#### SECTION I, ITEM 5 – ORGANIZATION AND MANAGEMENT

### **COMPONENTS OF SYSTEM DESCRIPTION**

#### **Fiber to the Premises**

Verizon NJ has been upgrading its telecommunications facilities in its telecommunications service territory to provide fiber optic facilities directly to subscriber premises. The construction of Verizon NJ's fiber-to-the-premises network (the "FTTP Network") is performed under Title II of the Communications Act of 1934 and under the appropriate state telecommunications authority granted to Verizon NJ by the New Jersey Board of Public Utilities and Chapters 3 and 17 of the Department of Public Utilities Act of 1948. Verizon NJ uses the FTTP Network to provide cable television services throughout specified portions of its telecommunications system. Fiber-to-the-premises ("FTTP") uses fiber-optic cable and optical electronics to directly link homes to the Verizon NJ network.

#### **Redundant Super-Headends**

All content is encoded into MPEG compliant streams and transported over nationwide synchronous optical network ("SONET") services. At the national level, two redundant "super" headends ("SHE") located in Temple Terrace, Florida and Bloomington, Illinois serve as the points of national content aggregation. These SHEs are strategically located to ensure compliance with technical and environmental requirements. Key functions of the SHEs include content reception, signal processing, encoding, and network interface. Both network redundancy and route diversity are extended from the SHE to the video hub office ("VHO").

### **Video Hub Offices**

In each market where Verizon NJ and other subsidiaries of Verizon Communications Inc. provide video service, the broadcast cable television traffic is off-loaded from the long-haul network and terminated at a VHO. The VHO serves as the metro or local point of aggregation. The interactive program guide ("IPG") is also controlled from this site. The service exiting the VHO is the final product viewed by end user subscribers.

The VHO aggregates three basic sources of content – national broadcast channels, local broadcast channels, and PEG channels. The national content is sent from the SHE and delivered through SONET facilities. Local broadcast channel content is collected through terrestrial connections to local programmers and routed over the company's interoffice SONET network. PEG channels are collected via terrestrial connections from each local franchise area served by the VHO.

Two VHOs serve New Jersey, one located in Freehold, New Jersey and one in Philadelphia, Pennsylvania. New Jersey subscribers within the New York DMA are served by the Freehold VHO. The Freehold VHO is connected to the Queens VHO and the Philadelphia VHO through the company's redundant, inter-office network facilities. All local broadcast content distributed by the Freehold VHO is sent to the Freehold VHO from the Queens VHO and the Philadelphia VHO. Therefore, there are no direct connects from broadcasters terminating at

## EXHIBIT A Page 2 of 2

the Freehold VHO. All direct connects in the New York DMA are at the Queens VHO. All direct connects in the Philadelphia DMA are at the Philadelphia VHO. Because the fully operational Queens and Philadelphia VHOs already have terrestrial connections to all local broadcast programmers serving the New York and Philadelphia DMAs, the Freehold VHO is connected to the Queens and Philadelphia VHOs through interoffice SONET facilities. This interoffice connection allows the terrestrial transmission of all local broadcast channels to the New York and Philadelphia DMAs.

The functions of the VHO include Wide Area Network ("WAN") interface for cable television transport, ad insertion, PEG content, signal grooming and multiplexing, emergency alert service, IPG, conditional access, and local content. As content leaves the VHO, it is encrypted as necessary, and multiplexed into groupings suitable for quadrature amplitude modulation ("QAM") carriers. This final collection of content is placed into digital multiplexes, suitable to be delivered by QAM-256 modulated carriers. These optical cable television signals are transported on the 1550 nm wavelength of the G.983-specified enhancement band to the company's video serving offices ("VSOs"). One delivery exception is with regard to PEG services, which are delivered by the VHO as single program streams which are then multiplexed together at the VSO downstream of the VHO. Edge modulation equipment is deployed in the VSOs to generate the final QAM-256 signals. The broadcast cable television traffic/service exiting the VHO is intended to look like the final product viewed by the end-user-subscriber.

### **Video Serving Offices**

Cable television traffic is converted to optical signals at the VHO and transported to VSOs over Verizon NJ's metro area, inter-office facilities. VSOs are equipped with FTTP and are located in existing local wire centers (also referred to as "central offices"). The key function of the VSO is to combine broadcast cable television into the voice and high speed data FTTP Network. Voice and high-speed data signals are combined with the cable television at this location for final transport to the subscriber premises over the FTTP passive optical network ("PON").

At the VSO, optical signals are sent into edge modulation equipment through an erbium-doped fiber amplifiers and then into a wave division multiplexer combiner and splitter, which is used to add the cable signal to the voice and high-speed data signals' wavelength (from the optical line terminal) together with the cable wavelength onto a single optical source. This optical signal is then sent towards the subscriber premises via a PON.

#### **Subscriber Premises**

At the subscriber's premises, an optical network terminal de-multiplexes the optical signal and converts it to a cable television electric signal, which meets cable television industry standards for cable services. In many cases, standard home wiring practices, using coaxial cables, distribute the signals to set-top-boxes. Verizon NJ service technicians install the service and provide customers with any required equipment. Customers also have the option to self-install.

MUNICIPALITY	COUNTY
Aberdeen Township	Monmouth
Allendale Borough	Bergen
Allenhurst Borough	Monmouth
Allentown Borough	Monmouth
Alloway Township	Salem
Alpine Borough	Bergen
Asbury Park City	Monmouth
Atlantic Highlands Borough	Monmouth
Audubon Borough	Camden
Audubon Park Borough	Camden
Avon-by-the-Sea Borough	Monmouth
Barrington Borough	Camden
Bay Head Borough	Ocean
Bayonne City	Hudson
Beachwood	Ocean
Bedminster Township	Somerset
Belleville Township	Essex
Bellmawr Borough	Camden
Belmar Borough	Monmouth
Bergenfield Borough	Bergen
Berkeley Heights Township	Union
Berkeley Township	Ocean
Berlin Borough	Camden
Berlin Township	Camden
Bernards Township	Somerset
Bernardsville Borough	Somerset
Bloomfield Township	Essex
Bloomingdale Borough	Passaic
Bogota Borough	Bergen
Boonton Township	Morris
Bordentown City	Burlington
Bordentown Township	Burlington
Bound Brook Borough	Somerset
Bradley Beach Borough	Monmouth
Branchburg Township	Somerset
Brick Township	Ocean
Bridgeton City	Cumberland
Bridgewater Township	Somerset
Brielle Borough	Monmouth
Brooklawn Borough	Camden

