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| --- | --- |
| **Program / Project Name:** | CA5G |
| **Checklist / Template Completed by:** | TBD |
| **Date Completed:** | Click here to enter a date. |

**Tips for CA5G Development**

Revision: A.0

**Detailed Revision History**

|  |  |  |  |
| --- | --- | --- | --- |
| **Rev** | **Date** | **Editor(s)** | **Description of change** |
| A.0 | 18-SEP-2019 | Sang-Gu Kang | Initial Draft |
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# Environment

## SSH

Port: 22

User: root

Password: SiG2018

## Manual updated

\\ds\apdata$\SEO\RFTest\PLM\Public\Technical Publications

## QtCreator Setup

스크린샷이(가) 표시된 사진

자동 생성된 설명

스크린샷이(가) 표시된 사진

자동 생성된 설명  
스크린샷이(가) 표시된 사진

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자동 생성된 설명

스크린샷, 노트북, 컴퓨터, 실내이(가) 표시된 사진

자동 생성된 설명

스크린샷, 컴퓨터, 노트북이(가) 표시된 사진

자동 생성된 설명

# CMake

## CMakeLists.txt

~works/ca5g/ca5g/apps/CMakeLists.txt  
-> add\_subdirectory(signalAnalyzer5GNR)

~works/ca5g/ca5g/apps/signalAnalyzer5GNR/CMakeLists.txt  
-> add\_subdirectory (signalAnalyzer5GNRBuildIn)  
-> add\_subdirectory (signalAnalyzer5GNRUtil)

# Temp

주요 작업은 /base/

장비의 저장 장치는 /user/cellAdvisor5G/Internal

Save/Load등 할 때 임시 파일 위치 /tmp

/tmp/logOn

Journalct기

X86에서 시작할 때는 start.sh

/base

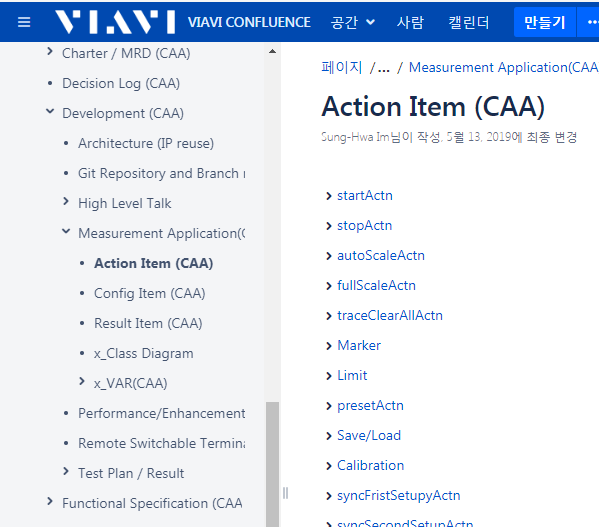
/base/bin

service.sh or service.sh start는 켤 때, service.sh stop은 끌 때

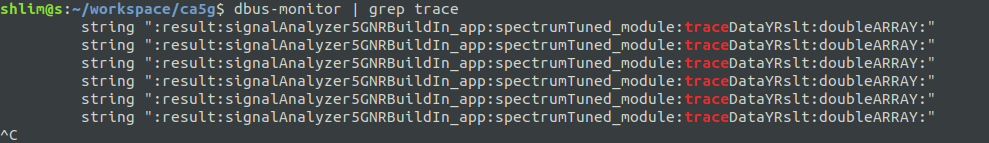
/base/bin/qmljdsu

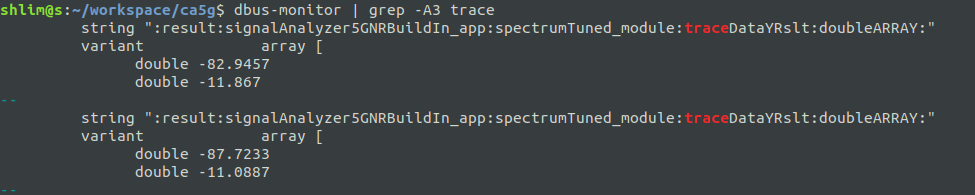
/base/manifest process.json 새로 measure를 만들면 이곳에 등록

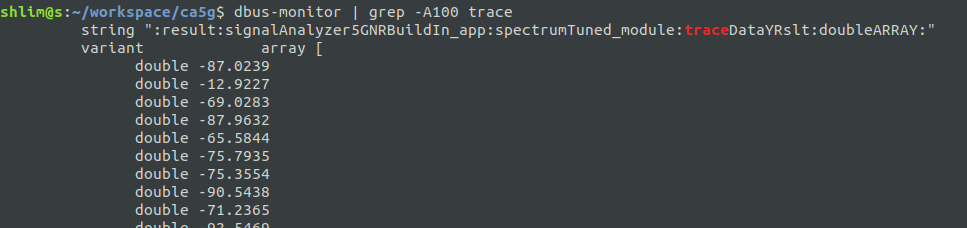
Confluence에 UI와 협의한 Item들을 등록해야 함(서로 일치하게 하기 위해서)

