

APPENDIX B CDMA CALL FLOW EXAMPLES

This appendix contains examples of call flow. The diagrams follow these conventions:

- All messages are received without error
- Receipt of messages is not shown except in the handoff examples
- Acknowledgements are not shown
- Optional authentication procedures are not shown
- Optional private long code transitions are not shown

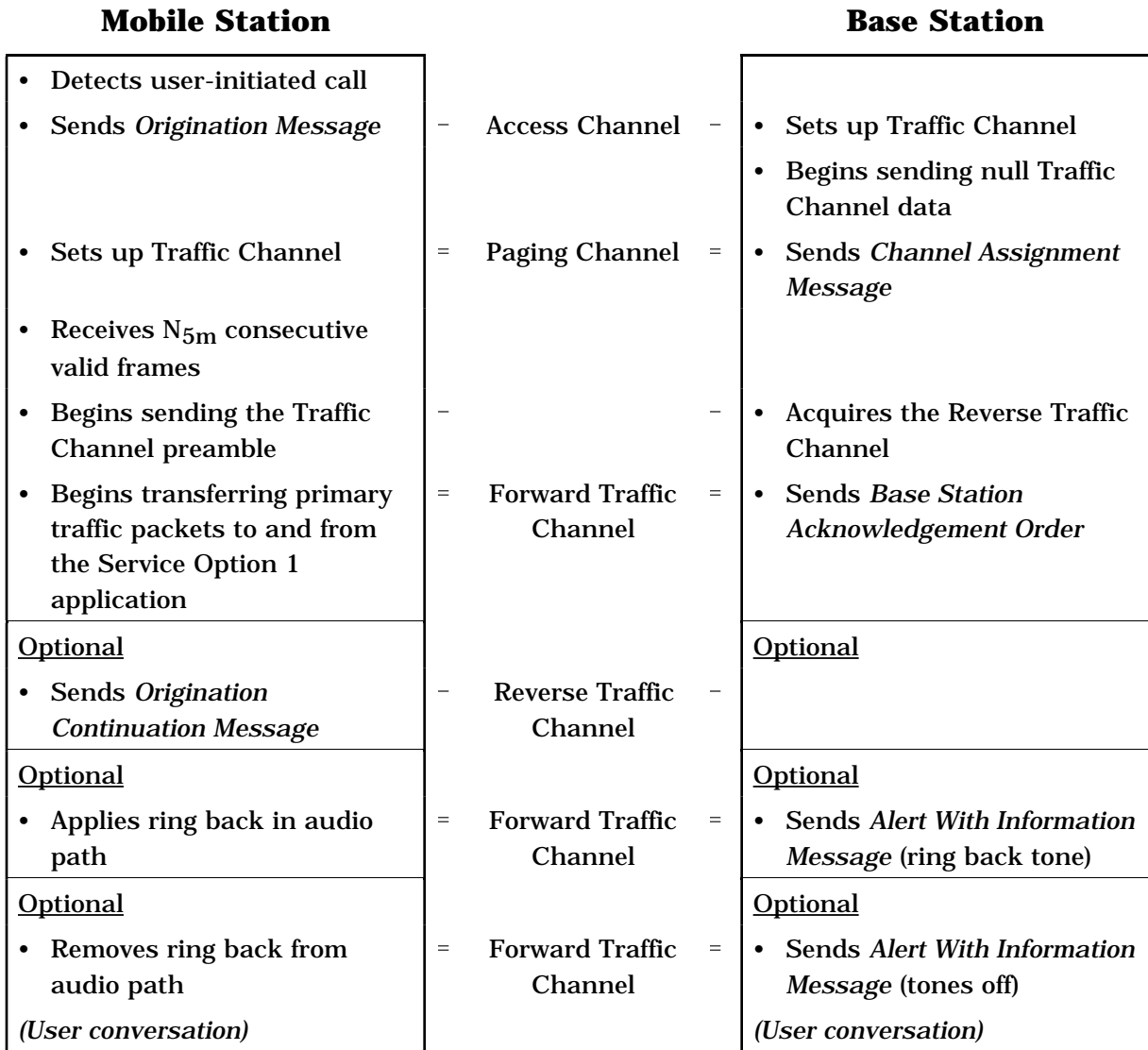


Figure B-1. Simple Call Flow, Mobile Station Origination Example Using Default Service Option

