

DOCUMENTS CONSIDERED TO BE RELEVANT					
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)		
X	<p>WO 2009/126586 A2 (QUALCOMM INC [US]; KHANDEKAR AAMOD D [US]; MONTOJO JUAN [US]; BHUSHAN) 15 October 2009 (2009-10-15)</p> <p>* paragraph [0002] *</p> <p>* paragraph [0005] - paragraph [0007] *</p> <p>* paragraph [0044] - paragraph [0046] *</p> <p>* paragraph [0054] *</p> <p>* paragraph [0070] - paragraph [0073] *</p> <p>* figure 8 *</p> <p style="text-align: center;">-----</p>	1-11	<p>INV. H04J11/00 H04B7/26</p>		
A	<p>CMCC: "Considerations on Backhaul Interference and Synchronization for Relay", 3GPP DRAFT; R1-101384 CONSIDERATIONS ON BACKHAUL INTERFERENCE AND SYNCHRONIZATION FOR RELAY, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG1, no. San Francisco, USA; 20100222, 17 February 2010 (2010-02-17), XP050418994, [retrieved on 2010-02-17]</p> <p>* page 1, paragraph 2. Considerations on Interference at DL backhaul - page 2, paragraph 3. Considerations on Interference at UL backhaul *</p> <p>* figures 1-4 *</p> <p style="text-align: center;">-----</p> <p style="text-align: center;">-/--</p>	1-11	<table border="1"> <thead> <tr> <th>TECHNICAL FIELDS SEARCHED (IPC)</th> </tr> </thead> <tbody> <tr> <td>H04L H04B H04J</td> </tr> </tbody> </table>	TECHNICAL FIELDS SEARCHED (IPC)	H04L H04B H04J
TECHNICAL FIELDS SEARCHED (IPC)					
H04L H04B H04J					
<p>The supplementary search report has been based on the last set of claims valid and available at the start of the search.</p>					
Place of search		Date of completion of the search	Examiner		
Munich		9 May 2017	Marzenke, Marco		
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>					

**SUPPLEMENTARY
EUROPEAN SEARCH REPORT**

Application Number
EP 11 75 9745

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	ERICSSON: "Efficient support of relays through MBSFN subframes", 3GPP DRAFT; R1-084357, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, no. Prague, Czech Republic; 20081104, 4 November 2008 (2008-11-04), XP050317627, [retrieved on 2008-11-04] * paragraph [1.Introduction] * * figure 1 * -----	1-11	
			TECHNICAL FIELDS SEARCHED (IPC)
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search Munich		Date of completion of the search 9 May 2017	Examiner Marzenke, Marco
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

1
EPO FORM 1503 03 82 (P04C04)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 11 75 9745

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

09-05-2017

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2009126586 A2	15-10-2009	AU 2009233869 A1	15-10-2009
		BR PI0911163 A2	06-10-2015
		CA 2715010 A1	15-10-2009
		CA 2862970 A1	15-10-2009
		CN 102007807 A	06-04-2011
		CN 103945546 A	23-07-2014
		EP 2281414 A2	09-02-2011
		EP 2603051 A2	12-06-2013
		EP 3059889 A1	24-08-2016
		JP 5415522 B2	12-02-2014
		JP 5746292 B2	08-07-2015
		JP 2011521512 A	21-07-2011
		JP 2014039277 A	27-02-2014
		KR 20100129791 A	09-12-2010
		KR 20120111745 A	10-10-2012
		KR 20140021705 A	20-02-2014
		RU 2010145128 A	20-05-2012
		RU 2012149441 A	27-05-2014
		TW 200950391 A	01-12-2009
		US 2009252077 A1	08-10-2009
WO 2009126586 A2	15-10-2009		
