

LIP-9071 SIP

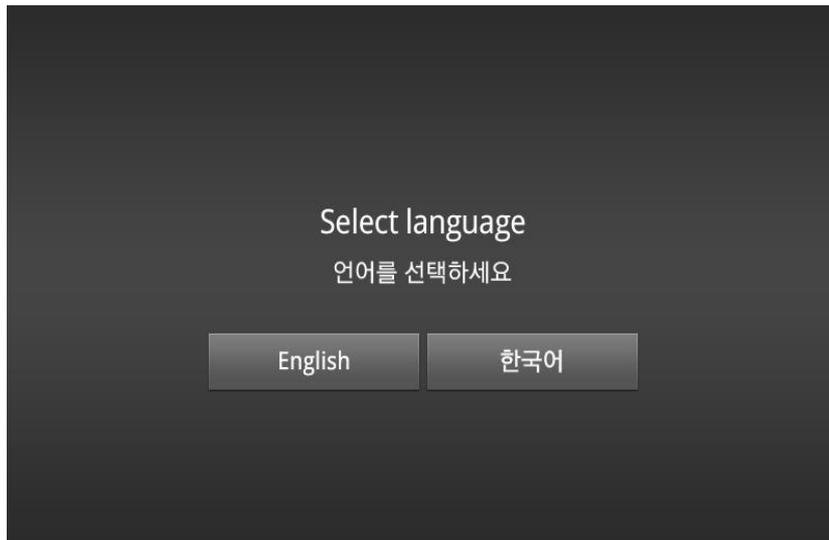
Ericsson-LG Enterprise

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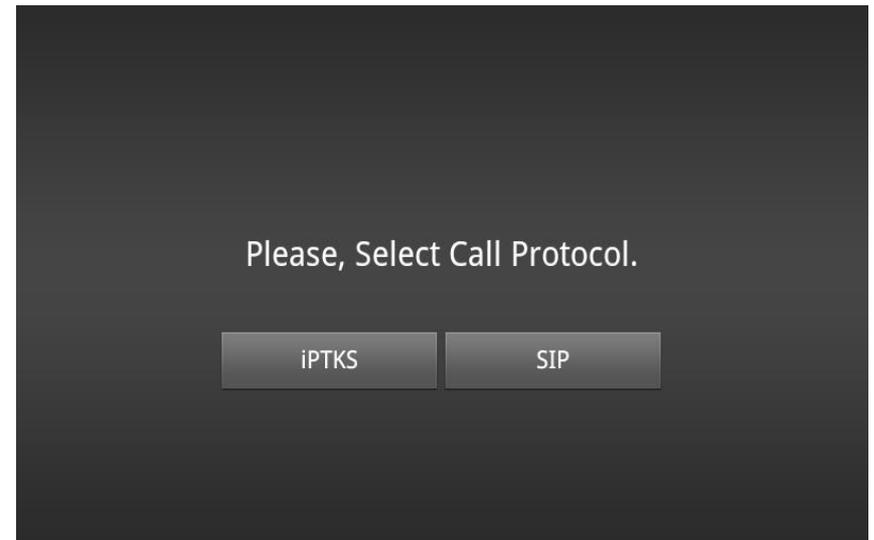
- **Power up**
- **UI**
- **Application**
- **Registration**
- **NFC features**

Initial sequence of Setup wizard

Turn on When connected to power, the phone will perform Setup Wizard for language and Protocol selection.



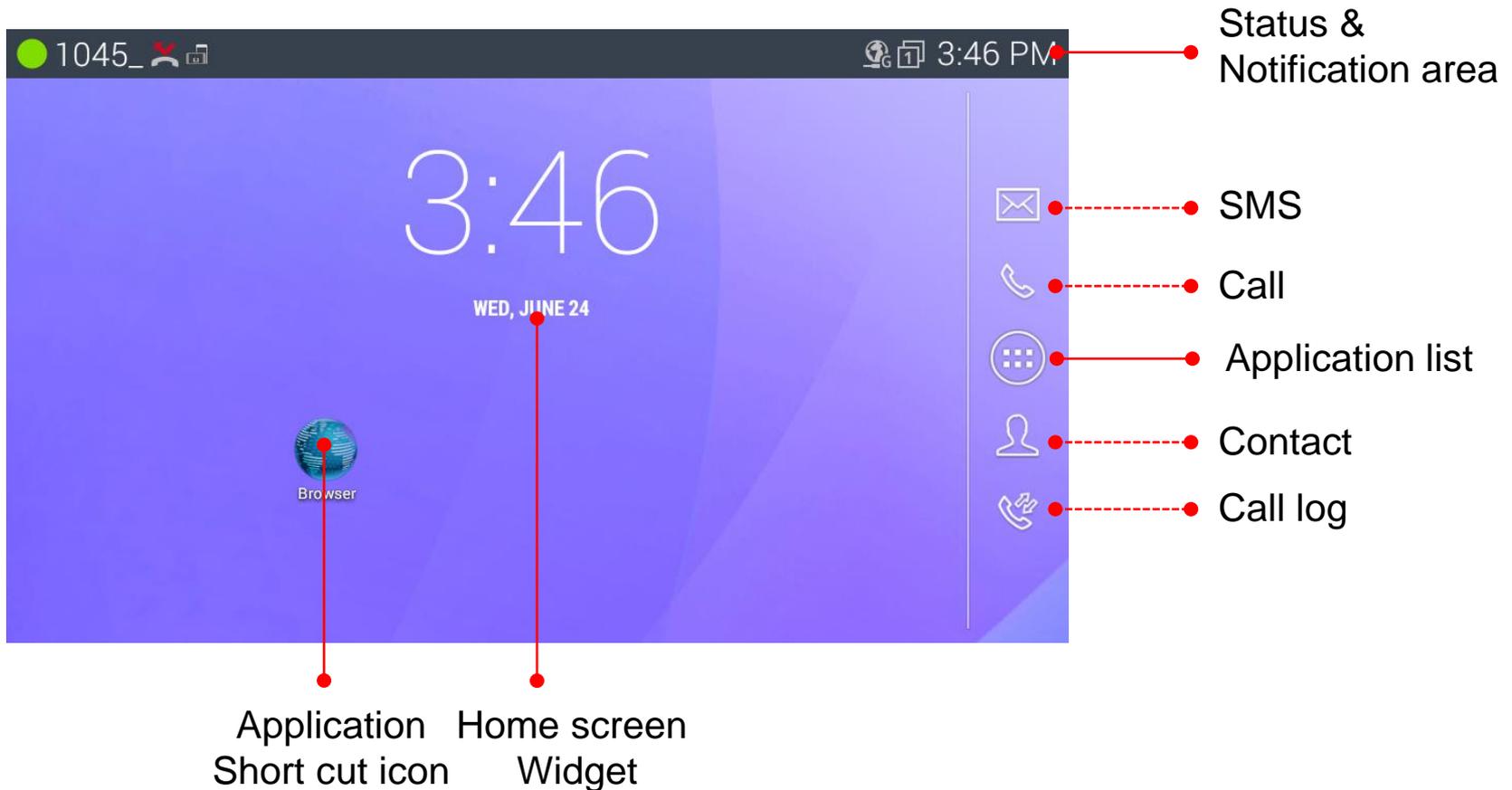
After initial power up, you could see
“**Select language**”



Select “**SIP**” for Call Protocol

Home

The Home screen is the starting point of your phone, press “**Home**” button to access or return to the Home screen.

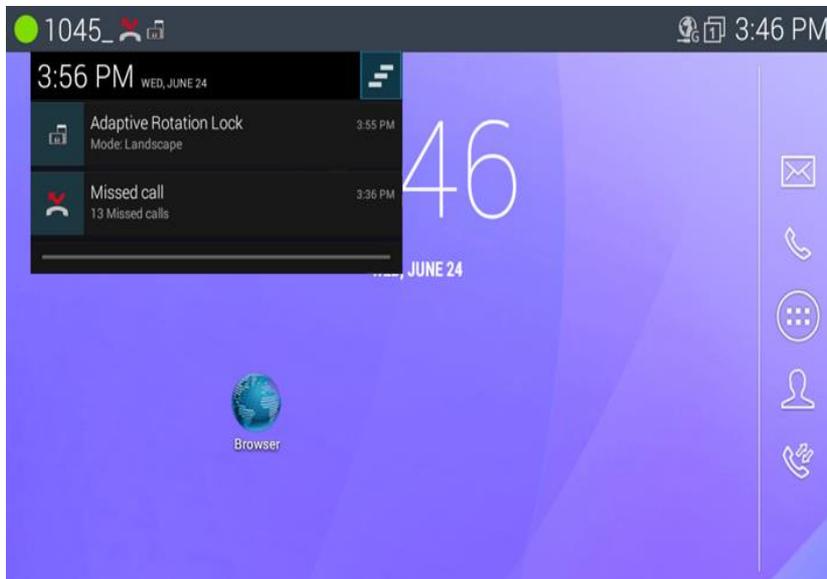


Home

Status & Notification area lets you quickly see both the notifications that you have received (on the left) and the phone's status (on the right), along with the current time.

- Status icons indicate the status of your phone.
- Notification icons indicate you have received notification.

