

Radiated disturbance at (30 ~ 1000) MHz _ Measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	Battery	Test Frequency (Hz)	-

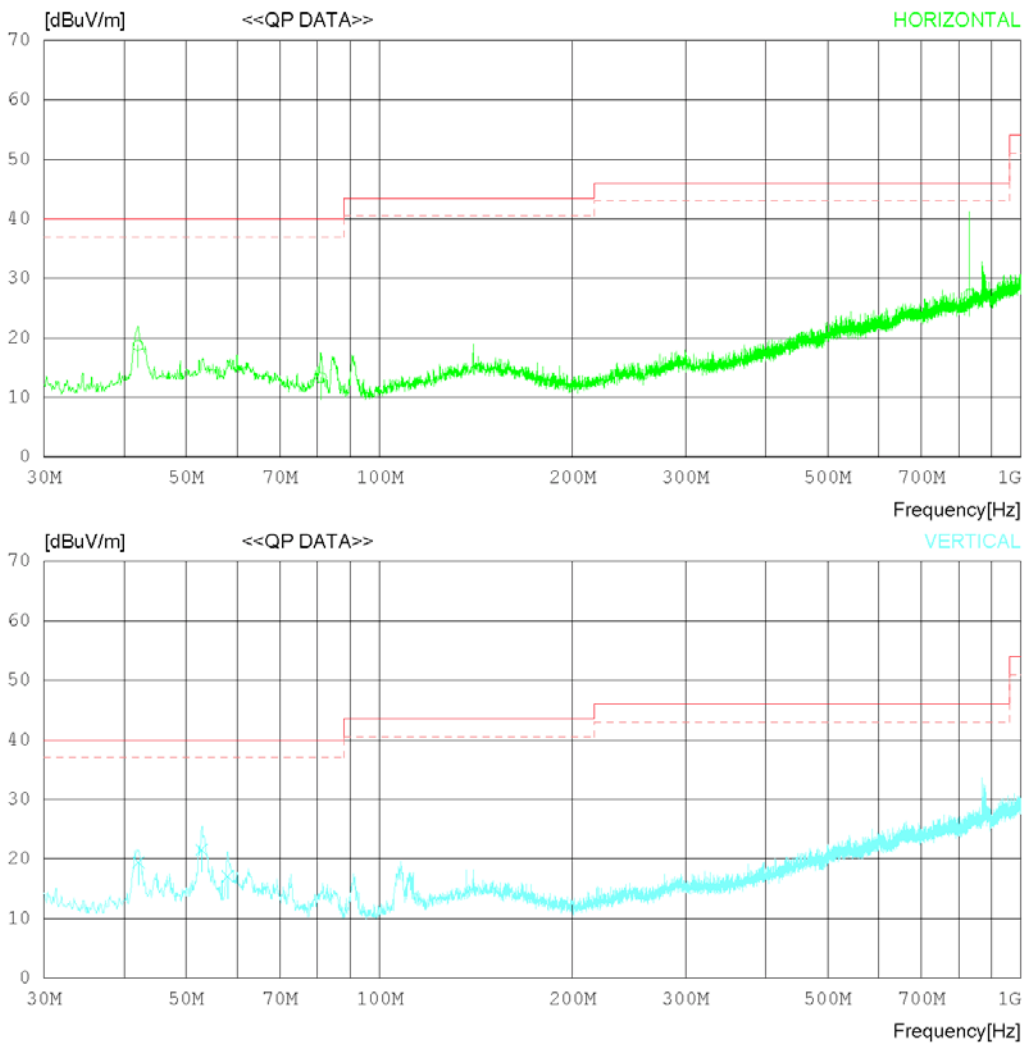
RADIATED EMISSION

Date 2020-01-24

Order No. DTNC2001-00359
 Power Supply Battery
 Temp/Humi 19 °C 44 % R.H.
 Test Condition Magnetic Card Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m)
 MARGIN: 3 dB



RADIATED EMISSION

Date 2020-01-24

Order No.	DTNC2001-00359
Power Supply	Battery
Temp/Humi	19 °C 44 %R.H.
Test Condition	Magnetic Card Mode

Memo

 LIMIT : FCC Part15 Subpart.B Class B (3m)
 MARGIN: 3 dB

No.	FREQ [MHz]	READING QP [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	42.004	25.80	17.50	1.22	25.81	18.71	40.00	21.29	104	354
2	81.167	23.40	14.17	1.48	25.74	13.31	40.00	26.69	105	352
3	831.035	20.80	28.74	3.54	25.75	27.33	46.00	18.67	307	356
----- Vertical -----										
4	42.125	26.50	17.51	1.22	25.81	19.42	40.00	20.58	308	0
5	52.795	27.60	18.48	1.29	25.79	21.58	40.00	18.42	211	183
6	58.009	23.60	18.00	1.29	25.78	17.11	40.00	22.89	205	352

Radiated disturbance at (1 ~ 6) GHz _ Peak Measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	Battery	Test Frequency (Hz)	-

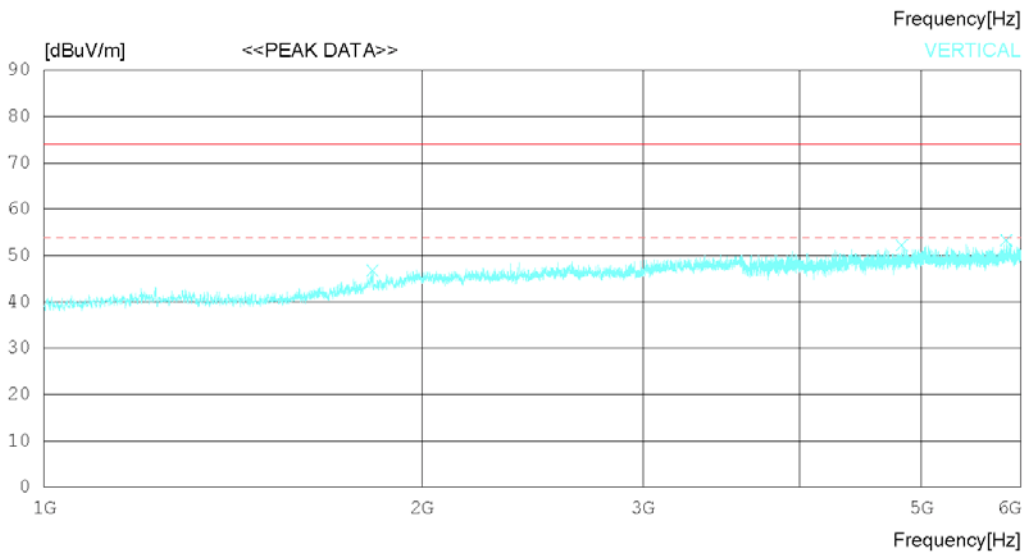
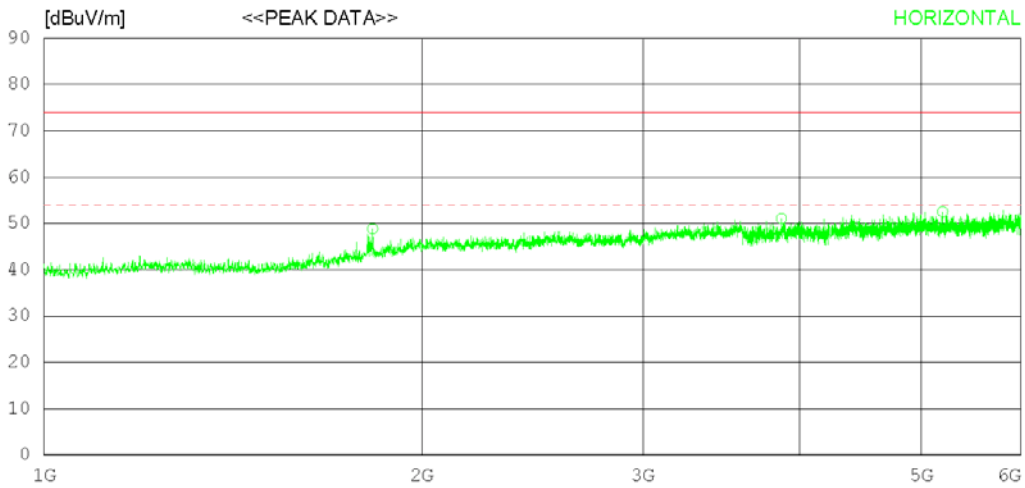
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply Battery
 Temp/Humi 20 °C 45 % R.H.
 Test Condition Magnetic Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	Battery
Temp/Humi	20 °C 45 %R.H.
Test Condition	Magnetic Mode

Memo

 LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1826.875	47.20	30.51	5.70	34.58	48.83	74.0	25.17	111	358
2	3868.125	42.50	33.37	8.91	33.72	51.06	74.0	22.94	207	358
3	5198.125	42.50	34.20	10.69	34.89	52.50	74.0	21.5	224	358
----- Vertical -----										
4	1826.875	45.10	30.51	5.70	34.58	46.73	74.0	27.27	108	0
5	4823.125	42.30	34.00	10.58	34.63	52.25	74.0	21.75	216	18
6	5841.250	42.10	34.87	11.27	34.98	53.26	74.0	20.74	106	7

Radiated disturbance at (1 ~ 6) GHz _ Average Measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	Battery	Test Frequency (Hz)	-