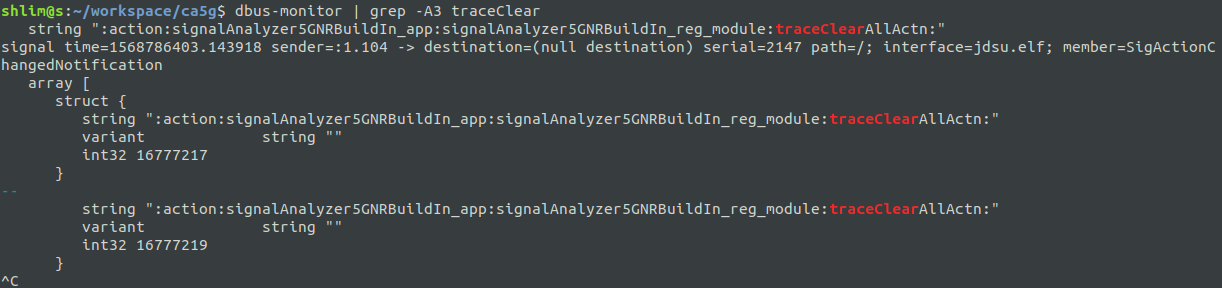


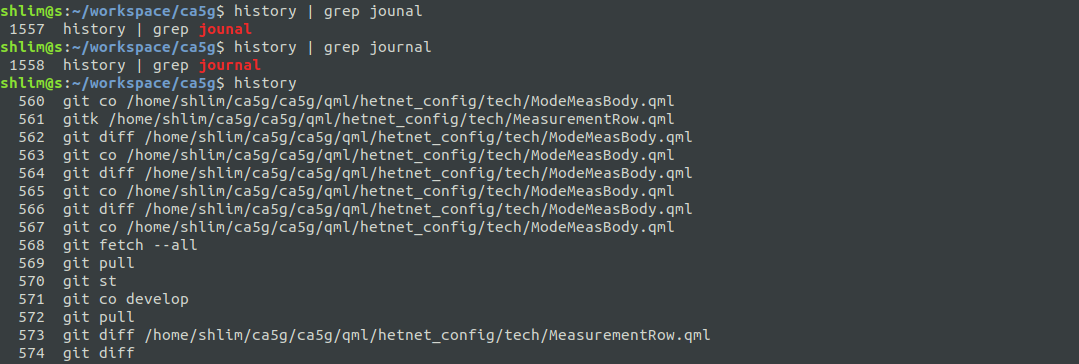
Debug할 때는 gview나 dbus-monitor를 사용함. Gview는 개발할 때 유용하고, dbus-monitor는 UI와 App 중 문제가 어디 있는지 진단할 때 유용.

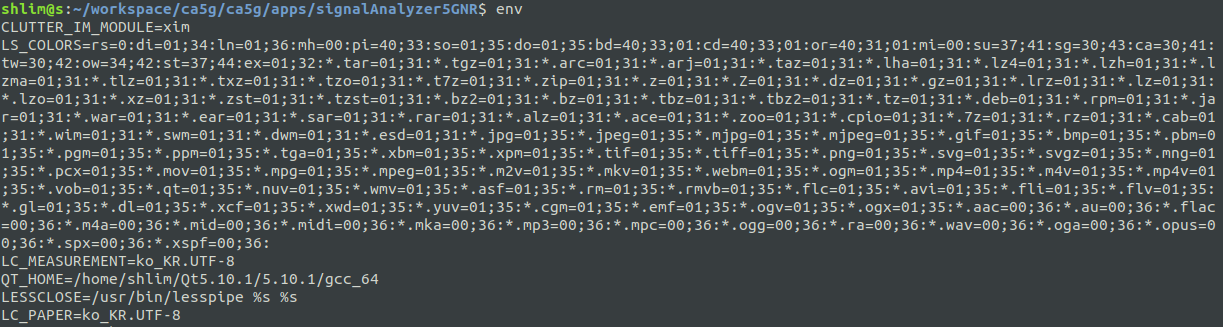
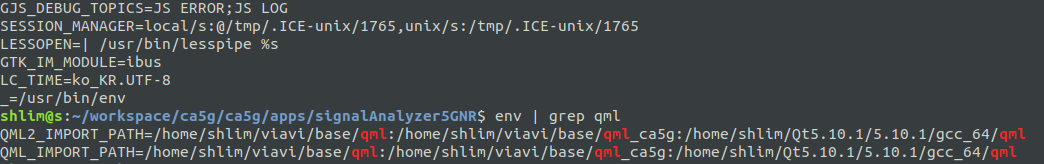
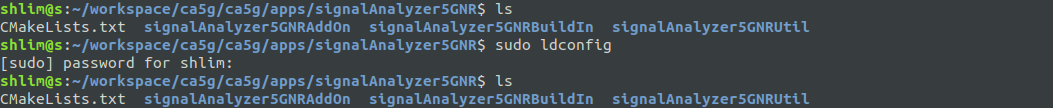
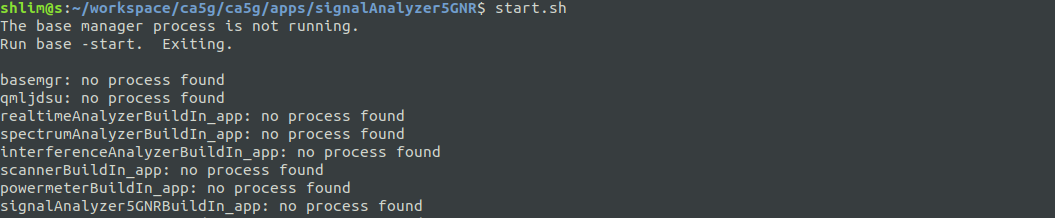