MUNICIPALITY	COUNTY
Burlington City	Burlington
Burlington Township	Burlington
Caldwell Township	Essex
Camden City	Camden
Carlstadt Borough	Bergen
Cedar Grove Township	Essex
Chatham Borough	Morris
Chatham Township	Morris
Cherry Hill Township	Camden
Chesilhurst Borough	Camden
Chester Township	Morris
Chesterfield Township	Burlington
Clark Township	Union
Clayton Borough	Gloucester
Cliffside Park Borough	Bergen
Clifton City	Passaic
Closter Borough	Bergen
Collingswood Borough	Camden
Colts Neck Township	Monmouth
Corbin City	Atlantic
Cranbury Township	Middlesex
Cranford Township	Union
Cresskill Borough	Bergen
Deal Borough	Monmouth
Deerfield Township	Cumberland
Delanco Township	Burlington
Demarest Borough	Bergen
Denville Township	Morris
Deptford Township	Gloucester
Dover Town	Morris
Dumont Borough	Bergen
Dunellen Borough	Middlesex
East Amwell Township	Hunterdon
East Brunswick Township	Middlesex
East Greenwich Township	Gloucester
East Hanover Township	Morris
East Newark Borough	Hudson
East Orange City	Essex
East Rutherford Borough	Bergen
East Windsor Township	Mercer

<sup>\*</sup> Merged Municipalities

MUNICIPALITY	COUNTY
Eastampton Township	Burlington
Eatontown Borough	Monmouth
Edgewater Borough	Bergen
Edgewater Park Township	Burlington
Edison Township	Middlesex
Egg Harbor City	Atlantic
Elizabeth City	Union
Elk Township	Gloucester
Elmwood Park Borough	Bergen
Elsinboro Township	Salem
Emerson Borough	Bergen
Englewood City	Bergen
Englewood Cliffs Borough	Bergen
Englishtown Borough	Monmouth
Essex Fells Township	Essex
Estell Manor	Atlantic
Evesham Township	Burlington
Ewing Township	Mercer
Fair Haven Borough	Monmouth
Fair Lawn Borough	Bergen
Fairfield Township	Essex
Fairview Borough	Bergen
Fanwood Borough	Union
Far Hills Borough	Somerset
Farmingdale Borough	Monmouth
Fieldsboro Borough	Burlington
Florence Township	Burlington
Florham Park Borough	Morris
Fort Lee Borough	Bergen
Franklin Lakes Borough	Bergen
Franklin Township	Gloucester
Franklin Township	Somerset
Freehold Borough	Monmouth
Freehold Township	Monmouth
Garfield City	Bergen
Garwood Borough	Union
Glassboro Borough	Gloucester
Glen Ridge Township	Essex
Glen Rock Borough	Bergen
Gloucester City	Camden

MUNICIPALITY	COUNTY
Gloucester Township	Camden
Green Brook Township	Somerset
Greenwich Township	Cumberland
Greenwich Township	Gloucester
Guttenberg Town	Hudson
Hackensack City	Bergen
Haddon Heights Borough	Camden
Haddon Township	Camden
Haddonfield Borough	Camden
Hainesport Township	Burlington
Haledon Borough	Passaic
Hamilton Township	Mercer
Hamilton Township (Mays Landing)	Atlantic
Hanover Township	Morris
Harding Township	Morris
Harrington Park Borough	Bergen
Harrison Town	Hudson
Harrison Township	Gloucester
Hasbrouck Heights Borough	Bergen
Haworth Borough	Bergen
Hawthorne Borough	Passaic
Hazlet Township	Monmouth
Helmetta Borough	Middlesex
Highland Park Borough	Middlesex
Highlands Borough	Monmouth
Hightstown Borough	Mercer
Hillsborough Township	Somerset
Hillsdale Borough	Bergen
Hillside Township	Union
Hoboken City	Hudson
Ho-ho-kus Borough	Bergen
Holmdel Township	Monmouth
Hopewell Borough	Mercer
Hopewell Township	Cumberland
Hopewell Township	Mercer
Howell Township	Monmouth
Interlaken Borough	Monmouth
Irvington Township	Essex
Island Heights Borough	Ocean

<sup>\*</sup> Merged Municipalities

MUNICIPALITY	COUNTY
Jackson Township	Ocean
Jamesburg Borough	Middlesex
Jefferson Township	Morris
Jersey City	Hudson
Keansburg Borough	Monmouth
Kearny Town	Hudson
Kenilworth Borough	Union
Keyport Borough	Monmouth
Lake Como (fSouth Belmar)	Monmouth
Lakehurst Borough	Ocean
Lakewood Township	Ocean
Lawnside Borough	Camden
Lawrence Township	Mercer
Leonia Borough	Bergen
Lincoln Park Borough	Morris
Linden City	Union
Little Falls Township	Passaic
Little Ferry Borough	Bergen
Little Silver Borough	Monmouth
Livingston Township	Essex
Loch Arbour Village	Monmouth
Lodi Borough	Bergen
Long Branch City	Monmouth
Long Hill Township	Morris
Lower Alloways Creek Township	Salem
Lumberton Township	Burlington
Lyndhurst Township	Bergen
Madison Borough	Morris
Mahwah Township	Bergen
Manalapan Township	Monmouth
Manasquan Borough	Monmouth
Manchester Township	Ocean
Mansfield Township	Burlington
Mantoloking Borough	Ocean
Mantua Township	Gloucester
Manville Borough	Somerset
Mannington Township	Salem
Maple Shade Township	Burlington
Maplewood Township	Essex

