CE-Capable UE
eNB
MME
SGSN
1.. TAU trigger due to RAT change (3G->4G)
2. RACH using CE or legacy PRACH resources
3. TAU Request
4. TAU Request
5. MME knows this is first TAU after RAT Change
6. Context Request
7. Context Response
8. TAU Accept
9. TAU Accept
10. UE Radio Capability Match Request ("Cat M?")
11. UE Capability Enquiry
12. UE Capabiility Information
13. UE Radio Capability Match Response ("Yes Cat M")
14. UE Capability Info Indication
15. MME stores UE's Radio Capability including capability for paging
16. S1 Release Command
17. RRC Release
18. S1 Release Complete (Assistance data for UE in CE only if CE rresources used in Step 1)