'205 Patent Claim[2] (P.R. 3-1(a))	Accused Instrumentalities And Where (P.R. 3-1(b)
[205.1] An apparatus comprising:[4]	**Wistron's Accused Instrumentalities:** **(i) any version of its server or computer products capable of providi with Intel 82599 Controller; Wiwynn SV100G2 Server (using NM10 SV100G2 Server (using NM10GS card with Intel X550-AT2 Contro Qlogic BCM57810 Controller); Wiwynn SV300G2 Server (using NM SV320G2 Server (using NM10GR card with Qlogic BCM57810 Con Intel X550-AT2 Controller); Wiwynn SV324G2 Server (using NM10 SV324G2 Server (using NM10GS card with Intel X550-AT2 Contro with Qlogic BCM57810 Controller); Wiwynn SV5270G2-R Server (u Wiwynn SV5270G2-S Server (using NM10GR card with Qlogic BCM NM10GS card with Intel X550-AT2 Controller); Wiwynn SV7110 S Controller); Wiwynn SV7110 Server (using NM10GS card with Inte NM10GR card with Qlogic BCM57810 Controller); Wiwynn SV722 Controller); Wiwynn SV7220G2-P Server (using NM10GR card wit Server (using NM10GS card with Intel X550-AT2 Controller); Wiw**

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[1]   The infringement contentions provided herein are based on information obtained to date and may not be exhaustive. Alacritech's inves supplement and/or amend these disclosures to identify additional Asserted Claims (P.R. 3-1(a)), to identify additional Accused Instrumen Asserted Claim is found in each Accused Instrumentality (P.R. 3-1(c)), including on the basis of discovery obtained from Wistron and fro

[2]   All infringement contentions set forth herein for any independent patent claims are hereby incorporated by reference into the infringem independent claims, as if fully set forth therein.

[3]   The Accused Instrumentalities and associated exhibits discussed and/or cited for any claim herein are representative in all material resp although various servers may have immaterial differences in their hardware, firmware, and/or software configuration, the cited references

[4]   Alacritech's inclusion of any claim preamble in this claim chart should not be interpreted as an admission that the preamble is limiting. limiting or not limiting on a claim-by-claim basis.

'205 Patent Claim[2] (P.R. 3-1(a))	Accused Instrumentalities And Where (P.R. 3-1(b
	BCM57810 Controller); Wiwynn SV7220G2-S Server (using NM10 SV7220G2-V Server (using NM10GR card with Qlogic BCM57810 card with Intel X550-AT2 Controller)); **(ii) any version of its server or computer products, including but no of its card or adapter products capable of providing, or configured such server or computer products (e.g., Wiwynn NM10GR Network Network Card with Intel X550-AT2 Controller); and** **(iii) any of its other activities, products and/or services that use serv infringing RSC functionality.** Wistron has committed and continues to commit acts of infringement of Accused Instrumentalities. To the extent that the Court determines that the preamble of this claim is claimed apparatus. *See* [205.1a]-[205.1d], *infra*.
[205.1a] a host computer having a protocol stack and a destination memory, the protocol stack including a session layer portion, the session layer portion being for processing a session layer protocol;	The Wistron Accused Instrumentalities comprise a host computer having including a session layer portion, the session layer portion being for proc Each of the Wistron Accused Instrumentalities comprises a host comput controller, such as the Intel 82599 10 GbE Controller, and that has a des the host operating system) including a session layer portion for processi "CA AppLogic and Wiwynn SV320 Equipment Validation," Bates ALA Accused Instrumentality.[5]

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[5] *See also* Wiwynn SV320 Server with Intel 82599 Controller (ALA00011043-ALA00011052, ALA00002071-A with Qlogic BCM57810 Controller) (ALA00013557-ALA00013562, ALA00007589-ALA00007591); Wiwynn SV Controller) (ALA00013557-ALA00013562, ALA00011157-ALA00012272); Wiwynn SV300G2 Server (using N
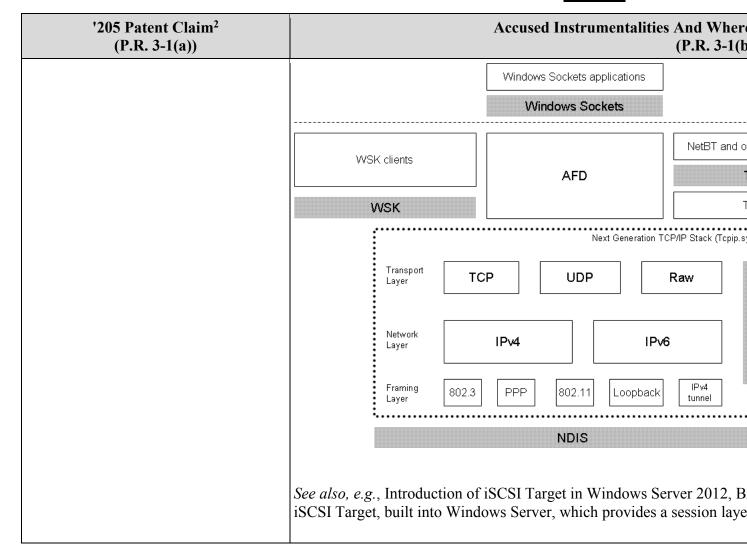
'205 Patent Claim[2] (P.R. 3-1(a))	Accused Instrumentalities And Where (P.R. 3-1(b

