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Project	IEEE 802.16 Broadband Wireless Access Working Group http://ieee802.org/16 >
Title	Illustration of end-to-end Hand Over primitive exchange
Date Submitted	2006-09-12
Source(s)	Peretz Feder - Lucent Technologies [mailto: pfeder@lucent.com]
Re:	Comment on P802.16g/D4
Abstract	Illustration of use of C-HO-REQ/RSP/IND primitives
Purpose	Adoption
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change

1	End-to-end Hand Over Primitive Exc
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3	Peretz Feder - Lucent Technologies
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5	Problem Definition
6 7 8	Add end-to-end Hand over call flow addendum to Annex F
9	Proposed Text Changes
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11	Replace Section F.3
12	Add the following Figure to Annex F
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F.3 Hand Over Procedure

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> 802.16 Entity MAC (MS) 802.16 Entity (Target BS) 802.16 Entity (Serving BS) NCMS **NCMS** MOB_MSHO-REQ C-HO-REQ(HO-Serving) C-HO-REQ(HO-Target) C-HO-RSP(HO-Target) C-HO-RSP (HO-Serving) MOB-BSHO_RSP C-HO-IND(HO-Start) MOB_HO-IND C-SAP C-SAP C-SAP C-HO-IND(HO-Start) C-HO-REQ(HO-Start) **RNG-REQ** RNG-RSP C-HO-IND (HO-CMPLT) C-HO-IND (HO-CMPLT)

14 15 16

Figure F8 – End-to-End HO exchange between MS, Serving BS and Target BS