| Baofeng GT-3 |   |  |  |  |  |
|--------------|---|--|--|--|--|
| 0 SQL        | Squelch Level   | 0 > 9  |  |  |  |
| 1 STEP       | Frequency Step  | 2.5 / 5 / 6.25 / 10 / 12.5 / 25 kHz; 2.5 / 5 / |  |  |  |
|              |   | 6.25 / 10 / 12.5 / 20 / 25 / 50 kHz            |  |  |  |
| 2 TXP        | Transmit Power  | High / Low                                     |  |  |  |
| 3 SAVE       | Battery Save  | OFF / 1 / 2 / 3 / 4                            |  |  |  |
| 4 VOX        | Voice Operated Xmtr                                     | OFF / 1, 2 > 10                                |  |  |  |
| 5 WN         | Wideband / Narrowband                                   | WIDE / NARR                                    |  |  |  |
| 6 ABR        | Display Illumination Time                               | OFF / 1 >10 secs                               |  |  |  |
| 7 TDR        | Dual Watch / Dual Reception                             | OFF / ON                                       |  |  |  |
| 8 BEEP       | Keypad Beep   | OFF / ON                                       |  |  |  |
| 9 ТОТ        | Transmission Time Out Timer                             | 15 / 30 / 45 / 60 > 600 seconds                |  |  |  |
| 10 R-DCS     | Rec - Digital Coded Squelch                             | OFF / D023N > D754I                            |  |  |  |
| 11 R-CTCS    | Rec - Continuous Tone Coded Squelch                     | OFF / 67.0 > 254.1 Hz                          |  |  |  |
| 12 T-DCS     | Trans - Digital Coded Squelch                           | OFF / D023N > D754I                            |  |  |  |
| 13 T-CTCS    | Trans - Continuous Tone Coded Squelch                   | OFF / 67.0 Hz > 254.1 Hz                       |  |  |  |
| 14 VOICE     | Voice Prompt  | OFF / ENG / CHI                                |  |  |  |
| 15 ANI-ID    | Automatic Number ID of Radio (set with S/W)             |  |  |  |  |
| 16 DTMFST    | DTMF Tone of transmit                                   | OFF / DT-ST / ANI-ST / DT+ANI                  |  |  |  |
| 17 S-CODE    | Signal Code   | 1 > 15 groups                                  |  |  |  |
| 18 SC-REV    | Scan Resume Method                                      | TO (resume after time) / CO (resume after      |  |  |  |
|              |   | detection) / SE (stop after detection)         |  |  |  |
|              |   |  |  |  |  |
| 19 PTT-ID    | When to send the PTT ID signal code                     | OFF / BOT / EOT / BOTH                         |  |  |  |
| 20 PTT-LT    | Signal Code sending delay                               | 0 > 50 ms                                      |  |  |  |
| 21 MDF-A     | Channel Mode A Display (upper display)                  | FREQ / CHAN / NAME                             |  |  |  |
| 22 MDF-B     | Channel Mode B Display (lower display)                  | FREQ / CHAN / NAME                             |  |  |  |
| 23 BCL       | Busy Channel Lockout                                    | OFF / ON                                       |  |  |  |
| 24 AUTOLK    | Automatic Keypad Lock                                   | OFF / ON                                       |  |  |  |
| 25 SFT-D     | Frequency shift direction                               | OFF / + / -                                    |  |  |  |
| 26 OFFSET    | Frequency shift amount                                  | 00.000 > 69.990 MHz in 10 kHz steps            |  |  |  |
| 27 MEM-CH    | Store a memory channel                                  | 000 > 127                                      |  |  |  |
| 28 DEL-CH    | Delete a memory channel                                 | 000 > 127                                      |  |  |  |
| 29 WT-LED    | Illumination / Display Color - Standby                  | OFF / BLUE / ORANGE / PURPLE                   |  |  |  |
