



**U.S. Patent No. 6,704,304 (-889 Case)**

<b>Claim(s)</b>	<b>Claim Term</b>	<b>Proposed Construction</b>
3	“means for determining whether a call should be routed over said PSTN or said core packet network”	<p>Subject to 35 U.S.C. § 112, ¶ 6.</p> <p><b><u>Function:</u></b> “determining whether a call should be routed over said PSTN or said core packet network”</p> <p><b><u>Corresponding Structure:</u></b> server system (13) (including sub-components signaling gateway (19), call feature server (14), and resource server (15)), as depicted in Figure 1, programmed to perform the algorithm disclosed at 1:55-62, 4:1-10, 4:19-25, and Figure 2 (blocks 203 and 205), and equivalents.</p>

**U.S. Patent No. 7,406,260 (-891 Case)**

<b>Claim(s)</b>	<b>Claim Term</b>	<b>Proposed Construction</b>
1	“masking alarms in the OCh paths in transmit direction”	Indefinite
1	“masking alarms in the OCh paths in receive direction”	Indefinite
1	“wherein the step of analyzing alarms comprises the steps of:”	Indefinite
1	“masking alarms in the downstream OCh path in the transmit direction that are correlated with each alarm in the list”	Indefinite
1, 4	“determining if each alarm in the list is an OCh alarm or a port level alarm or a card level alarm”	Indefinite
2, 5	“wherein for a specific OCh path, OCh alarms can mask OCh alarms, port level alarms can mask port level alarms and OCh alarms and card level alarms can mask port level alarms and OCh alarms”	Indefinite

**U.S. Patent No. 7,423,962 (-917 Case)**

<b>Claim(s)</b>	<b>Claim Term</b>	<b>Proposed Construction</b>
1, 5, 6, 9, 11, 12, 18, 22, 23, 24, 29, 33, 34, 35, 36, 40, 44, 45, 47	“load allocation alternative[s]”	Plain and ordinary meaning.
29, 33	“maintenance means for maintaining logical nodes at least in first and second parallel physical cluster nodes capable of transmitting data” and “said maintenance means are also configured to maintain information on a primary and a secondary cluster node associated with the load allocation alternative”	<p>Subject to 35 U.S.C. § 112, ¶ 6</p> <p><b>Function:</b> maintaining logical nodes at least in first and second parallel physical cluster nodes capable of transmitting data, and maintaining information on a primary and a secondary cluster node associated with the load allocation alternative</p> <p><b>Corresponding Structure:</b> processor and memory of a network element implementing the algorithms of Fig. 2, 5:9-29 and 6:35-44, and equivalents thereof</p>
29	“first forming means for forming load allocation alternatives of the logical nodes such that the first logical node of the load allocation alternative resides in the first cluster node and the second logical node resides in the second cluster node”	<p>Subject to 35 U.S.C. § 112, ¶ 6</p> <p><b>Function:</b> forming load allocation alternatives of the logical nodes such that the first logical node of the load allocation alternative resides in the first cluster node and the second logical node resides in the second cluster node</p> <p><b>Corresponding Structure:</b> processor and memory of a network element implementing the algorithms of Fig. 2 and 5:30-53, and equivalents thereof</p>

