7.4.1

The local system firewall will be controlled by the system administrator, Casey Bladow.

7.4.2

Name	Group	Profile	Enabled	Action	Override	Program	Local Address	Remote Address	Protocol	Local Port	Remote Port	Allowed Users	Allowed Computers
µTorrent (TCP-In)		All	Yes	Allow	No	C:\Users\Casey\AppData\Roaming\uTorrent\uTorrent.exe	Any	Any	TCP	Any	Any	Any	Any
µTorrent (UDP-In)		All	Yes	Allow	No	C:\Users\Casey\AppData\Roaming\uTorrent\uTorrent.exe	Any	Any	UDP	Any	Any	Any	Any
Akamai NetSession Interface		Private	Yes	Allow	No		Any	Any	TCP	1059	Any	Any	Any
Akamai NetSession Interface		Private	Yes	Allow	No		Any	Any	UDP	5000	Any	Any	Any
Akamai NetSession Interface		Public	Yes	Allow	No		Any	Any	TCP	1037	Any	Any	Any
Akamai NetSession Interface		Public	Yes	Allow	No		Any	Any	TCP	1041	Any	Any	Any
Akamai NetSession Interface		Public	Yes	Allow	No		Any	Any	UDP	5000	Any	Any	Any
Dropbox		Private	Yes	Allow	No	C:\Users\Casey\AppData\Roaming\Dropbox\bin\Dropbox.exe	Any	Any	TCP	Any	Any	Any	Any
Dropbox		Private	Yes	Allow	No	C:\Users\Casey\AppData\Roaming\Dropbox\bin\Dropbox.exe	Any	Any	UDP	Any	Any	Any	Any
dropbox.exe		Public	Yes	Allow	No	C:\users\casey\appdata\roaming\dropbox\bin\dropbox.exe	Any	Any	TCP	Any	Any	Any	Any
dropbox.exe		Public	Yes	Allow	No	C:\users\casey\appdata\roaming\dropbox\bin\dropbox.exe	Any	Any	UDP	Any	Any	Any	Any
Java(TM) Platform SE binary		Public	Yes	Block	No	C:\windows\system32\javaw.exe	Any	Any	UDP	Any	Any	Any	Any

Name	Profile	Enabled	Action	Edge Traversal	Program	Local Address	Remote Address	Protocol	Local Port	Remote Port		
Java(TM) Platform SE binary	Public	Yes	Block	No	C:\windows\system32\javaw.exe	Any	Any	TCP	Any	Any	Any	Any
Java(TM) Platform SE binary	Private	Yes	Allow	No	C:\windows\system32\javaw.exe	Any	Any	UDP	Any	Any	Any	Any
Java(TM) Platform SE binary	Private	Yes	Allow	No	C:\windows\system32\javaw.exe	Any	Any	TCP	Any	Any	Any	Any
Local KMS Host	Public	Yes	Block	No	C:\windows\kmsemulator.exe	Any	Any	TCP	Any	Any	Any	Any
Local KMS Host	Private	Yes	Allow	No	C:\windows\kmsemulator.exe	Any	Any	TCP	Any	Any	Any	Any
Local KMS Host	Private	Yes	Allow	No	C:\windows\kmsemulator.exe	Any	Any	UDP	Any	Any	Any	Any
Local KMS Host	Public	Yes	Block	No	C:\windows\kmsemulator.exe	Any	Any	UDP	Any	Any	Any	Any
Microsoft Lync	Private	Yes	Allow	No	C:\Program Files (x86)\Microsoft Office\Office15\lync.exe	Any	Any	UDP	Any	Any	Any	Any
Microsoft Lync	Private	Yes	Allow	No	C:\Program Files (x86)\Microsoft Office\Office15\lync.exe	Any	Any	TCP	Any	Any	Any	Any
Microsoft Lync	Public	Yes	Allow	No	C:\Program Files (x86)\Microsoft Office\Office15\lync.exe	Any	Any	TCP	Any	Any	Any	Any
Microsoft Lync	Public	Yes	Allow	No	C:\Program Files (x86)\Microsoft Office\Office15\lync.exe	Any	Any	UDP	Any	Any	Any	Any
Microsoft Lync UcMapi	Public	Yes	Allow	No	C:\Program Files (x86)\Microsoft Office\Office15\UcMapi.exe	Any	Any	UDP	Any	Any	Any	Any
Microsoft Lync UcMapi	Private	Yes	Allow	No	C:\Program Files (x86)\Microsoft Office\Office15\UcMapi.exe	Any	Any	TCP	Any	Any	Any	Any
Microsoft Lync UcMapi	Private	Yes	Allow	No	C:\Program Files (x86)\Microsoft Office\Office15\UcMapi.exe	Any	Any	UDP	Any	Any	Any	Any
Microsoft Lync UcMapi	Public	Yes	Allow	No	C:\Program Files (x86)\Microsoft Office\Office15\UcMapi.exe	Any	Any	TCP	Any	Any	Any	Any
Microsoft Office Outlook	Private, Public	Yes	Allow	No	C:\Program Files (x86)\Microsoft Office\Office15\outlook.exe	Any	Any	UDP	6004	Any	Any	Any
netsession_win.exe	Private	Yes	Allow	No	C:\users\casey\appdata\local\akamai\netsession_win.exe	Any	Any	UDP	Any	Any	Any	Any