| 30 RX-LED    | Illumination / Display Color - Receive                  | OFF / BLUE / ORANGE / PURPLE                   |  |  |  |
| 31 TX-LED    | Illumination / Display Color - Transmit                 | OFF / BLUE / ORANGE / PURPLE                   |  |  |  |
| 32 AL-MOD    | Alarm Mode  | SITE / TONE / CODE                             |  |  |  |
| 33 BAND      | Band Selection  | VHF / UHF                                      |  |  |  |
| 34 TDR-AB    | Transmit selection while in Dual Watch / Dual Reception | OFF / A / B                                    |  |  |  |
| 35 STE       | Squelch Tail Elimination                                | OFF / ON                                       |  |  |  |
| 36 RP-STE    | Repeater Squelch Tail Elimination                       | OFF / 1, 2, 3 > 10                             |  |  |  |
| 37 RPT-RL    | Delay the squelch tail of repeater                      | OFF / 1, 2, 3 > 10                             |  |  |  |
| 38 PONMSG    | Boot / Power On Display                                 | FULL / MGS                                     |  |  |  |
| 39 ROGER     | Tone at end of transmission                             | OFF / ON                                       |  |  |  |
| 40 RESET     | Restore to default settings                             | VFO / ALL                                      |  |  |  |

|    |             |  | Wouxun KG-UV3D   |   |
|----|-------------|--|--|---|
| 1  | Step        | Frequency Step   | 0: 5 KHz; 1: 6.25 KHz; 2: 10 KHz; 3: 12.5 KHz; 4: 25   |   |
| _  | Step        | Trequency Step   | KHz; 5: 50 KHz; 6: 100 KHz   |   |
| 2  | SQL/Le      | Squelch Level  | 0: Open to 9: Closed   |   |
| _  | Save        | Battery Save during receive  | 0: Off; 1: On  |   |
|    | TXP         | Transmit Power Level   | 0: Low; 1: High  |   |
|    | Roger       | Roger Beep, sends a tone at the  | 0: Off; 1: End; 2: Beginning; 3: Both  |   |
| ,  | Nogei       | beginning and/or end of transmission   | 0. 011, 1. End, 2. deginning, 3. doct  |   |
| 6  | тот         | Transmit Timeout, maximum transmission time, adjustable in 15 second intervals | 15-600   | Note: Default value is 300.   |
| 7  | vox         | Voice-Operated Transmit  | 0: off; Levels 1-10  | The higher the level, the more volume required to trigger the transmission. Setting 1 is most sensitive; setting 10 is least sensitive.   |
| 8  | W/N         | Wide/narrow FM Bandwidth/Deviation   | 0: Narrow 12.5 khz; 1: Wide 25 khz   |   |
| 9  | Voice       | Voice Output   | 0: Off; 1: Chinese; 2: English   |   |
| 10 | TOA         | Transmit Overtime Alarm, 10 levels   | 0: Off; Levels 1-10  | 1-10 second warning before the radio times out transmission according to the TOT (maximum transmission time) setting  |
|    | Веер        | Keypad Beep  | 0: Off 1: On   |   |
| 12 | POnMSG      | Power-On Message   | 0: Off; 1: WELCOME; 2: Battery Voltage   | Selecting option 1 will display your personalized message.  |
| 13 | BCL         | Busy Channel Lockout   | 0: Off; 1: On  |   |
| 14 | Autolok     | autolocks the keypad after 15 seconds  | 0: Off; 1: On  |   |
| 15 | R/CTC       | CTCSS Decode, Use CTCSS tone to open squelch during receive.                   | 0: Off   |   |
| 16 | т/стс       | CTCSS Encode, Send CTCSS tones during transmission                             | 0: Off   |   |
| 17 | R/DCS       | DCS Decode, Use DCS to open squelch during receive                             | 0: Off   |   |
| 18 | T/DCS       | DCS Encode, Send   | 0: Off   |   |
|    | SC/REV      | Scan Resume Mode   | 0: TO; 1: CO; 2: SE  | TO, pause for five seconds, then continue. "CO", stop until the radio hears 3 seconds of silence; then resume. "SE", stop scanning upon receiving a signal.   |
| 20 | PF1 Radio   | Programmable Function Key  | 0: Off; 1: Scan; 2: Lamp: 3: SOS (Call Channel); 4:<br>Radio (FM broadcast)                                    |   |
