

EXHIBIT 4A

No changes from Exhibit 5 to SR-NYSEArca-2020-08

All text is new

**New York Stock Exchange LLC
NYSE American LLC
NYSE Arca, Inc.
NYSE Chicago, Inc.
NYSE National, Inc.**

Wireless Connectivity Fees and Charges

Last Updated: ●, 2020

General Note

A market participant that incurs fees from the New York Stock Exchange LLC, NYSE American LLC, NYSE Arca, Inc., NYSE Chicago, Inc. or NYSE National, Inc. (collectively, the “Affiliate SROs”) for a particular service pursuant to this Fee Schedule shall not be subject to fees for the same service charged by the other Affiliate SROs.

A. Wireless Connectivity

The following fees are subject to a 30-day testing period, during which the monthly charge per connection is waived.

Type of Service	Description	Amount of Charge
Wireless Connection between Mahwah Data Center and Secaucus access center	10 Mb Circuit	\$10,000 per connection initial charge plus monthly charge per connection of \$9,000
Wireless Connection between Mahwah Data Center and Secaucus access center	50 Mb Circuit	\$10,000 per connection initial charge plus monthly charge per connection of \$13,500
Wireless Connection between Mahwah Data Center and Secaucus access center	100 Mb Circuit	\$10,000 per connection initial charge plus monthly charge per connection of \$23,000
Wireless Connection between Mahwah Data Center and Secaucus access center	200 Mb Circuit	\$10,000 per connection initial charge plus monthly charge per connection of \$44,000
Wireless Connection between Mahwah Data Center and Carteret access center	10 Mb Circuit	\$10,000 per connection initial charge plus monthly charge per connection of \$10,000

Type of Service	Description	Amount of Charge
Wireless Connection between Mahwah Data Center and Carteret access center	50 Mb Circuit	\$10,000 per connection initial charge plus monthly charge per connection of \$15,000
Wireless Connection between Mahwah Data Center and Carteret access center	100 Mb Circuit	\$10,000 per connection initial charge plus monthly charge per connection of \$25,000
Wireless Connection between Mahwah Data Center and Carteret access center	200 Mb Circuit	\$10,000 per connection initial charge plus monthly charge per connection of \$45,000
Wireless Connections between (a) Mahwah Data Center and Carteret access center and (b) Mahwah Data Center and Secaucus Data Center	50 Mb Circuits	\$15,000 initial charge for both connections plus monthly charge for both connections of \$22,000
Wireless Connection between Mahwah Data Center and Markham access center	1 Mb Circuit	\$10,000 per connection initial charge plus monthly charge per connection of \$6,000
Wireless Connection between Mahwah Data Center and Markham access center	5 Mb Circuit	\$10,000 per connection initial charge plus monthly charge per connection of \$15,500
Wireless Connection between Mahwah Data Center and Markham access center	10 Mb Circuit	\$10,000 per connection initial charge plus monthly charge per connection of \$23,000