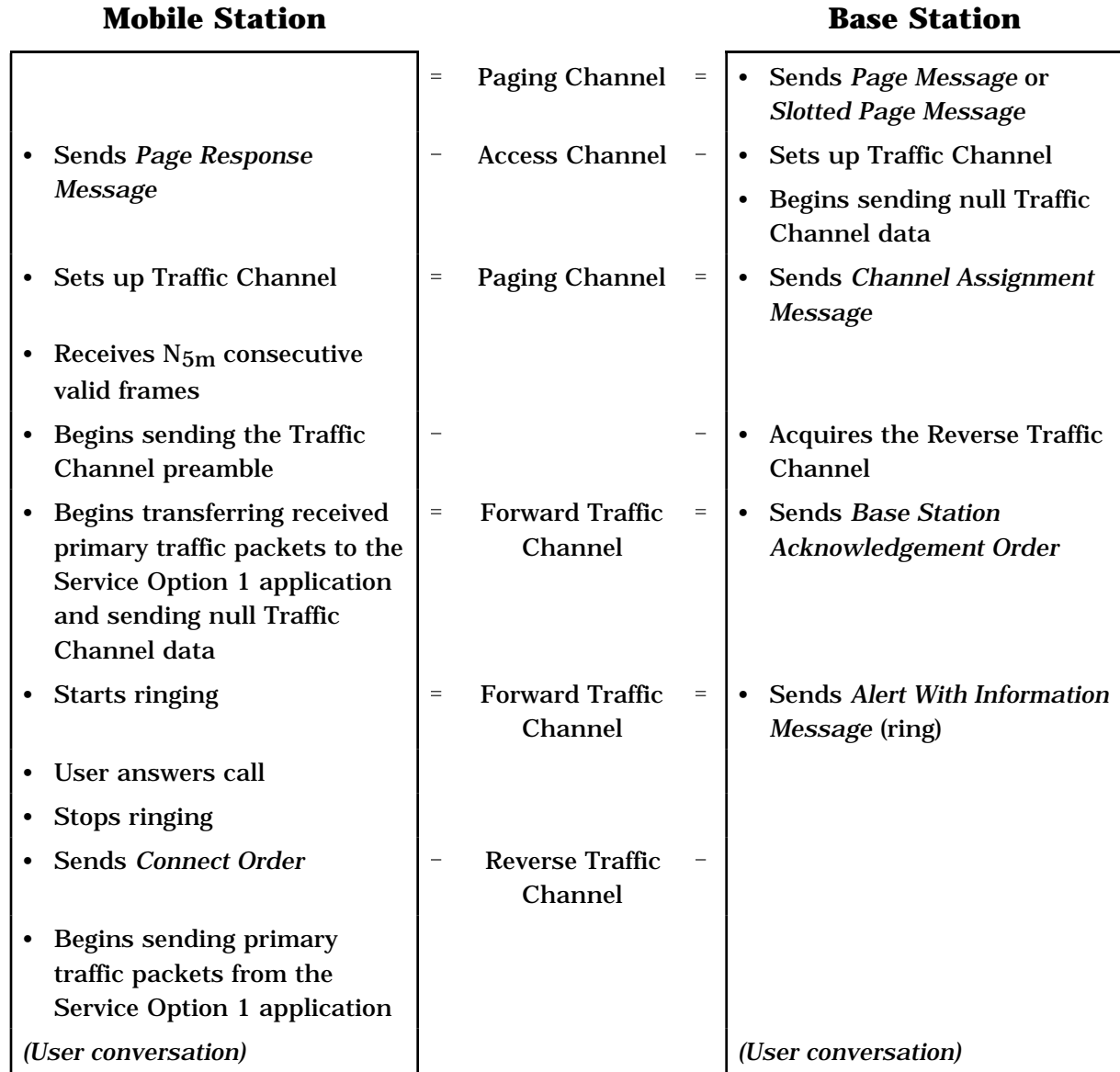
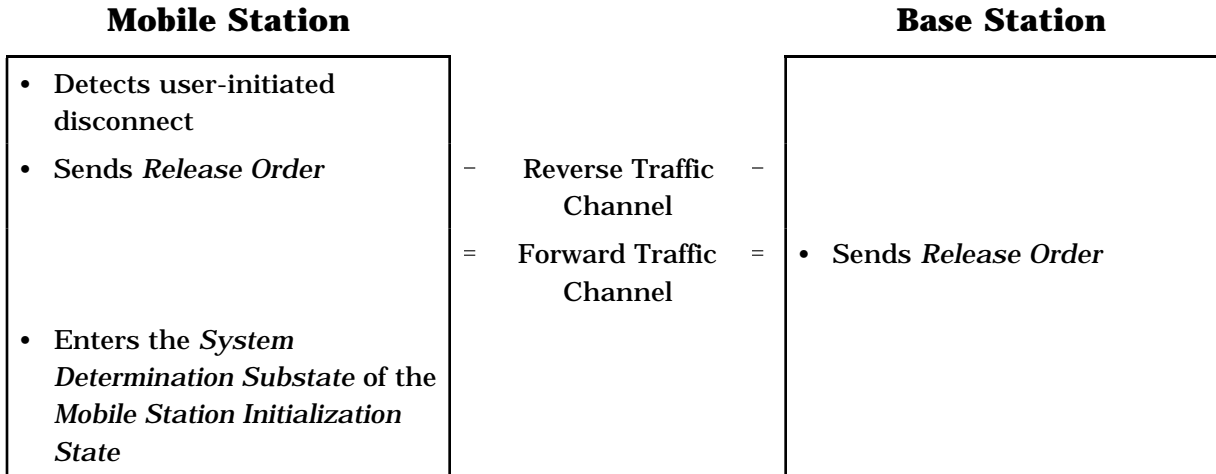


