

Information for Application for Special Temporary Authority

Canon U.S.A., Inc.

July 1, 2010

No. 1-1

Name and address	Canon U.S.A., Inc. One Canon Plaza, Lake Success, NY 11042
Need for special action	Equipment is a Japanese model that is not authorized by FCC.
Type of operation to be conducted	Wireless communication
Purpose of operation	Demonstration at trade show
Time and date of proposed operation	Aug. 29, 2010 through Sep. 3, 2010 (From 9:00am to 21:00pm everyday)
Class of station, call sign of station	N/A
Nature of service	N/A
Location of proposed operation	Jacob K. Javits Convention Center 655 West 34th Street, New York, NY 10001
Name of manufacturer	NEC Corporation
Model	Wireless Router Aterm WR8700N (HP)
Number of units	2
Frequency(ies) to be used	2.4 GHz,
Range of frequencies	From 2412MHz to 2472MHz ^{*1} From 2422MHz to 2452MHz ^{*2}
Effective radiation power	*1: 10mW *2: 5mW
Emission type	D1D, G1D
Communication system	DS-SS, OFDM MMO-OFDM
Overall height above ground of antenna structure (if greater than six meters)	N/A

Antenna Registration

Application Purpose	Add this antenna to the application/license
Propose location of transmitter and transmitting antenna	Mobile
If mobile, describe the exact area of operation	655 West 34th Street, New York, NY 10001
North Latitude	40-45-23
West Longitude	74-00-12
Radius of Operation (Km)	0.01
Datum	NAD 83
Is a directional antenna (other than radar) used?	No
Will the antenna extend more than six meters above the ground...	No

Lower Frequency	2412
Upper Frequency	2452
Frequency Units	MHz
Power	10
Power Units	mW
ERP	39.8
ERP Units	mW
Mean/Peak	Mean
Frequency Tolerance	50×10^{-6}
Station Class	Fixed , Mobile

No.1-2

Name and address	Canon U.S.A., Inc. One Canon Plaza, Lake Success, NY 11042
Need for special action	Equipment is a Japanese model that is not authorized by FCC.
Type of operation to be conducted	Wireless communication
Purpose of operation	Demonstration at trade show
Time and date of proposed operation	Aug. 29, 2010 through Sep. 3, 2010 (From 9:00am to 21:00pm everyday)
Class of station, call sign of station	N/A
Nature of service	N/A
Location of proposed operation	Jacob K. Javits Convention Center 655 West 34th Street, New York, NY 10001
Name of manufacturer	NEC Corporation
Model	Wireless Router Aterm WR8700N (HP)
Number of units	2
Frequency(ies) to be used	5GHz
Range of frequencies	From 5.18GHz to 5.32GHz ^{*3} 5.19, 5.23, 5.27, 5.31 GHz ^{*4} From 5.50 GHz to 5.70GHz ^{*5} From 5.51GHz to 5.67GHz ^{*6}
Effective radiation power	*3: 6.3mW *4: 3.15mW *5: 4.4mW *6: 2mW
Emission type	D1D, G1D
Communication system	DS-SS, OFDM MMO-OFDM
Overall height above ground of antenna structure (if greater than six meters)	N/A

Antenna Registration

Application Purpose	Add this antenna to the application/license
Propose location of transmitter and transmitting antenna	Mobile
If mobile, describe the exact area of operation	655 West 34th Street, New York, NY 10001
North Latitude	40-45-23
West Longitude	74-00-12
Radius of Operation (Km)	0.01
Datum	NAD 83
Is a directional antenna (other than radar) used?	No
Will the antenna extend more than six meters above the ground...	No

Lower Frequency	5.18
Upper Frequency	5.67
Frequency Units	GHz
Power	6.3
Power Units	mW
ERP	25.1
ERP Units	mW
Mean/Peak	Mean
Frequency Tolerance	50×10^{-6}
Station Class	Fixed , Mobile

