# [I-6583]  Driver initiate a call through SWP

Preconditions:

1. The IVI is on in\_2
2. The vehicle can be shifted to any of the PRND drive modes.
3. The driver's smartphone is connected to the vehicle's system via Bluetooth (in\_32).[[~~I-6323~~] Pairing a Mobile Phone](#bookmark=id.147n2zr)
4. The driver has granted necessary permissions for phone information, including contacts and recent calls[[~~I-6326~~] Import data from mobile phone](#bookmark=id.3o7alnk), SMS, and supported messenger apps on in\_5.

Main Scenario:

1. The driver navigates to the 'Calls' option on the SWP Android (out\_2), displaying the most recent calls.
2. The driver initiates a call by selecting a number from the recent calls list.
3. The interior ambient light (out\_12) changes color [blue, static display] to signal the outgoing call.
4. The call status is displayed on the HUD (out\_3) and SWP Android (out\_2).
5. The vehicle's microphone (in\_24) and speakers (out\_24) are used for the call.

Postconditions:

1. If the call is initiated successfully, the SWP Android (out\_2) displays an active call interface.
2. The driver is able to use the hands-free phone functionality on the SWP Android (out\_2).

Alternative Scenario A:

1. The driver activates the voice assistant (in\_24) and instructs it to place a call to a contact from the contact list in a supported messenger or a specific number.
2. By default without the driver specifying which messenger to call through, the call is placed via the phone. If there is no name in the contact list of the messenger, the voice assistant says that to the driver and suggests placing a call via the phone.
3. The rest of the steps follow as in the main scenario.

Alternative Scenario B:

1. The driver navigates to the 'Calls' option on the SWP Android (out\_2). If the recent calls list is empty, a message stating "No Recent Calls" is displayed.
2. The rest of the steps follow as in the main scenario.

Alternative Scenario C:

1. If GSM network is not available, an error message will be shown on out\_2, prompting to recall.