- **Notification list**



- **Quick status list**



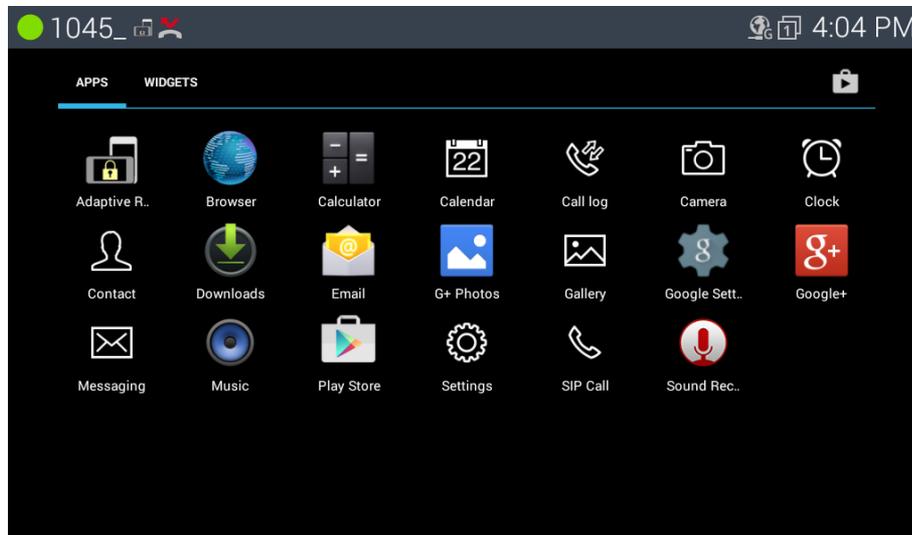
Application

APPLICATIONS & WIDGETS

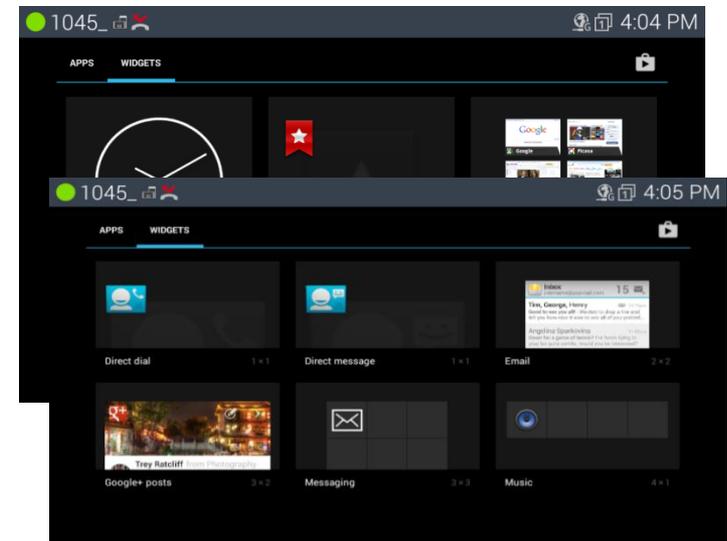
Applications: Default and Installed applications

- Application list support feature of launching application short cut
- User could add one to home screen from default application list.

APPLICATIONS



WIDGETS

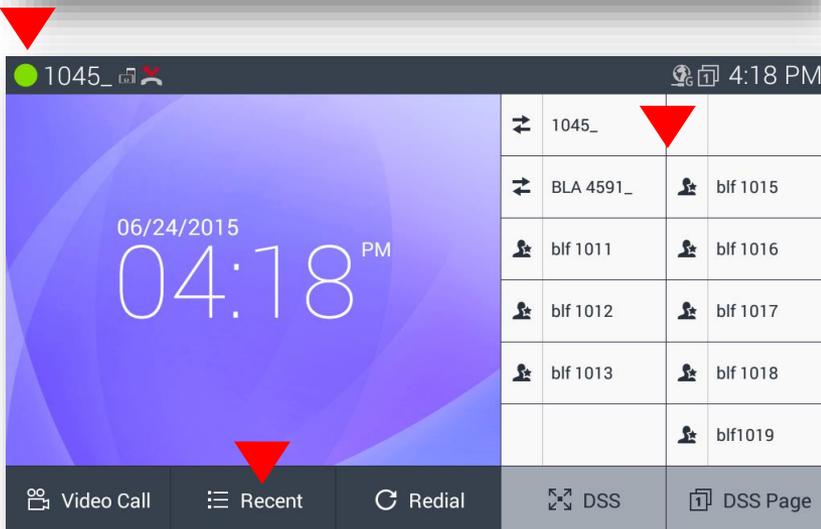


Application

SIP Call



- Home screen has application icon area in the right side to provide interface to execute each application.
- **SIP Call** icon provide a way to jump into SIP call execution. Or by hang on handset / SPK button.

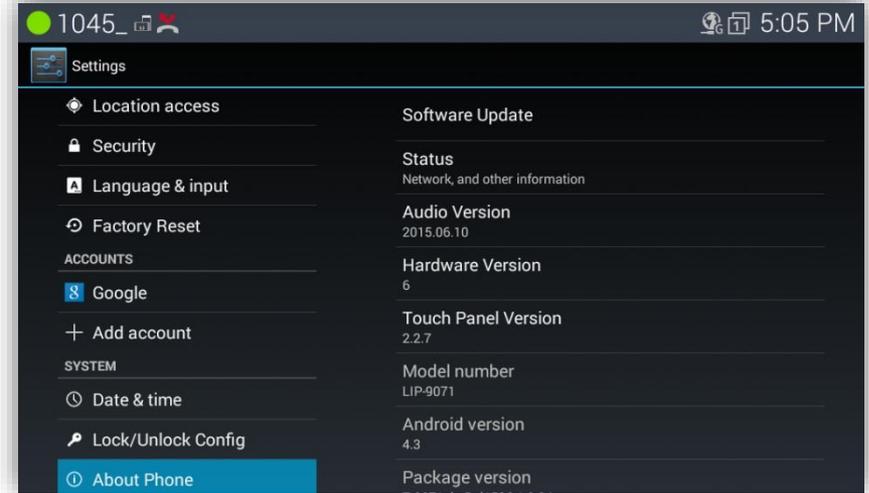
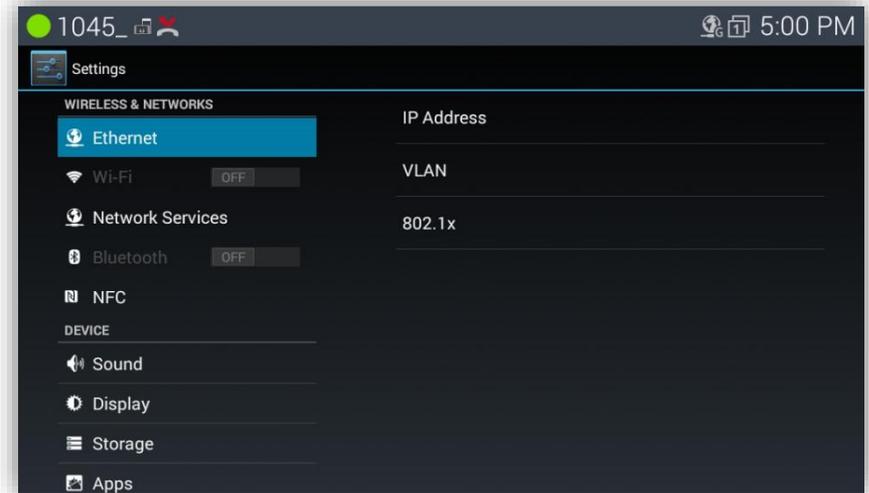
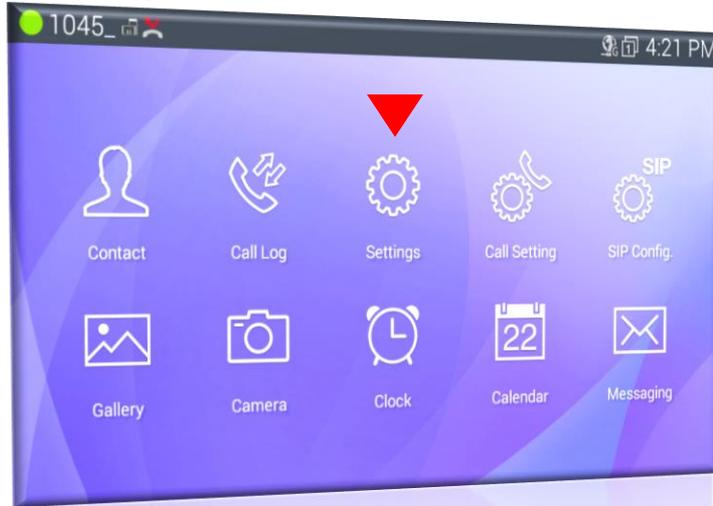


- The **green** colored station bar with number indicates call application in registered status at a CM.
- Idle screen of call application has fixed 12 flexible buttons in right side of the screen.
- In the center of soft buttons it provides tap up and down recent call log window.

Application

Settings

Settings Menu



General system settings for.....

- Ethernet/Wi-Fi/Bluetooth
- Network Services
- NFC
- Sound
- Display
- Storage
- Applications
- Location access
- Security
- Language & input
- Factory Reset
- Add account
- Date & time
- Lock/Unlock Config
- About Phone
- Restart

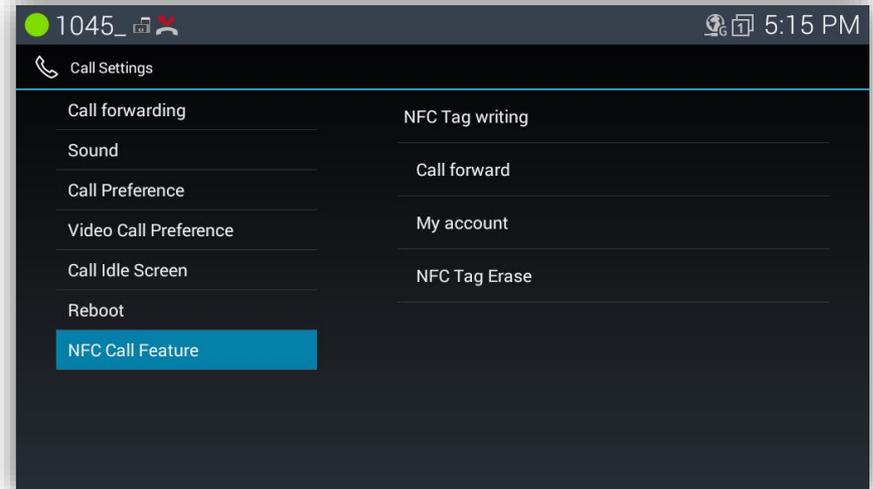
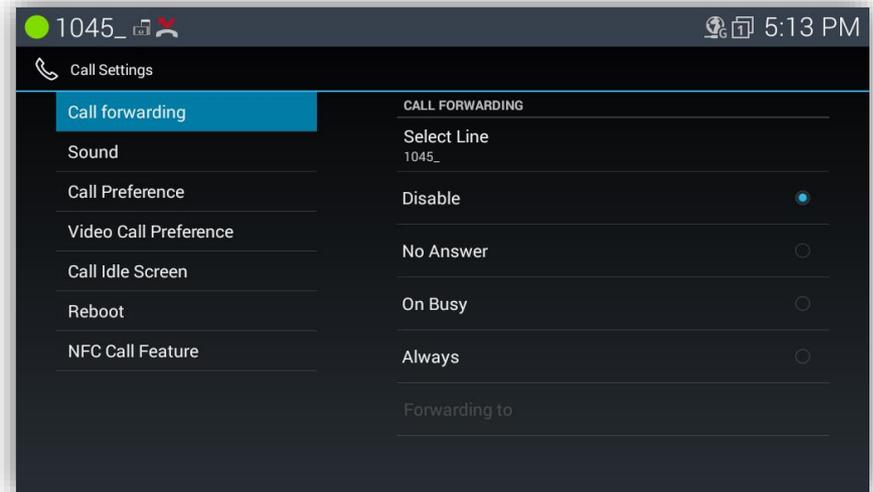
Settings

Call Settings Menu



Settings for call application.....