No. 2

Name and address	Canon U.S.A., Inc. One Canon Plaza, Lake Success, NY 11042
Need for special action	Equipment is a Japanese model that is not authorized by FCC.
Type of operation to be conducted	Wireless communication
Purpose of operation	Demonstration at trade show
Time and date of proposed operation	Aug. 29, 2010 through Sep. 3, 2010 (From 9:00am to 21:00pm everyday)
Class of station, call sign of station	N/A
Nature of service	N/A
Location of proposed operation	Jacob K. Javits Convention Center 655 West 34th Street, New York, NY 10001
Name of manufacturer	Canon
Model name	CMST (Media Station)
Number of units	8
Frequency(ies) to be used	315MHz
Range of frequencies	From 315.00MHz to 315.70MHz
Effective radiation power	10mW
Emission type	F1D
Communication system	GFSK
Overall height above ground of antenna structure (if greater than six meters)	N/A

Antenna Registration

Application Purpose	Add this antenna to the application/license
Propose location of transmitter and transmitting antenna	Mobile
If mobile, describe the exact area of operation	655 West 34th Street, New York, NY 10001
North Latitude	40-45-23
West Longitude	74-00-12
Radius of Operation (Km)	0.01
Datum	NAD 83
Is a directional antenna (other than radar) used?	No
Will the antenna extend more than six meters above the ground...	No

Particulars of Operation

Action	
Lower Frequency	315
Upper Frequency	315.7
Frequency Units	MHz
Power	10
Power Units	mW
ERP	16.4
ERP Units	mW
Mean/Peak	Mean
Frequency Tolerance	50×10^{-6}
Station Class	Fixed ,

No. 3-1

Name and address	Canon U.S.A., Inc. One Canon Plaza, Lake Success, NY 11042
Need for special action	Equipment is a Japanese model that is not yet authorized by FCC.
Type of operation to be conducted	Wireless communication
Purpose of operation	Demonstration at trade show
Time and date of proposed operation	Aug. 29, 2010 through Sep. 3, 2010 (From 9:00am to 21:00pm everyday)
Class of station, call sign of station	N/A
Nature of service	N/A
Location of proposed operation	Jacob K. Javits Convention Center 655 West 34th Street, New York, NY 10001
Name of manufacturer	Canon Inc.
Model	EOS Kiss X3 -LKIT for CMST (modified)
Number of units	2
Frequency(ies) to be used	Wireless unit 3B16B002: 2.5GHz
Range of frequencies	Wireless unit 3B16B002: From 2.4GHz to 2.5GHz
Effective radiation power	Wireless unit 3B16B002: 25mW (IEEE802.11b), 10mW (IEEE802.11g)
Emission type	Wireless unit 3B16B002: D1D, G1D, F1D
Communication system	Wireless unit 3B16B002: DS-SS (IEEE802.11b) OFDM (IEEE802.11g)
Overall height above ground of antenna structure (if greater than six meters)	N/A

Antenna Registration

Application Purpose	Add this antenna to the application/license
Propose location of transmitter and transmitting antenna	Mobile
If mobile, describe the exact area of operation	655 West 34th Street, New York, NY 10001
North Latitude	40-45-23
West Longitude	74-00-12
Radius of Operation (Km)	0.01
Datum	NAD 83
Is a directional antenna (other than radar) used?	No
Will the antenna extend more than six meters above the ground...	No

Particulars of Operation

Lower Frequency	2.4
Upper Frequency	2.5
Frequency Units	GHz
Power	25
Power Units	mW
ERP	100
ERP Units	mW
Mean/Peak	Mean
Frequency Tolerance	50×10^{-6}
Station Class	Mobile