netsession_win.exe	Private	Yes	Allow	No	C:\users\casey\appdata\local\akamai\netsession_win.exe	Any	Any	TCP	Any	Any	Any	Any
netsession_win.exe	Public	Yes	Block	No	C:\users\casey\appdata\local\akamai\netsession_win.exe	Any	Any	TCP	Any	Any	Any	Any
netsession_win.exe	Public	Yes	Block	No	C:\users\casey\appdata\local\akamai\netsession_win.exe	Any	Any	UDP	Any	Any	Any	Any
python	Public	Yes	Block	No	C:\python34\python.exe	Any	Any	TCP	Any	Any	Any	Any
python	Public	Yes	Block	No	C:\python34\python.exe	Any	Any	UDP	Any	Any	Any	Any
python	Private	Yes	Allow	No	C:\python34\python.exe	Any	Any	UDP	Any	Any	Any	Any
python	Private	Yes	Allow	No	C:\python34\python.exe	Any	Any	TCP	Any	Any	Any	Any
pythonw	Public	Yes	Block	No	C:\python34\pythonw.exe	Any	Any	TCP	Any	Any	Any	Any
pythonw	Public	Yes	Block	No	C:\python34\pythonw.exe	Any	Any	UDP	Any	Any	Any	Any
pythonw	Private	Yes	Allow	No	C:\python34\pythonw.exe	Any	Any	TCP	Any	Any	Any	Any
pythonw	Private	Yes	Allow	No	C:\python34\pythonw.exe	Any	Any	UDP	Any	Any	Any	Any
spotify.exe	Private	Yes	Allow	No	C:\users\casey\appdata\roaming\spotify\spotify.exe	Any	Any	TCP	Any	Any	Any	Any
spotify.exe	Public	Yes	Allow	No	C:\users\casey\appdata\roaming\spotify\spotify.exe	Any	Any	TCP	Any	Any	Any	Any
spotify.exe	Private	Yes	Allow	No	C:\users\casey\appdata\roaming\spotify\spotify.exe	Any	Any	UDP	Any	Any	Any	Any
spotify.exe	Public	Yes	Allow	No	C:\users\casey\appdata\roaming\spotify\spotify.exe	Any	Any	UDP	Any	Any	Any	Any

Visual Studio 2013 Controller Listener Ports (devenv.exe)(6915)	All	Yes	Allow	No
	C:\Program Files (x86)\Microsoft Visual Studio 12.0\Common7\IDE\devenv.exe	Any	Any
	TCP	6915	Any	Any	Any

Visual Studio 2013 Controller Listener Ports (devenv.exe)(6916)	All	Yes	Allow	No
	C:\Program Files (x86)\Microsoft Visual Studio 12.0\Common7\IDE\devenv.exe	Any	Any
	TCP	6916	Any	Any	Any

Visual Studio 2013 Controller Listener Ports (devenv.exe)(6917)	All	Yes	Allow	No
	C:\Program Files (x86)\Microsoft Visual Studio 12.0\Common7\IDE\devenv.exe	Any	Any
	TCP	6917	Any	Any	Any

Visual Studio 2013 Controller Listener Ports (devenv.exe)(6918)	All	Yes	Allow	No
	C:\Program Files (x86)\Microsoft Visual Studio 12.0\Common7\IDE\devenv.exe	Any	Any
	TCP	6918	Any	Any	Any

Visual Studio 2013 Controller Listener Ports (devenv.exe)(6919)	All	Yes	Allow	No
	C:\Program Files (x86)\Microsoft Visual Studio 12.0\Common7\IDE\devenv.exe	Any	Any
	TCP	6919	Any	Any	Any

Visual Studio 2013 Controller Listener Ports (devenv.exe)(6920)	All	Yes	Allow	No
	C:\Program Files (x86)\Microsoft Visual Studio 12.0\Common7\IDE\devenv.exe	Any	Any
	TCP	6920	Any	Any	Any

Visual Studio 2013 Remote Debugger Discovery (devenv.exe)	All	Yes	Allow	No
	C:\Program Files (x86)\Microsoft Visual Studio 12.0\Common7\IDE\devenv.exe	Any	Local
subnet	UDP	3702	Any	Any	Any