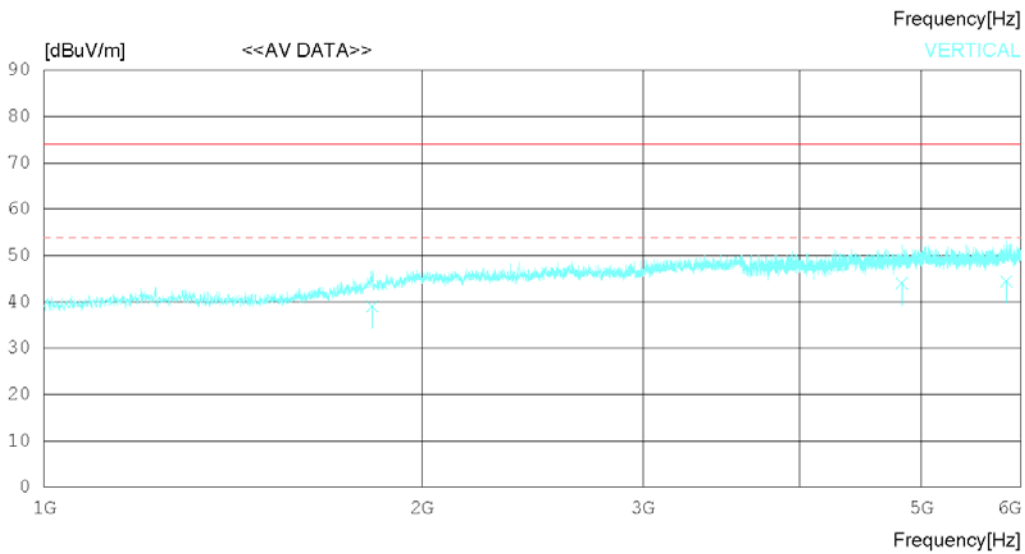
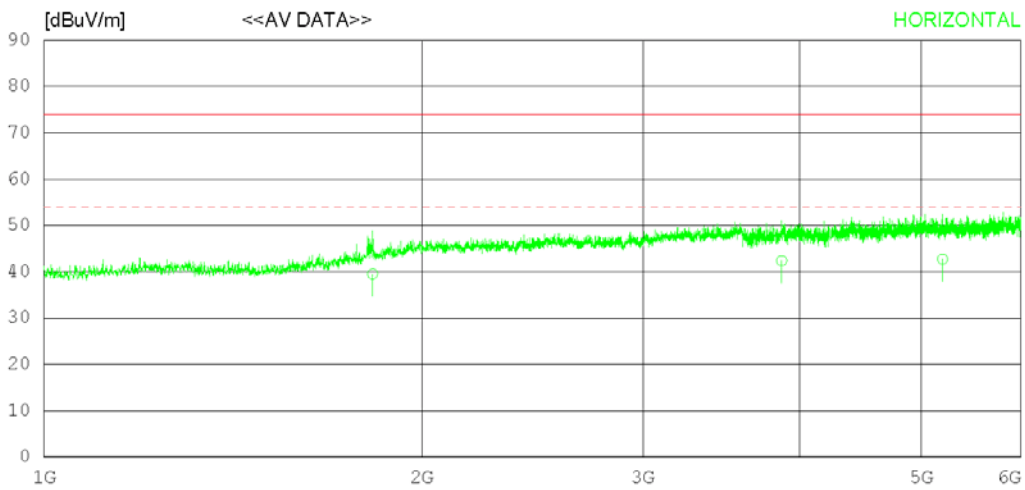
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply Battery
 Temp/Humi 20 °C 45 % R.H.
 Test Condition Magnetic Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	Battery
Temp/Humi	20 °C 45 %R.H.
Test Condition	Magnetic Mode

Memo

 LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1826.965	37.90	30.51	5.70	34.58	39.53	54.00	14.47	109	344
2	5198.290	32.70	34.20	10.69	34.89	42.70	54.00	11.30	207	348
3	3868.354	33.80	33.37	8.91	33.72	42.36	54.00	11.64	225	351
----- Vertical -----										
4	1826.682	37.40	30.51	5.70	34.58	39.03	54.00	14.97	107	0
5	4823.395	34.10	34.00	10.58	34.63	44.05	54.00	9.95	217	0
6	5841.390	33.30	34.87	11.27	34.98	44.46	54.00	9.54	105	0

Radiated disturbance at (6 ~ 18) GHz _ Peak Measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	Battery	Test Frequency (Hz)	-

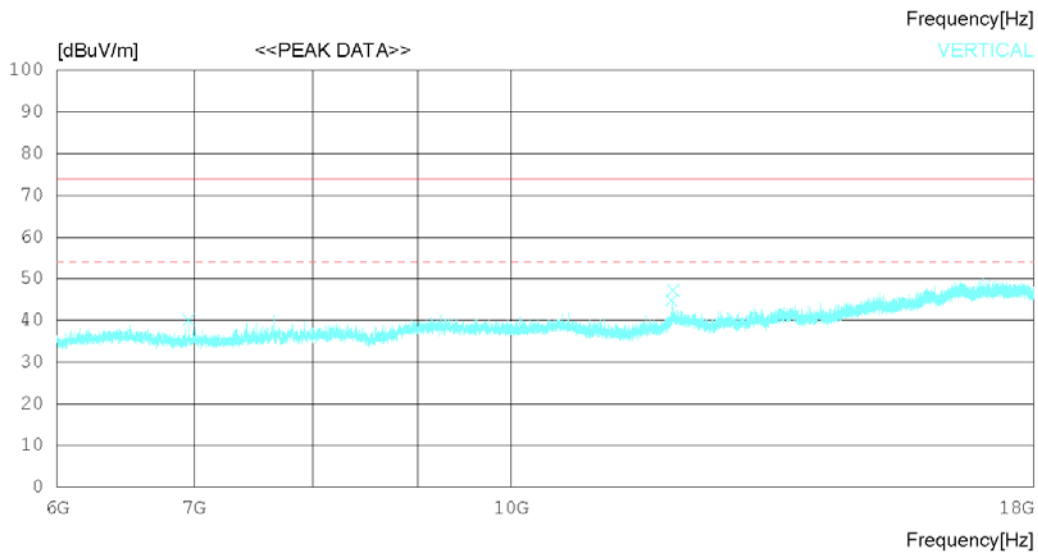
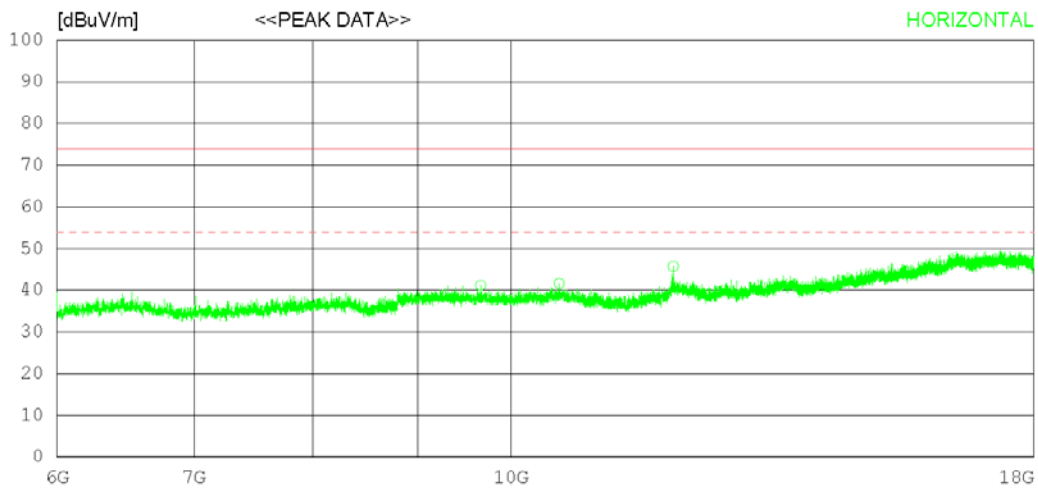
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply Battery
 Temp/Humi 20 °C 45 % R.H.
 Test Condition Magnetic Card Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	Battery
Temp/Humi	20 °C 45 % R.H.
Test Condition	Magnetic Card Mode

Memo

 LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	9662.250	32.30	32.40	14.27	37.77	41.20	74.0	32.8	109	358
2	10554.000	32.60	32.47	14.72	38.12	41.67	74.0	32.33	210	232
3	11998.500	34.30	33.46	15.68	37.70	45.74	74.0	28.26	107	358
----- Vertical -----										
4	6959.250	35.50	31.46	11.66	38.46	40.16	74.0	33.84	110	295
5	11975.250	33.40	33.43	15.64	37.73	44.74	74.0	29.26	201	358
6	11998.500	35.80	33.46	15.68	37.70	47.24	74.0	26.76	205	358

Radiated disturbance at (6 ~ 18) GHz _ Average Measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	Battery	Test Frequency (Hz)	-

