

Status:	CLOSED	Start date:	2023-05-04
Priority:	Normal	Due date:	
Assignee:	CD TEST-方永红	% Done:	0%
Category:	AUDIO-FW	Estimated time:	0.00 hour
Target version:			
Need_Info:	--	Found Version:	中控版本：03.02.0072.C101
Resolution:	FIXED	Degrated:	No
Severity:	Normal	Verified Version:	
Reproducibility:	Every time	Fixed Version:	
Test Type:	ST	Root cause:	当前现象确定为：1.中控通话时，副屏如果在
Description			
【前提条件】： 车机上电、网络状态良好、时间显示正确、账号登录正确 【操作步骤】： 1、主屏通话中 2、副屏发起电话会议 【实际结果】： 1、副屏会议可以接通 【期望结果】： 1、通话中电话会议请求失败 【研发解决问题依赖】： 1、问题发生环境：EE 2、车机VIN号:LJD8BC3F1P0000306 3、bug时间：2023/4/27 1312 【备注】： 【软件版本号】： IDCM版本号: 03.02.0072.C101			
Related issues:			
Related to Figure - Bug # 117818: 【IOVDEV-25995】【IOV测试】【V...		CLOSED	2023-05-08

History

- #1 - 2023-05-04 22:27 - CD TPM-王祥林
- Assignee changed from CD TPM-王祥林 to Multimedia组-RD3_TSCD 梁卿山
- #2 - 2023-05-05 10:40 - Multimedia组-RD3_TSCD 梁卿山
- Status changed from New to ASSIGNED

Hi ALL,

当前分析：

从日志来看，在主屏通话时，焦点给应用返回的是获取焦点失败，但是应用依然可以接通；

该问题为应用自身逻辑；

其他机型对比：

测试机型：小米11 ultra，小米13

测试APP：飞书，QQ
测试次数：10
测试结果：10/10
测试现象：在通话时，依然可以接收到VOIP通话进来。

05-04 02:30:09.831 1085 2695 D AS.AudioService: idcm_af:requestAudioFocus, call: com.ss.android.lark
05-04 02:30:09.831 1085 2695 D AudioIDCMicroNegotiator: idcm_af:requestIDCMicroAudioFocus, streamtype = 0
05-04 02:30:09.831 1085 2695 D AudioIDCMicroNegotiator: idcm_af:requestIDCMicroAudioFocus: AudioFocus_VoiceCall
05-04 02:30:09.831 1085 2695 D AudioIDCMicroNegotiator: idcm_common:requestResult method = requestAudioFocus parameters =
{\"functionInfo\":{\"IDCM_AudioFocus\":\"AudioFocus_VoiceCall\"}}
05-04 02:30:09.831 1085 2695 I MicroServiceManager: requestResult(requestAudioFocus) parameters
is{\"functionInfo\":{\"IDCM_AudioFocus\":\"AudioFocus_VoiceCall\"}}.
05-04 02:30:09.831 1085 2695 D AudioIDCMicroNegotiator: idcm_af:updateAudioInfo
05-04 02:30:09.831 1085 2695 D AudioIDCMicroNegotiator: idcm_af:obtainFocusState
05-04 02:30:09.891 2133 8615 I MicroService: onResponse(requestAudioFocus):
{\"functionInfo\":{\"IDCM_AudioFocus\":\"AudioFocus_VoiceCall\",\"IDCM_AudioFocus_Result\":\"AUDIOFOCUS_REQUEST_FAILED\"}}
05-04 02:30:09.894 1085 8437 D AudioIDCMicroNegotiator: idcm_common:response from IDCM method = requestAudioFocus parameters =
{\"functionInfo\":{\"IDCM_AudioFocus\":\"AudioFocus_VoiceCall\",\"IDCM_AudioFocus_Result\":\"AUDIOFOCUS_REQUEST_FAILED\"}}
05-04 02:30:09.894 1085 8437 D AudioIDCMicroNegotiator: idcm_af:onAudioFocusStateChanged type=AudioFocus_VoiceCall, result =
AUDIOFOCUS_REQUEST_FAILED timeout= false
05-04 02:30:09.894 1085 8437 D AudioIDCMicroNegotiator: idcm_af:notifyFocusState -> notify
05-04 02:30:09.894 1085 2695 D AudioIDCMicroNegotiator: idcm_af:obtainFocusState, return: 0 mIsTimeout= false time= 63
05-04 02:30:09.894 1085 1902 D AudioIDCMicroNegotiator: idcm_af:wait message done -> onAudioFocusRemoteChanged
05-04 02:30:09.894 1085 1902 D AudioService.PlaybackActivityMonitor: idcm_af:onAudioFocusRemoteChanged: 0 info= RequestInfosToIDCM{mPid=7311, mUid=10104}
05-04 02:30:09.894 1085 1902 D AS.AudioService: idcm_af:onAudioFocusIDCMicroChanged: 0 info: RequestInfosToIDCM{mPid=7311, mUid=10104}
05-04 02:30:09.894 1085 1902 D MediaFocusControl: audio_idcm: updateCurrentAudioFocus: mFocusStack is null, return

