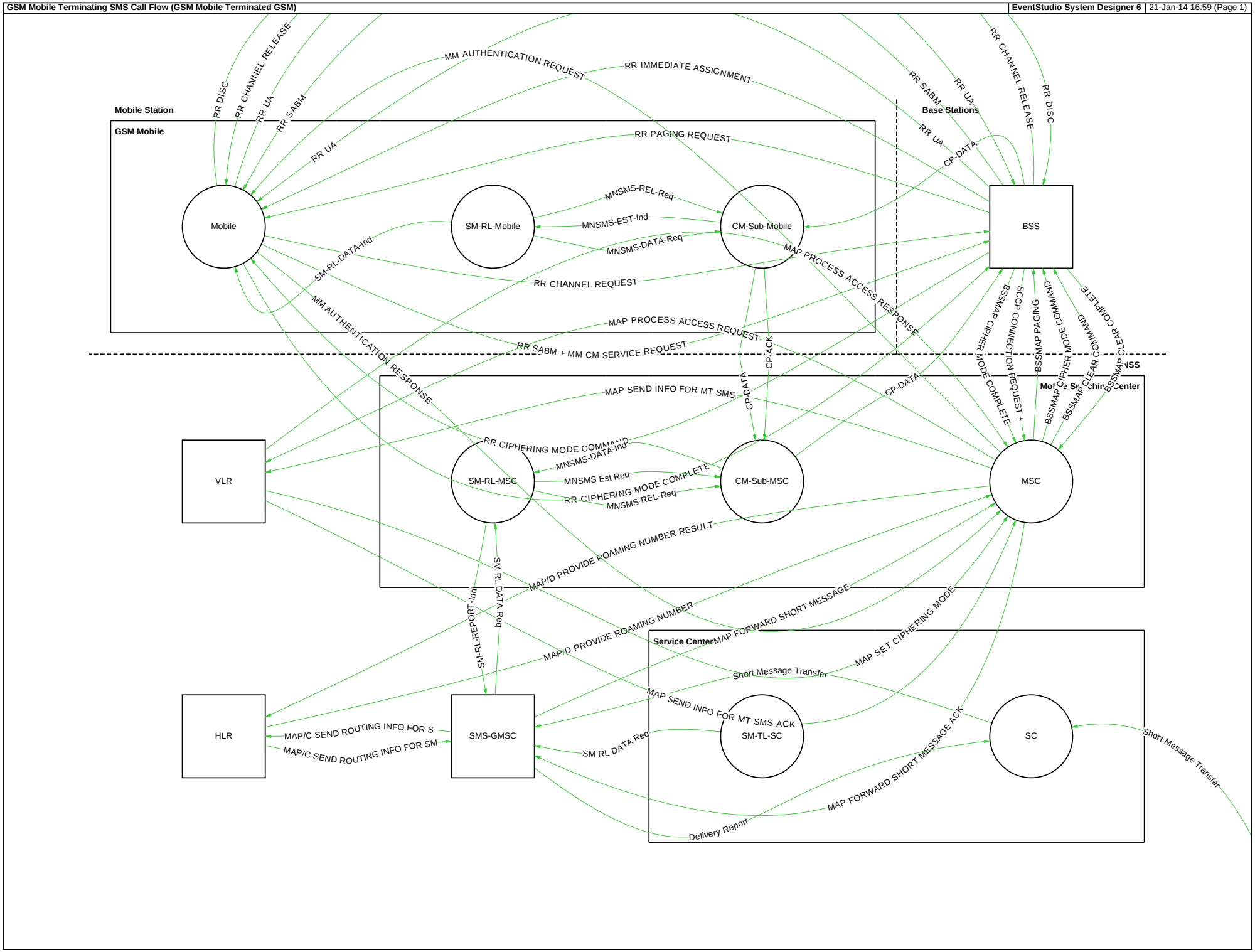
Mobile Station
GSM Mobile
Mobile
SM-RL-Mobile
CM-Sub-Mobile
Base Stations
BSS
Mobile Switching Center
MSC
SM-RL-MSC
CM-Sub-MSC
VLR
HLR
SMS-GMSC
Service Center
SM-TL-SC
SC
RR DISC
RR CHANNEL RELEASE
RR UA
RR SABM
MM AUTHENTICATION REQUEST
RR IMMEDIATE ASSIGNMENT
RR PAGING REQUEST
MNSMS-REL-Req
MNSMS-EST-Ind
MNSMS-DATA-Req
SM-RL-DATA-Ind
RR CHANNEL REQUEST
MAP PROCESS ACCESS REQUEST
MAP PROCESS ACCESS RESPONSE
MM AUTHENTICATION RESPONSE
RR SABM + MM CM SERVICE REQUEST
CP-DATA
CP-ACK
MAP SEND INFO FOR MT SMS
RR CIPHERING MODE COMMAND
MNSMS-DATA-Ind
MNSMS Est Req
RR CIPHERING MODE COMPLETE
MNSMS-REL-Req
MAP/D PROVIDE ROAMING NUMBER RESULT
MAP/D PROVIDE ROAMING NUMBER
SM-RL-REPORT-Ind
SM RL DATA Req
MAP/C SEND ROUTING INFO FOR S
MAP/C SEND ROUTING INFO FOR SM
MAP FORWARD SHORT MESSAGE
MAP SET CIPHERING MODE
Short Message Transfer
MAP SEND INFO FOR MT SMS ACK
MAP FORWARD SHORT MESSAGE ACK
Delivery Report
BSSMAP CIPHER MODE COMMAND
SCCP CONNECTION REQUEST +
BSSMAP PAGING
BSSMAP CIPHER MODE COMPLETE
BSSMAP CLEAR COMMAND
BSSMAP CLEAR COMPLETE