MUNICIPALITY	COUNTY
Marlboro Township	Monmouth
Matawan Borough	Monmouth
Maywood Borough	Bergen
Medford Lakes Borough	Burlington
Medford Township	Burlington
Mendham Borough	Morris
Mendham Township	Morris
Merchantville Borough	Camden
Middle Township (Cape May	
Court House)	Cape May
Middlesex Borough	Middlesex
Middletown Township	Monmouth
Midland Park Borough	Bergen
Millburn Township	Essex
Millstone Township	Monmouth
Milltown Borough	Middlesex
Mine Hill Township	Morris
Monmouth Beach Borough	Monmouth
Monroe Township	Gloucester
Monroe Township	Middlesex
Montclair Township	Essex
Montegomery Township	Somerset
Montvale Borough	Bergen
Montville Township	Morris
Moonachie Borough	Bergen
Morris Plains Borough	Morris
Morris Township	Morris
Morristown Town	Morris
Mount Ephraim Borough	Camden
Mount Holly Township	Burlington
Mount Laurel Township	Burlington
Mount Olive Township	Morris
Mountain Lakes Borough	Morris
Mountainside Borough	Union
National Park Borough	Gloucester
Neptune City Borough	Monmouth
Neptune Township	Monmouth
New Brunswick City	Middlesex
New Hanover Township	Burlington
New Milford Borough	Bergen

MUNICIPALITY	COUNTY
New Providence Borough	Union
Newark City	Essex
North Arlington Borough	Bergen
North Bergen Township	Hudson
North Brunswick Township	Middlesex
North Caldwell Township	Essex
North Haledon Borough	Passaic
North Hanover Township	Burlington
North Plainfield Borough	Somerset
Northvale Borough	Bergen
Norwood Borough	Bergen
Nutley Township	Essex
Oakland Borough	Bergen
Oaklyn Borough	Camden
Ocean Township	Monmouth
Oceanport Borough	Monmouth
Old Bridge Township	Middlesex
Old Tappan Borough	Bergen
Oradell Borough	Bergen
Orange Township	Essex
Palisades Park Borough	Bergen
Paramus Borough	Bergen
Park Ridge Borough	Bergen
Parsippany Troy Hills	Marria
Township	Morris
Passaic City	Passaic
Paterson City	Passaic
Paulsboro Borough	Gloucester
Peapack Gladstone Borough	Somerset
Pemberton Township	Burlington
Pennington Borough	Mercer
Pennsauken Township	Camden
Perth Amboy City	Middlesex
Pine Beach	Ocean
Pine Hill Borough	Camden
Piscataway Township	Middlesex
Pitman Borough	Gloucester
Plainfield City	Union
Plainsboro Township	Middlesex
Pleasantville City	Atlantic

MUNICIPALITY	COUNTY
Point Pleasant Beach Borough	Ocean
Point Pleasant Borough	Ocean
Princeton Borough* (Merged)	Mercer
Princeton Township* (Merged)	Mercer
Prospect Park Borough	Passaic
Quinton Township	Salem
Rahway City	Union
Ramsey Borough	Bergen
Randolph Township	Morris
Raritan Borough	Somerset
Readington Township	Hunterdon
Red Bank Borough	Monmouth
Ridgefield Borough	Bergen
Ridgefield Park	Bergen
Ridgewood	Bergen
River Edge Borough	Bergen
River Vale Township	Bergen
Riverside Township	Burlington
Robbinsville Township	Mercer
Rochelle Park Township	Bergen
Rockaway Borough	Morris
Rockaway Township	Morris
Rockleigh Borough	Bergen
Rocky Hill Borough	Somerset
Roosevelt Borough	Monmouth
Roseland Borough	Essex
Roselle Borough	Union
Roselle Park Borough	Union
Roxbury Township	Morris
Rumson Borough	Monmouth
Runnemede Borough	Camden
Rutherford Borough	Bergen
Saddle Brook Township	Bergen
Saddle River Borough	Bergen
Salem City	Salem
Sayreville Borough	Middlesex
Scotch Plains Township	Union
Sea Bright Borough	Monmouth
Sea Girt Borough	Monmouth
Seaside Heights	Ocean

<sup>\*</sup> Merged Municipalities

MUNICIPALITY	COUNTY
Secaucus Town	Hudson
Shamong Township	Burlington
Shiloh Borough	Cumberland
Shrewsbury Borough	Monmouth
Shrewsbury Township	Monmouth
Somerville Borough	Somerset
South Amboy City	Middlesex
South Bound Brook Borough	Somerset
South Brunswick Township	Middlesex
South Hackensack Township	Bergen
South Orange Village	
Township	Essex
South Plainfield Borough	Middlesex
South Toms River	Ocean
Southampton Township	Burlington
Spotswood Borough	Middlesex
Spring Lake Borough	Monmouth
Spring Lake Heights Borough	Monmouth
Springfield Township	Burlington
Springfield Township	Union
Stow Creek	Cumberland
Summit City	Union
Tabernacle Township	Burlington
Tavistock Borough	Camden
Teaneck Township	Bergen
Tenafly Borough	Bergen
Teterboro Borough	Bergen
Tinton Falls Borough	Monmouth
Toms River Township (fDover Twp)	Ocean
Totowa Borough	Passaic
Trenton City	Mercer
Union Beach Borough	Monmouth
Union City	Hudson
Union Township	Union
Upper Deerfield Township	Cumberland
Upper Freehold Township	Monmouth
Upper Saddle River Borough	Bergen
Verona Township	Essex
Victory Gardens Borough	Morris

MUNICIPALITY	COUNTY
Vineland City	Cumberland
Voorhees Township	Camden
Waldwick Borough	Bergen
Wall Township	Monmouth
Wallington Borough	Bergen
Warren Township	Somerset
Washington Township	Bergen
Washington Township	Gloucester
Washington Township	Morris
Watchung Borough	Somerset
Waterford Township	Camden
Wayne Township	Passaic
Weehawken Township	Hudson
West Amwell Township	Hunterdon
West Caldwell Township	Essex
West Deptford Township	Gloucester
West Long Branch Borough	Monmouth
West New York Town	Hudson
West Orange Township	Essex
West Windsor Township	Mercer
Westampton Township	Burlington
Westfield Town	Union
Westwood Borough	Bergen
Weymouth Township	Atlantic
Wharton Borough	Morris
Willingboro Township	Burlington
Winfield Township	Union
Winslow Township	Camden
Woodbridge Township	Middlesex
Woodbury City	Gloucester
Woodbury Heights Borough	Gloucester
Woodcliff Lake Borough	Bergen
Woodland Park Borough	Passaic
Woodland Township	Burlington
Woodlynne Borough	Camden
Wood-Ridge Borough	Bergen
Wrightstown Borough	Burlington
Wyckoff Township	Bergen

