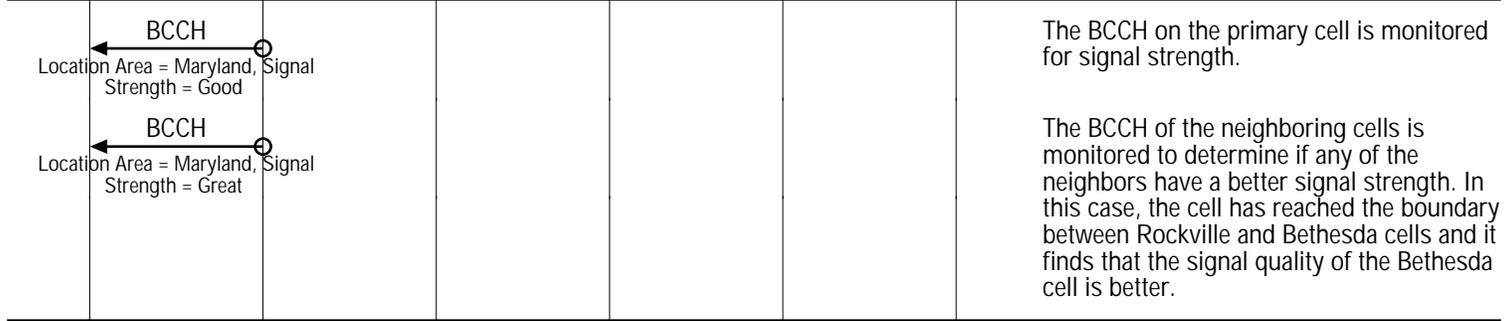


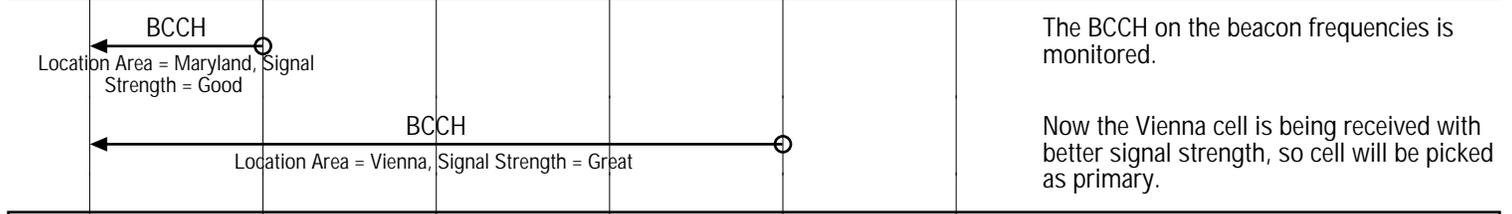
**Processor Interfaces (GSM Location Update Procedure)**

Subscribers	GSM Network					EventStudio System Designer 6
GSM Mobiles	Maryland Location Area	Maryland GSM Equipment	GSM Databases	Virginia Location Area	Virginia GSM Equipment	12-Jun-14 22:48 (Page 1)

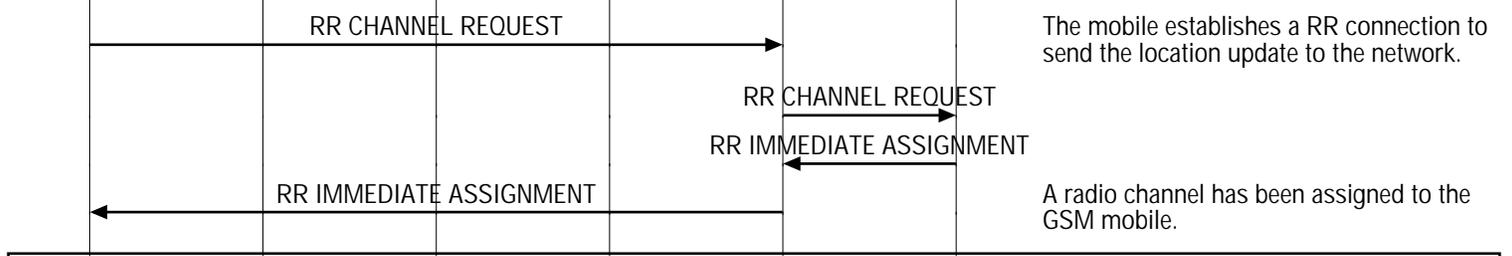
**GSM Mobile reaches cell boundary (both cells in same Location Area)**