No. 3-2

Name and address	Canon U.S.A., Inc. One Canon Plaza, Lake Success, NY 11042
Need for special action	Equipment is a Japanese model that is not yet authorized by FCC.
Type of operation to be conducted	Wireless communication
Purpose of operation	Demonstration at trade show
Time and date of proposed operation	Aug. 29, 2010 through Sep. 3, 2010 (From 9:00am to 21:00pm everyday)
Class of station, call sign of station	N/A
Nature of service	N/A
Location of proposed operation	Jacob K. Javits Convention Center 655 West 34th Street, New York, NY 10001
Name of manufacturer	Canon Inc.
Model	EOS Kiss X3 -LKIT for CMST (modified)
Number of units	2
Frequency(ies) to be used	Wireless unit CC1101RTK: 315MHz
Range of frequencies	Wireless unit CC1101RTK: From 315.00MHz to 315.70MHz
Effective radiation power	Wireless unit CC1101RTK: 10mW
Emission type	Wireless unit CC1101RTK: F1D
Communication system	Wireless unit CC1101RTK: GFSK
Overall height above ground of antenna structure (if greater than six meters)	N/A

Antenna Registration

Application Purpose	Add this antenna to the application/license
Propose location of transmitter and transmitting antenna	Mobile
If mobile, describe the exact area of operation	655 West 34th Street, New York, NY 10001
North Latitude	40-45-23
West Longitude	74-00-12
Radius of Operation (Km)	0.01
Datum	NAD 83
Is a directional antenna (other than radar) used?	No
Will the antenna extend more than six meters above the ground...	No

Particulars of Operation

Lower Frequency	315
Upper Frequency	315.7
Frequency Units	MHz
Power	10
Power Units	mW

ERP	16.4
ERP Units	mW
Mean/Peak	Mean
Frequency Tolerance	50×10^{-6}
Station Class	Mobile

No. 4

Name and address	Canon U.S.A., Inc. One Canon Plaza, Lake Success, NY 11042
Need for special action	Equipment is a Japanese model that is not yet authorized by FCC.
Type of operation to be conducted	Wireless communication
Purpose of operation	Demonstration at trade show
Time and date of proposed operation	Aug. 29, 2010 through Sep. 3, 2010 (From 9:00am to 21:00pm everyday)
Class of station, call sign of station	N/A
Nature of service	N/A
Location of proposed operation	Jacob K. Javits Convention Center 655 West 34th Street, New York, NY 10001
Name of manufacturer	Canon Inc.
Model	DIGITAL CAMERA (G11-RECON.)
Number of units	3
Frequency(ies) to be used	315MHz
Range of frequencies	From 315.00MHz to 315.70MHz
Effective radiation power	10mW
Emission type	F1D
Communication system	GFSK
Overall height above ground of antenna structure (if greater than six meters)	N/A

Antenna Registration

Application Purpose	Add this antenna to the application/license
Propose location of transmitter and transmitting antenna	Mobile
If mobile, describe the exact area of operation	655 West 34th Street, New York, NY 10001
North Latitude	40-45-23
West Longitude	74-00-12
Radius of Operation (Km)	0.01
Datum	NAD 83
Is a directional antenna (other than radar) used?	No
Will the antenna extend more than six meters above the ground...	No

Particulars of Operation

Action	
Lower Frequency	315
Upper Frequency	315.7
Frequency Units	MHz
Power	10
Power Units	mW
ERP	16.4
ERP Units	mW
Mean/Peak	Mean
Frequency Tolerance	50×10^{-6}
Station Class	Mobile

No. 5

Name and address	Canon U.S.A., Inc. One Canon Plaza, Lake Success, NY 11042
Need for special action	Equipment is a Japanese model that is not yet authorized by FCC.
Type of operation to be conducted	Wireless communication
Purpose of operation	Demonstration at trade show
Time and date of proposed operation	Aug. 29, 2010 through Sep. 3, 2010 (From 9:00am to 21:00pm everyday)
Class of station, call sign of station	N/A
Nature of service	N/A
Location of proposed operation	Jacob K. Javits Convention Center 655 West 34th Street, New York, NY 10001
Name of manufacturer	Canon Inc.
Model	DIGITAL CAMCORDER HF-S21-RECON.
Number of units	3
Frequency(ies) to be used	315MHz
Range of frequencies	From 315.00MHz to 315.70MHz
Effective radiation power	10mW
Emission type	F1D
Communication system	GFSK
Overall height above ground of antenna structure (if greater than six meters)	N/A