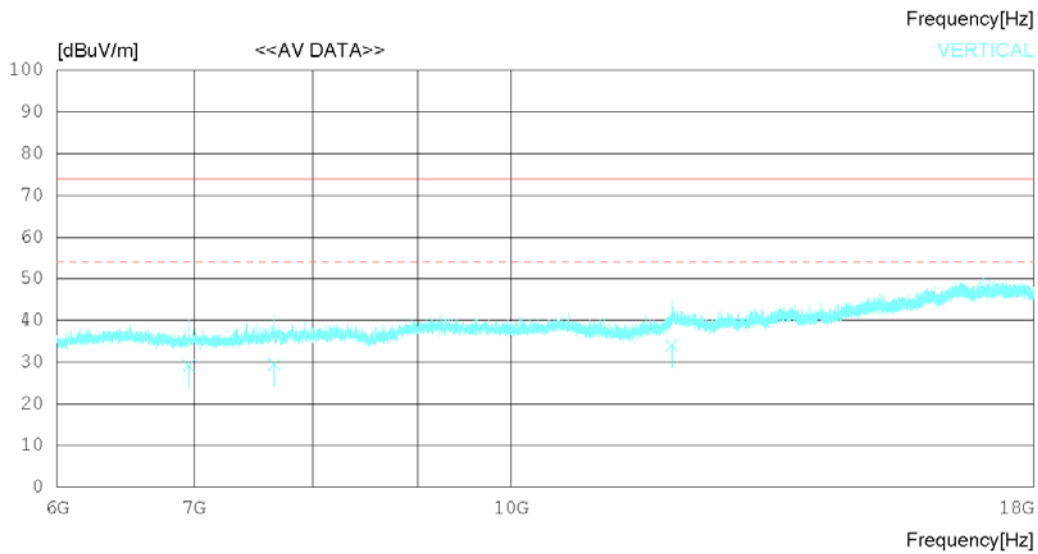
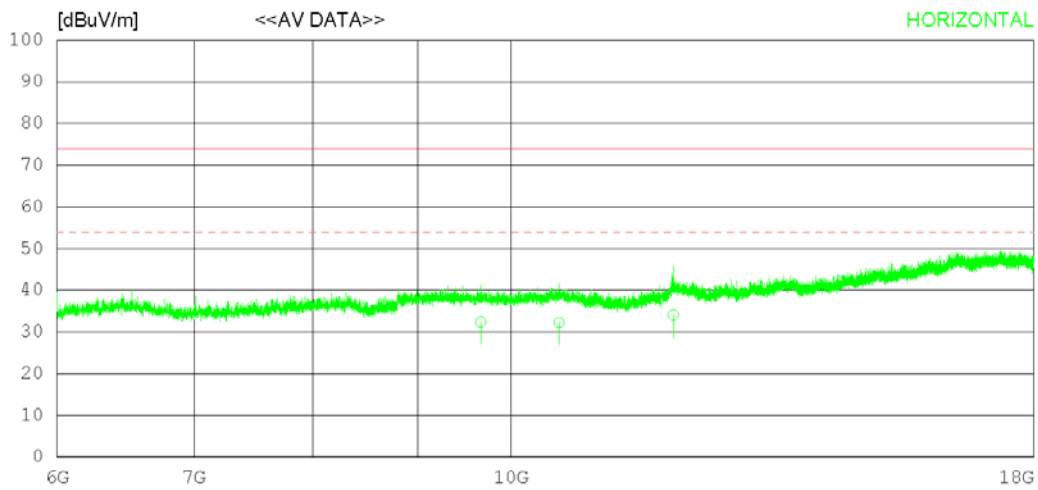
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply Battery
 Temp/Humi 20 °C 45 % R.H.
 Test Condition Magnetic Card Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply Battery
 Temp/Humi 20 °C 45 %R.H.
 Test Condition Magnetic Card Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	9662.180	23.50	32.40	14.27	37.77	32.40	54.00	21.60	108	356
2	10554.160	23.20	32.47	14.72	38.12	32.27	54.00	21.73	209	244
3	11998.220	22.60	33.46	15.68	37.70	34.04	54.00	19.96	105	351
----- Vertical -----										
4	6959.390	24.50	31.46	11.66	38.46	29.16	54.00	24.84	109	308
5	7659.070	23.80	31.35	12.17	37.87	29.45	54.00	24.55	201	352
6	11975.110	22.60	33.43	15.64	37.73	33.94	54.00	20.06	204	356

Radiated disturbance at (18 ~ 40) GHz _ Peak Measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	Battery	Test Frequency (Hz)	-

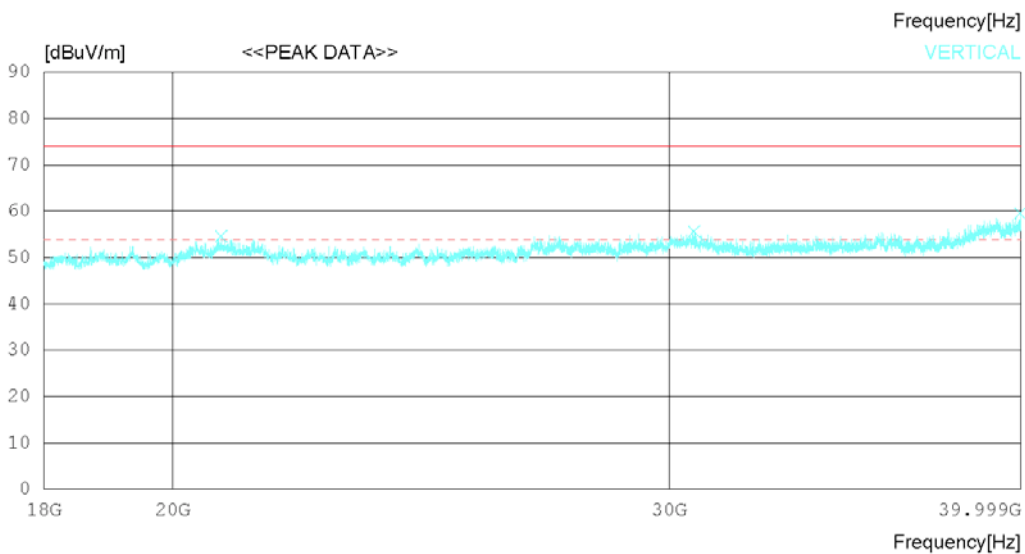
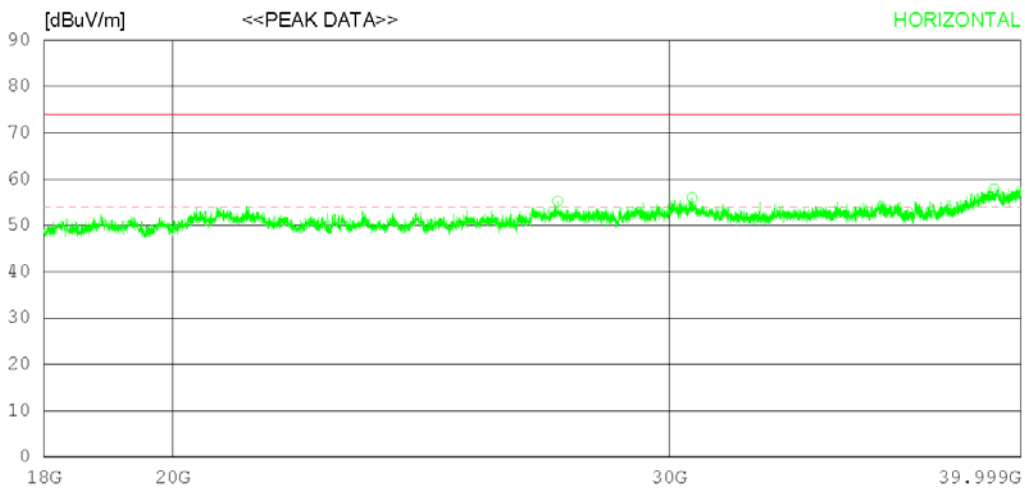
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply Battery
 Temp/Humi 20 °C 45 % R.H.
 Test Condition Magnetic Card Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	Battery
Temp/Humi	20 °C 45 % R.H.
Test Condition	Magnetic Card Mode

Memo

 LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	27388.50041.10	45.99	21.18	53.05	55.22	74.0	18.78	108	200	
2	30570.25038.60	47.40	22.21	52.23	55.98	74.0	18.02	103	358	
3	39142.00036.80	47.78	25.57	52.24	57.91	74.0	16.09	105	0	
----- Vertical -----										
4	20807.75042.20	45.60	20.15	53.36	54.59	74.0	19.41	108	355	
5	30625.25038.20	47.37	22.24	52.23	55.58	74.0	18.42	106	358	
6	39980.75038.20	49.26	24.34	52.20	59.60	74.0	14.4	104	358	

Radiated disturbance at (18 ~ 40) GHz _ Average Measurement data			
Test configuration mode	5	EUT Operation mode	5
Test voltage (V)	Battery	Test Frequency (Hz)	-

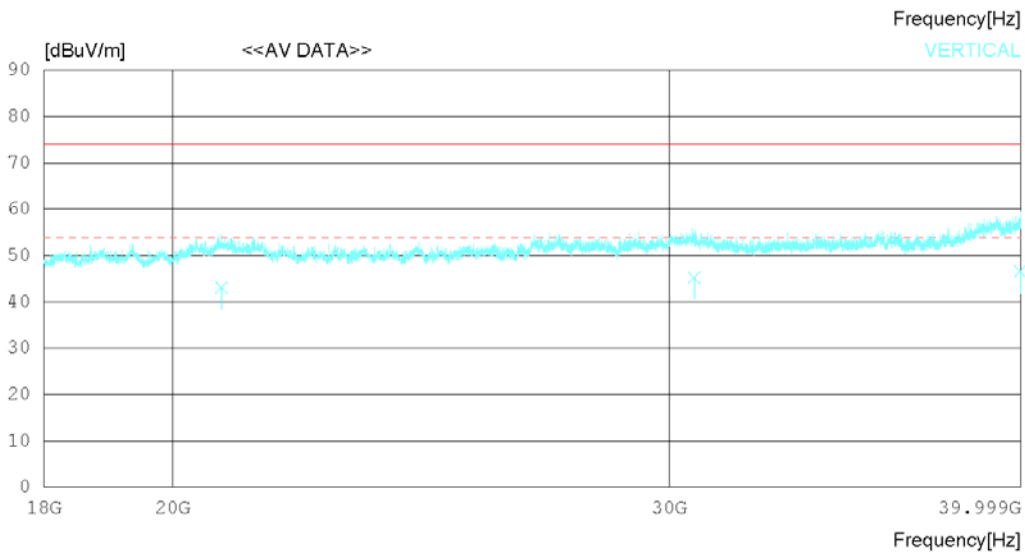
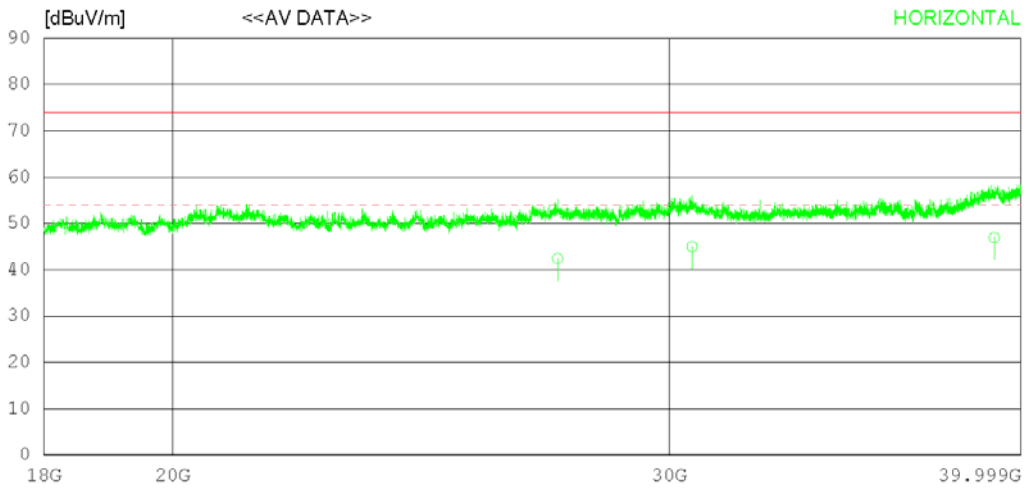
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply Battery
 Temp/Humi 20 °C 45 % R.H.
 Test Condition Magnetic Card Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	Battery
Temp/Humi	20 °C 45 % R.H.
Test Condition	Magnetic Card Mode