- Call forwarding
- Sound
- Call Preference
- Video Call Preference
- Call Idle Screen
- Reboot
- NFC Call Feature
- *NFC Tag writing*
- . Call forward
- . My account
- . NFC Tag Erase



Settings

SIP Configuration Menu



Configuration for SIP account.....

- SIP Server Address
- SIP Server Port
- Display Name
- User Name
- Authentication Name
- Authentication Password
- Outbound Proxy Address
- Outbound Proxy Port
- Backup Proxy Address
- Backup Proxy Port
- Local UDP Port
- Audio RTP Start Port
- Video RTP Start Port
- Proxy Registration
- Register Expires
- VMS Address
- Domain



Application

Voice Call

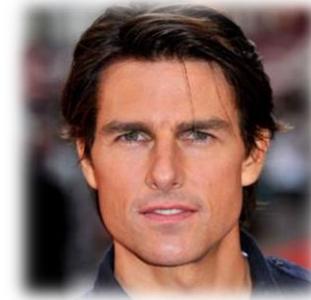
Incoming call



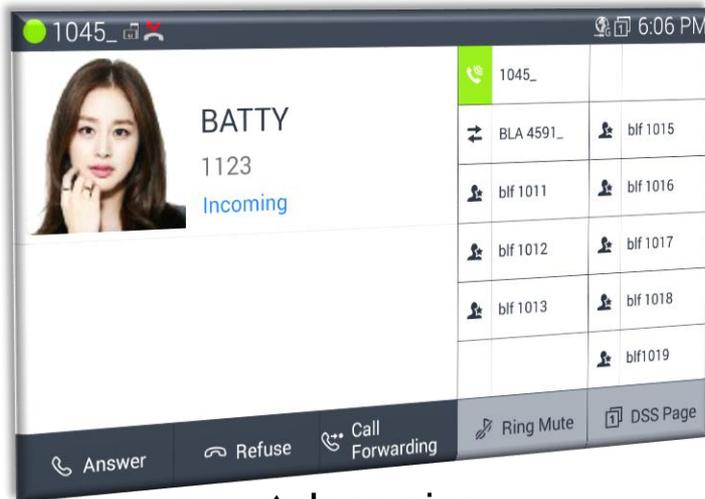
Batty (1123)



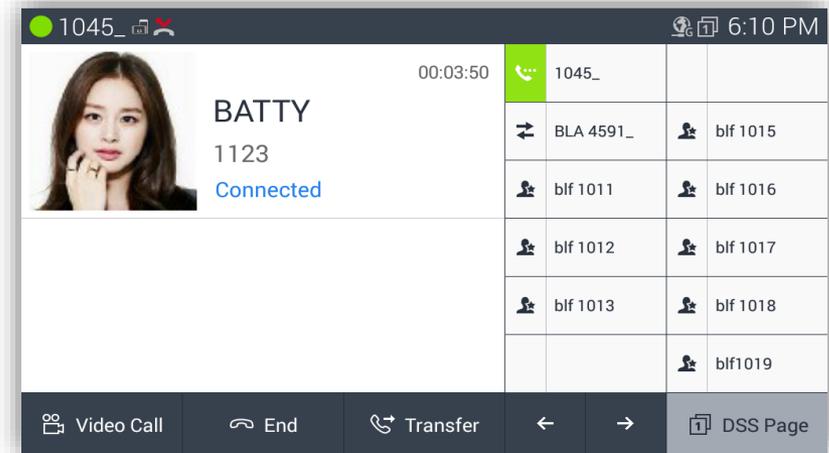
- › Philip Kim has contact entry of Batty with photo icon.
- › An incoming call from Britney.
 - Britney(1024) calling to Philip (1023)
 - The caller information comes from contact look up table including photo



Philip Kim (1045)



▲ Incoming

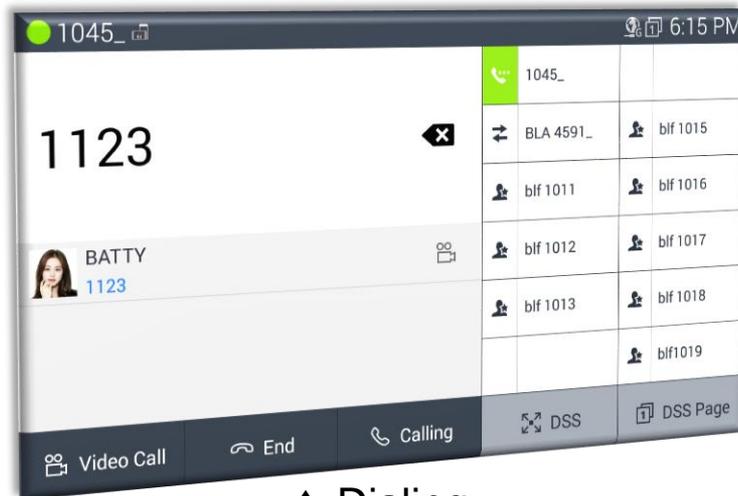
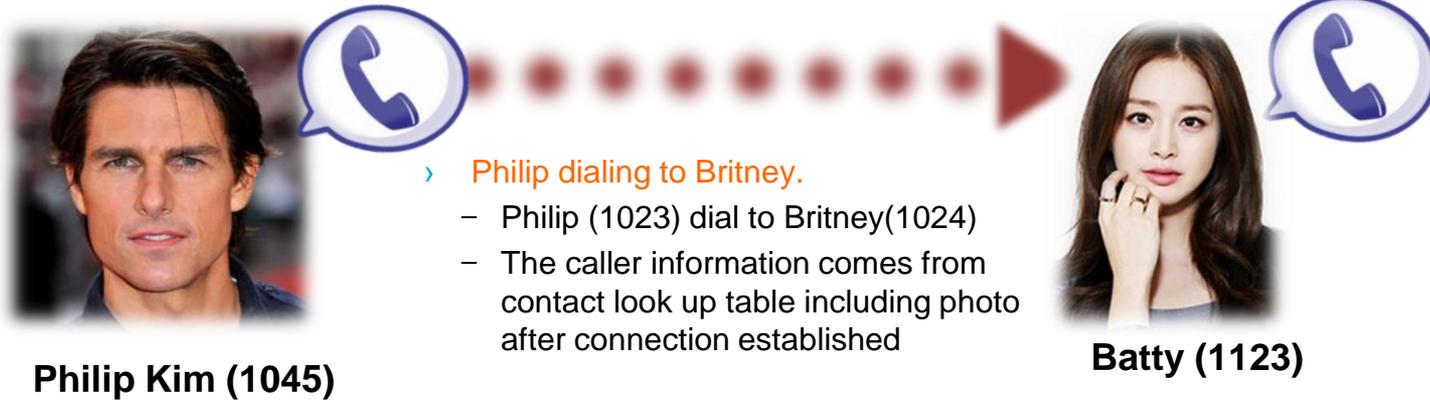


▲ Answered by Philip Kim

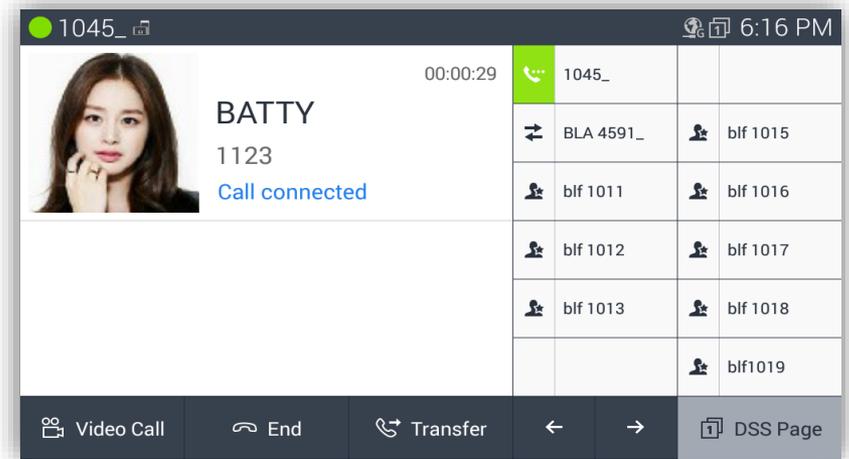
Application

Voice Call

Outgoing call



▲ Dialing



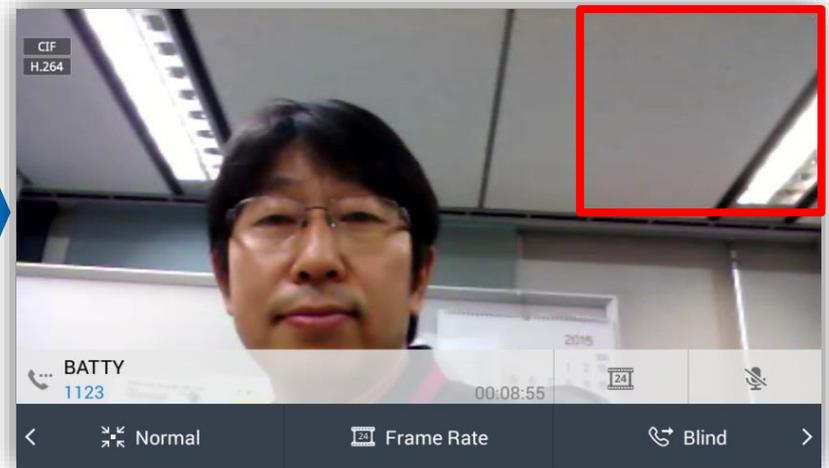
▲ Batty answered

Application

Video call

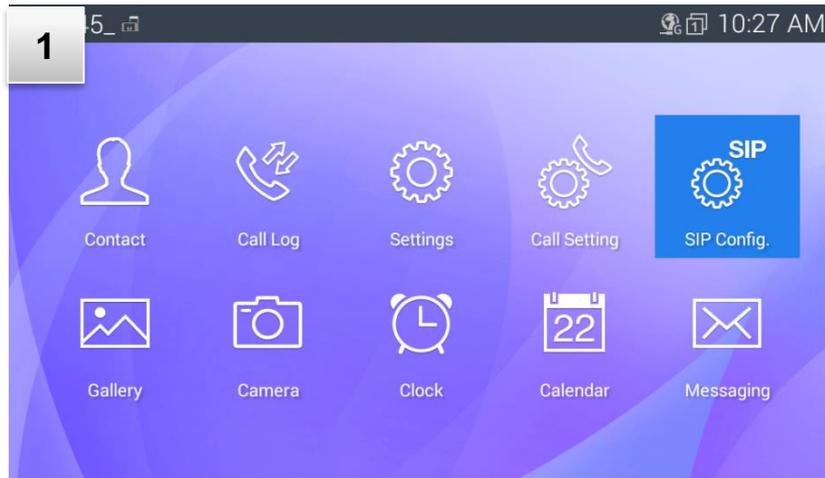


- Up to 720p@30fps HD resolution
- Support both local and remote screen
- Full size remote screen without local.