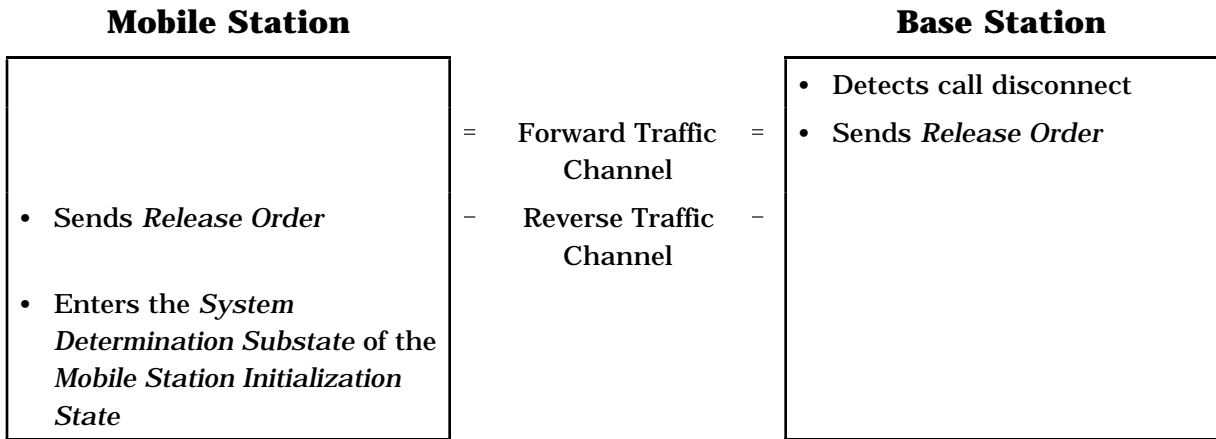
Figure B-2. Simple Call Flow, Mobile Station Termination Example Using Default Service Option

