

HOW TO RUN DTMF\_RECEIVE\_SS.ino example

a. Make a folder named DTMF\_RECEIVE\_SS

b. copy and paste the code into a file named DTMF\_RECEIVE\_SS.ino and save it into the previous created folder,

or,

copy the file DTMF\_RECEIVE\_SS.ino into the previous created folder

c. download (\*\*) the "a-gsm kickstart for Arduino (COMPILABLE) CODE - version 0.9711/2016.07.15" from:

<https://itbrainpower.net/a-gsm/gsm-shield-Arduino-RaspberryPI-features-code-examples>

or from:

<https://itbrainpower.net/downloads>

e. Expand (de-compress) the dowloaded "a-gsm kickstart for Arduino".

f. Copy following files into the DTMF\_RECEIVE\_SS folder: "agsm\_basic\_lbr.h",

"agsm\_DTMF\_lbr.ino" and

"agsm\_basic\_lbr.h", "agsm\_DTMF\_lbr.ino"

g. Open DTMF\_RECEIVE\_SS.ino into the Arduino environment and edit "destinationNumber" and other

variables found at lines 41==>46. Compile, upload. Enjoy!

ARDUINO Serial Monitor speed: 57600bps

\*\* For "a-gsm kickstart for Arduino" download, your name, email address and the modem IMEI are requiered.

The modem IMEI can be found printed on the Quectel GSM module, or run AT+GMGS command.