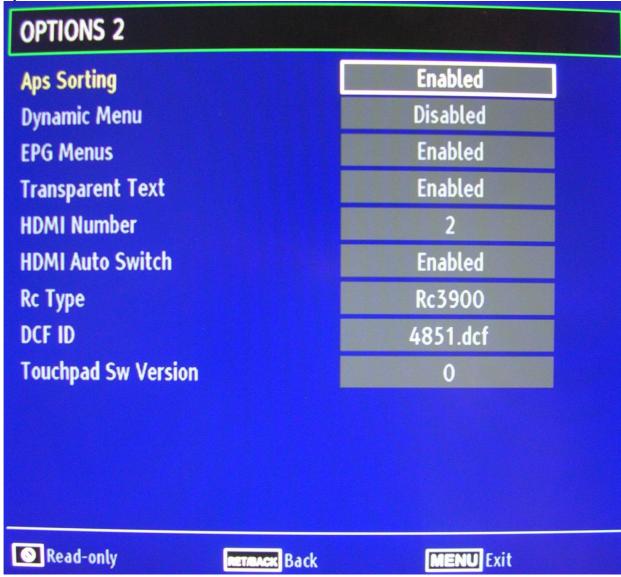


21.3. Options

Options-1

| OPTIONS 1 | | |
|------------------------|------------|----|
| Auto TV OFF | 4 h | |
| Power Up Mode | Last State | |
| BacklightTrick Mode | Yes | |
| Cable Support | No | |
| EPG Type | 2 | |
| Hotel Mode | Yes | |
| LCN | No | |
| PC Standby | Yes | |
| Stby Search | Yes | |
| Test Tool | Yes | |
| Local Key | KeyPad | |
| Volume Level | | 15 |
| | | |
| Read-only Retmack Back | MENU Exit | |

Options-2



21.4. Tuning Settings



21.5. Source Settings

| SOURCE SETTINGS | |
|-------------------------|-----------|
| SCART | Yes |
| SCART2 | No |
| SCART2-S | No |
| SIDE AV | Yes |
| SCART-S | Yes |
| HDMI1 | Yes |
| HDMI2 | Yes |
| HDMI3 | No |
| HDMI4 | No |
| YPbPr | Yes |
| VGA/PC | Yes |
| BluRay | No |
| | |
| Read-only Reviewer Back | MENU Exit |

21.6. Diagnostic

| DIAGNOSTIC | |
|----------------------------------|----------------|
| Remote control test | OK |
| UHF test | OK |
| VHF test | OK |
| Factory reset | OK |
| Tuner I2C | OK |
| IF I2C | OK |
| HDMI I2C | NOK |
| Ethernet | NOK |
| EDID status | NOK |
| HDCP status | NOK |
| DDR Settings | NOK |
| CI+ credidentals | NOK |
| MAC address | ff:ff:ff:ff:ff |
| Press any key to test granted Ba | ck MENU Exit |

21.7. USB Operations

USB operations option can not be used directly. It can be used for updating panel tool, hw congiguration etc.

22. SOFTWARE UPDATE

In MB62 project there is only one software. From following steps software update procedure can be seen:

- 1. MB62_en.bin, mboot.bin and usb_auto_update_T4.txt documents should copy directly inside of a flash memory(not in a folder).
- 2. Put flash memory to the tv when tv is powered off.
- 3. Power on the and wait when the tv is opened.
- 4. If First Time Installition screen comes, it means software update procedure is succesful.