

Replicant - Issue #2122

SIM working on Replicant 6.0 0004 RC1, SIM not found on Replicant 6.0 0004 RC2

09/06/2020 09:25 PM - Denis 'GNUtoo' Carikli

Status:	Resolved	Start date:	09/06/2020
Priority:	Normal	Due date:	
Assignee:	Denis 'GNUtoo' Carikli	% Done:	0%
Category:	Telephony and mobile data	Estimated time:	0.00 hour
Target version:	Replicant 6.0 0004	Spent time:	0.00 hour
Resolution:	fixed	Grant:	
Device:	Unknown		
Description			

History

#1 - 09/06/2020 09:30 PM - Denis 'GNUtoo' Carikli

- Category set to Telephony and mobile data

I've got several reports on IRC on this issue:

- On one report the SIM card was found in Replicant 6.0 0004 RC1 but not on Replicant 6.0 0004 RC2
- On another report the SIM card was found in Replicant 6.0 0003 but not on Replicant 6.0 0004 RC2

I've tried myself on Replicant 6.0 0004 RC2 and so far here what I found:

- In logcat -b radio we can see that the modem boots fine and we get Samsung IPC messages after that
- The SIM isn't recognized
- All the modem information in Settings->About phone->Status->SIM status are "Not available"
- The IMEI information in information in Settings->About phone->Status->IMEI information looks perfectly fine.

#2 - 09/06/2020 09:32 PM - Denis 'GNUtoo' Carikli

I'll bisect as it will be way faster than other methods.

#3 - 09/09/2020 01:21 PM - Denis 'GNUtoo' Carikli

Fix sent, <https://lists.osuosl.org/pipermail/replicant/2020-September/003004.html>

I've also added a bit of context here:

<https://redmine.replicant.us/projects/replicant/wiki/SIMnotRecognized#Broken-after-Replicant-60-0004-RC2>

#4 - 10/24/2020 12:41 AM - Denis 'GNUtoo' Carikli

- Status changed from New to Resolved

- Assignee set to Denis 'GNUtoo' Carikli

- Resolution set to fixed

The fix has been merged already, and tested too.