1
2
3
4



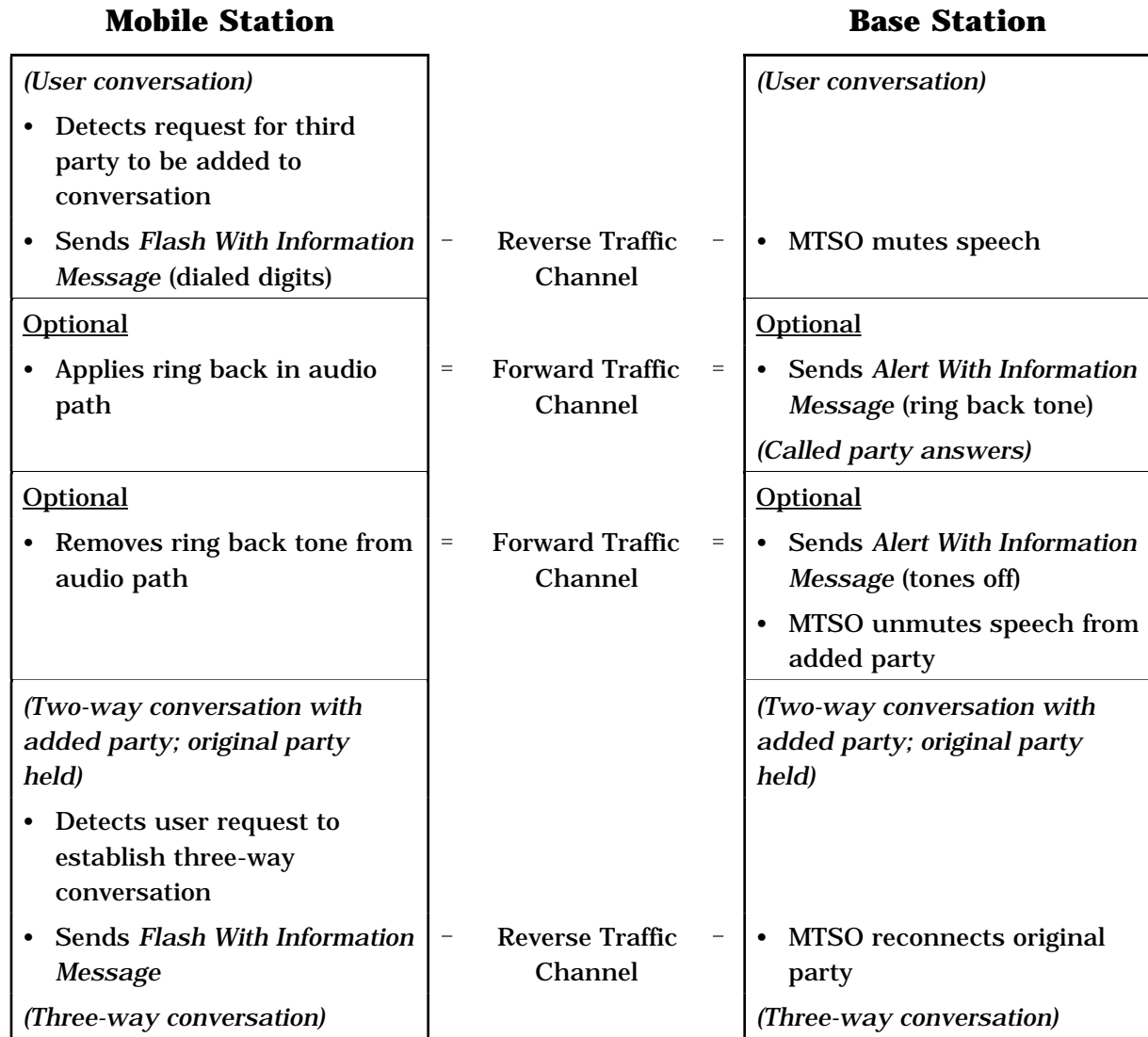
1
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7
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Figure B-3. Simple Call Flow, Mobile Station Initiated Call Disconnect Example