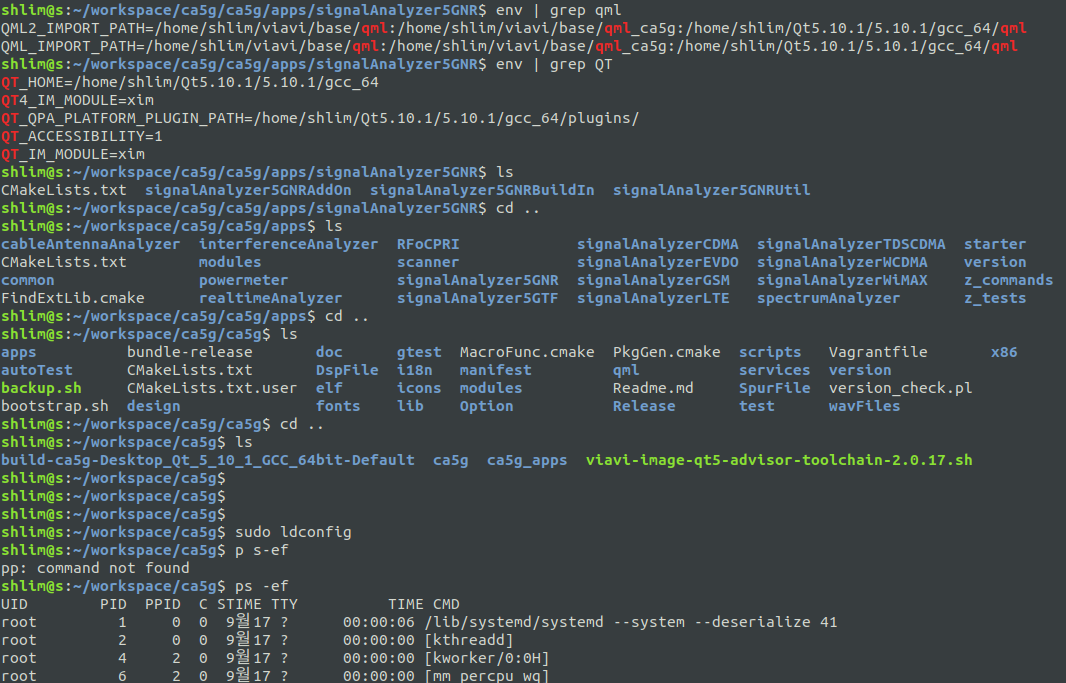
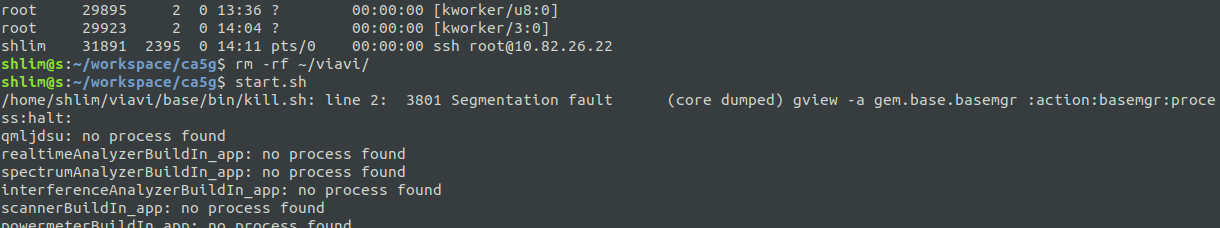
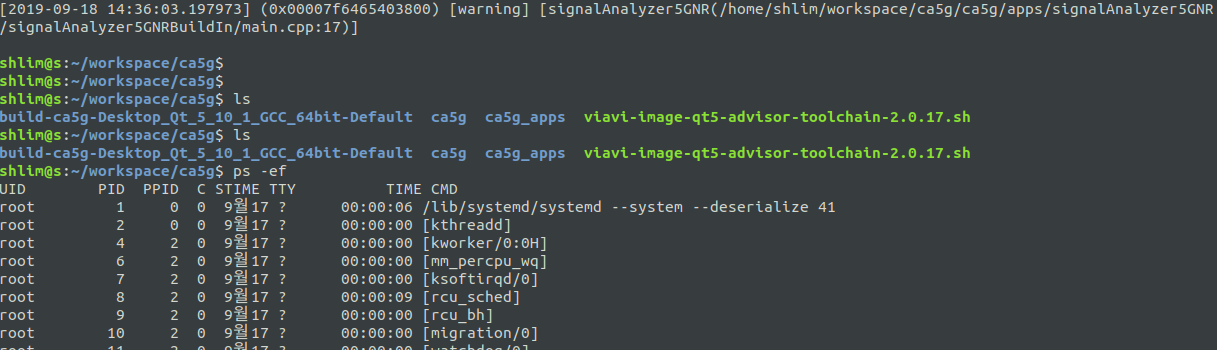