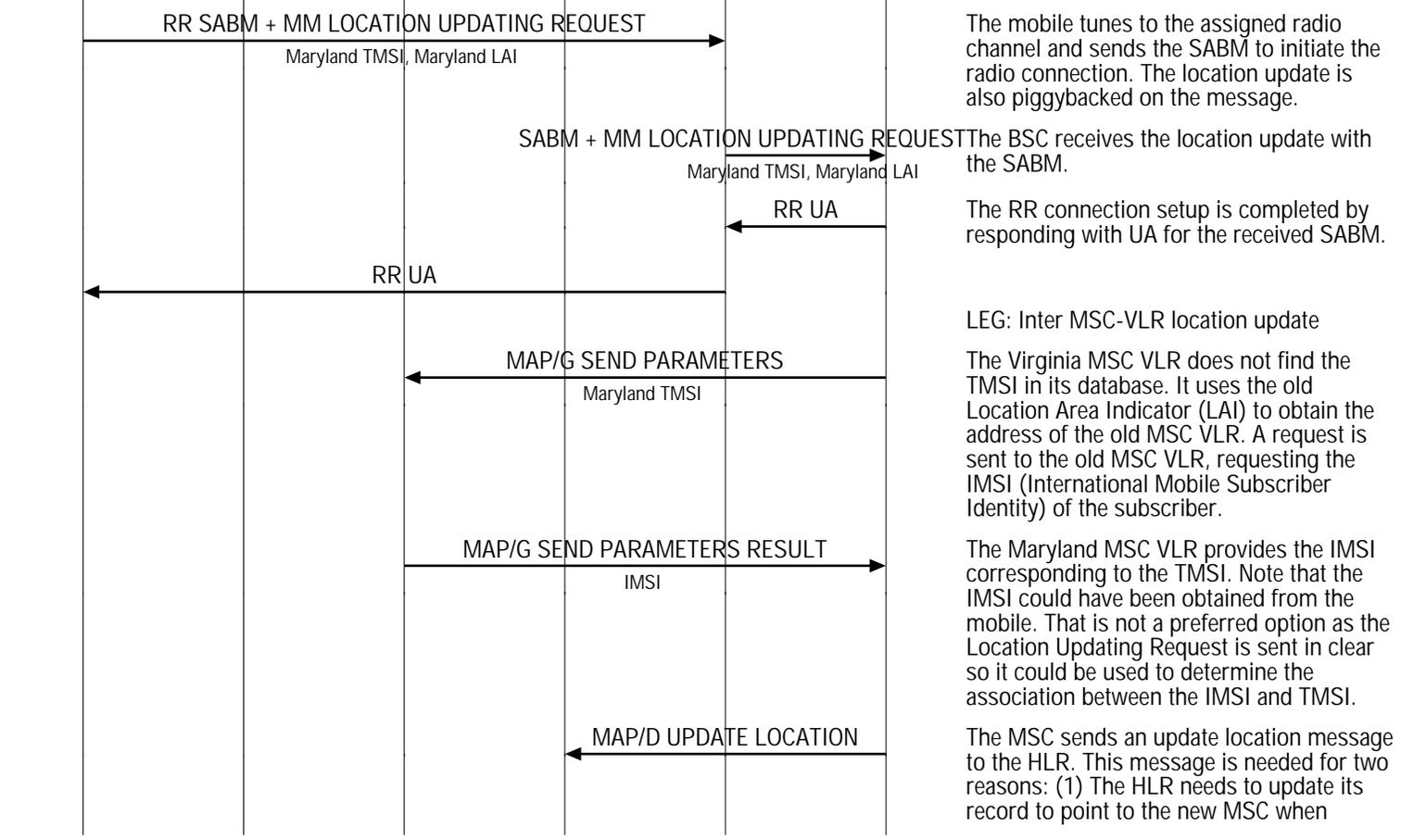
**GSM Mobile reaches Location Area boundary (old and new cells are in different Location Areas)**