Memo

 LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Average)
 FCC Part15 Subpart B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	27388.48028.30		45.99	21.18	53.05	42.42	54.00	11.58	109	208
2	30570.19027.60		47.40	22.21	52.23	44.98	54.00	9.02	102	351
3	39142.05025.80		47.78	25.57	52.24	46.91	54.00	7.09	104	0
----- Vertical -----										
4	20807.67030.70		45.60	20.15	53.36	43.09	54.00	10.91	109	348
5	30625.17027.90		47.37	22.24	52.23	45.28	54.00	8.72	104	347
6	39980.62025.20		49.26	24.34	52.20	46.60	54.00	7.40	105	351

Radiated disturbance at (30 ~ 1000) MHz _ Measurement data			
Test configuration mode	6	EUT Operation mode	6
Test voltage (V)	120	Test Frequency (Hz)	60

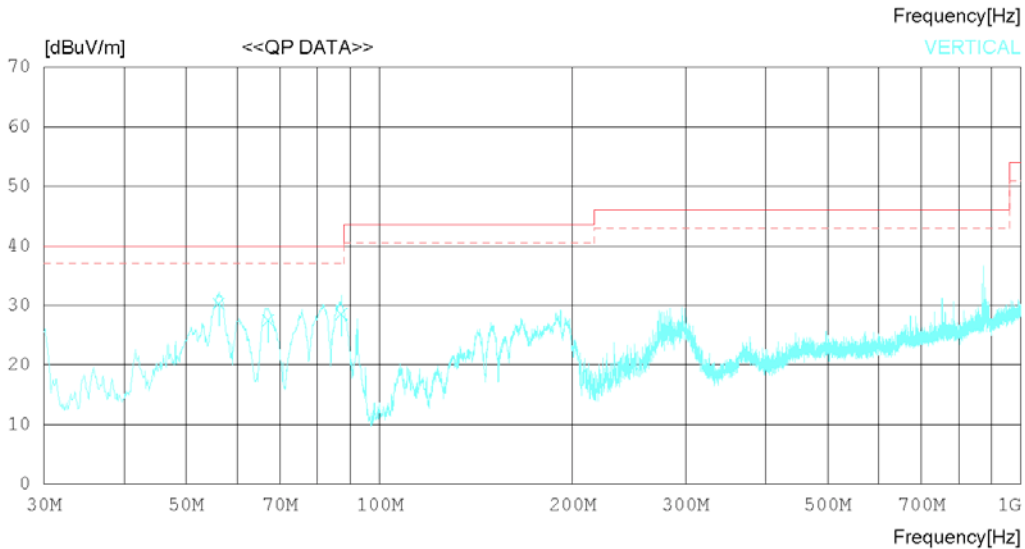
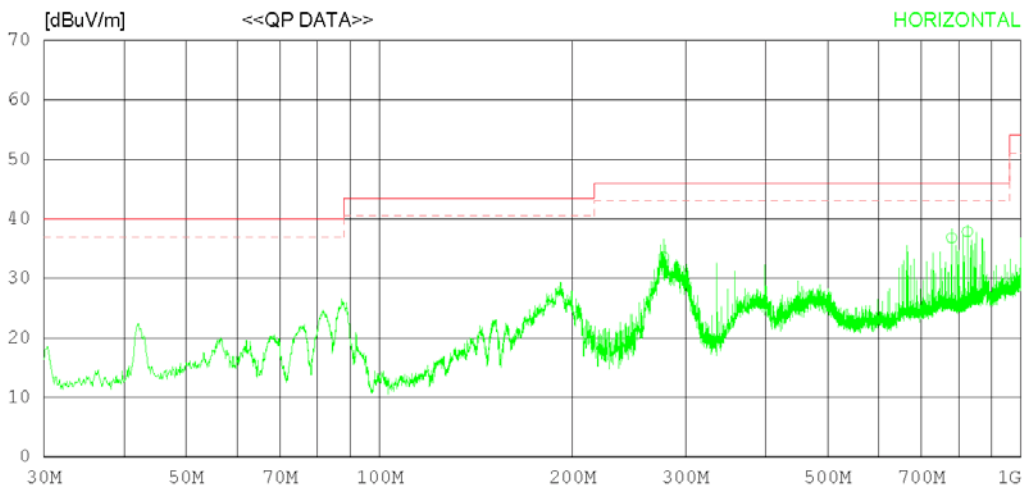
RADIATED EMISSION

Date 2020-01-24

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 19 °C 44 % R.H.
 Test Condition Charging Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m)
 MARGIN: 3 dB



RADIATED EMISSION

Date 2020-01-24

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	19 °C 44 %R.H.
Test Condition	Charging Mode

Memo

 LIMIT : FCC Part15 Subpart.B Class B (3m)
 MARGIN: 3 dB

No.	FREQ [MHz]	READING QP [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	277.344	38.10	19.07	2.18	25.79	33.56	46.00	12.44	102	0
2	779.856	31.10	28.10	3.43	25.80	36.83	46.00	9.17	105	0
3	825.335	31.50	28.56	3.53	25.76	37.83	46.00	8.17	103	84
----- Vertical -----										
4	56.190	37.10	17.70	1.29	25.79	30.30	40.00	9.70	103	352
5	67.102	34.90	17.07	1.33	25.77	27.53	40.00	12.47	104	129
6	87.229	39.40	13.38	1.50	25.73	28.55	40.00	11.45	105	0

Radiated disturbance at (1 ~ 6) GHz _ Peak Measurement data			
Test configuration mode	6	EUT Operation mode	6
Test voltage (V)	120	Test Frequency (Hz)	60

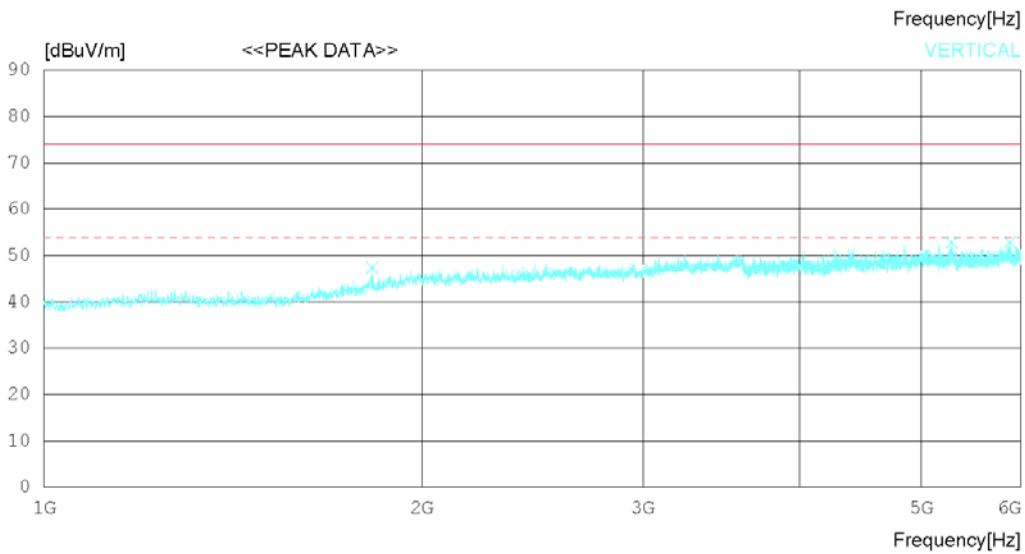
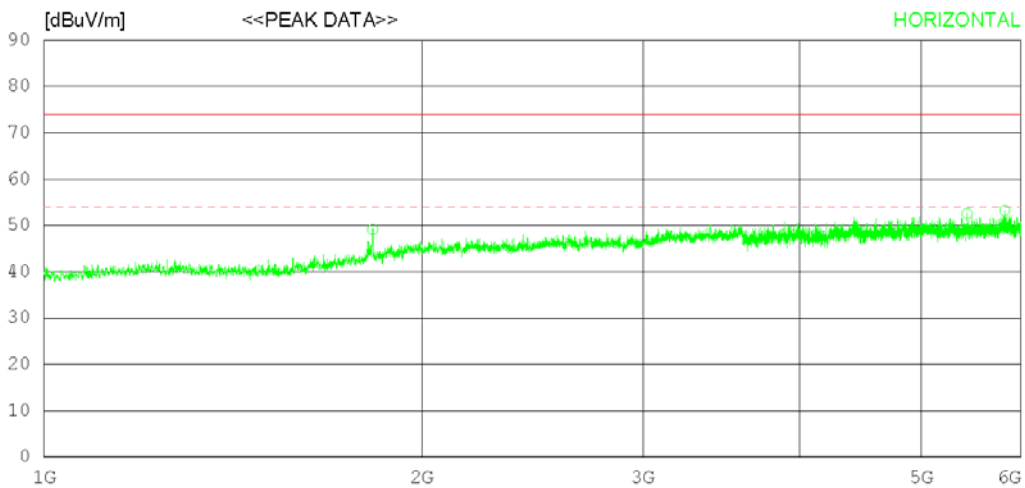
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 20 °C 45 % R.H.
 Test Condition Charging Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	20 °C 45 %R.H.
Test Condition	Charging Mode

Memo

 LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1826.875	47.50	30.51	5.70	34.58	49.13	74.0	24.87	202	44
2	5436.250	42.00	34.67	10.80	34.92	52.55	74.0	21.45	206	358
3	5824.375	42.10	34.80	11.27	34.98	53.19	74.0	20.81	196	40
----- Vertical -----										
4	1826.250	45.80	30.51	5.69	34.58	47.42	74.0	26.58	195	0
5	5287.500	42.60	34.38	10.73	34.90	52.81	74.0	21.19	110	0
6	5881.250	41.60	34.96	11.27	34.98	52.85	74.0	21.15	106	128

