## EXHIBIT 4

## IN THE UNITED STATES DISTRICT COURT FOR THE WESTERN DISTRICT OF TEXAS WACO DIVISION

VOIP-PAL.COM, INC.,  Plaintiff,  v.  AMAZON.COM, INC., et al.,  Defendants.	aaaaaaaaa	CASE NO. 6:21-CV-00668-ADA
VOIP-PAL.COM, INC.,  Plaintiff,  v.  VERIZON COMMUNICATIONS, INC., et al.,  Defendants.	aaaaaaaa	CASE NO. 6:21-CV-00672-ADA
VOIP-PAL.COM, INC.,  Plaintiff,  v.  T-MOBILE USA, INC.,  Defendant.	mananana	CASE NO. 6:21-CV-00674-ADA

## **CLAIM CONSTRUCTION ORDER**

The Court considered the parties' claim construction briefs seeking to construe the terms of U.S. Patent Nos. 8,630,234 ("'234 patent") and 10,880,721 ("'721 patent") in each of the above-captioned cases. After hearing oral arguments, the Court hereby adopts the following final constructions:



Term	Final Construction
"roaming" in preambles	"roaming" is not limiting in the preambles.
Toanning in preamotes	roaming is not infilting in the preamotes.
'234 patent, claims 1, 19, 28, 30, 46, 62;	"mobile telephone" and "wireless apparatus" are
'721 patent, claims 34, 49	limiting in the preambles.
	Preambles are otherwise not limiting.
"callee identifier"	Plain and ordinary meaning
2224 material alaiment 1 11 20 25 29 20	
'234 patent, claims 1, 11, 20, 25, 28, 30, 46, 62	
"access code"	Plain and ordinary meaning, which is a code used
	to grant access
'234 patent, claims 1, 10, 11, 19-21, 25,	8
28, 30-33, 38, 40, 43, 45-48, 54, 61, 62,	
64, 65, 70, 72, 75;	
7721	
'721 patent, claims 1, 14, 16, 20, 34, 38,	
39, 46, 49-51, 57, 63, 77, 103, 104, 109, 110, 124, 130, 135, 138-40	
"access code request message"	Plain and ordinary meaning
access code request message	Train and Graniary invaling
'234 patent, claims 1, 10, 11, 19-21, 28,	
30, 31, 40, 46, 47, 62, 72;	
'721 patent, claims 1, 16, 20, 34, 38, 39,	
49-51, 77, 103, 104, 135 "access code reply message"	Dlain and ardinary magning
access code repry message	Plain and ordinary meaning
'234 patent, claims 1, 10, 11, 19, 20, 25,	
28, 30, 43, 45, 46, 61, 62, 75;	
'721 patent, claims 1, 16, 20, 34, 38, 46,	
49-51, 77, 103, 124, 135, 138-40	
"pool of access codes"	Plain and ordinary meaning
'234 patent, claims 1, 11, 20, 30, 38, 46,	
54, 57, 62, 70;	
2 ., 2 , 02, 70,	
'721 patent, claims 63, 109	
"local call"	A call treated as "local" (for example, as opposed to
	long distance) by a service provider.
'234 patent, claims 1, 11, 20	N. d. h. norm.
	Not limited to PSTN.



Term	Final Construction
"means for initiating a call using said access code to identify the callee"	Governed by 35 U.S.C. § 112, ¶ 6
,	Function: initiating a call using said access code to
'234 patent, claim 11	identify the callee
	<b>Structure:</b> Mobile wireless device 12 having a
	microprocessor 52 programmed to implement the
	algorithm illustrated in FIG. 3, which includes
	block 149 labeled "Initiate voice/video call using access code." The wireless device 12 includes I/O
	port(s) 56 capable of acting as an interface to
	external networks (70, 72, 15, 16). See FIG. 2.
"means for selecting said access code	Governed by 35 U.S.C. § 112, ¶ 6
from a pool of access codes"	
224	<b>Function</b> : selecting said access code from a pool of
'234 patent, claim 46	access codes
	Structure: Access server 14 and/or a routing controller 30 having a microprocessor (152 or 232) programmed to implement the algorithm illustrated in FIG. 7 including step 196 and/or FIG. 12. A memory stores the pool of access codes that is selected from. Various embodiments of a routing controller selecting an access code from the pool of access codes are disclosed at col. 15, line 7 to col. 22 line 60. In some embodiments, the routing controller is part of or integrated with the access server as described in col. 17 lines 19-30.
"gateway"	A device that connects networks and can adjust a
'721 patent, claims 1, 20, 38, 51, 77,	protocol of traffic moving between the connected networks.
103, 133	networks.

SIGNED this 3rd day of June, 2022.



