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EXHIBIT C

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Plaintiff's Infringement Contentions to Ford

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Exhibit 450 U.S. Patent No. 10,447,450 Claims 7, 8, 10, 11

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"A mobile device in a wireless packet system using a frame structure of multiple frames for transmission, each frame of intervals, each time interval comprising a plurality of orthogonal frequency division multiplexing (OFDM) symbols, and e plurality of frequency subcarriers, the mobile device configured to"

	plurality of frequency subcarriers, the mobile device configured to"
7. A mobile device in a wireless packet	To the extent the preamble is considered a limitation, Ford's Accused Instru
system using a frame structure of multiple	claim 7 of the '450 patent. E.g.,
frames for transmission, each frame	
comprising a plurality of time intervals, each time interval comprising a plurality of orthogonal frequency division multiplexing (OFDM) symbols, and each OFDM symbol containing a plurality of frequency subcarriers, the mobile device configured to:	Ford's Accused Instrumentalities include vehicles equipped with cellular conservices made available thereupon for use and actually used in a wireless system standard starting at least at Release 8.
	For example, Ford offers for sale, sells, and/or imports various vehicle mode with LTE cellular functionality and perform methods thereof, including but r the Plaintiff's Disclosure Of Asserted Claims And Infringement Contentions
	A release 8 (and later release) compliant Long Term Evolution (LTE) user eastructure that is 10 ms long with ten subframes, time intervals, of 1 ms long slots.
	For clarity, Release 8 of the 36 series 3GPP specifications was frozen in Dec was used as the basis for the first wave of LTE equipment. The LTE market releases from Release 8 through Release 17. Though for ease of review Rele cited below, the same or functionally identical content exists in each corresp

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Case 2:22-md-03034-TGB ECF No. 96-4, Page D 3965 Filed 10/21/22 Page 5 of U.S. Patent No. 10,447,450: Claim 7(a)

"A mobile device in a wireless packet system using a frame structure of multiple frames for transmission, each frame of intervals, each time interval comprising a plurality of orthogonal frequency division multiplexing (OFDM) symbols, and e plurality of frequency subcarriers, the mobile device configured to"

5 Physical Layer for E-UTRA
Demulie terration terration and the second state of the former with the second section. The
Downlink and uplink transmissions are organized into radio frames with 10 ms duration. To supported:
- Type 1, applicable to FDD,
- Type 2, applicable to TDD.
Frame structure Type 1 is illustrated in Figure 5.1-1. Each 10 ms radio frame is divided into frames. Each sub-frame consists of two equally sized slots. For FDD, 10 subframes are available for uplink transmissions in each 10 ms interval transmissions are separated in the frequency domain.
#0 #1 #2 ++++ #18 #1
 ✓ slot → ✓ Sub-frame → ✓ One radio frame = 10ms
Figure 5.1-1: Frame structure type 1
Frame structure Type 2 is illustrated in Figure 5.1-2. Each 10 ms radio frame consists of tw Each half-frame consists of eight slots of length 0.5 ms and three special fields: DwPTS, GD DwPTS and UpPTS is configurable subject to the total length of DwPTS, GP and UpPTS be and 10ms switch-point periodicity are supported. Subframe 1 in all configurations and subfi- 5ms switch-point periodicity consist of DwPTS, GP and UpPTS. Subframe 6 in configura periodicity consists of DwPTS only. All other subframes consist of two equally sized slots. For TDD, GP is reserved for downlink to uplink transition. Other Subframes/Fields are ass uplink transmission. Uplink and downlink transmissions are separated in the time domain.
See e.g., 3GPP TS 36.300 V8.12.0 at pg. 23.
The LTE downlink uses orthogonal frequency division multiplexing (OFI

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