VMware Authd Service	Domain	Yes	Allow	No	C:\Program Files
(x86)\VMware\VMware Workstation\vmware-authd.exe	Any	Any	Any	Any	Any
	Any	Any

VMware Authd Service (private)	Private	Yes	Allow	No	C:\Program Files
(x86)\VMware\VMware Workstation\vmware-authd.exe	Any	Local subnet	Any	Any
	Any	Any	Any

VMware Workstation Server	Domain	Yes	Allow	No	C:\Program Files
(x86)\VMware\VMware Workstation\vmware-hostd.exe	Any	Any	Any	Any	Any
	Any	Any

VMware Workstation Server (private)	Private	Yes	Allow	No	C:\Program Files
(x86)\VMware\VMware Workstation\vmware-hostd.exe	Any	Local subnet	Any	Any
	Any	Any	Any

Windows Live Communications Platform	All	Yes	Allow	No	C:\Program
Files (x86)\Windows Live\Contacts\wlcomm.exe	Any	Any	Any	Any	Any	Any	Any

Windows Live Communications Platform (SSDP)	All	Yes	Allow	No	Any	Any
	Local subnet	UDP	1900	Any	Any	Any

Windows Live Communications Platform (UPnP)	All	Yes	Allow	No	Any	Any	Local subnet	TCP	2869	Any	Any	Any

µTorrent (TCP-In)	All	Yes	Allow	No
	C:\Users\Casey\AppData\Roaming\uTorrent\uTorrent.exe	Any	Any	TCP	Any	Any	Any	Any

µTorrent (UDP-In)	All	Yes	Allow	No
	C:\Users\Casey\AppData\Roaming\uTorrent\uTorrent.exe	Any	Any	UDP	Any	Any	Any	Any

Core Networking - Destination Unreachable (ICMPv6-In)	Core Networking	All	Yes	Allow	No	System	Any	Any	ICMPv6	Any	Any	Any	Any

Core Networking - Destination Unreachable Fragmentation Needed (ICMPv4-In)	Core Networking	All	Yes	Allow	No	System	Any	Any	ICMPv4	Any	Any	Any	Any

Core Networking - Dynamic Host Configuration Protocol (DHCP-In)	Core Networking	All	Yes	Allow	No	%SystemRoot%\system32\svchost.exe	Any	Any	UDP	68	67	Any	Any

Core Networking - Dynamic Host Configuration Protocol for IPv6(DHCPV6-In)	Core Networking	All	Yes	Allow	No	%SystemRoot%\system32\svchost.exe	Any	Any	UDP	546	547	Any	Any

Core Networking - Internet Group Management Protocol (IGMP-In)	Core Networking	All	Yes	Allow	No	System	Any	Any	IGMP	Any	Any	Any	Any

Core Networking - IPHTTPS (TCP-In)	Core Networking	All	Yes	Allow	No	System	Any	Any	TCP	IPHTTPS	Any	Any	Any

Core Networking - IPv6 (IPv6-In)	Core Networking	All	Yes	Allow	No	System	Any	Any	IPv6	Any	Any	Any	Any

Core Networking - Multicast Listener Done (ICMPv6-In)	Core Networking	All	Yes	Allow	No	System	Any	Local subnet	ICMPv6	Any	Any	Any	Any

Core Networking - Multicast Listener Query (ICMPv6-In)	Core Networking	All	Yes	Allow	No	System	Any	Local subnet	ICMPv6	Any	Any	Any	Any

Core Networking - Multicast Listener Report (ICMPv6-In)	Core Networking	All	Yes	Allow	No	System	Any	Local subnet	ICMPv6	Any	Any	Any	Any

Core Networking - Multicast Listener Report v2 (ICMPv6-In)	Core Networking	All	Yes	Allow	No	System	Any	Local subnet	ICMPv6	Any	Any	Any	Any

Core Networking - Neighbor Discovery Advertisement (ICMPv6-In)	Core Networking	All	Yes	Allow	No	System	Any	Any	ICMPv6	Any	Any	Any	Any

Core Networking - Neighbor Discovery Solicitation (ICMPv6-In)	Core Networking	All	Yes	Allow	No	System	Any	Any	ICMPv6	Any	Any	Any	Any

Core Networking - Packet Too Big (ICMPv6-In)   Core Networking   All   Yes   Allow   No
        System Any   Any   ICMPv6 Any   Any   Any   Any

Core Networking - Parameter Problem (ICMPv6-In)   Core Networking   All   Yes   Allow
        No   System Any   Any   ICMPv6 Any   Any   Any   Any

Core Networking - Router Advertisement (ICMPv6-In)   Core Networking   All   Yes   Allow
        No   System Any   fe80::/64   ICMPv6 Any   Any   Any   Any