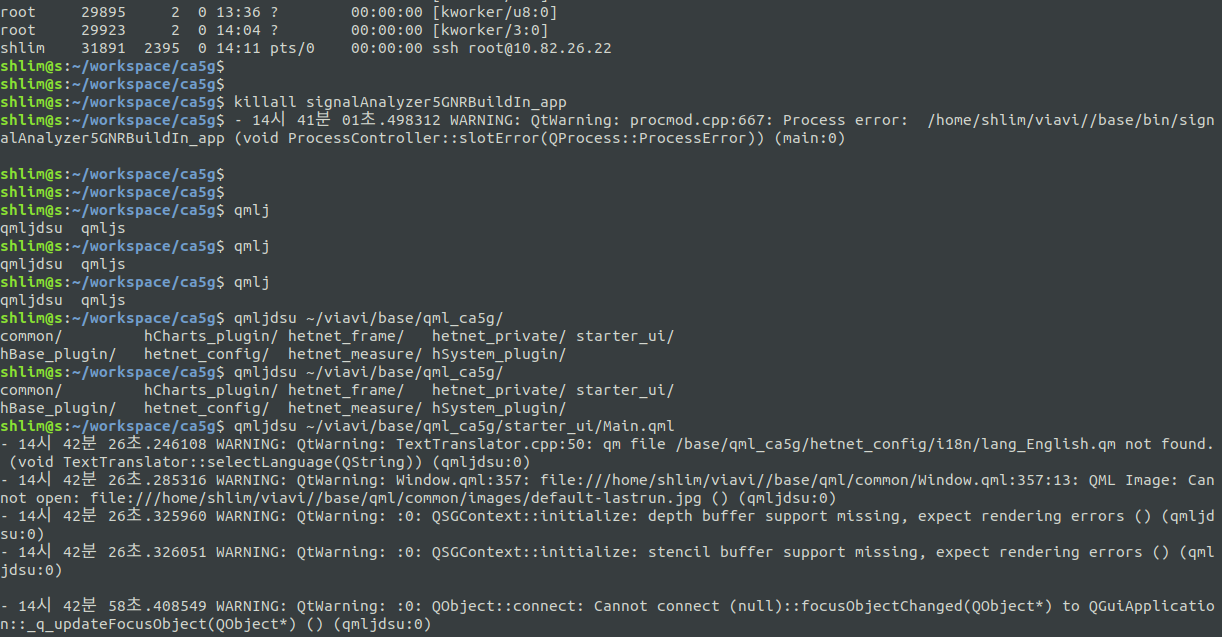


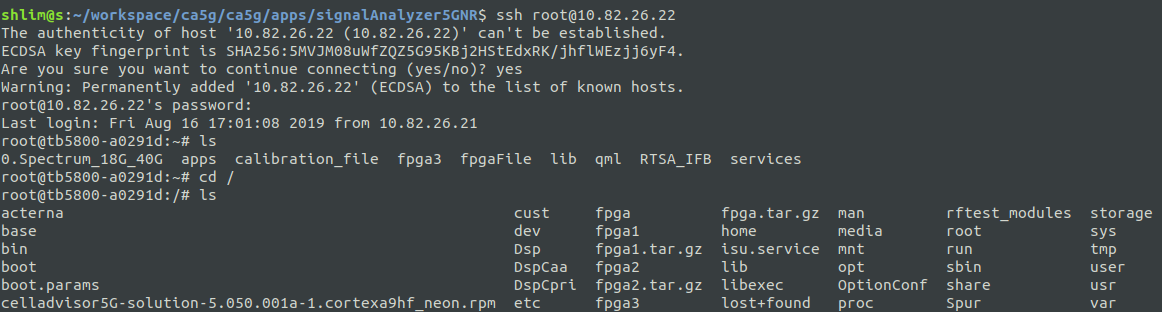


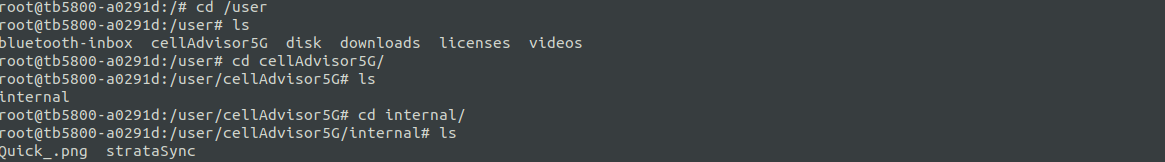


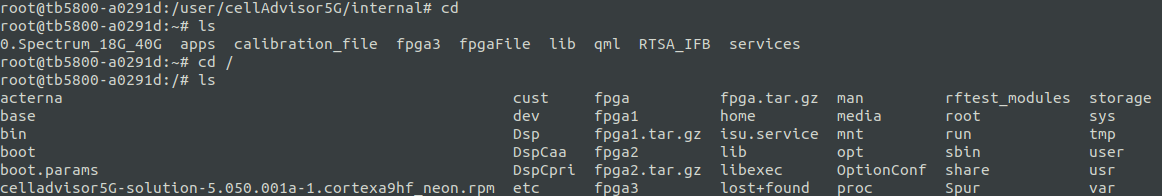
  
  
  