| 21 | Ch/MDF/Freq | Channel Name, Number, or Frequency<br>Display                                  | 0: Channel Number Only; 1: Channel Number and Frequency; 2: Channel Name and Number; 3: Channel Frequency Only |   |
| 22 | ABR         | Auto Backlight   | 0: Off; 1: On  | If set to On, disables the back lighting for the display  |
|    | Offset      | Transmit/Receive Frequency Split   | Enter five digits for the offset in kHz.   | 3 3 1 17  |
|    | SFTD        | Frequency Shift/Offset Direction   | 0: Off (Simplex); 1: Plus; 2: Minus  |   |
|    | Second      | Stopwatch  | 0: Off; 1: On  |   |
|    | CHNAME      | Channel Name   | Up Arrow to select a character, Down Arrow to accept.  |   |
| 27 | Mem/Ch      | Memory Channel Program   | Enter three digits for the channel number  |   |
|    | Del/Ch      | Delete/Erase a Channel   | Enter three digits for the channel number  |   |
|    | Reset VFO   | Reset Radio Parameters   |  | 0: Reset VFO: Restores all menu settings and VFO frequencies to factory defaults. 1: Reset All Messages: Resets the radio to factory defaults, including erasing all memory channels you have programmed.   |
| 30 | SCNCD       | CTCSS/DCS Scan   | 0: CTCSS; 1: DCS   | Begin scanning for the selected tone. It must hear audio in order to scan. Once the tone has been found, you will be able to transmit using the selected tone. Unfortunately, the tone is lost if you program the frequency into memory; you must program the tone manually as you're programming the memory channel. |

## Kenwood TH-F6A

| 2 m                      | 144.1-148.0 MHz  |  |  |
|--------------------------|--|--|--|
| 1.25 m                   | 222.0-225.0 MHz  |  |  |
| 70 cm                    | 420.0-450.0 MHz  |  |  |
|                          |  |  |  |
| [>] or [MNU]             | Ok   |  |  |
| [<] or [PTT]             | Escape   |  |  |
| [^] or [v]               | Up/Down, same as Tuning knob                                     |  |  |
| [ENT]                    | Direct frequency entry (pressing [ENT] fills in remainder digits |  |  |
|                          | with 0's)  |  |  |
| [ENT][9][9][MHz][7][ENT] | Tune to 99.7 MHz, for f < 100 MHz                                |  |  |
| [ENT][0][MHz][8][1][0]   | Tune to 810 kHz  |  |  |
|                          |  |  |  |
| [MONI]                   | Pauses current scan  |  |  |
| [PTT]                    | Cancels current scan except Priority or Visual                   |  |  |
| [MNU]                    | Cancels current scan except Visual                               |  |  |
| [MR](1s)                 | All-channel memory scan  |  |  |
| [MHz](1s)                | Current memory group scan (and linked groups, Menu 2)            |  |  |
|                          |  |  |  |
| [CALL](1s)               | Monitor current and call channels simultaneously                 |  |  |
| [F][BAL]                 | Start/stop priority channel scan (monitor current and priority   |  |  |
|                          | channels simultaneously)   |  |  |
| [F][INFO]                | Start/stop visual scan (memory or VFO)                           |  |  |
| [F][TONE](1s)            | Tone scan using current type (CTCSS or DCS)                      |  |  |
|                          |  |  |  |
| [REV](1s)                | Start Automatic Simplex Check (ASC) to determine if repeater is  |  |  |
|                          | necessary. Highlighted R blinks if simplex is possible.          |  |  |
|                          |  |  |  |
| [REV]                    | Cancels ASC  |  |  |
|                          |  |  |  |
| [MR]+[POWER]             | Delete currently recalled stored memory channel                  |  |  |
| [LAMP]+Tuning            | Flip to previous/next memory group (0-49, 50-99, 350-399         |  |  |
