

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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ZTE (USA), INC.

Petitioner,

v.

FRACTUS S.A.,

Patent Owner.

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Case IPR2018-01461

Patent 9,054,421

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**PATENT OWNER'S UPDATED EXHIBIT LIST**

Pursuant to 37 C.F.R. § 42.63(e), Patent Owner submits the following  
Updated Exhibit List.

**UPDATED EXHIBIT LIST**

<b>Exhibit No.</b>	<b>Document Description</b>
2001	Declaration of Stuart Long, Ph.D.
2002	Claim Charts CC-E through CC-H in Reexamination Control No. 95/001,482
2003	Order Granting Request for <i>Inter Partes</i> Reexamination in Reexamination Control No. 95/001,482
2004	Claim Charts CC-E through CC-H in Reexamination Control No. 95/001,483
2005	Order Granting Request for <i>Inter Partes</i> Reexamination in Reexamination Control No. 95/001,483
2006	RESERVED
2007	Patent Application Information Retrieval System Application Data for Reexamination Control No. 95/002,346
2008	Request for <i>Inter Partes</i> Reexamination and Accompanying Claim Charts in Reexamination Control No. 95/002,346
2009	Patent Application Information Retrieval System Application Data for Reexamination Control No. 95/002,349
2010	RESERVED
2011	Request for <i>Inter Partes</i> Reexamination and Accompanying Claim Charts in Reexamination Control No. 95/002,349
2012	Declaration of Donald G. Bodnar in Reexamination Control No. 90/013,023

2013	Notice of Intent to Issue <i>Ex Parte</i> Reexamination Certificate in Reexamination Control No. 90/013,023
2014	Declaration of Donald G. Bodnar in Reexamination Control No. 90/013,024
2015	Notice of Intent to Issue <i>Ex Parte</i> Reexamination Certificate in Reexamination Control No. 90/013,024
2016	Memorandum Opinion and Order in Case No. 2:17-CV-00561-JRG (E.D. Tex.)
2017	C.A. Balanis, ANTENNA THEORY: ANALYSIS AND DESIGN, Wiley, 2006 (Excerpts)
2018	Expert Report of Dr. Chris G. Bartone, P.E., in Case No. 2:17-CV-00561-JRG (E.D. Tex.)
2019	Civil Docket for Case No. 2:17-CV-00561-JRG (E.D. Tex.) last accessed November 22, 2018
2020	Joint Motion to Amend the Docket Control Order in Case No. 2:17-CV-00561-JRG (E.D. Tex.)
2021	Order Amending Docket Control Order and Staying Deadlines in Case No. 2:17-CV-00561-JRG (E.D. Tex.)
2022	Grangeat Claim Charts from Reexamination Control No. 90/013,023
2023	Grangeat Claim Charts from Reexamination Control No. 90/013,024
2024	Misra II Claim Charts from Reexamination Control No. 90/013,023
2025	Misra II Claim Charts from Reexamination Control No. 90/013,024

2026	Statutory Disclaimers filed in the '431 and '432 Patents, including electronic filing receipts
2027	Declaration of Mark J. DeBoy
2028	Petition for Inter Partes Review in IPR2018-01455
2029	Decision on Request, Ex Parte Reexamination 90/013,024
2030	Decision on Request, Ex Parte Reexamination 90/013,023
2031	Decision on Request, Ex Parte Reexamination 90/013,022
2032	Decision on Request, Ex Parte Reexamination 90/013,025
2033	Request for <i>Inter Partes</i> Reexamination and Accompanying Claim Charts in Reexamination Control No. 95/001,390
2034	Request for <i>Inter Partes</i> Reexamination and Accompanying Claim Charts in Reexamination Control No. 95/001,501
2035	Request for <i>Inter Partes</i> Reexamination and Accompanying Claim Charts in Reexamination Control No. 95/002,332
2036	Request for <i>Inter Partes</i> Reexamination and Accompanying Claim Charts in Reexamination Control No. 95/002,305
2037	Terminal Disclaimer filed in U.S. 9,054,421
2038	Amended Markman Order in Case No. 3:18-cv-02838-K (N.D. Tex.) (March 15, 2019)
2039	Joint Notice Regarding Scheduling Conference in in Case No. 3:18-cv-02838-K (N.D. Tex.) (April 12, 2019)

Dated: April 24, 2019

Respectfully submitted,  
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**CERTIFICATE OF SERVICE**

The undersigned certifies that pursuant to 37 C.F.R. § 42.6(e), a copy of the foregoing PATENT OWNER'S UPDATED EXHIBIT LIST was served via email on April 24, 2019, to lead and backup counsel of record for Petitioner as follows:

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