Radiated disturbance at (1 ~ 6) GHz _ Average Measurement data			
Test configuration mode	6	EUT Operation mode	6
Test voltage (V)	120	Test Frequency (Hz)	60

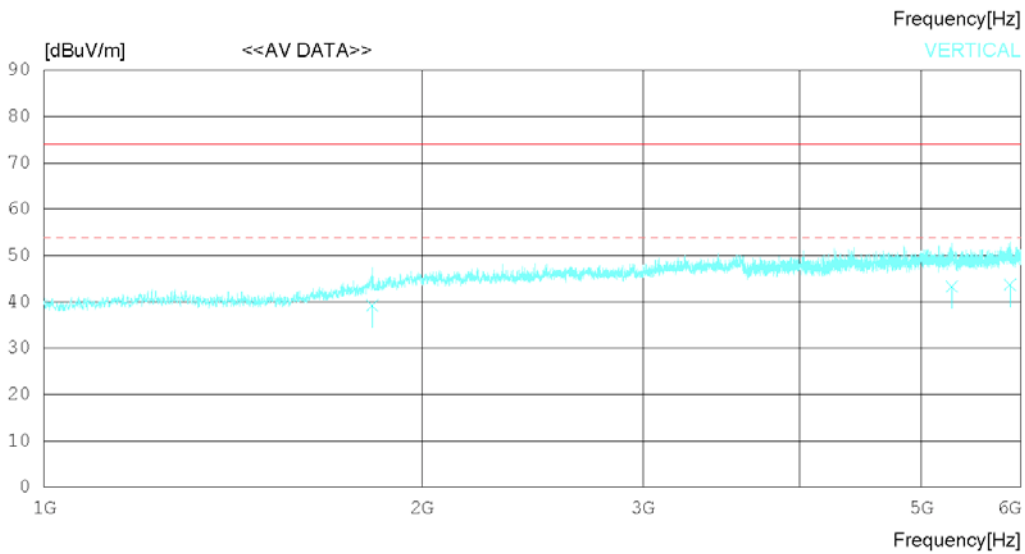
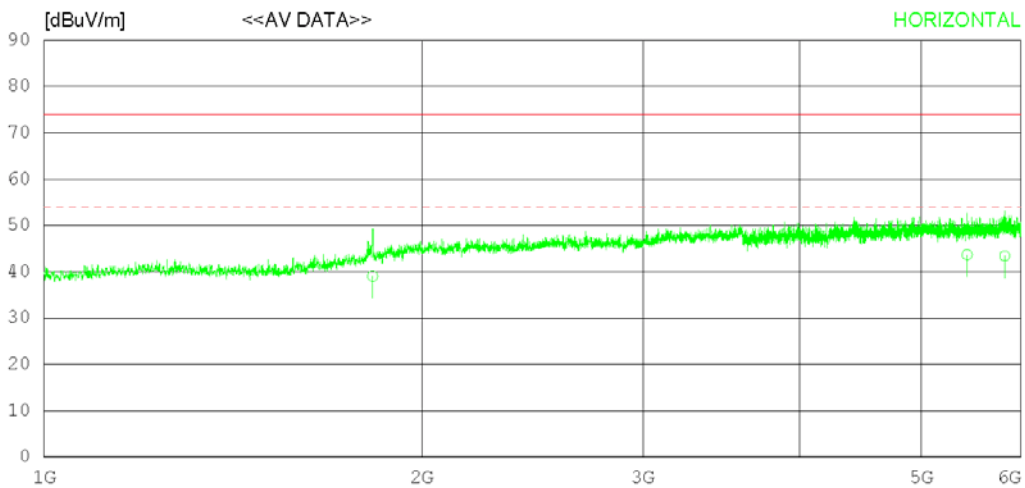
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 20 °C 45 % R.H.
 Test Condition Charging Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	20 °C 45 %R.H.
Test Condition	Charging Mode

Memo

 LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1826.960	37.40	30.51	5.70	34.58	39.03	54.00	14.97	201	59
2	5436.142	33.10	34.67	10.80	34.92	43.65	54.00	10.35	206	351
3	5824.256	32.30	34.80	11.27	34.98	43.39	54.00	10.61	196	32
----- Vertical -----										
4	1826.396	37.60	30.51	5.69	34.58	39.22	54.00	14.78	196	0
5	5287.452	33.10	34.37	10.73	34.90	43.30	54.00	10.70	109	0
6	5881.360	32.40	34.96	11.27	34.98	43.65	54.00	10.35	104	131

Radiated disturbance at (6 ~ 18) GHz _ Peak Measurement data			
Test configuration mode	6	EUT Operation mode	6
Test voltage (V)	120	Test Frequency (Hz)	60

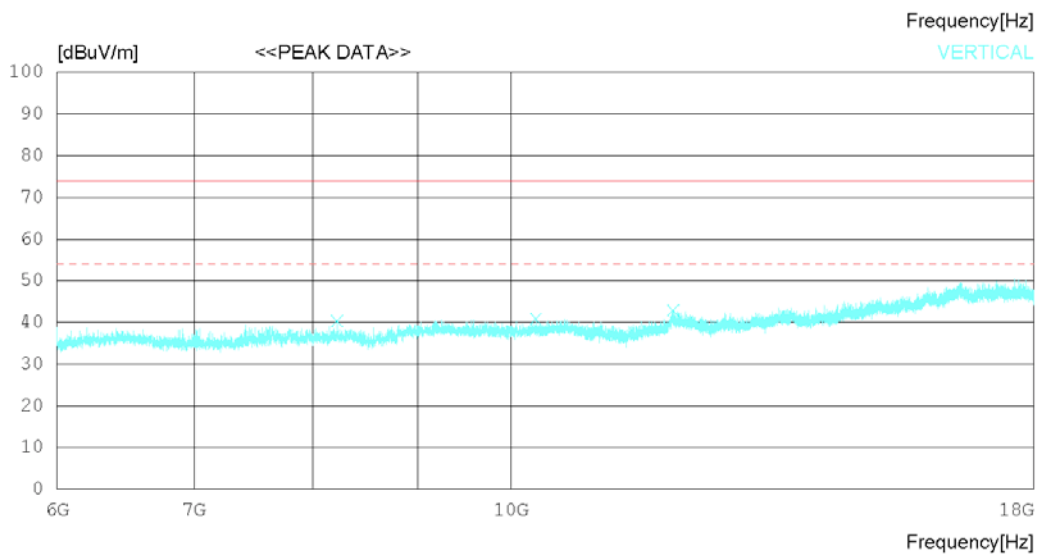
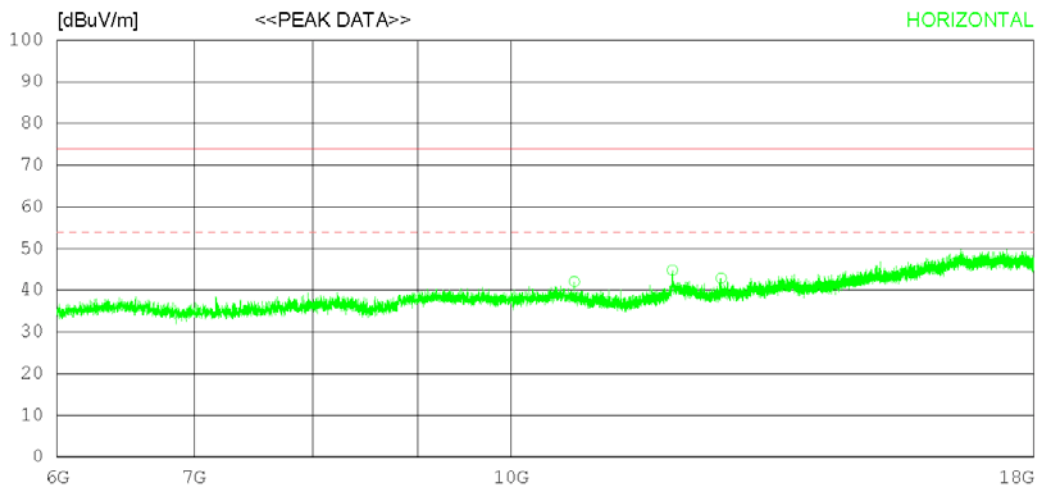
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 20 °C 45 % R.H.
 Test Condition Charging Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	20 °C 45 %R.H.
Test Condition	Charging Mode

Memo

 LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	10736.250	33.10	32.45	14.68	38.19	42.04	74.0	31.96	208	261
2	11986.500	33.40	33.45	15.66	37.72	44.79	74.0	29.21	206	358
3	12663.750	31.50	33.52	16.15	38.24	42.93	74.0	31.07	197	275
----- Vertical -----										
4	8222.250	33.50	31.48	12.75	37.37	40.36	74.0	33.64	211	359
5	10280.250	31.70	32.51	14.49	37.84	40.86	74.0	33.14	103	118
6	11997.000	31.50	33.46	15.68	37.70	42.94	74.0	31.06	106	359

Radiated disturbance at (6 ~ 18) GHz _ Average Measurement data			
Test configuration mode	6	EUT Operation mode	6
Test voltage (V)	120	Test Frequency (Hz)	60