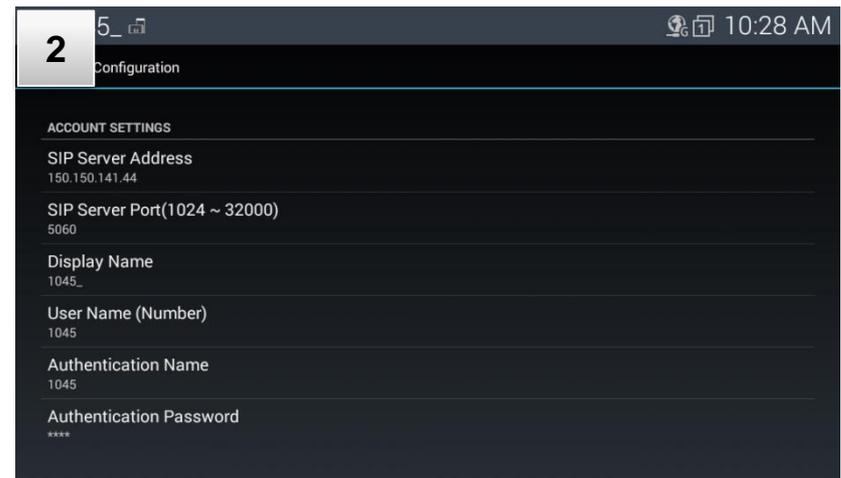


Registration

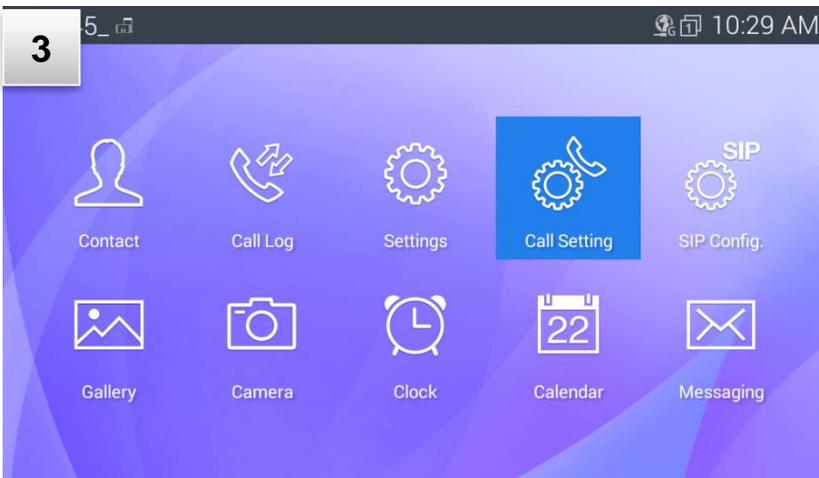
From phone menu



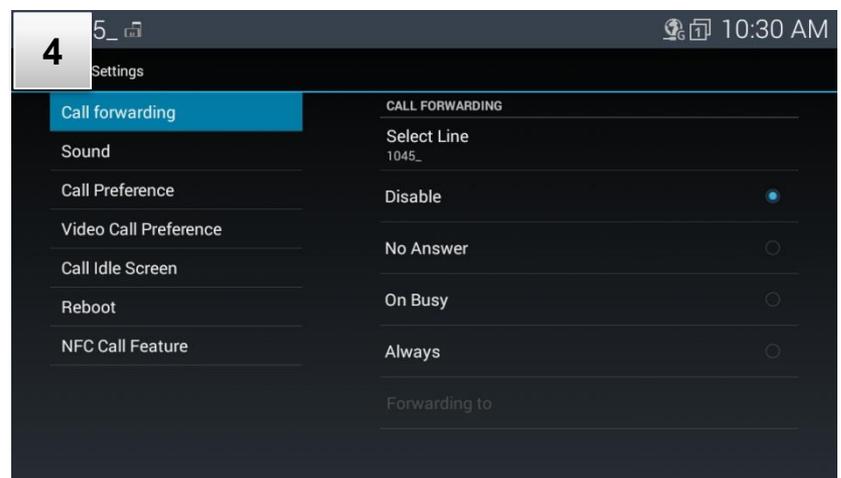
Not Registered → Press Menu and Select “SIP config”



Set parameters of Call Server / account



Select “Call setting”

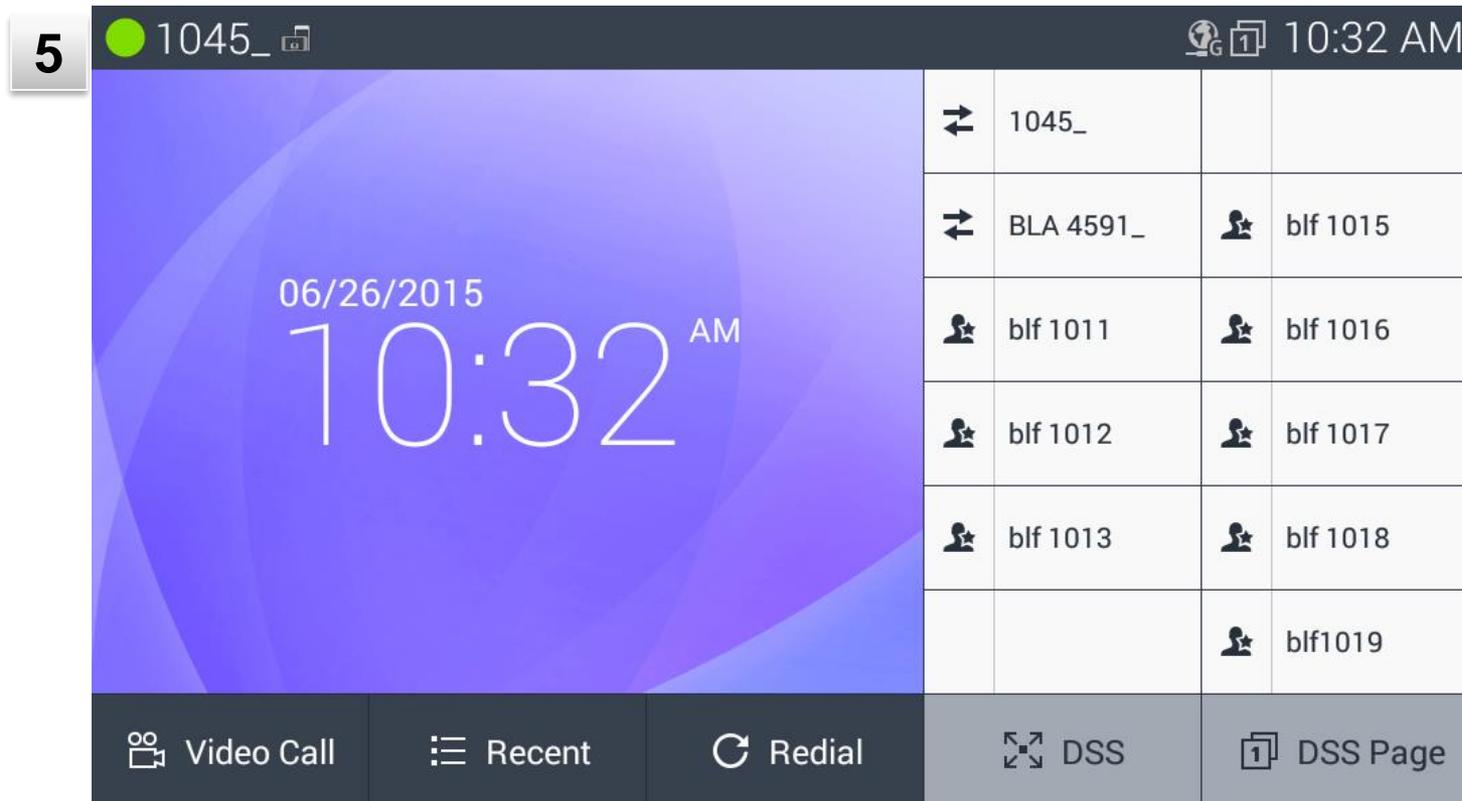


Set other call options if needed

Registration

From phone menu

The **GREEN** indicates → success of registration.



Succeed to Registration

NFC features

LIP-9071 NFC features

Supported features are Call Settings by an NFC Forum-compliant tag and Sharing an image, movie file with an Android compatible devices like smartphone.

Supported features	Available NFC enabled-device
Call Settings (Call forwarding, My account)	Tag
Sharing Image, Movie files	Smartphone
Sharing Contacts, NFC Card	Tag, Smartphone
Sharing Web link, text, etc	Tag, Smartphone

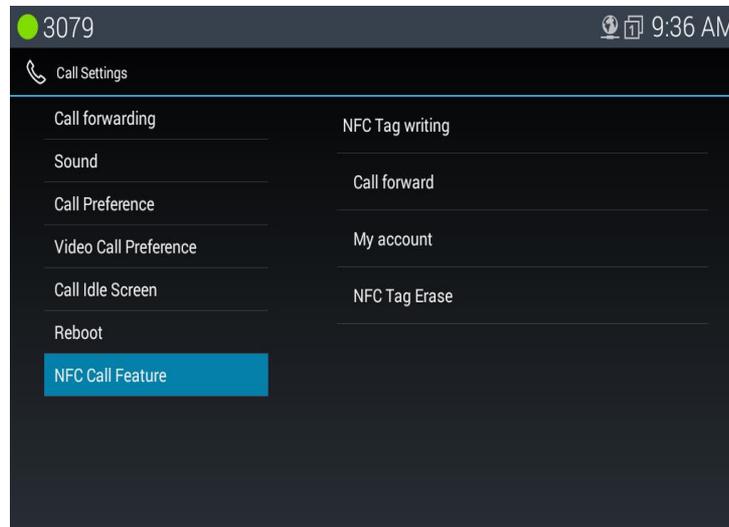


NFC feature

NFC Tag writing

The configurations are two settings , “Call forward” and “My Account”.