**RR Connection Setup**

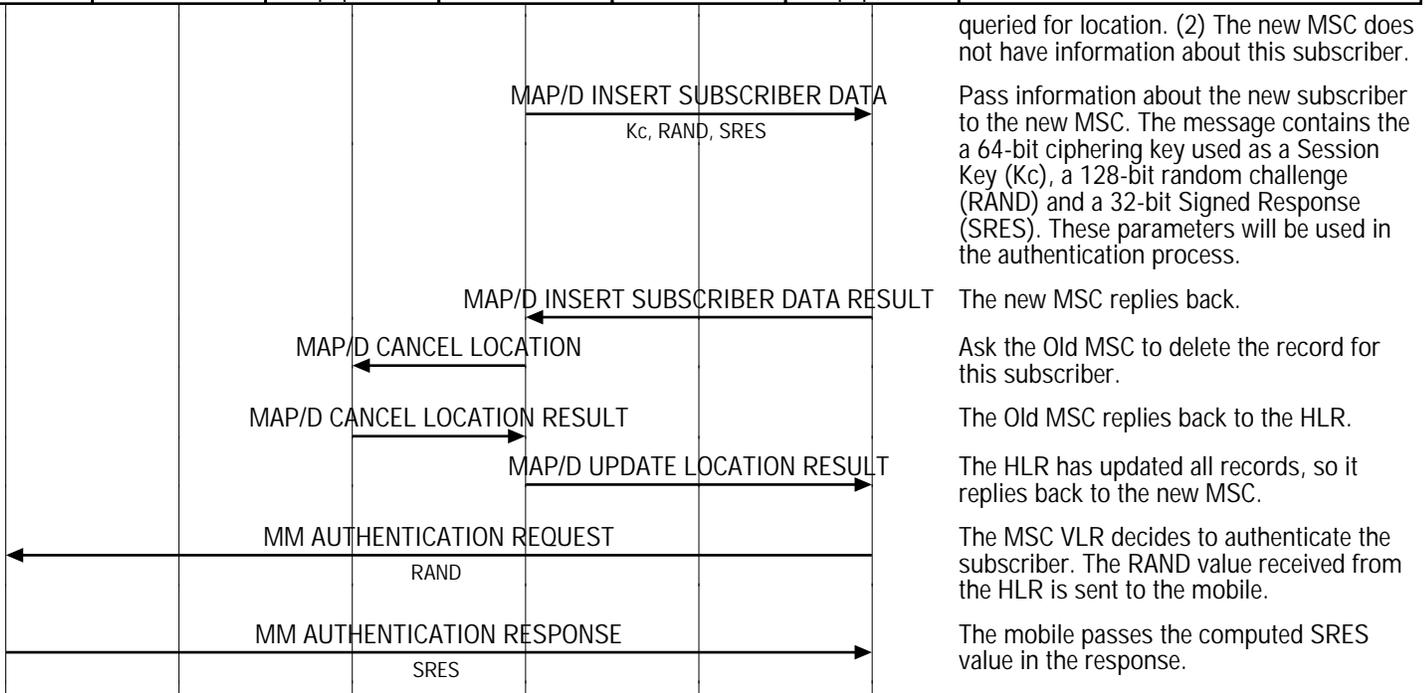


**GSM Location Update Procedure**

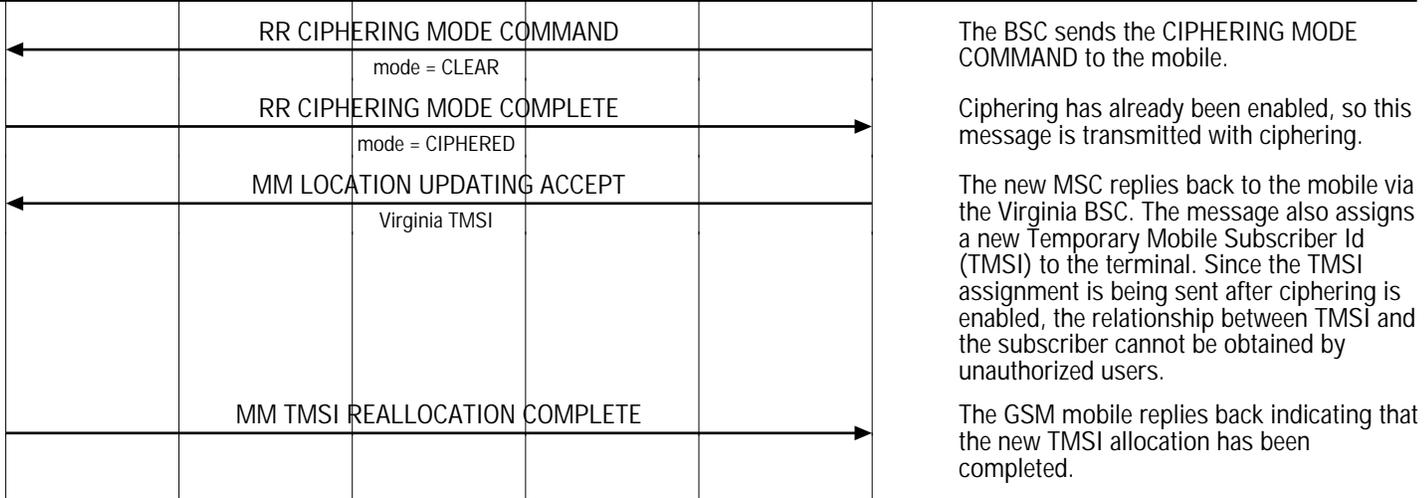


**Processor Interfaces (GSM Location Update Procedure)**

Subscribers	GSM Network					EventStudio System Designer 6
GSM Mobiles	Maryland Location Area	Maryland GSM Equipment	GSM Databases	Virginia Location Area	Virginia GSM Equipment	12-Jun-14 22:48 (Page 2)



**Enable Ciphering**



**RR Connection Release**