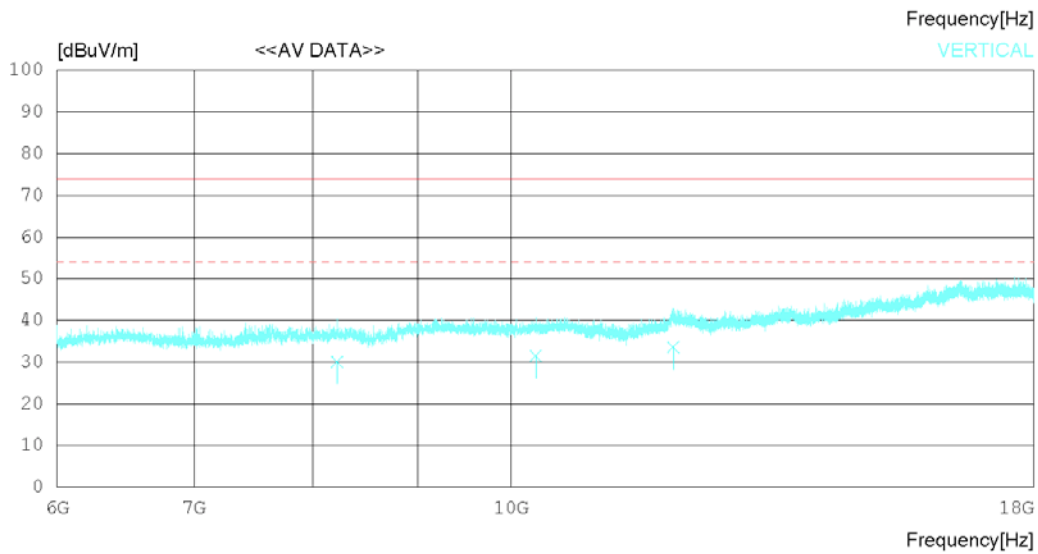
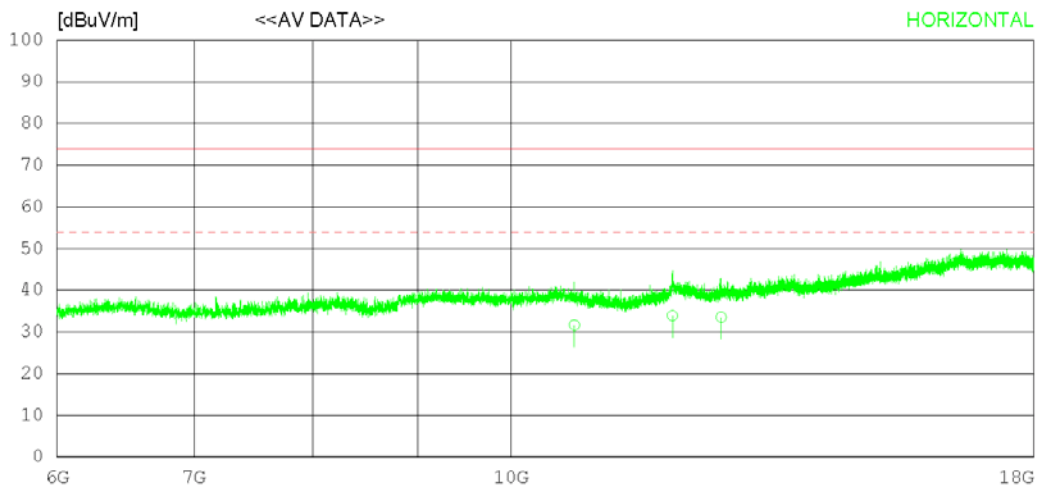
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 20 °C 45 % R.H.
 Test Condition Charging Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	20 °C 45 %R.H.
Test Condition	Charging Mode

Memo

 LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	10736.19022.70	32.45	14.68	38.19	31.64	54.00	22.36	207	255	
2	11986.48022.50	33.45	15.66	37.72	33.89	54.00	20.11	206	351	
3	12663.66022.10	33.52	16.15	38.24	33.53	54.00	20.47	196	288	
----- Vertical -----										
4	8222.210 23.20	31.48	12.75	37.37	30.06	54.00	23.94	211	351	
5	10280.38022.40	32.51	14.49	37.84	31.56	54.00	22.44	102	127	
6	11997.11022.20	33.46	15.68	37.70	33.64	54.00	20.36	105	351	

Radiated disturbance at (18 ~ 40) GHz _ Peak Measurement data			
Test configuration mode	6	EUT Operation mode	6
Test voltage (V)	120	Test Frequency (Hz)	60

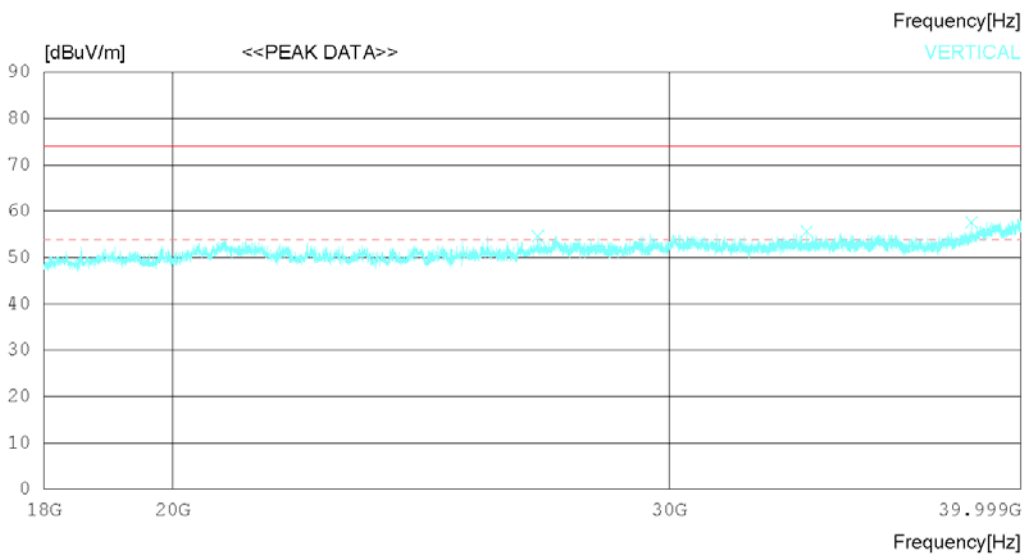
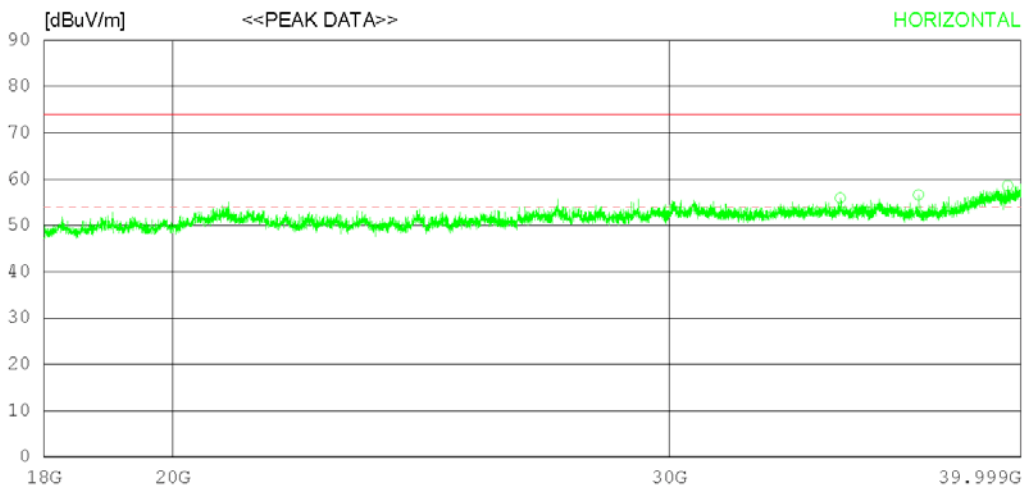
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 20 °C 45 % R.H.
 Test Condition Charging Moe

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	20 °C 45 % R.H.
Test Condition	Charging Moe

Memo

 LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	34511.00038.10	47.20	24.16	53.53	55.93	74.0	18.07	106	0	
2	36785.25039.50	46.21	24.16	53.27	56.60	74.0	17.4	108	117	
3	39571.00037.40	48.44	24.94	52.22	58.56	74.0	15.44	102	0	
----- Vertical -----										
4	26951.25040.80	45.90	21.12	53.19	54.63	74.0	19.37	110	326	
5	33581.50037.60	47.18	23.95	53.17	55.56	74.0	18.44	108	326	
6	38421.50038.10	46.66	25.09	52.28	57.57	74.0	16.43	103	326	

Radiated disturbance at (18 ~ 40) GHz _ Average Measurement data			
Test configuration mode	6	EUT Operation mode	6
Test voltage (V)	120	Test Frequency (Hz)	60

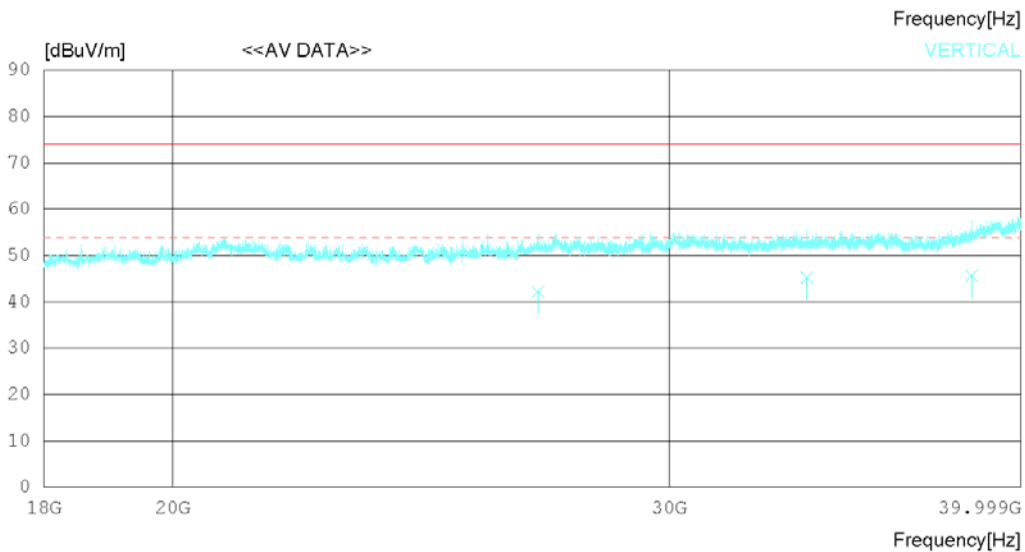
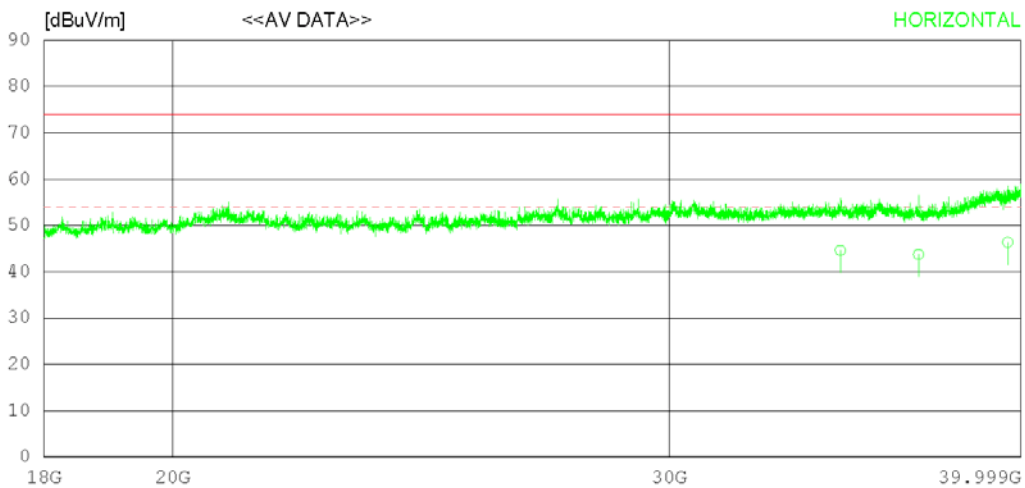
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 20 °C 45 % R.H.
 Test Condition Charging Moe

