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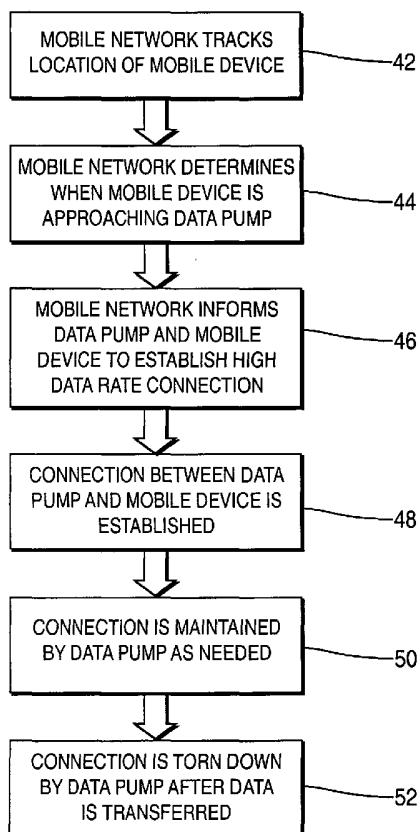
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[Continued on next page]

(54) Title: HIGH-SPEED LOCALIZED DATA EXCHANGE



(57) Abstract: A cellular network (10) monitors the location of a wireless transmit/receive unit (WTRU) (15). The cellular network (10) is also aware of the location of each data pump (14) capable of communicating with the cellular network (10). The data pump (14) is capable of transmitting data at a high data rate. The cellular network (10) coordinating a high data rate transfer between the WTRU (15) and the data pump (14).

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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X, E	US 6,603,966 B1 (SHEFFIELD) 05 AUGUST 2003 (05.08.2003), column 3, line 10-column 5, line 8.	1, 2 and 4
A	US 6,285,868 B1 (LaDUE) 04 SEPTEMBER 2001 (04.09.2001), column 6, line 16-column 29, line 63.	1-25
A, P	US 6,438,117 B1 (GRILLI et al) 20 AUGUST 2002 (20.08.2002), column 12, line 15-column 32, line 20).	1-25
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
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