9
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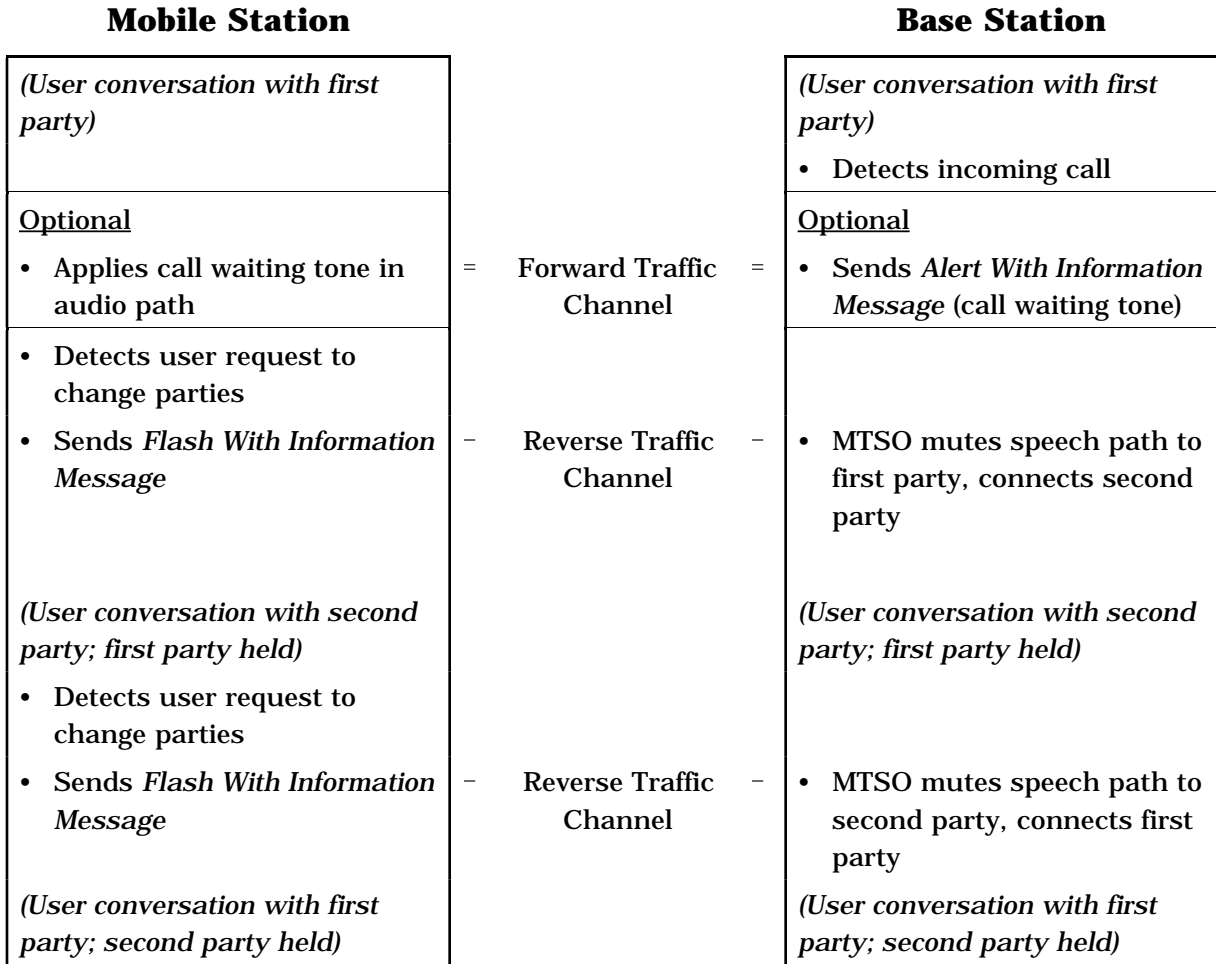
Figure B-4. Simple Call Flow, Base Station Initiated Call Disconnect Example