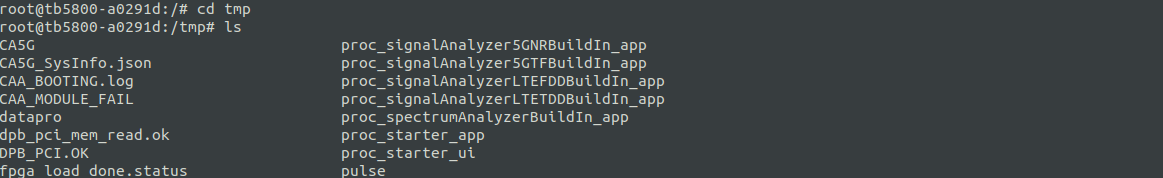
  
  


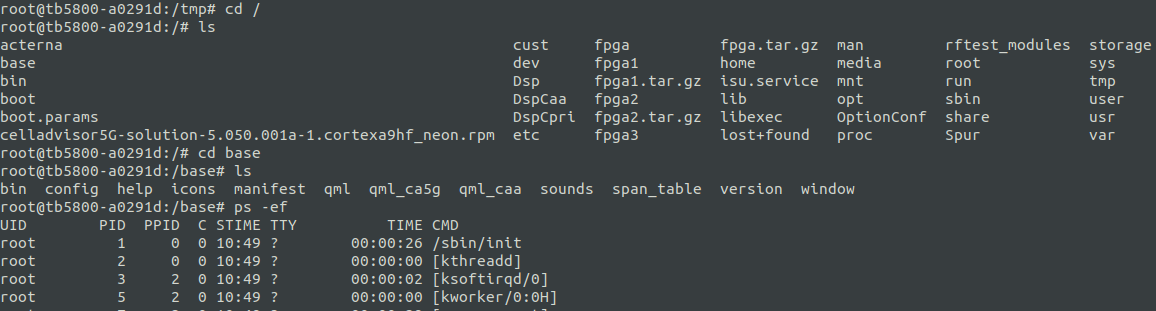


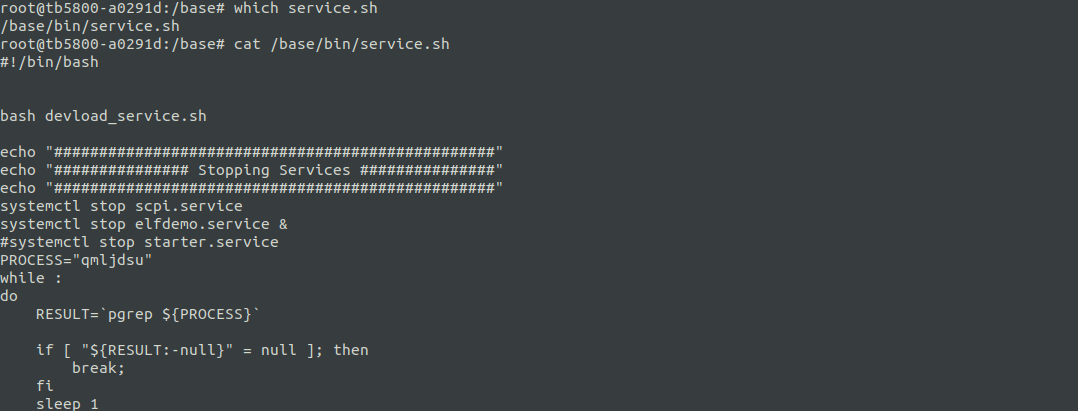