- ** **Tag write/erase** : SIP Call → Menu → Call Setting → NFC Call Feature
- Tag read** : any screen except for “NFC Call Feature”



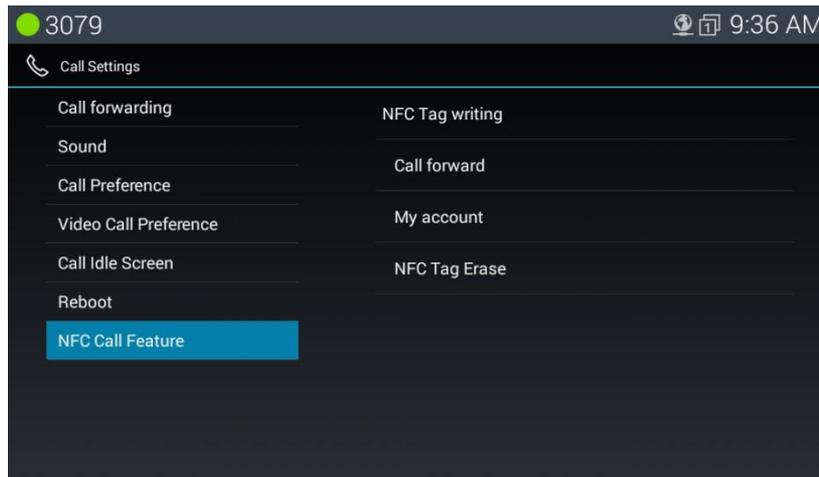
NFC feature

Call forward write

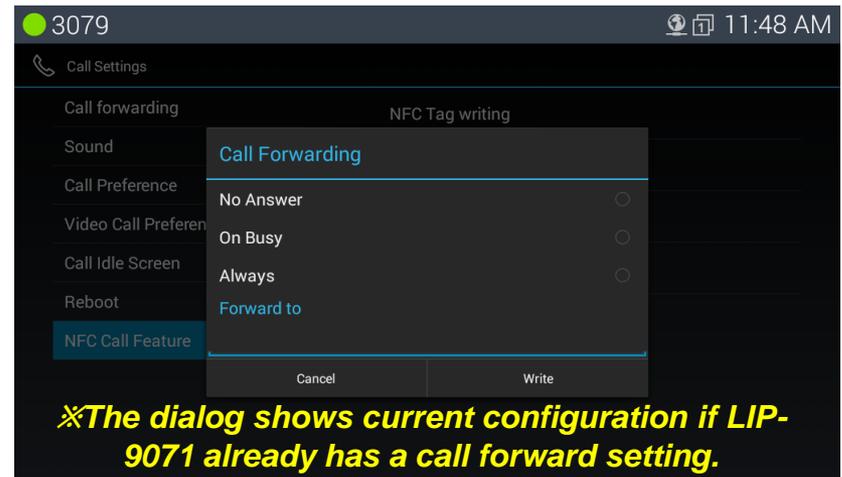
Write call forward information on a tag.

Prepare an NFC Forum compliant tag

1. Go to “NFC Call Feature” menu
2. Touch ”Call forward”
3. Configure call forward information (No answer, On Busy, Always, Forward to)
4. Touch “Write” button
5. Tag the tag on the tag pad
6. Check if tag writing is success or not



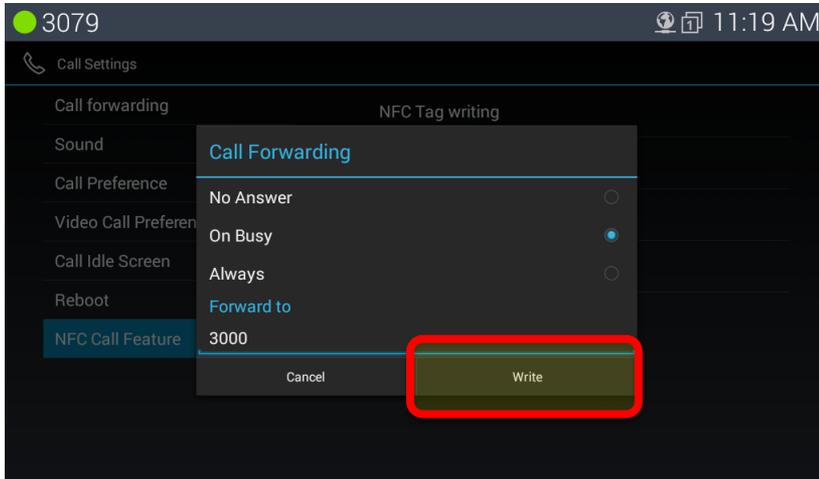
1st Go to NFC Call Feature menu



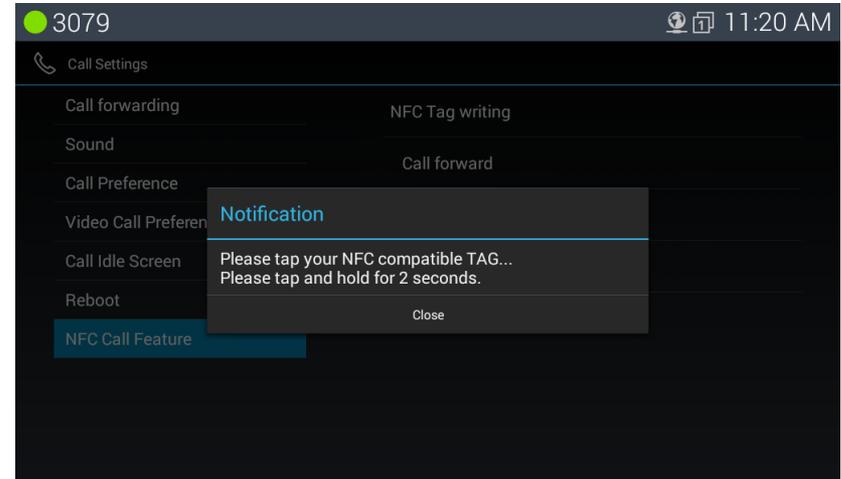
2nd Call forward screen

NFC feature

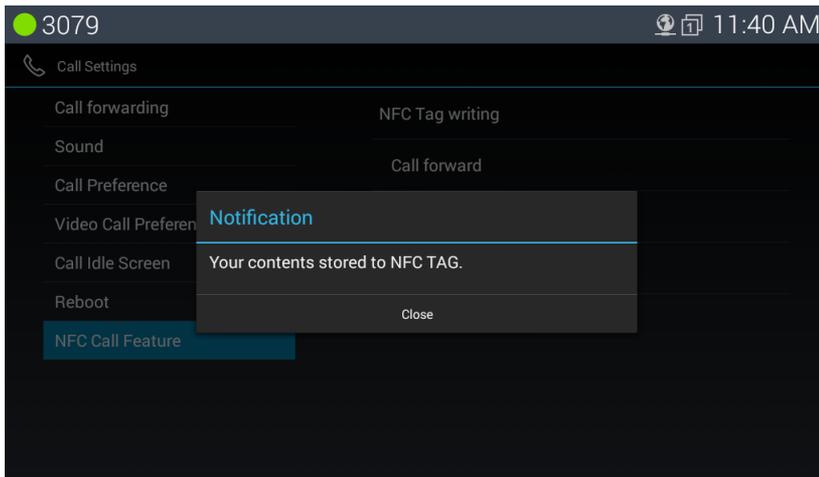
Call forward write



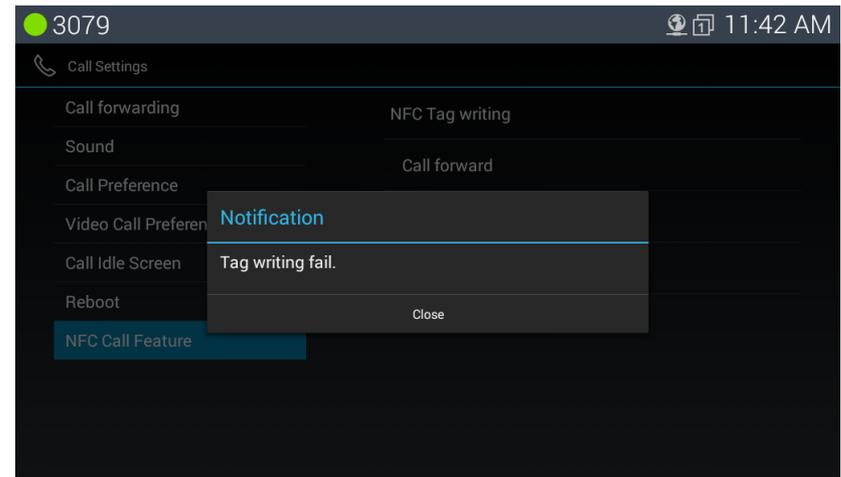
3rd Configure call forwarding



4th Tag Write Screen after "Write" button touch



Tag Write success



Tag Write fail

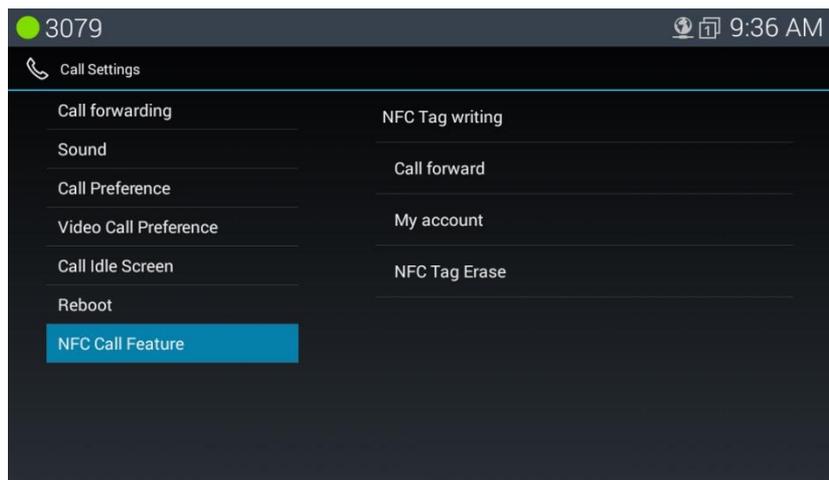
NFC feature

My account write

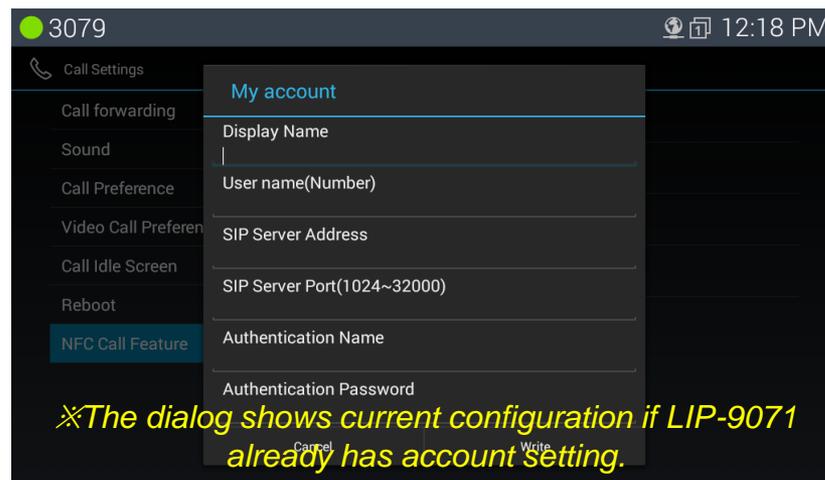
Write my account information on a tag.