1

2

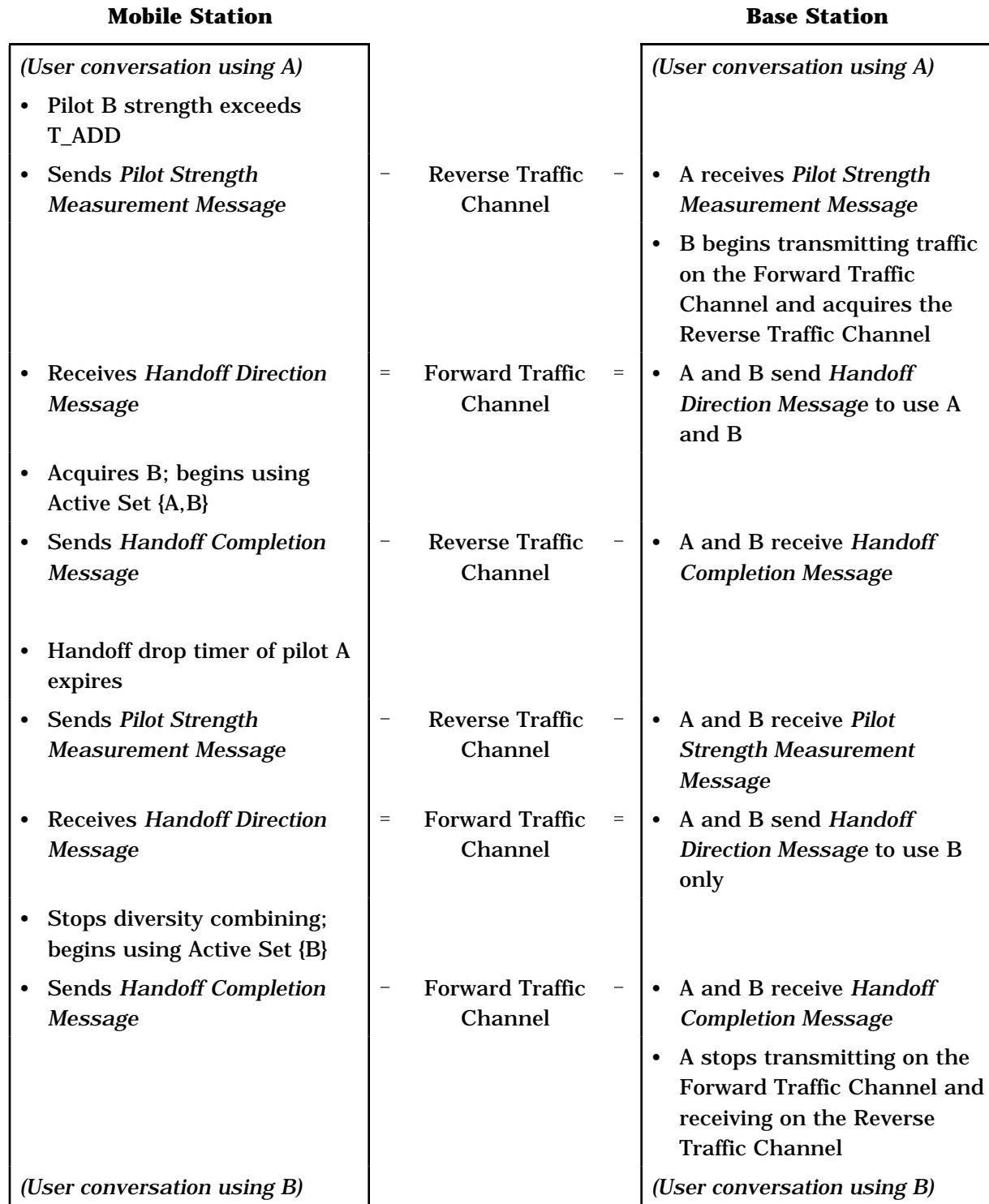
Figure B-5. Simple Call Flow, Three-Party Calling Example