Antenna Registration

Application Purpose	Add this antenna to the application/license
Propose location of transmitter and transmitting antenna	Mobile
If mobile, describe the exact area of operation	655 West 34th Street, New York, NY 10001
North Latitude	40-45-23
West Longitude	74-00-12
Radius of Operation (Km)	0.01
Datum	NAD 83
Is a directional antenna (other than radar) used?	No
Will the antenna extend more than six meters above the ground...	No

Particulars of Operation

Action	
Lower Frequency	315
Upper Frequency	315.7
Frequency Units	MHz
Power	10
Power Units	mW
ERP	16.4
ERP Units	mW
Mean/Peak	Mean
Frequency Tolerance	50×10^{-6}
Station Class	Mobile

No. 6

Name and address	Canon U.S.A., Inc. One Canon Plaza, Lake Success, NY 11042
Need for special action	Equipment is a Japanese model that is not yet authorized by FCC.
Type of operation to be conducted	Wireless communication
Purpose of operation	Demonstration at trade show
Time and date of proposed operation	Aug. 29, 2010 through Sep. 3, 2010 (From 9:00am to 21:00pm everyday)
Class of station, call sign of station	N/A
Nature of service	N/A
Location of proposed operation	Jacob K. Javits Convention Center 655 West 34th Street, New York, NY 10001
Name of manufacturer	Canon Inc.
Model	EOS Kiss X3 -LKIT for CMST
Number of units	1
Frequency(ies) to be used	315MHz
Range of frequencies	From 315.00MHz to 315.70MHz
Effective radiation power	10mW
Emission type	F1D
Communication system	GFSK
Overall height above ground of antenna structure (if greater than six meters)	N/A

Antenna Registration

Application Purpose	Add this antenna to the application/license
Propose location of transmitter and transmitting antenna	Mobile
If mobile, describe the exact area of operation	655 West 34th Street, New York, NY 10001
North Latitude	40-45-23
West Longitude	74-00-12
Radius of Operation (Km)	0.01
Datum	NAD 83
Is a directional antenna (other than radar) used?	No
Will the antenna extend more than six meters above the ground...	No

Particulars of Operation

Action	Delete frequency
Lower Frequency	315
Upper Frequency	315.7
Frequency Units	MHz
Power	10
Power Units	mW
ERP	16.4
ERP Units	mW
Mean/Peak	Mean
Frequency Tolerance	50×10^{-6}
Station Class	Mobile

No. 7

Name and address	Canon U.S.A., Inc. One Canon Plaza, Lake Success, NY 11042
Need for special action	Equipment is a Japanese model that is not yet authorized by FCC.
Type of operation to be conducted	Wireless communication
Purpose of operation	Demonstration at trade show
Time and date of proposed operation	Aug. 29, 2010 through Sep. 3, 2010 (From 9:00am to 21:00pm everyday)
Class of station, call sign of station	N/A
Nature of service	N/A
Location of proposed operation	Jacob K. Javits Convention Center 655 West 34th Street, New York, NY 10001
Name of manufacturer	IO-DATA DEVICE, INC.
Model	Wireless LAN Adapter WN-GDN/US2
Number of units	2
Frequency(ies) to be used	2.4GHz
Range of frequencies	From 2.4GHz to 2.5GHz
Effective radiation power	6.78mW (IEEE802.11b) 1.55mW (IEEE802.11g/nHT20) 0.86mW (IEEE802.11n HT40)
Emission type	D1D, G1D
Communication system	DS-SS (IEEE802.11b) OFDM (IEEE802.11g) OFDM (IEEE802.11n)
Overall height above ground of antenna structure (if greater than six meters)	N/A

Antenna Registration

Application Purpose	Add this antenna to the application/license
Propose location of transmitter and transmitting antenna	Mobile
If mobile, describe the exact area of operation	655 West 34th Street, New York, NY 10001
North Latitude	40-45-23
West Longitude	74-00-12
Radius of Operation (Km)	0.01
Datum	NAD 83
Is a directional antenna (other than radar) used?	No
Will the antenna extend more than six meters above the ground...	No

