

Petitioner Microsoft Corp

IPR2019-00973 – U.S. Patent No.
(Claims 1-3 and 9-10)

Klarquist



Microsoft

Exhibits Shorthand

Name	
'917 patent	E
Bims	E
Rodermund	E
TR25.835 V1.0.0	E
TR25.835 V0.0.2	E
Abrol	E
Bims_Reply	E
Rodermund_Reply	E

Shorthand

- **“August TR document”** = admitted prior art TR25.835 v0.0.2 (Ex. 1005)
- **“September TR document”** = prior art TR25.835 v1.0.0 (Ex. 1005)

Introduction

- (1) The September TR doc. explains the creation and use of sequences, why abbreviated sequence numbers were beneficial, and expresses the network described in the September TR doc. [Element 1.3]
- (2) The movement of specific functions to the physical layer, as described in the September TR doc., was the whole purpose of fast HARQ. [Element 1.5]
- (3) The September TR doc. was well-known and readily-accessible.

[1.3] storing abbreviated sequence numbers whose le
maximum number of coded transport blocks to be st
shown unambiguously in a packet data unit sequence

'917 patent (Ex. 1001), 8:5-9 (highlighting added) (cited by P

[1.5] a physical layer of a receiving side is provided
reception of the coded transport block and

'917 patent, 8:12-13 (highlighting added) (cited by P

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