Prepare an NFC Forum compliant tag.

1. Go to “NFC Call Feature” menu
2. Touch ”My account”
3. Configure your account information
4. Touch “Write” button
5. Tag the tag on the tag pad
6. Check if tag writing is success or not



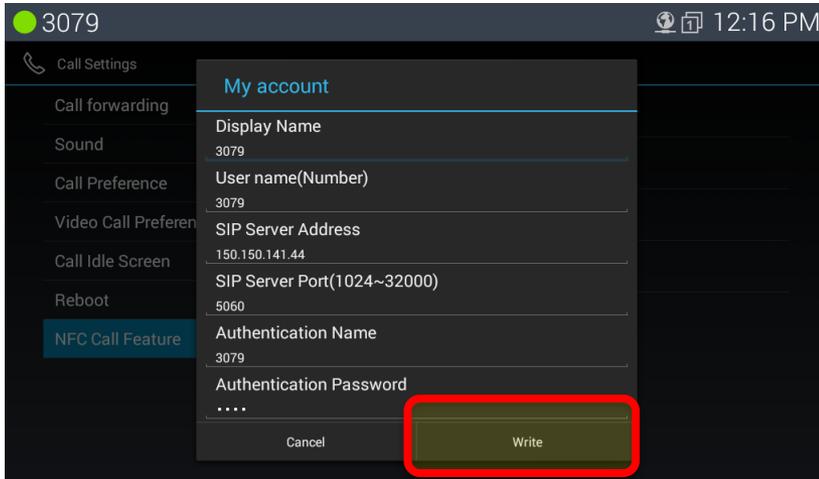
1st Go to NFC Call Feature menu



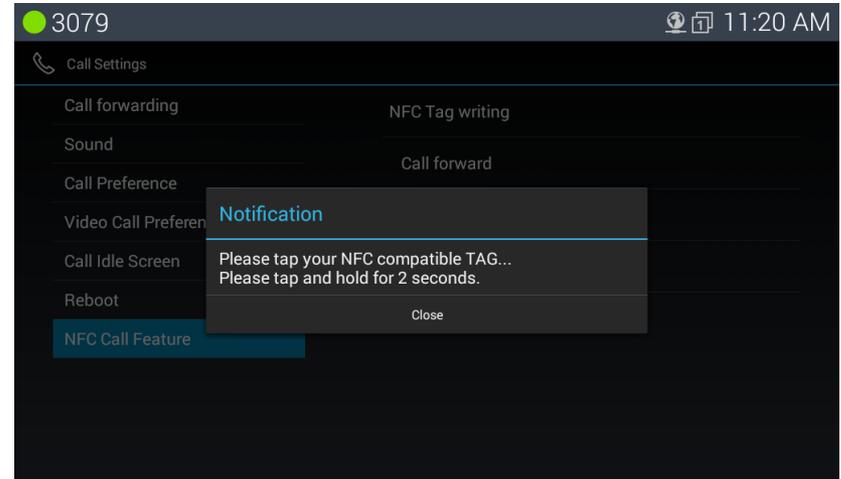
2nd My account screen

NFC feature

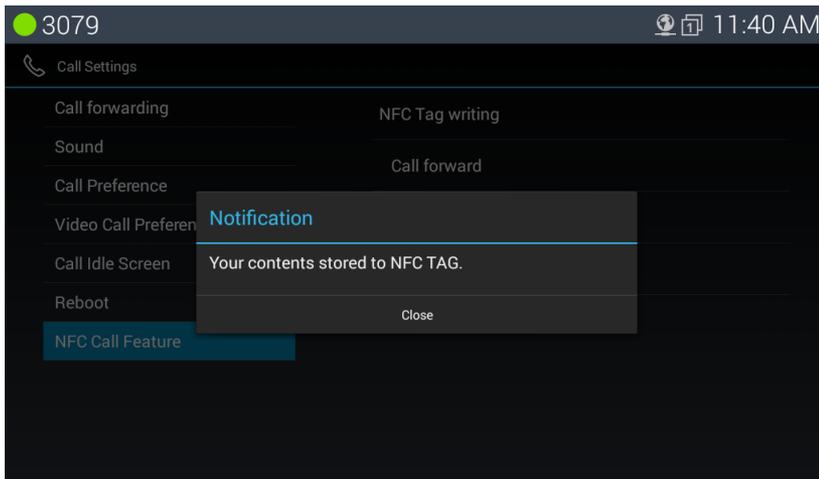
My account write



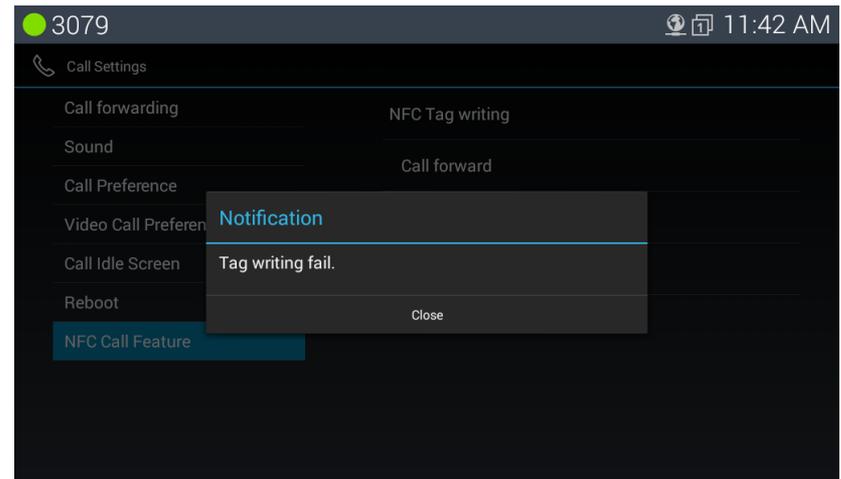
3rd Configure account information



4th Tag Write Screen after "Write" button touch



Tag Write success



Tag Write fail

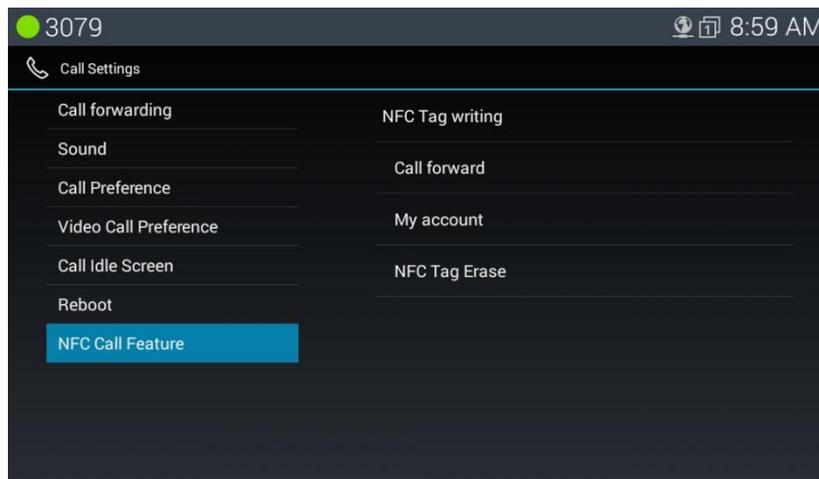
NFC feature

Tag Erase

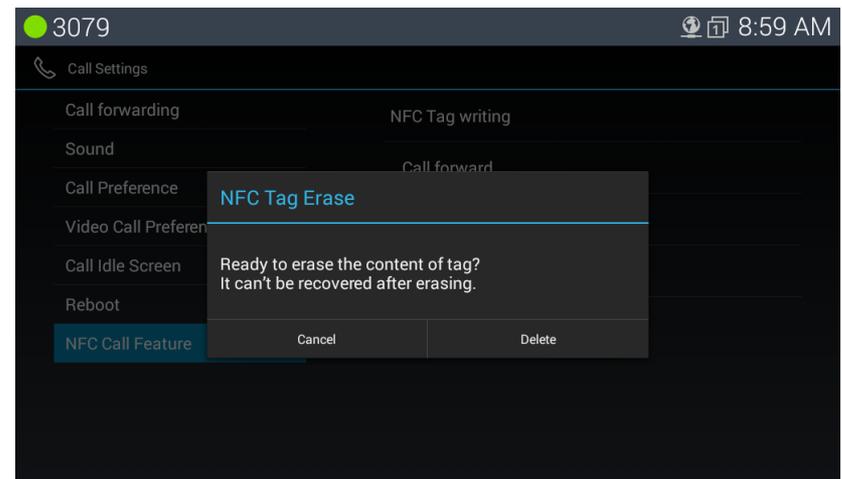
Erase NFC call feature.

Prepare a tag to erase.

