IPVT10 Firmware Release Notes

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SUMMARY OF UPDATE
FIRMWARE VERSION 1.0.2.8

PRODUCT NAME
IPVT10

DATE
10/29/2018

FIRMWARE FILE INFORMATION
- Firmware file name: IPVT10fw_1.0.2.8.bin
  MD5: aee88c060e7069ed2c10dc5fa16fa86d

SUMMARY OF UPDATE
The main purpose of this release is bug fix and feature enhancement.

SERVER:

<table>
<thead>
<tr>
<th>Name</th>
<th>Version</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>IPVTSIPServer</td>
<td>1.0.11.2</td>
<td></td>
</tr>
<tr>
<td>MCU</td>
<td>1.0.7.19</td>
<td></td>
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<tr>
<td>WebServer</td>
<td>1.0.4.13</td>
<td></td>
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<tr>
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<tbody>
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<td>WebRTC Client</td>
<td>1.0.7.15</td>
<td></td>
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<tr>
<td>GVC320X</td>
<td>1.0.3.51</td>
<td>IPVT APK 1.0.0.37+</td>
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<tr>
<td>GVC3210</td>
<td>1.0.1.29</td>
<td>IPVT APK 1.0.0.37+</td>
</tr>
<tr>
<td>GVC32XX IPVT APK</td>
<td>1.0.0.37</td>
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<tr>
<td>GVC32XX Errata</td>
<td>1.0.0.33</td>
<td>System Prompt UI Errata</td>
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<tr>
<td>IPVT Android</td>
<td>1.0.0.68</td>
<td>Google Play Store</td>
</tr>
<tr>
<td>IPVT iOS</td>
<td>1.0.14(0.0.0.5)</td>
<td>Apple Store (iTunes)</td>
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</tbody>
</table>
SYSTEM SUPPORTED:

**Browsers:** IE 11, Firefox 52+, Chrome 52+, Microsoft Edge 40.15063+, Safari 11+, Opera 36+

**Operating System:**

- MacOS (OS X) 10+
- Win 7+
- Android 4.1+
- iOS 9.0+

ENHANCEMENT

- Added assigning device usage privilege to sub account, and allow sub account to manage independently the related meeting functions, and email sub accounts the related status change.
- Add the region management function to the device. When the device region is modified, the reserved conferences will be transferred together to the modified region.
- Added each device now can independently set the maximum conference duration, the maximum number of participants, and the maximum number of videos.
- Incorporated feature to report abnormal logs to server in WebRTC Client.
- Reduced the volume lever of comfort noise.
- Adjusted the font in deployment page: Chinese adjusted to bold; Russian adjusted to Arial.

KNOWN ISSUES

- SIP Server may crash sometimes.
- SIP Server video feed counter may with error sometimes.
- Encode (MCU) video sometimes showing blocks or white spots.
FIRMWARE VERSION 1.0.1.5

PRODUCT NAME
IPVT10

DATE
09/17/2018

FIRMWARE FILE INFORMATION
- Firmware file name: IPVT10fw_1.0.1.5.bin
  MD5: e9a51f08bec5ce7e2276336d161528af

SUMMARY OF UPDATE
The main purpose of this release is enhancement since the initial release.

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ENHANCEMENT

- Added custom video layout (include fixed attendee's layout) and carousel the attendee list when the video feeds large than the max screen layout's size.
- Added maintenance features include: Export Log File and Capture Packets
- Added server monitor features include: Disk Status/Network Status/Meeting Room Status
- Support one master and many slaves to scale maximum number of meeting rooms.
- Added preview attendee’s video by the host.
- Added playing comfortable noise when the meeting room is quiet.
- Support H.265
- Support customization of company's logo, domain for all the pages as well as the emails.
- Support 120 Video Feeds in one meeting.
- Support Factory Reset with preservation of user data.

KNOWN ISSUES

- SIP Server may crash sometimes.
- SIP Server video feed counter may with error sometimes.
- Encode (MCU) video sometimes showing blocks or white spots.
FIRMWARE VERSION 1.0.0.15

PRODUCT NAME
IPVT10

DATE
08/1/2018

FIRMWARE FILE INFORMATION

- Firmware file name: IPVT10fw_1.0.0.15.bin

  MD5: defb1c2435c596ebdb6c956f070fe9e4

SUMMARY OF UPDATE

This is the Initial Version released.