Voice prompt

|  |  |
| --- | --- |
| **Event** | **Prompt (US English)** |
| Power on | Power on jingle |
| Power off | Power off jingle |
| Enter pairing mode | Pair mode |
| Cancel pairing mode | Pair mode canceled |
| First AG connected | Your Phone is connected |
| One AG connected | One active phone connected |
| Two AG connected | Two active phones connected |
| All AG disconnected | There is no active phone connected |
| End of call | Call terminated |
| Low battery | Battery level low |

TTS

When there is an incoming call hands-free speaks caller’s name if name information is available otherwise speak caller’s name.

MMI

4.3.2. User Event (TBD)

4.3.2.1. Common event

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No** | **Item** | **Description** | **Interface** | **Timing** |
| 1. Power off state | | | | |
| 1.1 | Power On | Turn on hands-free | Put slide switch in “I” position -> Same as Cruiser2 | N/A |
| 2. Power on state | | | | |
| 2.1 | Power Off | Turn off hands-free | Put slide switch in “0” position -> Same as Cruiser 2 | N/A |
| 3. Pairing Mode | | | | |
| 3.1 | Automatic pairing mode | Enter pairing mode automatically if paired device list is empty | N/A | N/A |
| 3.2 | Cancel pairing mode | Cancels pairing mode. Hands-free goes into connectable state. | MFB | Tap |
| 3.3 | Empty pairing list | Delete paired device information and last connected device information | MFB + Volume down | Long press |
| 4. Connectable state | | | | |
| 4.1 | Enter pairing mode | Setting the hands free device in manual pairing mode | MFB | Very Long press |
| 4.2 | Connect to last connected audio gateway | Establish Bluetooth connection to phone.  No connection exists | MFB | Tap |

4.3.2.2. Single point connection

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No** | **Item** | **Description** | **Interface** | **Timing** |
| 1. Connected state | | | | |
| 1.1 | Voice Dial | Activate voice recognition function resident in phone | MFB | Long Press |
| 1.2 | Last Number Redial | Last number redial on target phone | MFB | Double Tap |
| 2. Incoming call state | | | | |
| 2.1 | Answer | Answer incoming call | MFB | Tap |
| 2.2 | Reject call | Reject incoming call | MFB | Long Press |
| 3. Outgoing call state | | | | |
| 3.1 | Cancel outgoing call | Cancels outgoing call | MFB | Tap |
| 4. Single call | | | | |
| 4.1 | Transfer call | Transfer call from hands-free to phone or from phone to hands-free | MFB | Long press |
| 4.2 | Transfer call | Audio does not exist on hands-free. Transfer audio from phone to hands-free | MFB | Long press |
| 4.3 | End call | Audio exist on hands-free. End active call | MFB | Tap |
| 4.4 | Hold active call | Hold active call | MFB | Long Press |
| 4.5 | Activate held call | Activate held call | MFB | Press |
| 4.6 | Volume up | Increase volume level | Volume up | Tap |
| 4.7 | Volume down | Decrease volume level | Volume down | Tap |
| 4.8 | Mute | Mute Mic – Tx | Volume down | Long Press |
| 4.9 | Un-mute | Un-mute Mic – Tx | Volume down | Long Press |
| 5. Three way call – Call waiting | | | | |
| 5.1 | Release active accept waiting | Answer incoming call – release current active call | MFB | Tap |
| 5.2 | Hold active accept waiting | Answer incoming call – put active call on hold | MFB | Double Tap |
| 5.3 | Reject waiting | Reject incoming call – maintain active call | MFB | Long Press |
| 5.4 | Volume up | Increase volume level | Volume up | Tap |
| 5.5 | Volume down | Decrease volume level | Volume down | Tap |
| 5.6 | Mute | Mute Mic – Tx | Volume down | Long Press |
| 5.7 | Un-mute | Un-mute Mic – Tx | Volume down | Long Press |
| 6. Three way call – On hold | | | | |
| 6.1 | Release active activate held | Release active call and activate held call | MFB | Tap |
| 6.2 | Swap calls | Hold active call and activate held call | MFB | Double tap |
| 6.3 | Release held | Release all held calls | MFB | Long Press |
| 6.4 | Volume up | Increase volume level | Volume up | Tap |
| 6.5 | Volume down | Decrease volume level | Volume down | Tap |
| 6.6 | Mute | Mute Mic – Tx | Volume down | Long Press |
| 6.7 | Un-mute | Un-mute Mic – Tx | Volume down | Long Press |