1. Go to “NFC Call Feature” menu
2. Touch “NFC Tag Erase”
3. Touch “Delete” button
4. Check if erasing is success or not

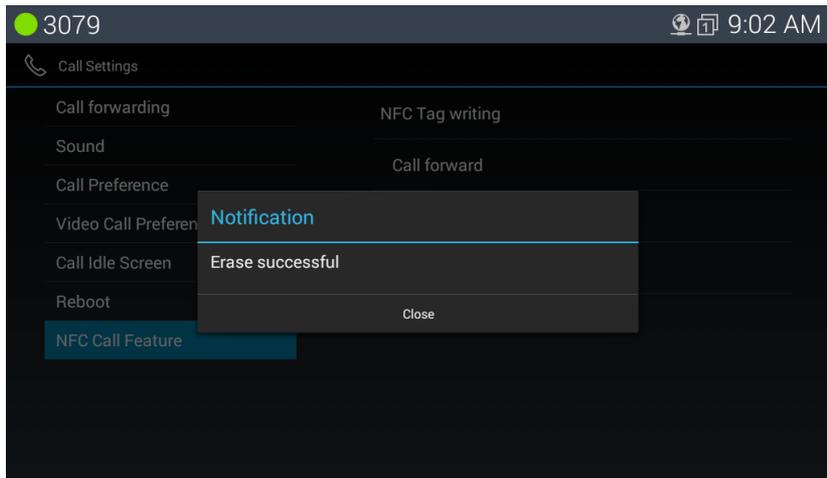


1st Go to NFC Call Feature menu

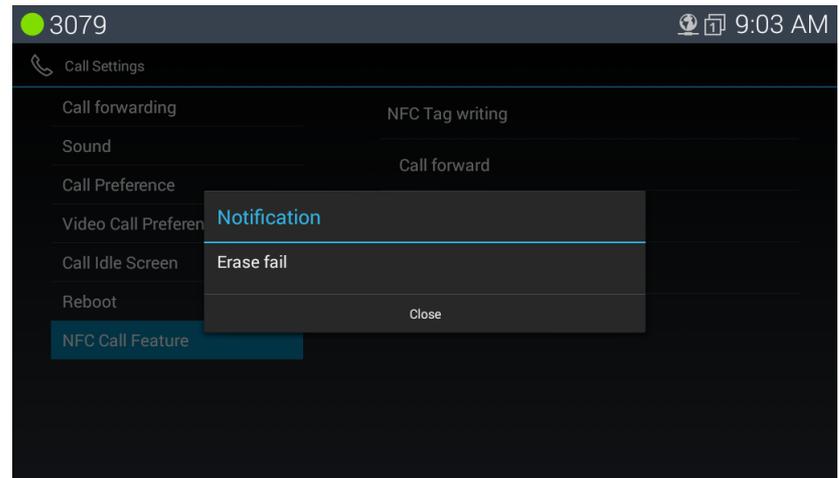


2nd Erase tag screen

Tag Erase



Tag Erase success



Tag Erase fail

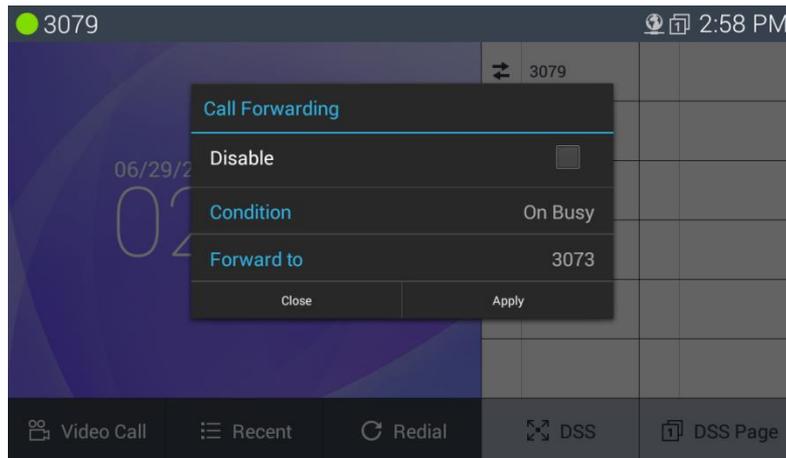
NFC feature

Call forward read

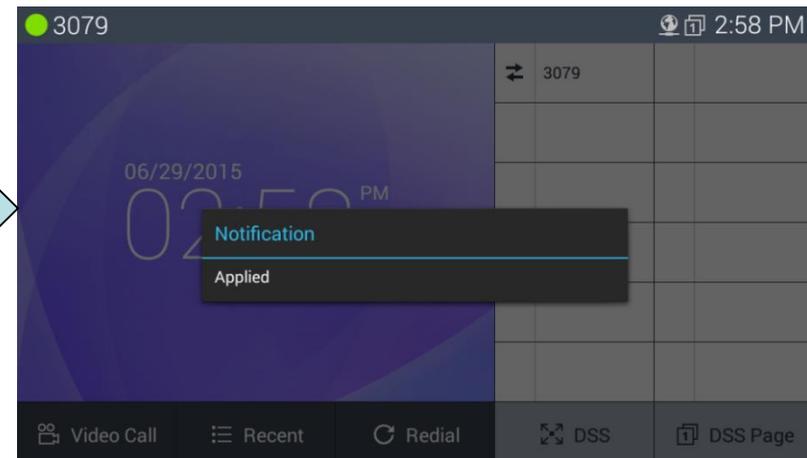
Set call forwarding using NFC tag.

Prepare a call forwarding tag.

1. Tag the Tag in any screen mode except for the “NFC Call Feature” of call settings menu
2. Check call forwarding information on the dialog screen
3. Touch “Apply” button or “Close”.
*** Touch “Apply” button with “Disable” checked when you want to disable call forward.
4. Check if the call forwarding is applied or not
5. Check if writing is success or not



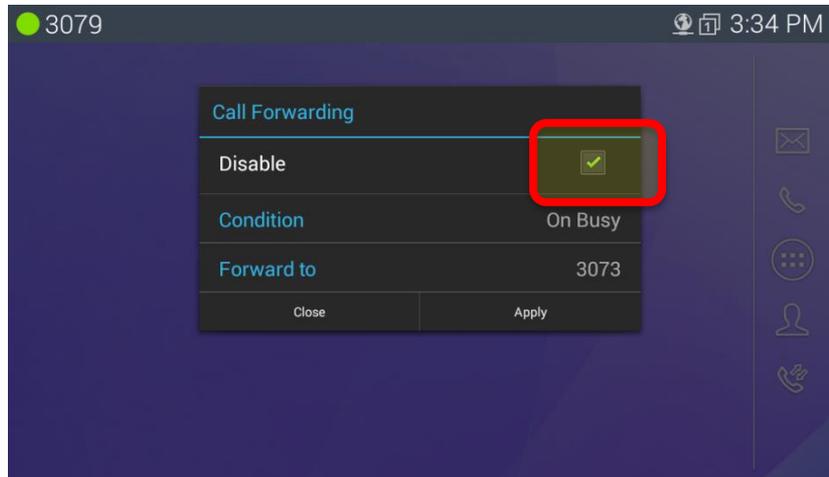
Call forwarding screen from tag



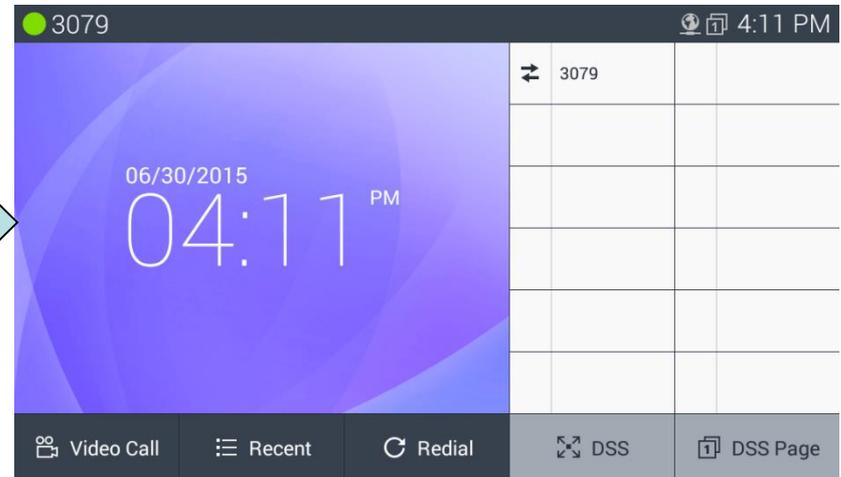
Applied call forwarding

NFC feature

Call forward read



Disable Call forwarding



Call forwarding recover

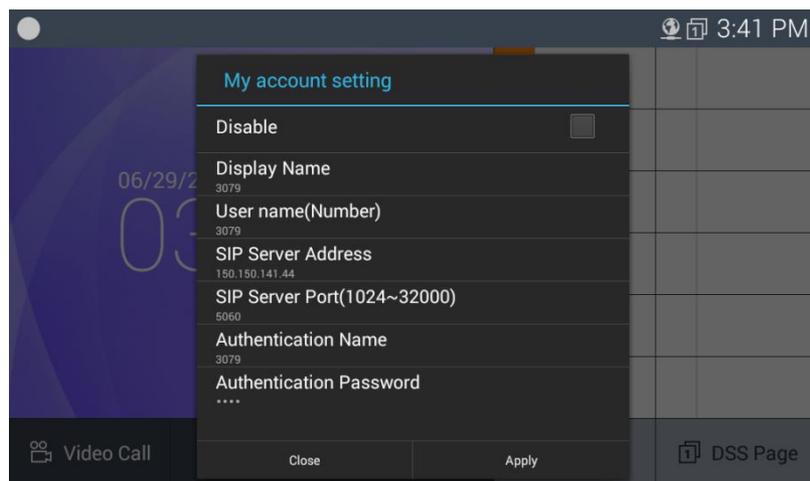
NFC feature

My account read

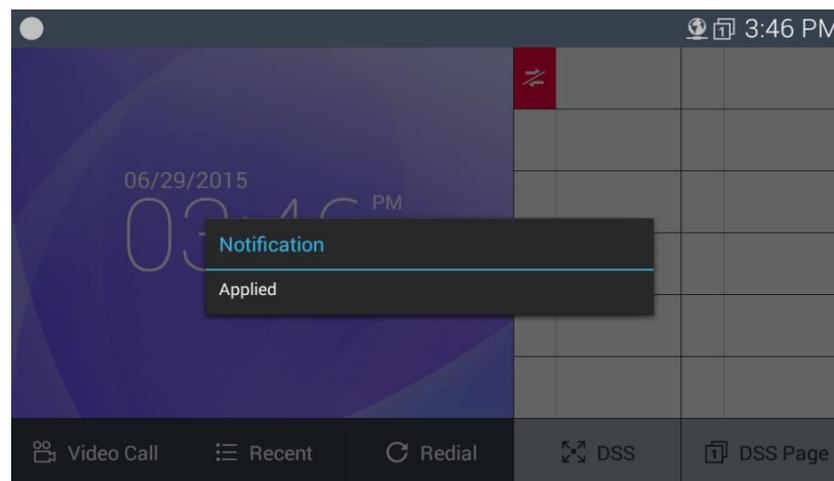
Set your account on the terminal using NFC tag.

