Test Case ID: TC01_VideoCall

Test Objective: To verify the proper functioning of the video call feature in the WhatsApp application.

Test Steps:

Step 1: Launch WhatsApp Application ✓ Open the WhatsApp application on your mobile device.

Expected Result: The application should open without encountering any errors, and the user should be presented with the chat interface.

Step 2: Choose Contact for Video Call ✓ Select a contact from the chat list with whom you intend to initiate a video call.

Expected Result: The chat of the selected contact should open, displaying options for voice and video calls.

Step 3: Initiate Video Call ✓ Tap on the video call icon to start a video call with the chosen contact.

Expected Result: The video call should commence, and the call screen should be displayed.

Step 4: Evaluate Video and Audio Quality ✓ Verify that the video stream is clear without distortion. ✓ Confirm that the audio is clear without disruptions.

Expected Result: Both the video stream and audio should be clear and free of any issues.

Step 5: Test Call Termination Functionality ✓ End the video call by tapping the end call button.

Expected Result: The video call should promptly end, and the user should be redirected to the chat screen.

Prerequisites:

1. The user must have a functional WhatsApp account.

2. The device should maintain a stable internet connection.

3. The WhatsApp application must be installed and updated to the latest version.