### VERIZON NEW JERSEY INC.

### **CURRENT OFFICERS**

<u>Name</u>	<b>Position</b>	Business Address
Clemons, Keefe B. Telephone: 212-519-4716	Vice President, General Counsel and Secretary	6 Bowdoin Sq, 9 <sup>th</sup> Floor Boston, MA 02114
Costello, Anne	Assistant Controller	One Verizon Way Basking Ridge, NJ 07920
Cox, Pam M.	Environmental Health and Safety officer	One Verizon Way 3 <sup>rd</sup> Floor Basking Ridge, NJ 07920
Czapka, Lisa R.	Vice President - Taxes	899 Heathrow Park Ln 2 <sup>nd</sup> Floor Lake Mary, FL 32746
Dunne, Ronan	Chief Executive Officer and President	One Verizon Way Basking Ridge, NJ 07920
Egren, Brandon N.	Assistant Secretary	140 West Street New York, NY 10007
Ferrara-Mora, Suzanne M.	Vice President and Assistant Treasurer	One Verizon Way Basking Ridge, NJ 07920
Glennon, Veronica C.	Assistant Secretary	One Verizon Way VC54S422 Basking Ridge, NJ 07920
Jenkins, Judith Ann	Vice President – Taxes	One Verizon Way Basking Ridge, NJ 07920
Kahney, Dana C.	Assistant Secretary	One Verizon Way 4 <sup>th</sup> Floor Basking Ridge, NJ 07920
Krause, Tracy	Controller	One Verizon Way 3 <sup>rd</sup> Floor Basking Ridge, NJ 07920
Lewis, Anthony A.	Vice President	1300 I St. NW

<u>Name</u>	<b>Position</b>	<b>Business Address</b>
		Washington, DC 20005
Makas, Kathleen J.	Vice President – Taxes	One Verizon Way, Basking Ridge, NJ 07920
Manniello, Mario	Vice President – Taxes	One Verizon Way Basking Ridge, NJ 07920
Mattiola, Paul L.	Vice President - Taxes	One Verizon Way VC53N147 Basking Ridge, NJ 07920
Metzger, Kathleen	Vice President – Taxes	One Verizon Way 03 Room N149 Basking Ridge, NJ 07920
Parascandolo, Salvatore	Assistant Treasurer (for Insurance Purposes)	One Verizon Way Basking Ridge, NJ 07920
Poduri, Radhika	Vice President – Taxes	22001 Loudon County Pkwy Room G1-2-606 Ashburn, VA 20147
Service, Kevin M.	Senior Vice President of Operations – Consumer & Mass Business Markets	6 Bowdoin Sq. 10 <sup>th</sup> Floor Boston, MA 02114
Sin, Kee Chan	Vice President and Treasurer	One Verizon Way 03 Basking Ridge, NJ 07920
Stancil, Yolanda	Region President – Consumer & Mass Business Markets	290 W Mt. Pleasant Ave 1 <sup>st</sup> Floor Livingston, NJ 07039
Townsend, John	Senior Vice President and Chief Financial Officer	One Verizon Way Basking Ridge, NJ 07920
Van Sanders, William P.	Vice President – Taxes	One Verizon Way 4th Floor Resking Pidge, NJ, 07020
Vankatesh, Vandana	Vice President	Basking Ridge, NJ 07920 One Verizon Way Basking Ridge, NJ 07920

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<u>Name</u>	<u>Position</u>	<b>Business Address</b>
Zacharia, Karen	Vice President	One Verizon Way Room 44E204 Basking Ridge, NJ 07920
Zorzi, Christopher W.	Vice President - Taxes	1300 I St. NW, Floor 9 Washington, DC 20005

Bayonne (Go Wireless)	Paramus (Wireless Depot)
219 Lefante Way	318 E Route 4
Bayonne, NJ 07002	Paramus, NJ 07652
201-339-1122	201-487-2600
Bedminster (The Cellular Connection)	Princeton (The Cellular Connection)
456 Hills Drive	301 N Harrison St. #25
The Hills Shopping Center	Princeton, NJ 08540
Bedminster, NJ 07921	609-688-6820
908-719-2600	
Bordentown (The Cellular Connection)	Shrewsbury (A Wireless)
280 Dunns Mill Road	1130 Broad St.
Bordentown, NJ 08505	Shrewsbury, NJ 07702
609-298-0070	732-945-7351
Bridgeton (The Cellular Connection)	Springfield (The Cellular Connection)
15 Cornwell Drive	Echo Plaza - next to Sherwin Williams
Bridgeton, NJ 08302	901 Mountain Avenue
856-451-1441	Springfield, NJ 07081
	973-912-4315
Cape May (The Cellular Connection)	Toms River (A Wireless)
20 Court House Road	1 Route 37
Cape May Courthouse, NJ 08201	Toms River, NJ 08753
609-536-2694	732-908-2636
Denville (A Wireless)	Voorhees (A Wireless)
3130 State Route 10 W., Bldg. B	79 Route 73
Denville Commons	Suite 101
Denville, NJ 07834	Voorhees, NJ 08043
973-607-3219	856-335-3137
Garfield (A Wireless)	West Orange (A Wireless)
17 Outwater Lane, Suite A	235 Prospect Avenue
Garfield, NJ 07026	West Orange, NJ 07052
862-295-0062	973-323-2399
Mays Landing (A Wireless)	Woodbridge (A Wireless)
2300 Wrangleboro Rd	851 St. Georges Ave
Suite 740 – Consumer Square	Woodbridge, NJ 07095
Suite 740 – Consumer Square Mays Landing, NJ 08330	Woodbridge, NJ 07095 732-7534-8001