Particulars of Operation

Action	
Lower Frequency	2.4
Upper Frequency	2.5
Frequency Units	GHz
Power	6.78
Power Units	mW
ERP	26.9
ERP Units	mW
Mean/Peak	Mean
Frequency Tolerance	50×10^{-6}
Station Class	Fixed Mobile

No. 8

Name and address	Canon U.S.A., Inc. One Canon Plaza, Lake Success, NY 11042
Need for special action	Equipment is a Japanese model that is not yet authorized by FCC.
Type of operation to be conducted	Wireless communication
Purpose of operation	Demonstration at trade show
Time and date of proposed operation	Aug. 29, 2010 through Sep. 3, 2010 (From 9:00am to 21:00pm everyday)
Class of station, call sign of station	N/A
Nature of service	N/A
Location of proposed operation	Jacob K. Javits Convention Center 655 West 34th Street, New York, NY 10001
Name of manufacturer	Canon Inc.
Model	60GHZ RADIO FREQUENCY TRANSCEIVER W/ANTENNA (60GHZ RF UNIT SHW-60)
Number of units	2
Frequency(ies) to be used	62.25GHz
Range of frequencies	From 62GHz to 62.5GHz
Effective radiation power	10mW
Emission type	D1D, G1D
Communication system	1 st modulation: BPSK/QPSK/8PSK/16QAM 2 nd modulation: OFDM
Overall height above ground of antenna structure (if greater than six meters)	N/A

Antenna Registration

Application Purpose	Add this antenna to the application/license
Propose location of transmitter and transmitting antenna	Mobile
If mobile, describe the exact area of operation	655 West 34th Street, New York, NY 10001
North Latitude	40-45-23
West Longitude	74-00-12
Radius of Operation (Km)	0.01
Datum	NAD 83
Is a directional antenna (other than radar) used?	No
i. Width of beam in degrees at the half power point	N/A
ii. Orientation in horizontal plane (degrees)	N/A
iii. Orientation in vertical plane (degrees)	N/A
Will the antenna extend more than six meters above the ground...	No

Particulars of Operation

Action	
Lower Frequency	62
Upper Frequency	62.5
Frequency Units	GHz
Power	10
Power Units	mW
ERP	75.9
ERP Units	mW
Mean/Peak	Mean
Frequency Tolerance	?????
Station Class	Fixed Mobile

No. 9

Name and address	Canon U.S.A., Inc. One Canon Plaza, Lake Success, NY 11042
Need for special action	Equipment is a Japanese model that is not yet authorized by FCC.
Type of operation to be conducted	Wireless communication
Purpose of operation	Demonstration at trade show
Time and date of proposed operation	Aug. 29, 2010 through Sep. 3, 2010 (From 9:00am to 21:00pm everyday)
Class of station, call sign of station	N/A
Nature of service	N/A
Location of proposed operation	Jacob K. Javits Convention Center 655 West 34th Street, New York, NY 10001
Name of manufacturer	Canon Inc.
Model	60GHZ RADIO FREQUENCY TRANSCEIVER W/ANTENNA SHW-60-2
Number of units	2
Frequency(ies) to be used	61.85GHz
Range of frequencies	From 61.6GHz to 62.1GHz
Effective radiation power	10mW
Emission type	D1D, G1D
Communication system	1 st modulation: BPSK/QPSK/8PSK/16QAM 2 nd modulation: OFDM
Overall height above ground of antenna structure (if greater than six meters)	N/A

Antenna Registration

Application Purpose	Add this antenna to the application/license
Propose location of transmitter and transmitting antenna	Mobile
If mobile, describe the exact area of operation	655 West 34th Street, New York, NY 10001
North Latitude	40-45-23
West Longitude	74-00-12
Radius of Operation (Km)	0.01
Datum	NAD 83
Is a directional antenna (other than radar) used?	No
i. Width of beam in degrees at the half power point	N/A
ii. Orientation in horizontal plane (degrees)	N/A
iii. Orientation in vertical plane (degrees)	N/A
Will the antenna extend more than six meters above the ground...	No