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	20 °C 45 % R.H.
Test Condition	Charging Moe

Memo

 LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	34511.02026.80		47.20	24.16	53.53	44.63	54.00	9.37	104	0
2	36785.39026.60		46.21	24.16	53.27	43.70	54.00	10.30	108	125
3	39571.21025.20		48.44	24.94	52.22	46.36	54.00	7.64	103	0
----- Vertical -----										
4	26951.11028.40		45.90	21.12	53.19	42.23	54.00	11.77	109	328
5	33581.39027.20		47.18	23.95	53.17	45.16	54.00	8.84	107	333
6	38421.43026.20		46.66	25.09	52.28	45.67	54.00	8.33	102	314

Radiated disturbance at (30 ~ 1000) MHz _ Measurement data			
Test configuration mode	7	EUT Operation mode	7
Test voltage (V)	120	Test Frequency (Hz)	60

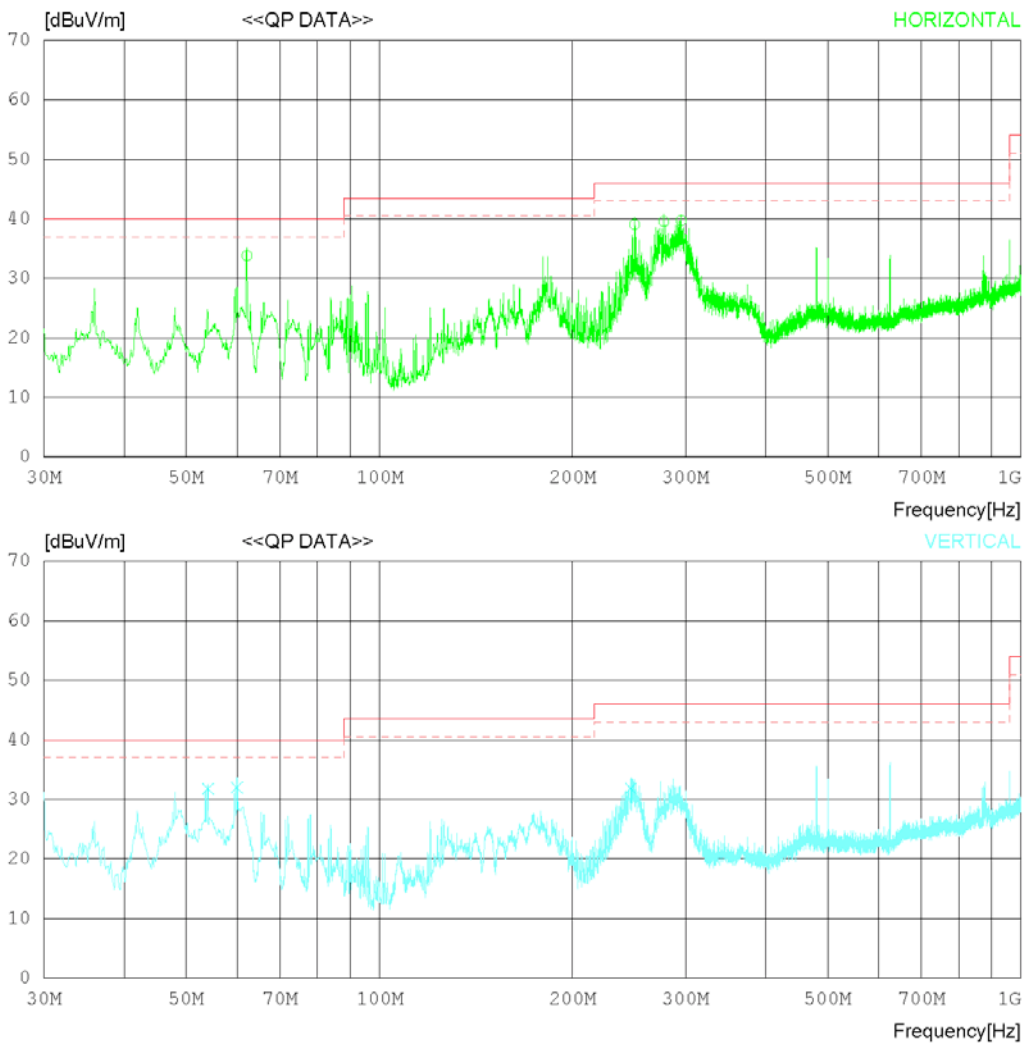
RADIATED EMISSION

Date 2020-01-24

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 19 °C 44 % R.H.
 Test Condition Cradle Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m)
 MARGIN: 3 dB



RADIATED EMISSION

Date 2020-01-24

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	19 °C 44 %R.H.
Test Condition	Cradle Mode

Memo

 LIMIT : FCC Part15 Subpart.B Class B (3m)
 MARGIN: 3 dB

No.	FREQ [MHz]	READING QP [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	62.131	40.40	17.89	1.30	25.78	33.81	40.00	6.19	109	352
2	249.942	44.70	18.00	2.10	25.74	39.06	46.00	6.94	102	88
3	277.465	44.10	19.07	2.18	25.79	39.56	46.00	6.44	108	68
4	295.409	43.80	19.50	2.24	25.83	39.71	46.00	6.29	105	356
----- Vertical -----										
5	54.008	37.70	18.60	1.29	25.79	31.80	40.00	8.20	102	315
6	59.949	38.60	17.90	1.29	25.78	32.01	40.00	7.99	104	0
7	246.547	37.50	18.03	2.09	25.73	31.89	46.00	14.11	105	0

Radiated disturbance at (1 ~ 6) GHz _ Peak Measurement data			
Test configuration mode	7	EUT Operation mode	7
Test voltage (V)	120	Test Frequency (Hz)	60

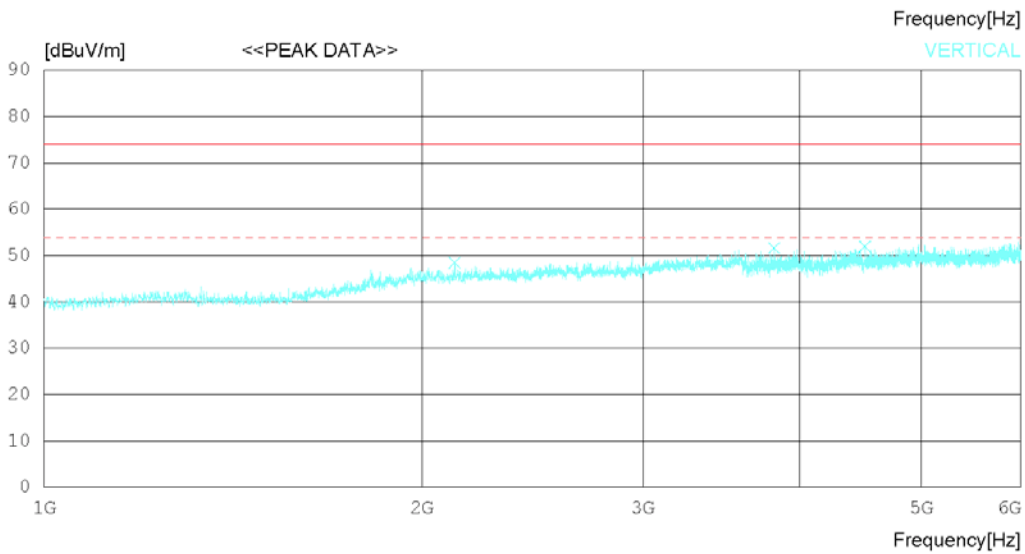
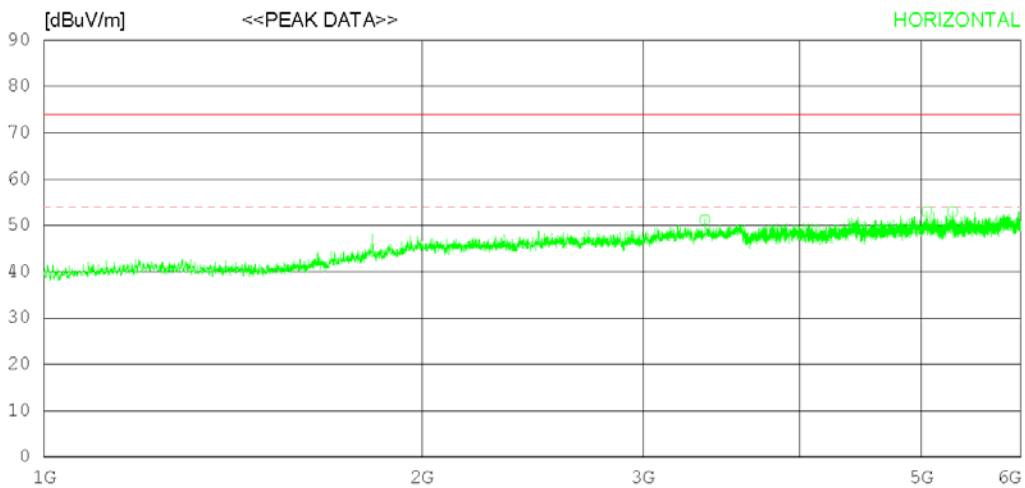
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 20 °C 45 % R.H.
 Test Condition Cradle Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	20 °C 45 % R.H.
Test Condition	Cradle Mode