(ALA00013577-ALA00013578, ALA00007589-ALA00007591); Wiwynn SV300G2 Server (using NM10GS card
ALA00013578, ALA00011157-ALA00012272); Wiwynn SV320G2 Server (using NM10GR card with Qlogic BC
ALA00007589-ALA00007591); Wiwynn SV320G2 Server (using NM10GS card with Intel X550-AT2 Controller
ALA00012272); Wiwynn SV324G2 Server (using NM10GR card with Qlogic BCM57810 Controller) (ALA0001
SV324G2 Server (using NM10GS card with Intel X550-AT2 Controller) (ALA00013557-ALA00013562, ALA00
NM10GR card with Qlogic BCM57810 Controller) (ALA00013583-ALA00013584, ALA00007589-ALA0000759
Server (using NM10GS card with Intel X550-AT2 Controller) (ALA00013583-ALA00013584, ALA00011157-AI
SV5270G2-S Server (using NM10GR card with Qlogic BCM57810 Controller) (ALA00013583-ALA00013584, A
Wiwynn SV5270G2-S Server (using NM10GS card with Intel X550-AT2 Controller) (ALA00013583-ALA00013
ALA00009726); Wiwynn SV7110 Server (using NM10GR card with Qlogic BCM57810 Controller) (ALA000135
SV7110 Server (using NM10GS card with Intel X550-AT2 Controller) (ALA00013585-ALA00013586, ALA0001
NM10GR card with Qlogic BCM57810 Controller) (ALA00013589-ALA00013590, ALA00007589-ALA0000759
Intel X550-AT2 Controller) (ALA00013589-ALA00013590, ALA00011157-ALA00012272); Wiwynn SV7220G
Controller) (ALA00013589-ALA00013590, ALA00007589-ALA00007591); Wiwynn SV7220G2-P Server (using
(ALA00013589-ALA00013590, ALA00011157-ALA00012272); Wiwynn SV7220G2-S Server (using NM10GR
ALA00013590, ALA00007589-ALA00007591); Wiwynn SV7220G2-S Server (using NM10GS card with Intel X
ALA00011157-ALA00012272); Wiwynn SV7220G2-V Server (using NM10GR card with Qlogic BCM57810 Co
ALA00007591); Wiwynn SV7220G2-V Server (using NM10GS card with Intel X550-AT2 Controller) (ALA0001
NM10GR Network Card with Qlogic BCM57810 Controller (ALA00013557-ALA00013562, ALA00007589-ALA
AT2 Controller (ALA00013557-ALA00013562, ALA00011157-ALA00012272).

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'205 Patent Claim[2] (P.R. 3-1(a))	Accused Instrumentalities And Where (P.R. 3-1(b

	Hardware Specifications for Grid Nodes
	
	Wiwynn SV320
	• Motherboard: Wiwynn Tea Tree, Version: 1
	• BIOS Information: Version: TEA121201B Release Date: 12/21/2012
	• Motherboard chipset: Intel X79 series chipset
	• CPU Processor: Two Intel Xeon E5-2670
	• Network controller:
	  • Intel 82599EB 10-Gigabit SFI/SFP+ Network Controller
	  • Intel I350 Gigabit Network Controller
	• Hard Disk controller: LSI MegaRAID SAS 2108
	• Hard Disk Information:
	  • Manufacturer: HGST
	  • Model Number: HUS156060VLS600
	  • Firmware Revision: N/A
	  • Type: SAS
	  • Size: 600GB
	  • Data transfer rate (typical sustained): 198 - 119 MB/s
	
	See also, e.g., Next Generation TCP/IP Stack in Windows Vista and Wi Stack"), depicting a protocol stack including a Windows TCP/IP stack a
	
	Architecture of the Next Generation TCP/IP
	
	The following figure shows the architecture of the Next G

'205 Patent Claim[2] (P.R. 3-1(a))	Accused Instrumentalities And Where (P.R. 3-1(b
	Windows Sockets applications **Windows Sockets** WSK clients AFD NetBT and o **WSK** T T Next Generation TCP/IP Stack (Tcpip.sy Transport Layer: TCP UDP Raw Network Layer: IPv4 IPv6 Framing Layer: 802.3 PPP 802.11 Loopback IPv4 tunnel **NDIS** *See also, e.g.*, Introduction of iSCSI Target in Windows Server 2012, B iSCSI Target, built into Windows Server, which provides a session laye

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