NO	MUNICIPALITY	COUNTY	LOCAL OFFICE
	Aberdeen Township	Monmouth	Shrewsbury
	Allendale Borough	Bergen	Paramus
	Allenhurst Borough	Monmouth	Shrewsbury
	Allentown Borough	Monmouth	Shrewsbury
	Alloway Township	Salem	Bridgeton
	Alpine Borough	Bergen	Paramus
	Asbury Park City	Monmouth	Shrewsbury
	Atlantic Highlands Borough	Monmouth	Shrewsbury
	Audubon Borough	Camden	Voorhees
	Audubon Park Borough	Camden	Voorhees
	Avon-by-the-Sea Borough	Monmouth	Shrewsbury
	Barrington Borough	Camden	Voorhees
	Bayonne City	Hudson	Bayonne
	Beachwood	Ocean	Toms River
-	Bedminster Township	Somerset	Bedminster
	Belleville Township	Essex	West Orange
	Bellmawr Borough	Camden	Voorhees
	Belmar Borough	Monmouth	Shrewsbury
	Bergenfield Borough	Bergen	Paramus
	Berkeley Heights Township	Union	Springfield
	Berkeley Township	Ocean	Toms River
	Berlin Borough	Camden	Voorhees
	Berlin Township	Camden	Voorhees
	Bernards Township	Somerset	Bedminster
	Bernardsville Borough	Somerset	Bedminster
26	Bloomfield Township	Essex	West Orange
27	Bloomingdale Borough	Passaic	Garfield
	Bogota Borough	Bergen	Paramus
29	Boonton Township	Morris	Denville
30	Bordentown City	Burlington	Bordentown
31	Bordentown Township	Burlington	Bordentown
32	Bound Brook Borough	Somerset	Bedminster
33	Bradley Beach Borough	Monmouth	Shrewsbury
	Branchburg Township	Somerset	Bedminster
35	Brick Township	Ocean	Toms River
	Bridgeton City	Cumberland	Bridgeton
	Bridgewater Township	Somerset	Bedminster
	Brielle Borough	Monmouth	Shrewsbury
	Brooklawn Borough	Camden	Voorhees
	Burlington City	Burlington	Bordentown
	Burlington Township	Burlington	Bordentown
	Caldwell Township	Essex	West Orange
	Camden City	Camden	Voorhees
	Carlstadt Borough	Bergen	Paramus
	Cedar Grove Township	Essex	West Orange
	Chatham Borough	Morris	Denville
	Chatham Township	Morris	Denville
	Cherry Hill Township	Camden	Voorhees
	Chesilhurst Borough	Camden	Voorhees
	Chester Township	Morris	Denville
	Chesterfield Township	Burlington	Bordentown
	Clark Township	Union	Springfield
53	Clayton Borough	Gloucester	Voorhees

NO	MUNICIPALITY	COUNTY	LOCAL OFFICE
_	Cliffside Park Borough		Paramus
	Clifton City	Bergen Passaic	Garfield
			Paramus
	Closter Borough	Bergen Camden	Voorhees
	Collingswood Borough	Monmouth	
	Colts Neck Township		Shrewsbury
	Corbin City	Atlantic	Mays Landing
	Cranbury Township	Middlesex	Woodbridge
	Cranford Township	Union	Springfield
	Deal Borough	Monmouth	Shrewsbury
	Deerfield Township	Cumberland	Bridgeton
	Demarest Borough	Bergen	Paramus
	Denville Township	Morris	Denville
	Deptford Township	Gloucester	Voorgees
	Dover Town	Morris	Denville
	Dumont Borough	Bergen	Paramus
	East Amwell Township	Hunterdon	Princeton
	East Brunswick Township	Middlesex	Woodbridge
	East Hanover Township	Morris	Denville
	East Newark Borough	Hudson	Bayonne
	East Orange City	Essex	West Orange
	East Rutherford Borough	Bergen	Paramus
	East Windsor Township	Mercer	Princeton
	Eastampton Township	Burlington	Bordentown
	Eatontown Borough	Monmouth	Shrewsbury
	Edgewater Borough	Bergen	Paramus
79	Edison Township	Middlesex	Woodbridge
80	Egg Harbor City	Atlantic	Mays Landing
	Elizabeth City	Union	Springfield
82	Elk Township	Gloucester	Voorhees
83	Elmwood Park Borough	Bergen	Paramus
84	Elsinboro Township	Salem	Bridgeton
	Emerson Borough	Bergen	Paramus
86	Englewood City	Bergen	Paramus
87	Englewood Cliffs Borough	Bergen	Paramus
88	Englishtown Borough	Monmouth	Shrewsbury
89	Essex Fells Township	Essex	West Orange
90	Estell Manor	Atlantic	Mays Landing
91	Evesham Township	Burlington	Bordentown
	Ewing Township	Mercer	Princeton
	Fair Haven Borough	Monmouth	Shrewsbury
	Fair Lawn Borough	Bergen	Paramus
	Fairfield Township	Essex	West Orange
	Fairview Borough	Bergen	Paramus
	Fanwood Borough	Union	Springfield
	Far Hills Borough	Somerset	Bedminster
	Farmingdale Borough	Monmouth	Shrewsbury
	Fieldsboro Borough	Burlington	Bordentown
	Florham Park Borough	Morris	Denville
	Fort Lee Borough	Bergen	Paramus
	Franklin Lakes Borough	Bergen	Paramus
	Franklin Township	Gloucester	Voorhees
	Franklin Township	Somerset	Bedminster
	Freehold Borough	Monmouth	Shrewsbury
	<u> </u>		

