

# Summary and recommendations for relay mobility-Idle/sleep adhoc

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Purpose:

The purpose of this slide set is to provide the summary and recommendations from the mobile relay mobility-idle/sleep adhoc.

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## Ad-hoc3 Mobility Management Sleep/Idle Mode

- 7205, 7245, 7262, 7010r3, 7035r2, 7066r2
- David Comstock/Yuefeng Zhou

# MOB adhoc conference calls

- **Date/time:**
  - Monday, April 2: UTC/GMT 23:00-01:00
  - Monday, April 23: UTC/GMT 13:00-15:00
  - Monday, April 30: UTC/GMT 23:00-01:00
- Attended at least one call

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# MOB Ad hoc recommendations

<b>Number:</b>	<b>Comment:</b>	<b>Title:</b>	<b>Recommendation:</b>
7_205r1	LL149	Sleep Mode Operations for distributed scheduling in MR Network	Supersede by 7_245r3 due to harmonization between proponents of 7_205 and 7_245.
7_245r3	118	Obtaining Sleep Mode Information in RS with distributed scheduling	Further discussion required. From straw poll received responses: Agree with proposal as one possible solution and Disagree with proposal.
7_262r3	L119	MS Idle Mode in Relay System	Further discussion required. From straw poll received response: Undecided on this proposal.
7_010r6	116	Sleep Mode in MR network	Recommend to accept. From straw poll received responses: Agree with proposal as the only solution and Agree with proposal as one possible solution.
7_035r2	31	MS Sleep Mode in MR network	Supersede by 7_010r6 due to harmonization between proponents of 7_010 and 7_035.
7_066r3	76	RS Sleep Mode	Further discussion required. From straw poll received responses: Agree with full proposal and Agree with partial sleep proposal and Disagree with proposal.

## Straw poll results

<b>Subject:</b>	<b>#</b>	<b>Statement</b>	<b>Num</b>
7_245r3	1	Agree with this proposal to use RS snooping of MS messages as the ONLY solution for RS obtaining MS sleep information, assuming a suitable security model.	
	2	Agree with this proposal as ONE possible solution for RS obtaining MS sleep information, assuming a suitable security model. The other solution being based on 7_010r6.	5
	3	Undecided on this proposal.	
	4	Disagree with this proposal.	5
7_010r6	5	Agree with this proposal to use MR-BS/RS signaling as the ONLY solution for RS obtaining MS sleep information, regardless of the security model.	5
	6	Agree with this proposal as ONE possible solution for RS obtaining MS sleep information.	5
	7	Undecided on this proposal.	
	8	Disagree with this proposal.	
7_066r3	9	Agree with this proposal for RS sleep mode, both partial and full sleep modes.	5
	10	Agree with only proposal for RS partial sleep mode.	2
	11	Agree with only proposal for RS full sleep mode.	
	12	Undecided on this proposal.	
	13	Disagree with this proposal.	3
7_262r3	14	Agree with this proposal for all included idle mode procedures.	1
	15	Agree with this proposal for included idle mode procedures except paging.	
	16	Undecided on this proposal.	9
	17	Disagree with this proposal.	