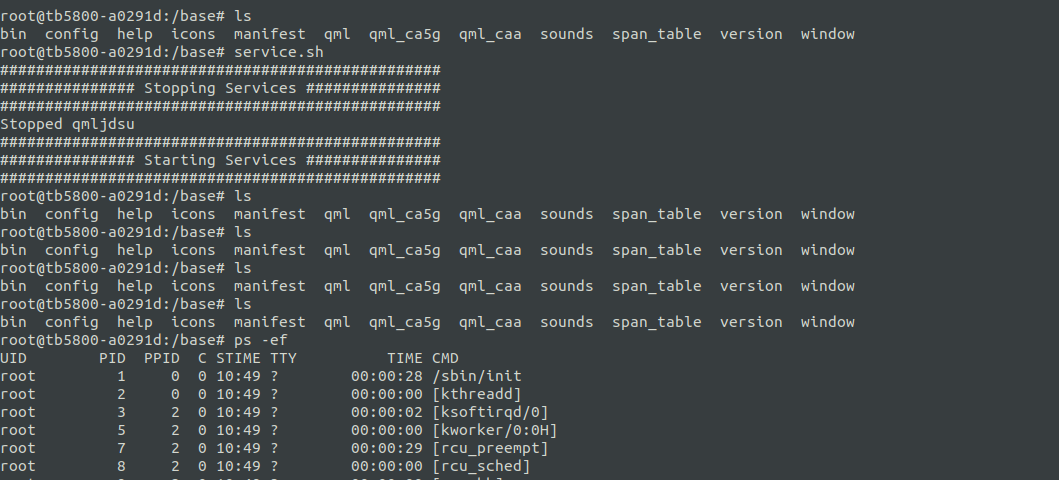
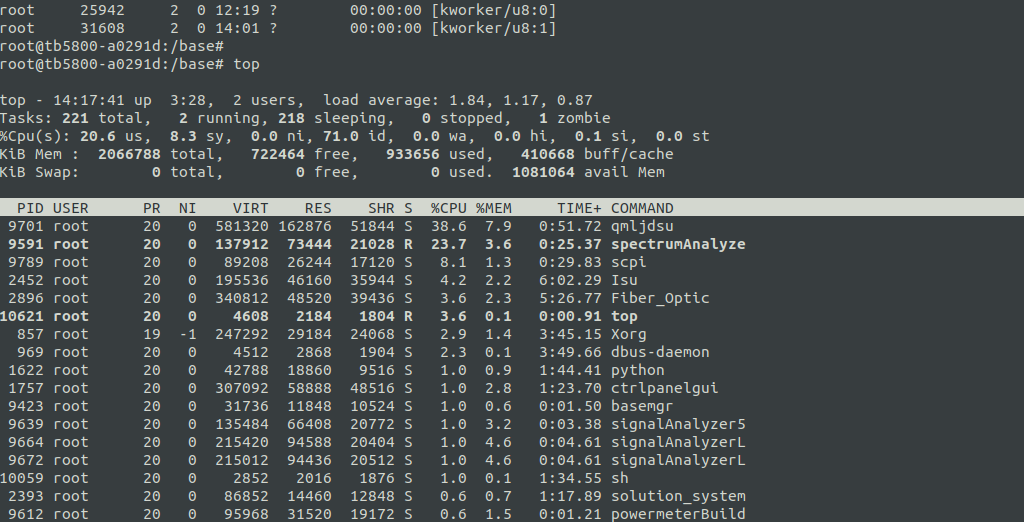
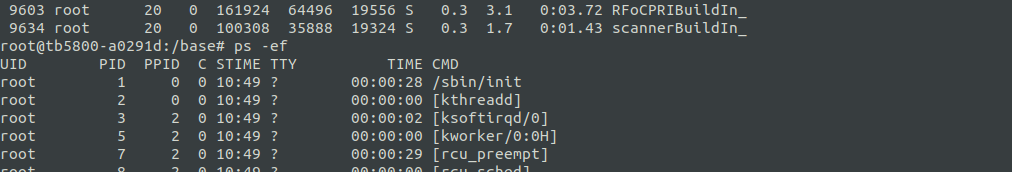