Prepare a my account tag.

1. Tag the tag in any screen mode except for the “NFC Call Feature” of call settings menu
2. Check my account information on the dialog screen
3. Touch “Apply” button or “Close” for cancelation.
4. *** Touch “Apply” button with “Disable” checked when you want to disable my account.
5. Check if writing is success or not
6. Check if the account is applied or not



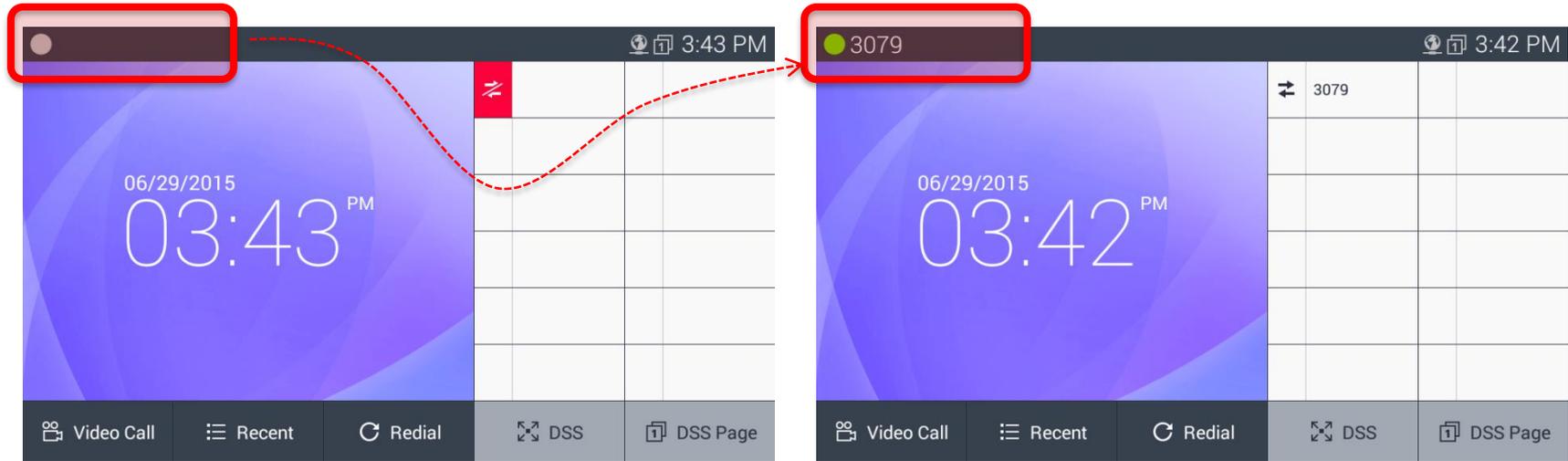
1st My account screen from tag



2nd Apply my account

NFC feature

My account read



3rd Before new account

4th After new account

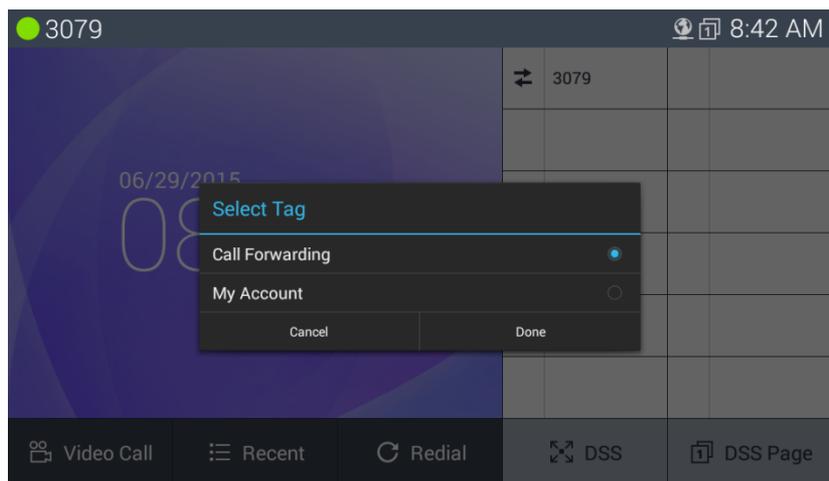
NFC feature

Dual set read (Call forward or My account)

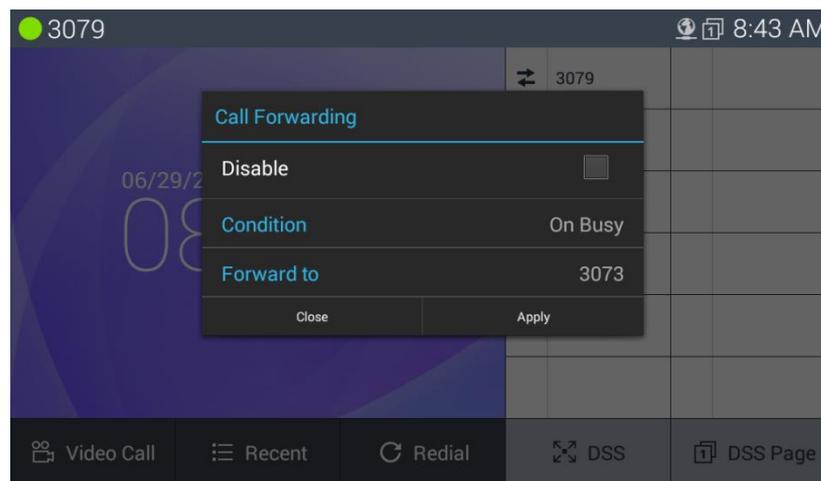
Select one of two settings if there are two call settings on a tag.

Prepare a tag with call settings.

1. Tag the tag in any screen mode except for the “NFC Call Feature” of call settings menu
2. Check two call setting features on the dialog
3. Select one to be applied.
4. The process is the same as before after choosing one



1st Display dual settings



2nd Screen after Call forwarding selection

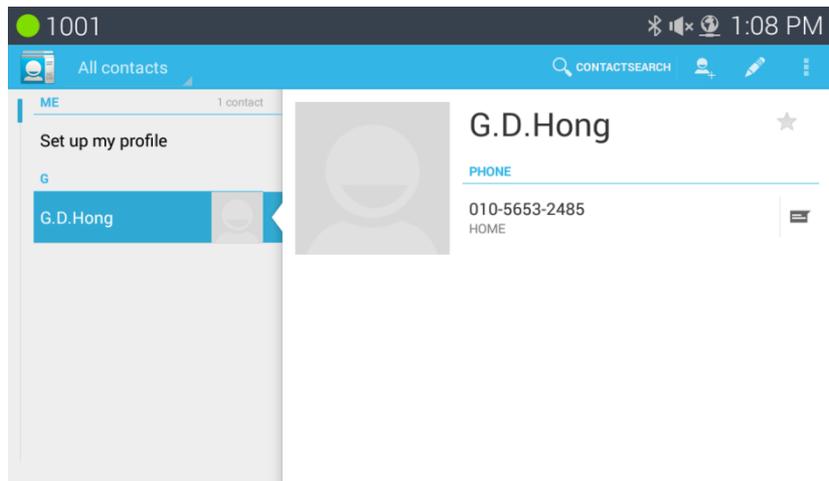
NFC feature

Contact sharing

Prepare an NFC card or Android smart phone.

If you tag an NFC card on the tag pad, screen shows a contact . At the same time the contact is automatically saved at the phonebook of LIP-9071.

Also LIP-9071 can share contact with a smartphone using Android beam feature.



Shared contact view

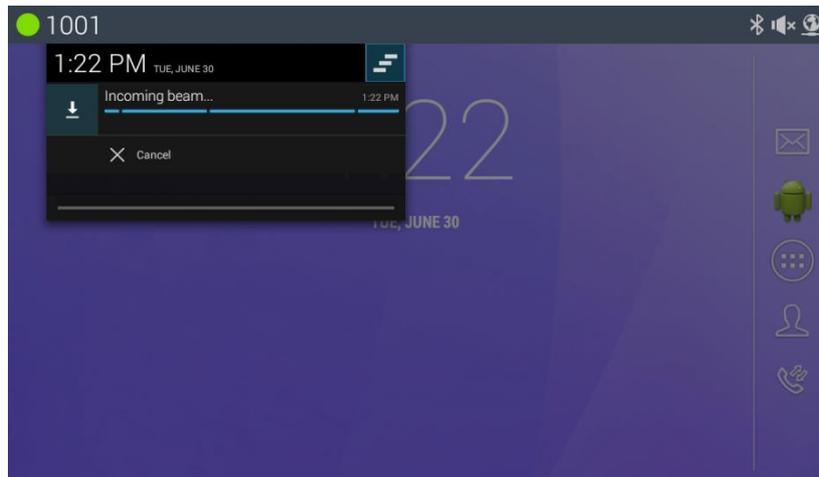
NFC feature

Media file sharing

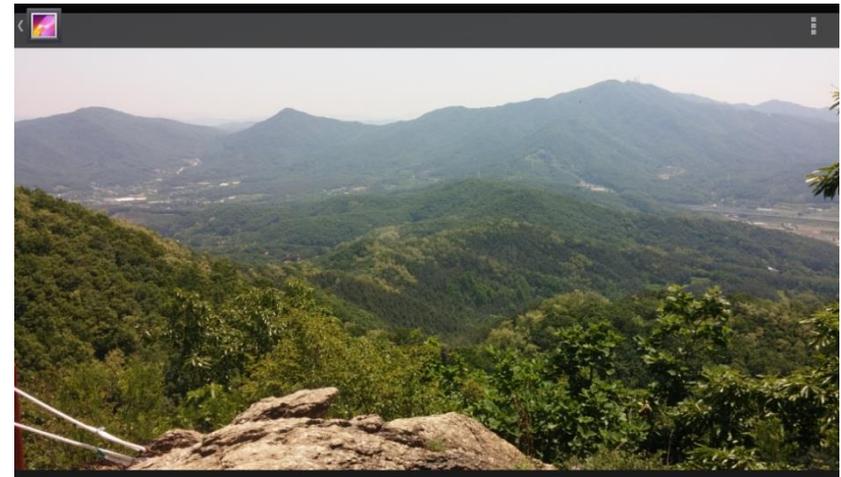
LIP-9071 can share a media file with Android compatible devices.

Prepare an Android compatible device to share some media file.

Install the Bluetooth dongle device to get the Media file from Smart phone.



1st Transfer progress



2nd Shared image view