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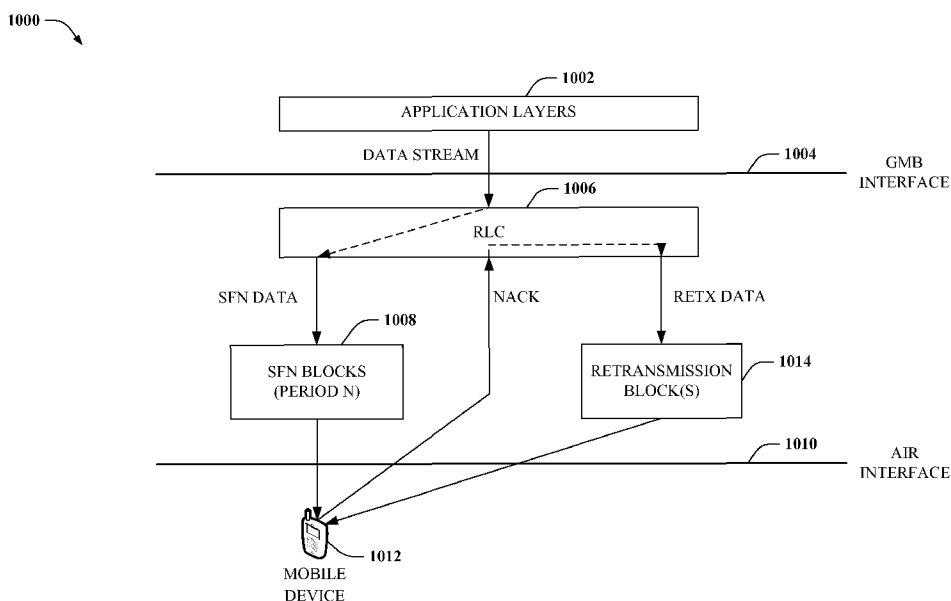
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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(54) Title: CELL SPECIFIC RETRANSMISSION OF SINGLE FREQUENCY NETWORK MBMS DATA



(57) Abstract: Providing for retransmission of SFN data, including SFN operated MBMS data, in a manner that preserves synchronization of scheduled SFN transmissions is disclosed herein. As an example, SFN data can be transmitted in a first allocation period, and an un-received or indecipherable SFN data packet associated with the SFN data can be scheduled in a second allocation period. More particularly, the un-received or indecipherable SFN data packet can be allocated to a block of the second allocation period that is scheduled for non-SFN transmission, for instance. Accordingly, SFN retransmission can take place on a cell by cell basis without substantially affecting SFN transmissions synchronized among the cells.

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Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, INSPEC, COMPENDEX		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2005/112328 A (MOTOROLA INC [US]; CHI ZHIJUN [US]; AHMED MANSOOR [US]; HARRISON ROBER) 24 November 2005 (2005-11-24) page 4, lines 16-24 page 7, line 13 - page 8, line 7 page 10, line 14 - page 11, line 8 page 14, line 2 - page 16, line 21 page 20, line 12 - page 23, line 2 page 25, line 3 - page 26, line 9 figures 1,5-8 ----- -/--	1-56
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C.		
<input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents :		
A document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family		
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Miclea, Sorin

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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