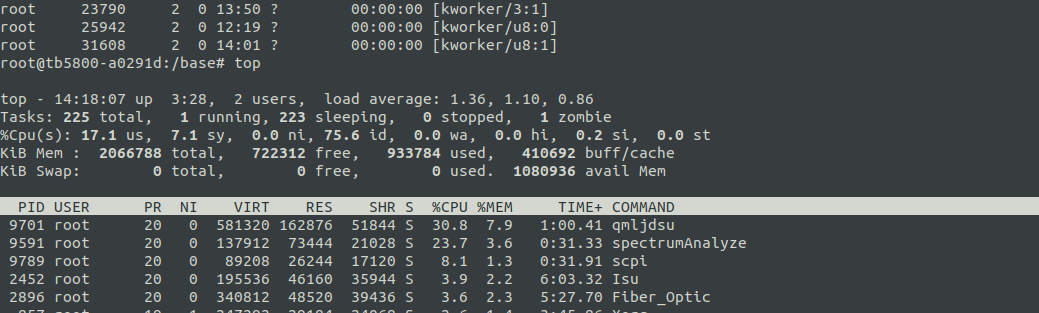


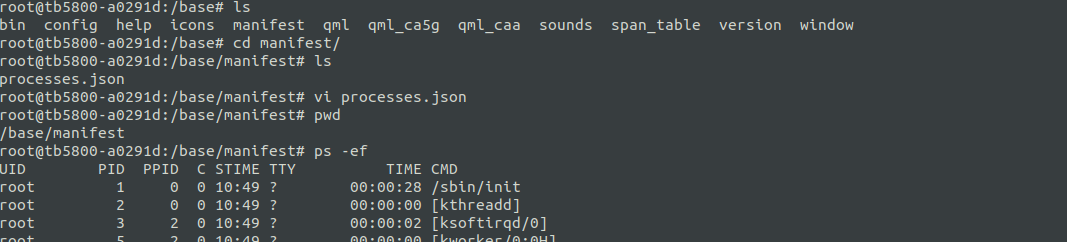


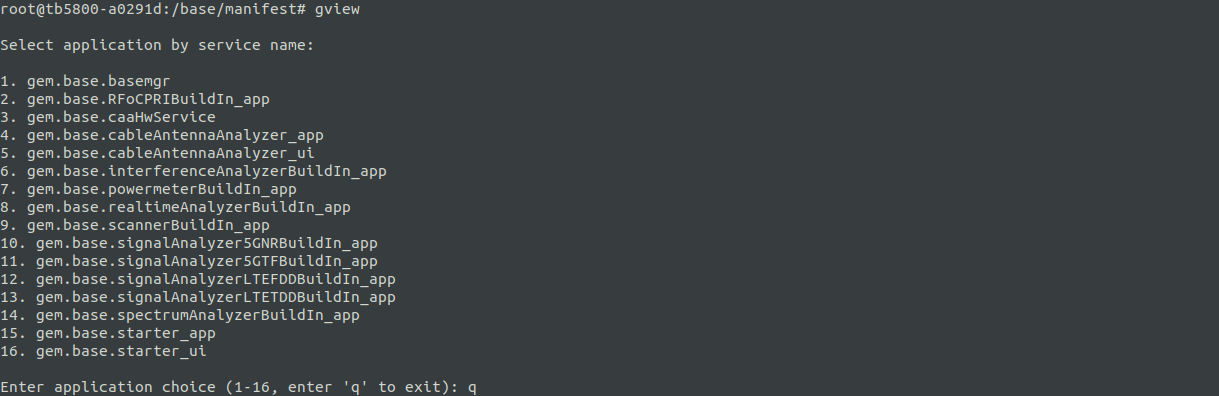


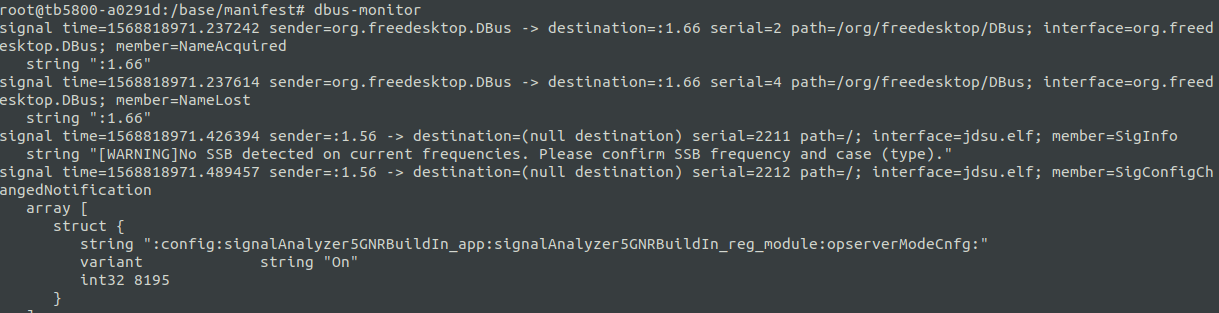
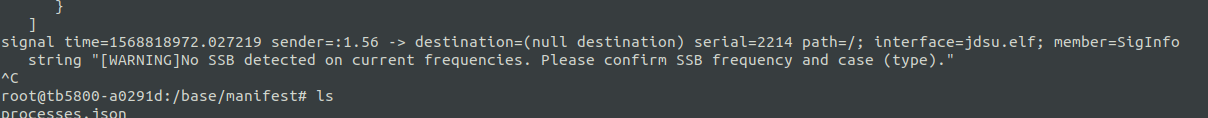


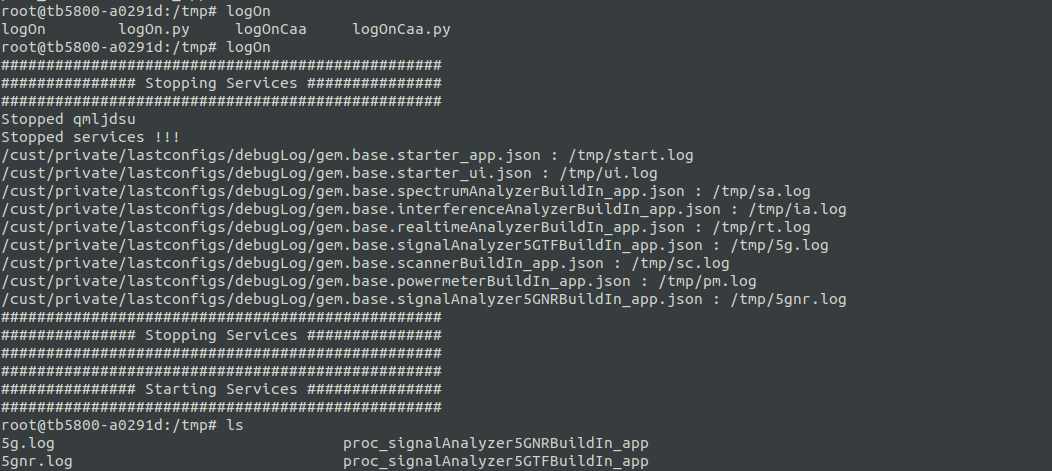
  
  