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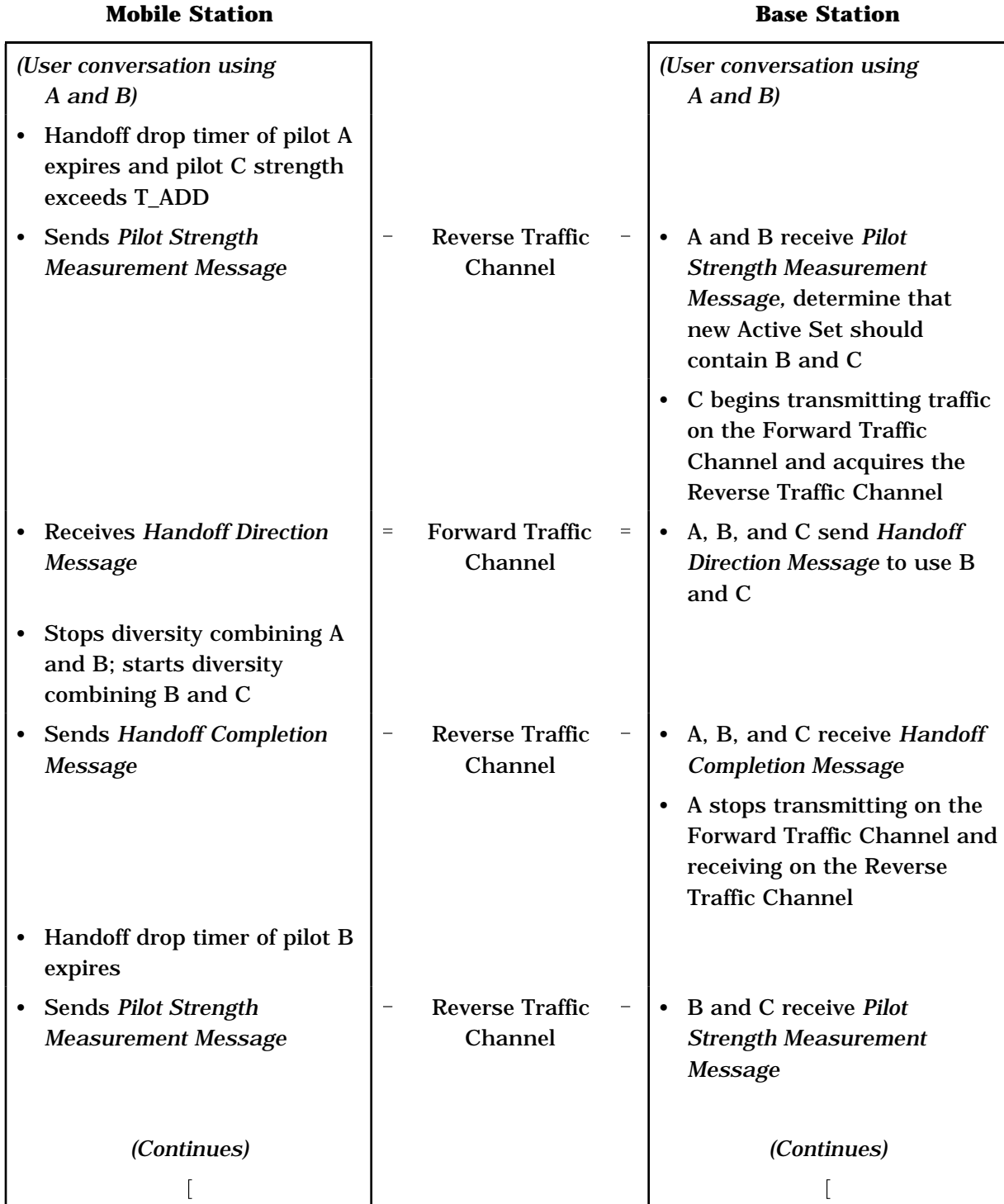
Figure B-6. Simple Call Flow, Call-Waiting Example