#3 - 2023-05-18 14:00 - Multimedia组-RD3_TSCD 梁卿山

HI ALL

当前能采取的方案是mute，无法直接挂断，
具体现象为：
1.副屏在中控通话时，mute副屏的VOIP通话和mic，不影响中控的通话。

具体提交
<https://dev.thundercomm.com/gerrit/c/general/platform/frameworks/base/+199764>
<https://dev.thundercomm.com/gerrit/c/general/platform/hardware/qcom/audio/+201008>

该方案还需要中控配合，还在和客户确认中

#4 - 2023-05-22 15:20 - IoT scm

Gerrit Merge Information：

ID	Project	Branch	Uploader
201008	general/platform/hardware/qcom/audio	Pre_figure_turbox-c2130c-la1.1-vendor-dev	tangyj0127@thundersoft.com

#5 - 2023-05-22 15:20 - IoT scm

Gerrit Merge Information :

ID	Project	Branch	Uploader
201017	general/platform/frameworks/base	Pre_figure_turbox-c2130c-la1.1-qssi12-dev	tangyj0127@thundersoft.com
MM: Audio: VOIP mute in loss focusVOIP mute in loss focusTC-RID: 0301-0900116IssueID: TS-R-BUG-117742Change-Id: I183b9b19f0e221b36e0336c7cd0ee7e9bd2fa9d1			

#6 - 2023-05-22 15:23 - Multimedia组-RD3_TSCD 梁卿山

HI ALL

当前客户确定的结果：

当前采用mute操作，由于unmute时机不能确定，所以unmute依赖中控，当前在不挂断时先保持mute状态。

#7 - 2023-05-25 10:18 - Multimedia组-RD3_TSCD 梁卿山

- Status changed from ASSIGNED to RESOLVED
- Assignee changed from Multimedia组-RD3_TSCD 梁卿山 to CD TEST-方永红
- Resolution changed from -- to FIXED
- Degrated changed from -- to No
- Root cause set to 当前现象确定为：
 - 1.中控通话时，副屏如果在通话中，则不发出任何声音，包括mic。
 - 2.中控通话时，副屏接到VOIP，接通后依然无声，包括mic。
 - 3.副屏在触发了无声现象后，挂断副屏电话可以继续出声，中控挂断，副屏未挂断时，依然是无声状态。

HI 永红

当前现象确定为：

- 1.中控通话时，副屏如果在通话中，则不发出任何声音，包括mic。
- 2.中控通话时，副屏接到VOIP，接通后依然无声，包括mic。
- 3.副屏在触发了无声现象后，挂断副屏电话可以继续出声，中控挂断，副屏未挂断时，依然是无声状态。

#8 - 2023-05-26 18:56 - 物联网测试组_CDTs 唐霞

- Status changed from RESOLVED to VERIFIED

验证通过，关闭问题单

验证版本：FlatBuild_HH_MCE_FSE.M.D.user.01.00.C103.202305260126

#9 - 2023-05-26 18:57 - 物联网测试组_CDTs 唐霞

- Status changed from VERIFIED to CLOSED

Files

log.7z	3.39 MB	2023-05-04	CDTS_Test 吴诗雨
飞书20230427-131951.mp4	2.49 MB	2023-05-04	CDTS_Test 吴诗雨