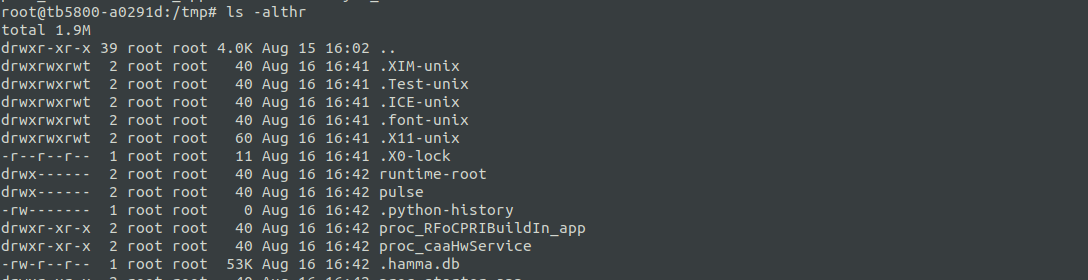


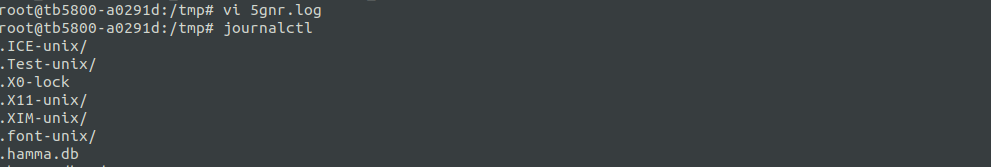


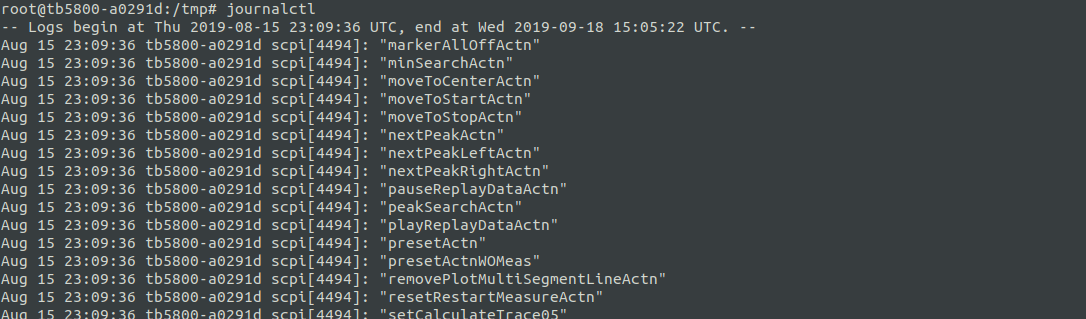


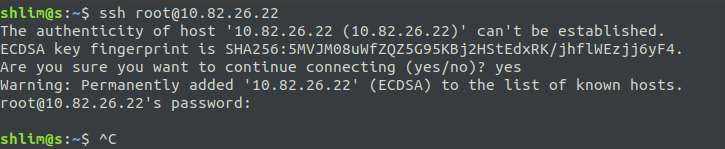


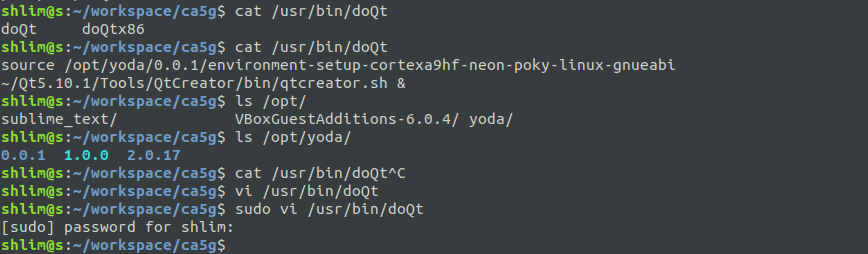


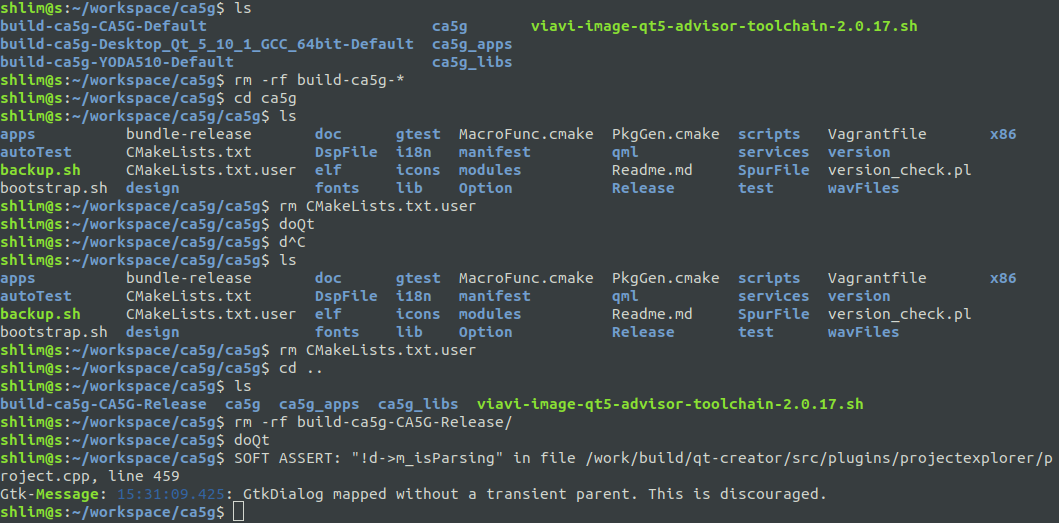




Kit(CA5G)에서 실행할 수 있도록



# Util

## doQt

Qt 실행할 때는 doQt 명령으로 실행.

## gitk

git log와 유사함.

# Project

DSP library는 ca5g\_libs에 위치한다.