NO	MUNICIPALITY	COUNTY	LOCAL OFFICE
_	Freehold Township	Monmouth	Shrewsbury
	Garfield City	Bergen	Paramus
	Garwood Borough	Union	Springfield
	Glassboro Borough	Gloucester	Voorhees
	Glen Ridge Township	Essex	West Orange
	Glen Rock Borough	Bergen	Paramus
	Gloucester City	Camden	Voorhees
	Gloucester Township	Camden	Voorhees
	Green Brook Township	Somerset	Bedminster
	Greenwich Township	Cumberland	Bridgeton
	Guttenberg Town	Hudson	Bayonne
	Hackensack City	Bergen	Paramus
	Haddon Heights Borough	Camden	Voorhees
	Haddon Township	Camden	Voorhees
	Haddonfield Borough	Camden	Voorhees
	Hainesport Township	Burlington	Bordentown
	Haledon Borough	Passaic	Garfield
	Hamilton Township	Mercer	Princeton
	Hamilton Township (Mays Landing)	Atlantic	Mays Landing
	Hanover Township	Morris	Denville
	Harding Township	Morris	Denville
	Harrington Park Borough	Bergen	Paramus
	Harrison Town	Hudson	Bayonne
	Harrison Township	Gloucester	Voorhees
	Hasbrouck Heights Borough	Bergen	Paramus
	Haworth Borough	Bergen	Paramus
	Hawthorne Borough	Passaic	Garfield
	Hazlet Township	Monmouth	Shrewsbury
	Helmetta Borough	Middlesex	Woodbridge
	Highland Park Borough	Middlesex	Woodbridge
	Highlands Borough	Monmouth	Shrewsbury
	Hightstown Borough	Mercer	Princeton
	Hillsborough Township	Somerset	Bedminster
	Hillsdale Borough	Bergen	Paramus
	Hillside Township	Union	Springfield
	Hoboken City	Hudson	Bayonne
	Ho-ho-kus Borough	Bergen	Paramus
	Holmdel Township	Monmouth	Shrewsbury
	Hopewell Borough	Mercer	Princeton
	Hopewell Township	Cumberland	Bridgeton
	Hopewell Township	Mercer	Princeton
	Howell Township	Monmouth	Shrewsbury
	Interlaken Borough	Monmouth	Shrewsbury
	Irvington Township	Essex	West Orange
	Island Heights Borough	Ocean	Toms River
	Jackson Township	Ocean	Toms River
	Jamesburg Borough	Middlesex	Woodbridge
	Jefferson Township	Morris	Denville
	Jersey City	Hudson	Bayonne
	Keansburg Borough	Monmouth	Shrewsbury
	Kearny Town	Hudson	Bayonne
	Kenilworth Borough	Union	Springfield
	Keyport Borough	Monmouth	Shrewsbury
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NO	MUNICIPALITY	COUNTY	LOCAL OFFICE
_	Lake Como (fSouth Belmar)	Monmouth	Shrewsbury
	Lakehurst Borough	Ocean	Toms River
	Lakewood Township	Ocean	Toms River
	Lawnside Borough	Camden	Voorhees
	Lawrence Township	Mercer	Princeton
	Leonia Borough	Bergen	Paramus
	Linden City	Union	Springfield
	Little Falls Township	Passaic	Garfield
	Little Ferry Borough	Bergen	Paramus
	Little Silver Borough	Monmouth	Shrewsbury
	Livingston Township	Essex	West Orange
	Loch Arbour Village	Monmouth	Shrewsbury
	Lodi Borough	Bergen	Paramus
	Long Branch City	Monmouth	Shrewsbury
	Long Hill Township	Morris	Denville
	Lower Alloways Creek Township	Salem	Bridgeton
	Lumberton Township	Burlington	Bordentown
	Lyndhurst Township	Bergen	Paramus
	Madison Borough	Morris	Denville
	Mahwah Township	Bergen	Paramus
	Manalapan Township	Monmouth	Shrewsbury
	Manasquan Borough	Monmouth	Shrewsbury
	Manchester Township	Ocean	Toms River
	Mansfield Township	Burlington	Bordentown
	Mantua Township	Gloucester	Voorhees
	Manville Borough	Somerset	Bedminster
	Mannington Township	Salem	Bridgeton
	Maple Shade Township	Burlington	Bordentown
	Maplewood Township	Essex	West Orange
	Marlboro Township	Monmouth	Shrewsbury
	Matawan Borough	Monmouth	Shrewsbury
191	Maywood Borough	Bergen	Paramus
192	Medford Lakes Borough	Burlington	Bordentown
	Medford Township	Burlington	Bordentown
194	Mendham Borough	Morris	Denville
	Mendham Township	Morris	Denville
196	Merchantville Borough	Camden	Voorhees
197	Middle Township (Cape May Court House)	Cape May	Cape May
198	Middlesex Borough	Middlesex	Woodbridge
199	Middletown Township	Monmouth	Shrewsbury
	Midland Park Borough	Bergen	Paramus
	Millburn Township	Essex	West Orange
	Millstone Township	Monmouth	Shrewsbury
	Milltown Borough	Middlesex	Woodbridge
	Mine Hill Township	Morris	Denville
	Monmouth Beach Borough	Monmouth	Shrewsbury
	Monroe Township	Gloucester	Voorhees
	Monroe Township	Middlesex	Woodbridge
	Montclair Township	Essex	West Orange
	Montegomery Township	Somerset	Bedminster
	Montvale Borough	Bergen	Paramus
	Montville Township	Morris	Denville
212	Moonachie Borough	Bergen	Paramus