Core Networking - Router Solicitation (ICMPv6-In)   Core Networking   All   Yes   Allow
        No   System Any   Any   ICMPv6 Any   Any   Any   Any

Core Networking - Teredo (ICMPv6-In)   Core Networking   All   Yes   Allow   No   System
        Any   Any   ICMPv6 Any   Any   Any   Any

Core Networking - Teredo (UDP-In)   Core Networking   All   Yes   Allow   No
        %SystemRoot%\system32\svchost.exe   Any   Any   UDP   Edge Traversal Any   Any
        Any

Core Networking - Time Exceeded (ICMPv6-In)   Core Networking   All   Yes   Allow   No
        System Any   Any   ICMPv6 Any   Any   Any   Any

Google Chrome (mDNS-In)   Google Chrome   All   Yes   Allow   No
        C:\Users\Casey\AppData\Local\Google\Chrome\Application\chrome.exe   Any   Any
        UDP   5353   Any   Any   Any

Wireless PAN DHCP Server   MyWiFiDHCPDNS   All   Yes   Allow   No   C:\Program
Files\Intel\WiFi\bin\PanDhcpDns.exe   Any   Any   Any   Any   Any   Any   Any

Network Discovery (LLMNR-UDP-In)   Network Discovery   Private Yes   Allow   No
        %SystemRoot%\system32\svchost.exe   Any   Local subnet   UDP   5355   Any   Any
        Any

Network Discovery (NB-Datagram-In)   Network Discovery   Private Yes   Allow   No   System
        Any   Local subnet   UDP   138   Any   Any   Any

Network Discovery (NB-Name-In) Network Discovery   Private Yes   Allow   No   System
        Any   Local subnet   UDP   137   Any   Any   Any

Network Discovery (Pub-WSD-In) Network Discovery   Private Yes   Allow   No
        %SystemRoot%\system32\svchost.exe   Any   Local subnet   UDP   3702   Any   Any
        Any

Network Discovery (SSDP-In)   Network Discovery   Private Yes   Allow   No
        %SystemRoot%\system32\svchost.exe   Any   Local subnet   UDP   1900   Any   Any
        Any

Network Discovery (UPnP-In)   Network Discovery   Private Yes   Allow   No   System Any
        Local subnet   TCP   2869   Any   Any   Any

Name	Group	Profile	Enabled	Action	Override	Program	Local Address	Remote Address	Protocol	Local Port	Remote Port		
Network Discovery (WSD Events-In)	Network Discovery	Private	Yes	Allow	No	System	Any	Local subnet	TCP	5357	Any	Any	Any
Network Discovery (WSD EventsSecure-In)	Network Discovery	Private	Yes	Allow	No	System	Any	Local subnet	TCP	5358	Any	Any	Any
Network Discovery (WSD-In)	Network Discovery	Private	Yes	Allow	No	%SystemRoot%\system32\svchost.exe	Any	Local subnet	UDP	3702	Any	Any	Any
Remote Assistance (DCOM-In)	Remote Assistance	Domain	Yes	Allow	No	%SystemRoot%\system32\svchost.exe	Any	Any	TCP	135	Any	Any	Any
Remote Assistance (PNRP-In)	Remote Assistance	Domain, Private	Yes	Allow	No	%systemroot%\system32\svchost.exe	Any	Any	UDP	3540	Any	Any	Any
Remote Assistance (RA Server TCP-In)	Remote Assistance	Domain	Yes	Allow	No	%SystemRoot%\system32\raserver.exe	Any	Any	TCP	Any	Any	Any	Any
Remote Assistance (SSDP TCP-In)	Remote Assistance	Domain, Private	Yes	Allow	No	%SystemRoot%\system32\svchost.exe	Any	Local subnet	TCP	2869	Any	Any	Any
Remote Assistance (SSDP UDP-In)	Remote Assistance	Domain, Private	Yes	Allow	No	%SystemRoot%\system32\svchost.exe	Any	Local subnet	UDP	1900	Any	Any	Any
Remote Assistance (TCP-In)	Remote Assistance	Domain, Private	Yes	Allow	No	%SystemRoot%\system32\msra.exe	Any	Any	TCP	Any	Any	Any	Any
Telnet Server	Telnet	All	Yes	Allow	No	%systemroot%\system32\tlntsvr.exe	Any	Any	TCP	23	Any	Any	Any

7.4.3

1037, 1041, 1059, 5000 are open for Akami NetSession Interface

135, 1900, 2869, 3540 are open for Remote Assistance, Windows Live Communications Platform,

137, 138, 1900, 2869, 3702, 5355, 5357, 5358 are open Network Discovery

23 is open for Telnet

5353 is open for Google Chrome

68, 546 is open for Core Networking

6004 is open for Outlook

6915-6920 are open for visual studio