Figure B-7 illustrates call processing operations during a soft handoff from base station A to base station B. Figure B-8 illustrates call processing operations during a sequential soft handoff in which the mobile station is transferred from a pair of base stations A and B through a pair of base stations A and C to base station C.



1
2

Figure B-7. Call Processing During Soft Handoff

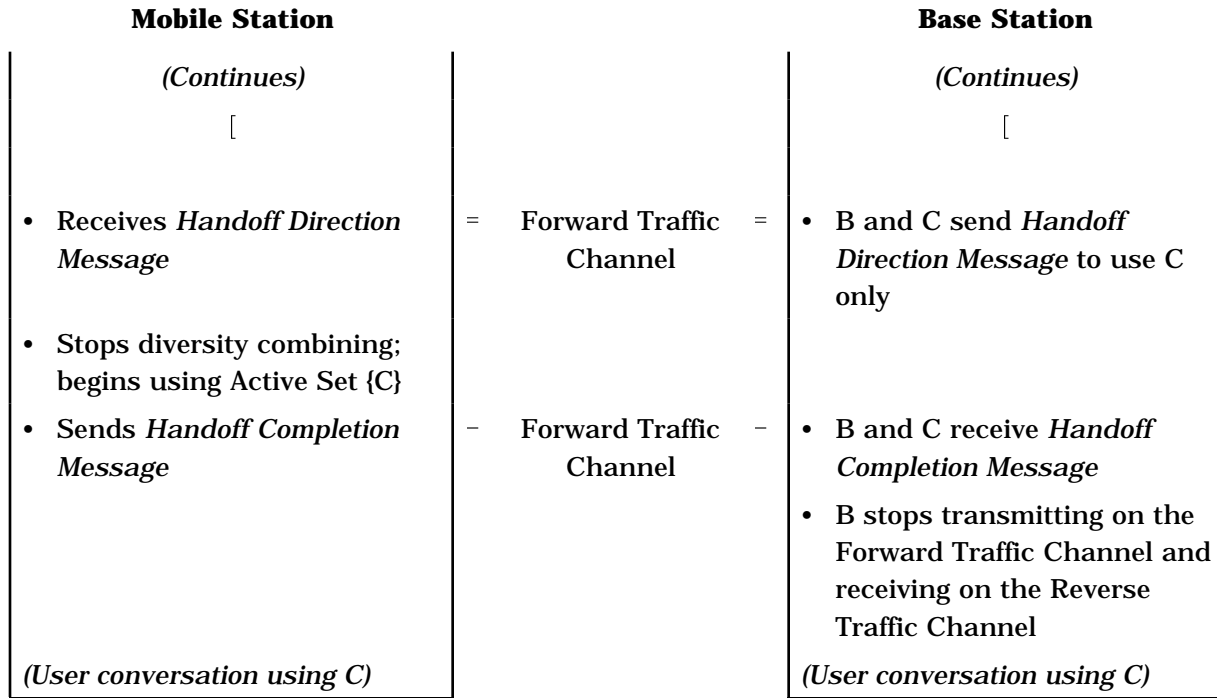


1

2

Figure B-8. Call Processing During Sequential Soft Handoff (Part 1 of 2)

1



2

3

4

Figure B-8. Call Processing During Sequential Soft Handoff (Part 2 of 2)