29	“execution means for changing, when a cluster node malfunctions, the load allocation of the logical nodes of the load allocation alternatives, the active logical nodes of which reside in the faulty cluster node, by changing the logical nodes from standby to active and the active nodes to standby”	<p>Subject to 35 U.S.C. § 112, ¶ 6</p> <p><b>Function:</b> changing, when a cluster node malfunctions, the load allocation of the logical nodes of the load allocation alternatives, the active logical nodes of which reside in the faulty cluster node, by changing the logical nodes from standby to active and the active nodes to standby</p> <p><b>Corresponding Structure:</b> None disclosed</p> <p>Indefinite for failure to disclose corresponding structure</p>
29	“defining means for defining an individual external routine address for each load allocation alternative, on the basis of which data is transmitted to the network element”	<p>Subject to 35 U.S.C. § 112, ¶ 6</p> <p><b>Function:</b> defining an individual external routine address for each load allocation alternative, on the basis of which data is transmitted to the network element</p> <p><b>Corresponding Structure:</b> processor and memory of a network element implementing the algorithms of 7:29-35, and equivalents thereof</p>
32	“load allocation means for distributing the traffic in the apparatus on the basis of a specific load allocation plan between the cluster nodes that comprise logical nodes”	<p>Subject to 35 U.S.C. § 112, ¶ 6</p> <p><b>Function:</b> distributing the traffic in the apparatus on the basis of a specific load allocation plan between the cluster nodes that comprise logical nodes</p> <p><b>Corresponding Structure:</b> None disclosed</p> <p>Indefinite for failure to disclose corresponding structure</p>
34	“changing means for changing load allocation in such a manner that after the switchover of a load allocation alternative, data is transmitted through a physical interface of the backup cluster node to the redundancy unit of the cluster node”	<p>Subject to 35 U.S.C. § 112, ¶ 6</p> <p><b>Function:</b> changing load allocation in such a manner that after the switchover of a load allocation alternative, data is transmitted through a physical interface of the backup cluster node to the redundancy unit of the cluster node</p> <p><b>Corresponding Structure:</b> processor and memory of a network element implementing the algorithms of Figs. 3 and 4, 6:35-</p>

		7:25, and 7:50-8:16, and equivalents thereof
35	“switching means for transmitting data by using a routing address defined for the load allocation alternative even after a switchover of the load allocation alternative”	<p>Subject to 35 U.S.C. § 112, ¶ 6</p> <p><b>Function:</b> transmitting data by using a routing address defined for the load allocation alternative even after a switchover of the load allocation alternative</p> <p><b>Corresponding Structure:</b> processor and memory of a network element implementing the algorithms of 12:24-61, and equivalents thereof</p>
36	“performing means for performing a switchover of a load allocation alternative inside the network element”	<p>Subject to 35 U.S.C. § 112, ¶ 6</p> <p><b>Function:</b> performing a switchover of a load allocation alternative inside the network element</p> <p><b>Corresponding Structure:</b> None disclosed</p> <p>Indefinite for failure to disclose corresponding structure</p>
30	“load allocation means for distributing the load in the apparatus between the cluster nodes that comprise active logical nodes”	<i>This term, identified by Plaintiffs, appears in a claim for which Plaintiff did not provide a claim chart in Plaintiff's Preliminary Infringement Contentions, and thus the claim is not asserted.</i>
31	“load allocation means for distributing the traffic in the apparatus between the cluster nodes that comprise logical nodes”	<i>This term, identified by Plaintiffs, appears in a claim for which Plaintiff did not provide a claim chart in Plaintiff's Preliminary Infringement Contentions, and thus the claim is not asserted.</i>
37	“back up means for backing up the apparatus without a complete doubling of the number of the cluster nodes”	<i>This term, identified by Plaintiffs, appears in a claim for which Plaintiff did not provide a claim chart in Plaintiff's Preliminary Infringement Contentions, and thus the claim is not asserted.</i>

**U.S. Patent No. 7,460,658 (-892 Case)**

<b>Claim</b>	<b>Claim Term</b>	<b>Proposed Construction</b>
N/A	N/A	N/A

**U.S. Patent No. 7,933,211 (-893 Case)**

<b>Claim</b>	<b>Claim Term</b>	<b>Proposed Construction</b>
N/A	N/A	N/A

**U.S. Patent No. 7,406,074 (-916 Case)**

<b>Claim</b>	<b>Claim Term</b>	<b>Proposed Construction</b>
N/A	N/A	N/A

Dated: May 4, 2021

Respectfully submitted,

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**CERTIFICATE OF SERVICE**

I hereby certify that a true and correct copy of the above and foregoing document was served on all counsel of record who are deemed to have consented to electronic service via electronic mail on May 4, 2021.

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