

360AP CISCO MPP Video Call

Test Plan Name: **CiscoMPP_VideoCall_TestCases**

Introduction

- This test plan pertains to Cisco regression testing of call features, with test **video** calls conducted between Cisco MPP phones utilizing the Tekvizion Automation Platform. To use this test plan effectively, the following steps must be followed:

Prerequisites:

- The Test Plan Required minimum of **3 MPP phones**.
- The minimum software version on the MPP phones for use with the 360 Automation Platform is **11.3.1 and higher**.
- **"Dial Plan"** should be configured in MPP phone as below.
 - ⇒ (*xx/[3469]11/0/00/[2-9]xxxxxx/1xxx[2-9]xxxxxxS0/xxxxxxxxxxxxxx.)
 - ⇒ Login to MPP phone-> Admin-> Advanced-> Voice-> Ext1 -> Dial Plan.
- **"Auto Answer"** should be disabled for all the respective MPP phones.
- **WebSocket connection** should be established between **tap and MPP phone**. (This applies for all available phones. Refer **"360 Automation Platform Prerequisites Document -> Section No. 2.Prerequisites on MPP -> Pg No.2"**)
 - Access the phone Web UI: /admin/advanced.
 - Navigate to Voice-> Phone-> WebSocket API fields a. Configure the Control Server URL to: ws://:80/onPOINTLink/sockserver b. Allowed APIs: .*
 - Upon completing the aforementioned configuration, the respective MPP phones should be displayed in "Phone Manager" under "Unmanaged."

Broadworks_Services:

- In accordance with the **Test Plan**, the following BroadWorks services must be enabled for the corresponding Cisco MPP phone variables in order to conduct comprehensive testing.

| Phone Variables | BWK Services |
|-----------------|---------------------------------------------------------------------------------------------------------|
| DUT | Calling Name Delivery, Calling Number Delivery, Three-Way Call, Call Waiting, Call Transfer |
| A | Calling Name Delivery, Calling Number Delivery, Three-Way Call, Call Waiting, |
| B | Calling Name Delivery, Calling Number Delivery, Call Waiting, |