NO	MUNICIPALITY	COUNTY	LOCAL OFFICE
_	Morris Plains Borough	Morris	Denville
	Morris Township	Morris	Denville
	Morristown Town	Morris	Denville
	Mount Ephraim Borough	Camden	Voorhees
	Mount Holly Township		Bordentown
	Mount Laurel Township	Burlington Burlington	
		Morris	Bordentown Denville
	Mount Olive Township	Morris	Denville
	Mountain Lakes Borough  Mountainside Borough	Union	
	National Park Borough	Gloucester	Springfield Voorhees
	Neptune City Borough	Monmouth	Shrewsbury
	Neptune Township	Monmouth	Shrewsbury
	New Brunswick City	Middlesex	Woodbridge
	New Hanover Township	Burlington	Bordentown
	New Milford Borough	Bergen	Paramus
	New Providence Borough	Union	Springfield
	Newark City	Essex	West Orange
	North Arlington Borough	Bergen	Paramus
	North Bergen Township	Hudson	
	North Brunswick Township	Middlesex	Bayonne Woodbridge
	North Caldwell Township	Essex	West Orange
	North Haledon Borough	Passaic	Garfield
	North Hanover Township	Burlington	Bordentown
	North Plainfield Borough	Somerset	Bedminster
	Northvale Borough	Bergen	Paramus
	Norwood Borough	Bergen	Paramus
	Nutley Township	Essex	West Orange
	Oakland Borough	Bergen	Paramus
	Oaklyn Borough	Camden	Voorhees
	Ocean Township	Monmouth	Shrewsbury
	Oceanport Borough	Monmouth	Shrewsbury
	Old Bridge Township	Middlesex	Woodbridge
	Old Tappan Borough	Bergen	Paramus
	Oradell Borough	Bergen	Paramus
	Orange Township	Essex	West Orange
	Palisades Park Borough	Bergen	Paramus
	Paramus Borough	Bergen	Paramus
	Park Ridge Borough	Bergen	Paramus
	Parsippany Troy Hills Township	Morris	Denville
	Passaic City	Passaic	Garfield
	Paterson City	Passaic	Garfield
	Peapack Gladstone Borough	Somerset	Bedminster
	Pemberton Township	Burlington	Bordentown
	Pennington Borough	Mercer	Princeton
	Pennsauken Township	Camden	Voorhees
	Perth Amboy City	Middlesex	Woodbridge
	Pine Beach	Ocean	Toms River
	Pine Hill Borough	Camden	Voorhees
	Piscataway Township	Middlesex	Woodbridge
	Pitman Borough	Gloucester	Voorhees
	Plainfield City	Union	Springfield
	Plainsboro Township	Middlesex	Woodbridge
	Princeton Borough* (Merged)	Mercer	Princeton
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NO	MUNICIPALITY	COUNTY	LOCAL OFFICE
	Princeton Township* (Merged)	Mercer	Princeton
	Prospect Park Borough	Passaic	Garfield
	Quinton Township	Salem	Bridgeton
	Rahway City	Union	Springfield
	Ramsey Borough	Bergen	Paramus
	Randolph Township	Morris	Denville
	Raritan Borough	Somerset	Bedminster
	Readington Township	Hunterdon	Princeton
	Red Bank Borough	Monmouth	Shrewsbury
	Ridgefield Borough	Bergen	Paramus
276	Ridgefield Park	Bergen	Paramus
	Ridgewood	Bergen	Paramus
	River Edge Borough	Bergen	Paramus
	River Vale Township	Bergen	Paramus
	Robbinsville Township	Mercer	Princeton
	Rochelle Park Township	Bergen	Paramus
	Rockaway Borough	Morris	Denville
	Rockaway Township	Morris	Denville
	Rockleigh Borough	Bergen	Paramus
	Rocky Hill Borough	Somerset	Bedminster
	Roosevelt Borough	Monmouth	Shrewsbury
	Roseland Borough	Essex	West Orange
	Roselle Borough	Union	Springfield
	Roselle Park Borough	Union	Springfield
	Roxbury Township	Morris	Denville
	Rumson Borough	Monmouth	Shrewsbury
292	Runnemede Borough	Camden	Voorhees
293	Rutherford Borough	Bergen	Paramus
294	Saddle Brook Township	Bergen	Paramus
295	Saddle River Borough	Bergen	Paramus
296	Salem City	Salem	Bridgeton
297	Sayreville Borough	Middlesex	Woodbridge
298	Scotch Plains Township	Union	Springfield
	Sea Bright Borough	Monmouth	Shrewsbury
300	Sea Girt Borough	Monmouth	Shrewsbury
301	Seaside Heights	Ocean	Toms River
302	Secaucus Town	Hudson	Bayonne
	Shamong Township	Burlington	Bordentown
	Shiloh Borough	Cumberland	Bridgeton
	Shrewsbury Borough	Monmouth	Shrewsbury
	Shrewsbury Township	Monmouth	Shrewsbury
	Somerville Borough	Somerset	Bedminster
	South Amboy City	Middlesex	Woodbridge
	South Bound Brook Borough	Somerset	Bedminster
	South Brunswick Township	Middlesex	Woodbridge
	South Hackensack Township	Bergen	Paramus
	South Orange Village Township	Essex	West Orange
	South Plainfield Borough	Middlesex	Woodbridge
	South Toms River	Ocean	Toms River
	Southampton Township	Burlington	Bordentown
	Spotswood Borough	Middlesex	Woodbridge
	Spring Lake Borough	Monmouth	Shrewsbury
318	Spring Lake Heights Borough	Monmouth	Shrewsbury

NO	MUNICIPALITY	COUNTY	LOCAL OFFICE
	Springfield Township	Burlington	Bordentown
	Springfield Township	Union	Springfield
	Stow Creek	Cumberland	Bridgeton
	Summit City	Union	Springfield
	Tavistock Borough	Camden	Voorhees
	Teaneck Township	Bergen	Paramus
	Teterboro Borough	Bergen	Paramus
	Tinton Falls Borough	Monmouth	Shrewsbury
	Toms River Township (fDover Twp)	Ocean	Toms River
	Totowa Borough	Passaic	Garfield
	Trenton City	Mercer	Princeton
	Union Beach Borough	Monmouth	Shrewsbury
	Union City	Hudson	Bayonne
	Union Township	Union	Springfield
	Upper Deerfield Township	Cumberland	Bridgeton
	Upper Freehold Township	Monmouth	Shrewsbury
	Upper Saddle River Borough	Bergen	Paramus
	Verona Township	Essex	West Orange
	Victory Gardens Borough	Morris	Denville
	Vineland City	Cumberland	Bridgeton
	Voorhees Township	Camden	Voorhees
	Waldwick Borough	Bergen	Paramus
	Wall Township	Monmouth	Shrewsbury
	Wallington Borough	Bergen	Paramus
	Warren Township	Somerset	Bedminster
	Washington Township	Bergen	Paramus
	Washington Township	Gloucester	Voorhees
	Watchung Borough	Somerset	Bedminster
347	Waterford Township	Camden	Voorhees
348	Wayne Township	Passaic	Garfield
349	Weehawken Township	Hudson	Bayonne
350	West Caldwell Township	Essex	West Orange
351	West Deptford Township	Gloucester	Voorhees
	West Long Branch Borough	Monmouth	Shrewsbury
353	West New York Town	Hudson	Bayonne
354	West Orange Township	Essex	West Orange
355	West Windsor Township	Mercer	Princeton
	Westampton Township	Burlington	Bordentown
	Westfield Town	Union	Springfield
	Westwood Borough	Bergen	Paramus
	Weymouth Township	Atlantic	Mays Landing
	Wharton Borough	Morris	Denville
	Willingboro Township	Burlington	Bordentown
	Winfield Township	Union	Springfield
	Winslow Township	Camden	Voorhees
	Woodbridge Township	Middlesex	Woodbridge
	Woodbury City	Gloucester	Voorhees
	Woodbury Heights Borough	Gloucester	Voorhees
	Woodcliff Lake Borough	Bergen	Paramus
	Woodland Park Borough	Passaic	Garfield
	Woodland Township	Burlington	Bordentown
	Woodlynne Borough	Camden	Voorhees
371	Wood-Ridge Borough	Bergen	Paramus

#### LOCAL OFFICES

NO	MUNICIPALITY	COUNTY	LOCAL OFFICE
372	Wrightstown Borough	Burlington	Bordentown
373	Wyckoff Township	Bergen	Paramus

### **SECTION IV, ITEM 2(b) – SYSTEM DESIGN**

### **EQUIPMENT AND TRAINING DESCRIPTION**

In areas where Verizon NJ provides cable service, the company makes video production and editing equipment and training programs available at various colleges and other institutions for use in the development of local programming content that can be shown on public, educational and governmental ("PEG") access channels. NJEDge.Net, a non-profit technology consortium of academic and research institutions in New Jersey, serves as Verizon NJ's program implementation coordinator for its member participants with studio facilities that currently participate in Verizon NJ's "PEG Training and Equipment Program," including Bergen Community College, Brookdale Community College, Essex County College, Gloucester County Institute of Technology, Mercer County Community College, Ocean County College and Union County College.