Particulars of Operation

Action	
Lower Frequency	61.6
Upper Frequency	62.1
Frequency Units	GHz
Power	10
Power Units	mW
ERP	75.9
ERP Units	mW
Mean/Peak	Mean
Frequency Tolerance	?????
Station Class	Fixed Mobile

No. 10

Name and address	Canon U.S.A., Inc. One Canon Plaza, Lake Success, NY 11042
Need for special action	Equipment is a Japanese model that is not yet authorized by FCC.
Type of operation to be conducted	Wireless communication
Purpose of operation	Demonstration at trade show
Time and date of proposed operation	Aug. 29, 2010 through Sep. 3, 2010 (From 9:00am to 21:00pm everyday)
Class of station, call sign of station	N/A
Nature of service	N/A
Location of proposed operation	Jacob K. Javits Convention Center 655 West 34th Street, New York, NY 10001
Name of manufacturer	Canon Inc.
Model	RF MODULE SHW-60-2008-H
Number of units	2
Frequency(ies) to be used	62.25GHz
Range of frequencies	From 62GHz to 62.5GHz
Effective radiation power	10mW
Emission type	D1D, G1D
Communication system	1 st modulation: BPSK/QPSK/8PSK/16QAM 2 nd modulation: OFDM
Overall height above ground of antenna structure (if greater than six meters)	N/A

Antenna Registration

Application Purpose	Add this antenna to the application/license
Propose location of transmitter and transmitting antenna	Mobile
If mobile, describe the exact area of operation	655 West 34th Street, New York, NY 10001
North Latitude	40-45-23
West Longitude	74-00-12
Radius of Operation (Km)	0.01
Datum	NAD 83
Is a directional antenna (other than radar) used?	Yes
i. Width of beam in degrees at the half power point	14
ii. Orientation in horizontal plane (degrees)	-105 degree to +105 degree (select by 5 degree step)
iii. Orientation in vertical plane (degrees)	0
Will the antenna extend more than six meters above the ground...	No

Particulars of Operation

Action	
Lower Frequency	62
Upper Frequency	62.5
Frequency Units	GHz
Power	10
Power Units	mW
ERP	60.3
ERP Units	mW
Mean/Peak	Mean
Frequency Tolerance	?????
Station Class	Fixed Mobile

No. 11

Name and address	Canon U.S.A., Inc. One Canon Plaza, Lake Success, NY 11042
Need for special action	Equipment is a Japanese model that is not yet authorized by FCC.
Type of operation to be conducted	Wireless communication
Purpose of operation	Demonstration at trade show
Time and date of proposed operation	Aug. 29, 2010 through Sep. 3, 2010 (From 9:00am to 21:00pm everyday)
Class of station, call sign of station	N/A
Nature of service	N/A
Location of proposed operation	Jacob K. Javits Convention Center 655 West 34th Street, New York, NY 10001
Name of manufacturer	Canon Inc.
Model	RF MODULE SHW-60-2008-L
Number of units	2
Frequency(ies) to be used	61.85GHz
Range of frequencies	From 61.6GHz to 62.1GHz
Effective radiation power	10mW
Emission type	D1D, G1D
Communication system	1 st modulation: BPSK/QPSK/8PSK/16QAM 2 nd modulation: OFDM
Overall height above ground of antenna structure (if greater than six meters)	N/A

Antenna Registration

Application Purpose	Add this antenna to the application/license
Propose location of transmitter and transmitting antenna	Mobile
If mobile, describe the exact area of operation	655 West 34th Street, New York, NY 10001
North Latitude	40-45-23
West Longitude	74-00-12
Radius of Operation (Km)	0.01
Datum	NAD 83
Is a directional antenna (other than radar) used?	Yes
i. Width of beam in degrees at the half power point	14
ii. Orientation in horizontal plane (degrees)	-105 degree to +105 degree (select by 5-degree step)
iii. Orientation in vertical plane (degrees)	0
Will the antenna extend more than six meters above the ground...	No

