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

SMART MOBILE TECHNOLOGIES LLC, Plaintiff, v. APPLE INC. Defendant.	Case No. 6:21-cv-00603-ADA
SMART MOBILE TECHNOLOGIES LLC, Plaintiff, v. SAMSUNG ELECTRONICS CO., LTD., and SAMSUNG ELECTRONICS AMERICA, INC., Defendants.	Case No. 6:21-cv-00701-ADA

DEFENDANTS' OPENING CLAIM CONSTRUCTION BRIEF
REGARDING THE '434 PATENT FAMILY

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A. "system on a chip" 291 (5, 15) 4

B. "A communication system including one or more communication modules and processors for use in a portable handheld mobile device with a plurality of antennas, said communication system implemented as a system on a chip, said system comprising:" 291 (5) 5

C. "is configured to" 434 (1, 6) 7

D. "wherein a transmission interface is created and wherein said transmission interface uses a plurality of IP enabled interfaces on the mobile device which utilize the plurality of wireless transmit and receive components on the mobile device to enable a single interface comprised of multiplexed signals from the plurality of wireless transmit and receive components" (653 (1)) / "wherein a first interface for transmission is created and wherein said first interface for transmission uses a plurality of interfaces for Internet Protocol communication on the mobile device which utilize the plurality of wireless transmit and receive units on the mobile device to enable a single interface comprised of multiplexed signals from the plurality of wireless transmit and receive units" (946 (1)) 10

E. "wherein the first wireless transmit and receive component is enabled to communicate using one or more antennas simultaneously/ wherein the first wireless transmit and receive unit is enabled to communicate using one or more antennas simultaneously" 653 (14), 946 (14) 13

F. "USB communication" 291 (5), 946 (5) 15

G. "dynamically" 434 (1) 16

H. "ports" ('653 (15, 27, 28), '863 (1), '291 (6, 7, 11), '946 (14, 15, 28, 29), '083 (1), '075 (1)) 17

I. "application" ('434 (2), '653 (10, 11, 17), '863 (6, 12), '291 (12), '946 (6, 10, 11)) 23

J. "one or more subtasks are assigned to one or more channels" ('943 (1, 5, 8, 12)) 25

K. "channel" ('943 (1, 5, 8, 12), '083 (1, 2, 5, 8, 12)) 29

L. "the device is … further configured with enhanced capabilities to differentiate between various signals or to combine multiple paths into a single communication channel" ('943 (2)) 32

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M. "interface" ('653 (1, 6, 10, 11, 17), '836 (14), '946 (1, 5, 6, 10, 11, and 17)) 33

N. "multiplex / multiplexes / multiplexed / multiplexing" ('653 (1, 2, 3, 4, 27), '083 (5, 8, 12, 19), '075 (1), '943 (2, 19), '946 (1, 2, 3, 4, 16, 27), and '291(7)) 37

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