Training is conducted at the participants' studio facilities. Two training programs are available – basic skills and advanced training. The basic skills training program includes instruction by experienced professionals in camera use and basic lighting, audio, graphics and editing techniques. For those who complete basic skills training and wish to further develop their production skills, advanced training is available. Video production equipment that Verizon stores with each participant is made available for loan, free of charge and for a reasonable amount of time, on a first-come, first-served basis to those who complete at least basis skills training. Verizon NJ, in collaboration with NJEDge.Net, periodically evaluates demand for equipment and adequacy of the training.

Verizon NJ provides periodic notice to municipalities of the availability of the PEG Equipment and Training Program, which notice includes a description of the equipment access policy. Information is also provided when a municipality is added to Verizon NJ's system-wide franchise and upon the launch of each PEG access channel.

### **SECTION IV, ITEM 3 – SYSTEM DESIGN**

### MULTIPLE DWELLING UNIT DESCRIPTION

Verizon NJ is committed to providing service to multiple dwelling units ("MDUs") on a non-discriminatory basis. The manner in which MDUs are served depends on technological developments, the infrastructure of the buildings at issue, and the terms and conditions of access. Verizon NJ's preferred method of serving MDUs is to install fiber directly to each living unit. Some MDUs may have unique characteristics and considerations that require an alternative approach.

Verizon NJ's standard technical solution is to deploy FTTP to MDUs using a fiber-to-the-living-unit architecture. This architecture involves the deployment of a passive fiber network from the central office to each living unit, and the installation of a single family unit optical network terminal ("SFU ONT") in each living unit. The SFU ONT serves as the single interface for voice, data and video services delivered over the FTTP network. Existing wiring within the living unit is used to provide the FTTP services.<sup>1</sup>

Verizon NJ will continue to negotiate in good faith for access to MDUs and will continue to provide service to similarly situated MDUs on a non-discriminatory basis. Verizon NJ has experienced issues in obtaining access to MDU properties and has notified the Board and Rate Counsel accordingly. If Verizon NJ determines that it cannot deploy service to an MDU, Verizon NJ will continue to notify the Board and Rate Counsel and explain why service cannot be provided.

<sup>&</sup>lt;sup>1</sup> This same architecture is being used to serve residential customers living in single family units.

### SECTION V, ITEM 5 - Receiving Site/Head End/Distribution Center

### List of Video Serving Offices (VSOs)

1	ALLENTOWN
2	ASBURY PARK
3	ATLANTIC HIGHLANDS
4	AVALON
5	BAYONNE
6	BEDMINSTER
7	BELLEVILLE
8	BERGEN
9	BERLIN
10	BERNARDSVILLE
11	BLACKWOOD
12	BLOOMFIELD
13	BOONTON
14	BORDENTOWN
15	BOUND BROOK
16	BRIDGETON
17	BROWNS MILLS
18	CALDWELL
19	CAMDEN
20	CAPE MAY COURT HOUSE
21	CHERRY HILL
22	CLIFFSIDE
23	CLIFTON
24	CLOSTER
25	COLLINGSWOOD
26	CRANFORD
27	DOVER
28	DUMONT
29	EAST DOVER
30	EAST ORANGE
31	EATONTOWN
32	EDISON
33	EGG HARBOR CITY
34	ELIZABETH
	ENGLEWOOD
	ENGLISHTOWN
37	ESSEX
38	EWING
39	FAIR LAWN
40	FAIRFIELD
41	FARMINGDALE
42	FRANKLIN PARK
43	FREEHOLD

51	HIGHTSTOWN
52	HOLMDEL
53	HOPEWELL
54	HUMBOLDT
55	IRONBOUND
56	JAMESBURG
57	JOURNAL SQUARE
58	KEANSBURG
59	KEARNY
60	KEYPORT
61	LAKEHURST
62	LAKEWOOD
63	LEONIA
64	LINDEN
65	LITTLE FALLS
66	LITTLE FERRY
67	LIVINGSTON
68	LONG BRANCH
69	MADISON
70	MARKET
71	MARLTON
72	MAYS LANDING
73	MEDFORD
74	MENDHAM
75	MERCERVILLE
76	MERCHANTVILLE
77	MIDDLETOWN
78	MILLBURN
79	MILLINGTON
80	MONMOUTH JUNCTION
81	MONTCLAIR
82	MOORESTOWN
83	MORRISTOWN
	MOUNT HOLLY
85	MURRAY HILL
86	NEPTUNE
87	NEW BRUNSWICK
88	NEW EGYPT
89	NORTH BERGEN
90	NUTLEY
91	OAKLAND
92	ORADELL

101	PLEASANTVILLE
102	POINT PLEASANT
103	POMPTON LAKES
104	PRINCETON
105	PROSPECT PLAINS
106	RAHWAY
107	RAMSEY
108	RED BANK
109	RIDGEWOOD
110	ROCHELLE PARK
111	ROCKAWAY
112	ROSELLE
113	RUTHERFORD
114	SALEM
115	SEASIDE PARK
116	SOMERVILLE
117	SOUTH AMBOY
118	SOUTH ORANGE
119	SPOTSWOOD
120	SPRING LAKE
121	SUCCASUNNA
122	SUMMIT
123	TOMS RIVER
124	TRENTON
125	TUCKAHOE
126	UNION CITY
127	UNIONVILLE
128	VAN HISEVILLE
129	VILLAS
130	VINCENTOWN
131	VINELAND
132	WALL TOWNSHIP
133	WAVERLY
134	WEST ORANGE
135	WEST OSBORNVILLE
136	WESTFIELD
137	WESTWOOD
138	WHIPPANY
139	WHITE HORSE
140	WILLIAMSTOWN
141	WILLINGBORO
142	WOODBRIDGE
143	WOODBURY

93 PASSAIC