Particulars of Operation

Action	
Lower Frequency	61.6
Upper Frequency	62.1
Frequency Units	GHz
Power	10
Power Units	mW
ERP	60.3
ERP Units	mW
Mean/Peak	Mean
Frequency Tolerance	??????
Station Class	Fixed Mobile

No. 12

Name and address	Canon U.S.A., Inc. One Canon Plaza, Lake Success, NY 11042
Need for special action	Equipment is a Japanese model that is not yet authorized by FCC.
Type of operation to be conducted	Wireless communication
Purpose of operation	Demonstration at trade show
Time and date of proposed operation	Aug. 29, 2010 through Sep. 3, 2010 (From 9:00am to 21:00pm everyday)
Class of station, call sign of station	N/A
Nature of service	N/A
Location of proposed operation	Jacob K. Javits Convention Center 655 West 34th Street, New York, NY 10001
Name of manufacturer	Sony Corporation
Model	Wireless keyboard VP-WKB10 for SONY VAIO
Number of units	2
Frequency(ies) to be used	2.4GHz
Range of frequencies	From 2.402GHz to 2.479GHz
Effective radiation power	1mW
Emission type	F1D
Communication system	DS-SS, OFDM
Overall height above ground of antenna structure (if greater than six meters)	N/A

Antenna Registration

Application Purpose	Add this antenna to the application/license
Propose location of transmitter and transmitting antenna	Mobile
If mobile, describe the exact area of operation	655 West 34th Street, New York, NY 10001
North Latitude	40-45-23
West Longitude	74-00-12
Radius of Operation (Km)	0.01
Datum	NAD 83
Is a directional antenna (other than radar) used?	No
Will the antenna extend more than six meters above the ground...	No

Particulars of Operation

Action	
Lower Frequency	2.402
Upper Frequency	2.479
Frequency Units	GHz
Power	1
Power Units	mW
ERP	3.98
ERP Units	mW
Mean/Peak	Mean
Frequency Tolerance	50×10^{-6}
Station Class	Mobile

No. 13

Name and address	Canon U.S.A., Inc. One Canon Plaza, Lake Success, NY 11042
Need for special action	Equipment is a Japanese model that is not yet authorized by FCC.
Type of operation to be conducted	Wireless communication
Purpose of operation	Demonstration at trade show
Time and date of proposed operation	Aug. 29, 2010 through Sep. 3, 2010 (From 9:00am to 21:00pm everyday)
Class of station, call sign of station	N/A
Nature of service	N/A
Location of proposed operation	Jacob K. Javits Convention Center 655 West 34th Street, New York, NY 10001
Name of manufacturer	PLANEX COMMUNICATIONS INC.
Model	Bluetooth adapter BT-MicroEDR1X
Number of units	8
Frequency(ies) to be used	2.4GHz
Range of frequencies	From 2400MHz to 2483.5MHz
Effective radiation power	0.24mW
Emission type	F1D, G1D
Communication system	FHSS
Overall height above ground of antenna structure (if greater than six meters)	N/A

Antenna Registration

Application Purpose	Add this antenna to the application/license
Propose location of transmitter and transmitting antenna	Mobile
If mobile, describe the exact area of operation	655 West 34th Street, New York, NY 10001
North Latitude	40-45-23
West Longitude	74-00-12
Radius of Operation (Km)	0.01
Datum	NAD 83
Is a directional antenna (other than radar) used?	No
Will the antenna extend more than six meters above the ground...	No

Particulars of Operation

Action	
Lower Frequency	2400
Upper Frequency	2483.5
Frequency Units	MHz
Power	0.24
Power Units	mW
ERP	0.955
ERP Units	mW
Mean/Peak	Mean
Frequency Tolerance	50×10^{-6}
Station Class	Fixed Mobile