|                          |  |  |  |
| [MHz]+[POWER]            | Delete all stored memory channels in current group               |  |  |
|                          |  |  |  |
| [F][LAMP]                | Turn on/off lamp, instead of normal 5s functionality             |  |  |
| [F][MONI]                | Turn on/off Attenuator, used when strong nearby signals          |  |  |
|                          | distort intended signal  |  |  |
| [LOW]                    | Switch power between H (5.0W), L (0.5W), EL (0.05W)              |  |  |

|    |             | Kenwood TH-F6A   |  |
|----|-------------|--|--|
| 1  | SCAN RESUME | Scan resume method (resume 5 sec after rx start, 2 sec after rx end, or never) | TIME, CARRIER, SEEK                            |
| 2  | M.GRP LINK  | Memory group link configuration  | 0-7  |
|    | MR METHOD   | Memory recall configuration  | ALL BANDS, CURRENT BAND                        |
| 4  | PROG VFO    | Programmable VFO frequency range (A-band only)                                 |  |
| 5  | AUTO OFFSET | Auto repeater offset function  | ON, OFF  |
| 6  | OFFSET      | Repeater offset frequency  | 0-59.95 MHz                                    |
| 7  | TUNE ENABLE | Permit use of the tuning knob when keys are locked                             | OFF, ON  |
| 8  | TX INHIBIT  | Inhibt the transmission  | OFF, ON  |
| 9  | SP/MIC JACK | Select the SP/MIC jack function  | SP/MIC, TNC, PC                                |
| 10 | DTMF STORE  | Store DTMF numbers in DTMF memories  |  |
| 11 | DTMF SPD    | DTMF tone transmission speed   | FAST, SLOW                                     |
| 12 | DTMF HOLD   | Hold the transmission for 2 sec between DTMF key entries                       | OFF, ON  |
| 13 | DTMF PAUSE  | The pause duration while transmitting DTMF tones                               | 100, 250, <b>500,</b> 750, 1000, 1500, 2000 ms |
| 14 | DTMF LOCK   | Disable DTMF transmission with keys  | OFF, ON  |
|    | PWR-ON MSG  | Power-on message   | 8 chars  |
|    | CONTRAST    | LCD display contrast   | 1-16 (8)                                       |
|    | BAT SAVER   | Battery saver receiver shut-off period   | OFF, 0.2, 0.4, 0.6, 0.8, <b>1.0</b> ,          |
|    |             |  | 2.0, 3.0, 4.0, 5.0 s                           |
| 18 | APO         | Automatic power-off  | OFF, <b>30,</b> 60 min                         |
|    | KEY BEEP    | Beep on key press  | ON, OFF  |
| 20 | VOXonBUSY   | Allow VOX transmission when the receiver is busy                               | OFF, ON  |
|    | VOX GAIN    | Seet the VOX gain sensitivity (0: least, 9: most sensitive)                    | 0-9 (4)  |
| 22 | VOX DELAY   | Adjust the VOX delay time  | 250, <b>500,</b> 750, 1000, 1500,              |
|    |             |  | 2000, 3000 ms                                  |
| 23 | CALL KEY    | Select a function for the CALL key   | CALL, 1750 Hz                                  |
|    | 1750 HOLD   | Hold the TX status when a 1750 Hz tone is transmitted                          | OFF, ON  |
|    | BEAT SHIFT  | Shift the internal CPU clock frequency (when clock harmonics appear)           | OFF, ON  |
| 26 | BAR ANT     | Enable an internal bar antenna below 10.1 MHz                                  | ENABLED, DEISABLED                             |
|    | LANGUAGE    | Select the menu language   | ENGLISH, JAPANESE                              |
|    | PACKET      | Select an external TNC packet speed  | 1200, 9600 bps                                 |
|    | FM NARROW   | FM narrow band operation   | OFF, ON  |
|    | BATTERY     | Select a battery type  | LITHIUM, ALKALINE                              |
|    | RESET?      | Select a reset mode  | NO, VFO, MENU, FULL RESET                      |
|    | l .         | L  | 1  |