4.3.2.3. Multi point connection

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No** | **Item** | **Description** | **Interface** | **Timing** |
| 1. Connected state | | | | |
| 1.1 | Voice Dial | Initiates a voice dial command on primary or the last phone on which an outgoing call was made | MFB | Long Press |
| 1.2 | Last Number Redial | Last number on either primary phone or the last phone on which an outgoing call was made while the Headset was connected is dialed | MFB | Double Tap |
| 2. Incoming call state | | | | |
| 2.1 | Answer | Answer incoming call | MFB | Tap |
| 2.2 | Reject call | Reject incoming call | MFB | Long Press |
| 3. Outgoing call state | | | | |
| 3.1 | Cancel outgoing call | Cancels outgoing call | MFB | Tap |
| 4. Single call | | | | |
| 4.1 | Transfer call | Transfer call from hands-free to phone or from phone to hands-free | MFB | Very Long press Release |
| 4.2 | Transfer call | Audio does not exist on hands-free. Transfer audio from phone to hands-free | MFB | Tap |
| 4.3 | End call | Audio exist on hands-free. End active call | MFB | Tap |
| 4.4 | Hold active call | Hold active call | MFB | Press |
| 4.5 | Activate held call | Activate held call | MFB | Press |
| 4.6 | Volume up | Increase volume level | Volume up | Tap |
| 4.7 | Volume down | Decrease volume level | Volume down | Tap |
| 4.8 | Mute | Mute Mic – Tx | Volume down | Long Press |
| 4.9 | Un-mute | Un-mute Mic – Tx | Volume down | Long Press |
| 5. One active call – other phone ringing | | | | |
| 5.1 | Release active accept other | Answer incoming call on other phone – release current active call | MFB | Tap |
| 5.2 | Hold active accept waiting | Answer incoming call on other phone – put current call on hold | MFB | Double tap |
| 5.3 | Reject waiting | Reject incoming call on other phone – maintain current call | MFB | Long Press |
| 5.4 | Volume up | Increase volume level | Volume up | Tap |
| 5.5 | Volume down | Decrease volume level | Volume down | Tap |
| 5.6 | Mute | Mute Mic – Tx | Volume down | Long Press |
| 5.7 | Un-mute | Un-mute Mic – Tx | Volume down | Long Press |
| 6. Two active call – other phone’s call is on hold | | | | |
| 6.1 | Release active activate held | Release current call and activate other phone’s call | MFB | tap |
| 6.2 | Swap calls | Hold current call and activate other phone’s call | MFB | Double tap |
| 6.3 | Release held | Release other phone’s call | MFB | Long Press |
| 6.4 | Volume up | Increase volume level | Volume up | Tap |
| 6.5 | Volume down | Decrease volume level | Volume down | Tap |
| 6.6 | Mute | Mute Mic – Tx | Volume down | Long Press |
| 6.7 | Un-mute | Un-mute Mic – Tx | Volume down | Long Press |

4.3.3. LED Indicators – Technical description

|  |  |
| --- | --- |
| **Status** | **LED Indicator** |
| Standby/ Idle | Link LED is blinking one time on every 3 seconds |
| Pairing mode | Link LED and Hands-free LED are alternately blinking rapidly. |
| Connected | Link LED blinking two times on every 2 seconds |
| Incoming/Outgoing call  (Hands-free mode) | Hands-free Call Status LED is blinking rapidly. |
| Incoming/Outgoing call  (Handset mode) | Handset Call Status LED is blinking rapidly. |
| Active call  (Hands-free mode) | Hands-free Call Status LED is on |
| Active call  (Handset mode) | Handset Call Status LED is on |
| Low battery | Low battery LED is flickering slowly. |

4.3.4. Audio tone

TBD

4.3.5. Volume step

[Speakerphone mode]

|  |  |
| --- | --- |
| **Volume Selection value** | **Volume gain setting (dB)** |
| 1 | 0 |
| 2 | -9 |
| 3 | -15 |
| 4 | -21 |
| 5 | -27 |
| 6 | -33 |
| 7 | -39 |
| 8 | -45 |

[Handset mode - TBD]

|  |  |
| --- | --- |
| **Volume Selection value** | **Volume gain setting (dB)** |
| 1 | -27 |
| 2 | -30 |
| 3 | -33 |
| 4 | -36 |
| 5 | -39 |
| 6 | -42 |
| 7 | -45 |
| 8 | -48 |
| 9 | -51 |
| 10 | -54 |