Memo

 LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	3360.000	44.90	32.80	7.99	34.43	51.26	74.0	22.74	208	2
2	5050.000	42.90	34.20	10.72	34.87	52.95	74.0	21.05	211	358
3	5293.125	42.70	34.39	10.74	34.90	52.93	74.0	21.07	208	54
----- Vertical -----										
4	2124.375	44.90	31.70	6.30	34.41	48.49	74.0	25.51	109	323
5	3817.500	43.20	33.30	8.92	33.79	51.63	74.0	22.37	106	0
6	4507.500	42.30	33.90	9.94	34.21	51.93	74.0	22.07	206	318

Radiated disturbance at (1 ~ 6) GHz _ Average Measurement data			
Test configuration mode	7	EUT Operation mode	7
Test voltage (V)	120	Test Frequency (Hz)	60

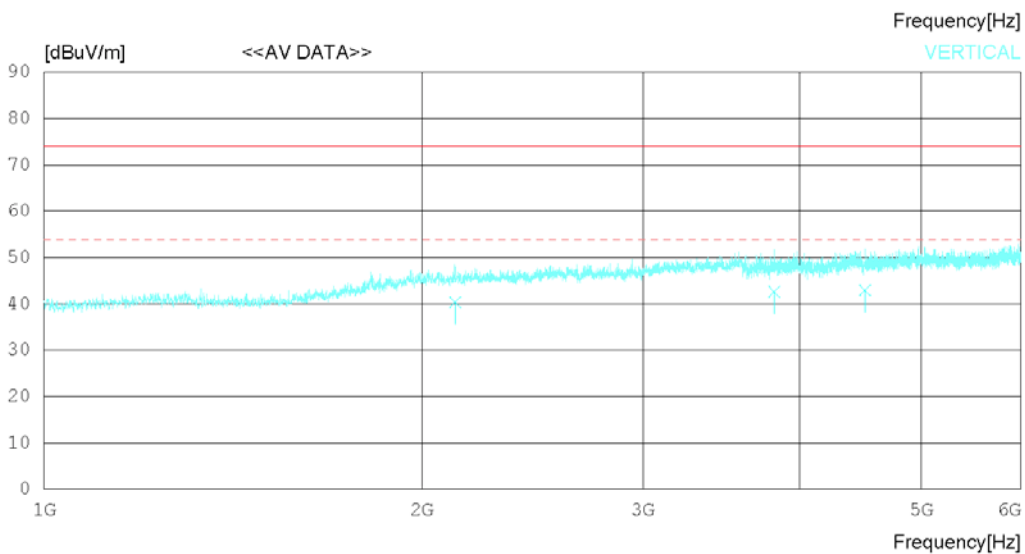
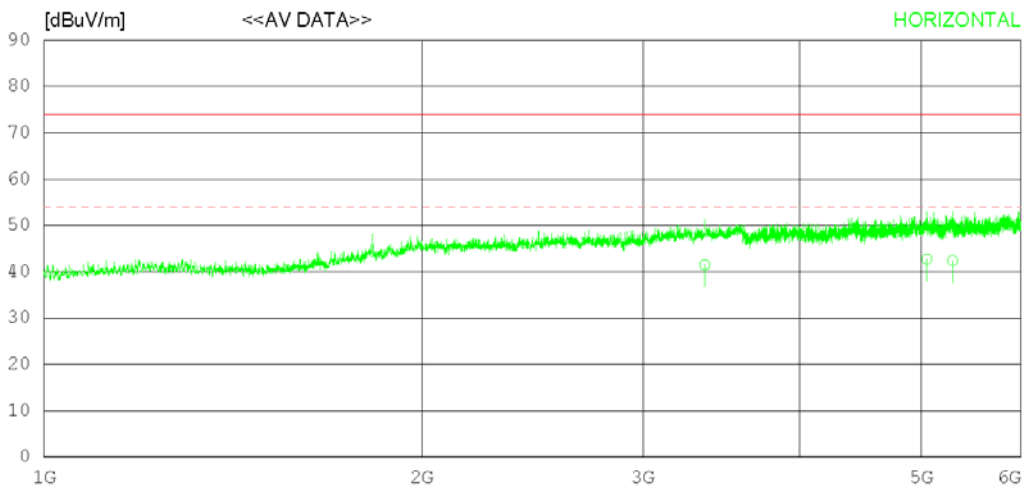
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 20 °C 45 % R.H.
 Test Condition Cradle Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	20 °C 45 % R.H.
Test Condition	Cradle Mode

Memo

 LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Average)
 FCC Part15 Subpart B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	3360.250	35.10	32.80	7.99	34.43	41.46	54.00	12.54	207	0
2	5050.020	32.70	34.20	10.70	34.87	42.73	54.00	11.27	211	351
3	5293.260	32.20	34.39	10.74	34.90	42.43	54.00	11.57	206	69
----- Vertical -----										
4	2124.680	36.80	31.70	6.30	34.41	40.39	54.00	13.61	109	335
5	3817.362	34.20	33.30	8.92	33.79	42.63	54.00	11.37	105	0
6	4507.442	33.30	33.90	9.94	34.21	42.93	54.00	11.07	204	312

Radiated disturbance at (6 ~ 18) GHz _ Peak Measurement data			
Test configuration mode	7	EUT Operation mode	7
Test voltage (V)	120	Test Frequency (Hz)	60

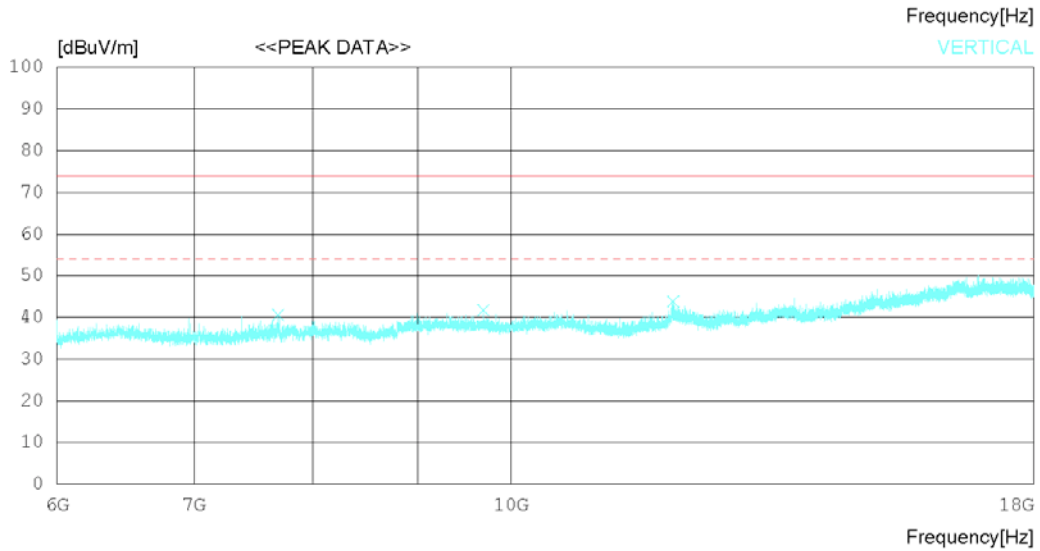
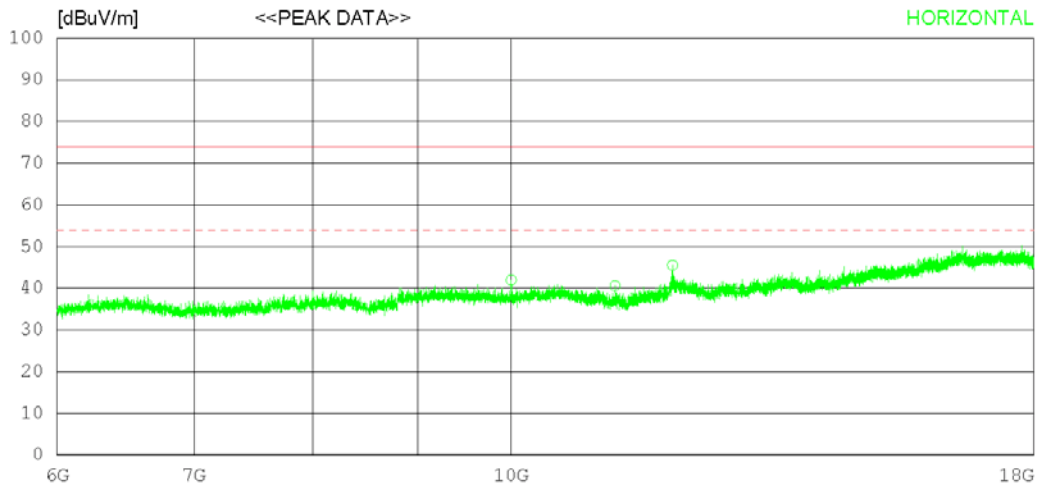
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 20 °C 45 % R.H.
 Test Condition Cradle Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	20 °C 45 % R.H.
Test Condition	Cradle Mode

Memo

 LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	9999.750	32.50	32.55	14.39	37.50	41.94	74.0	32.06	106	287
2	11236.500	31.40	32.66	14.87	38.35	40.58	74.0	33.42	206	358
3	11988.000	34.10	33.45	15.66	37.72	45.49	74.0	28.51	109	358
----- Vertical -----										
4	7693.500	34.80	31.35	12.28	37.85	40.58	74.0	33.42	110	52
5	9692.250	32.80	32.41	14.23	37.75	41.69	74.0	32.31	109	356
6	11997.750	32.40	33.46	15.68	37.70	43.84	74.0	30.16	206	358

Radiated disturbance at (6 ~ 18) GHz _ Average Measurement data			
Test configuration mode	7	EUT Operation mode	7
Test voltage (V)	120	Test Frequency (Hz)	60

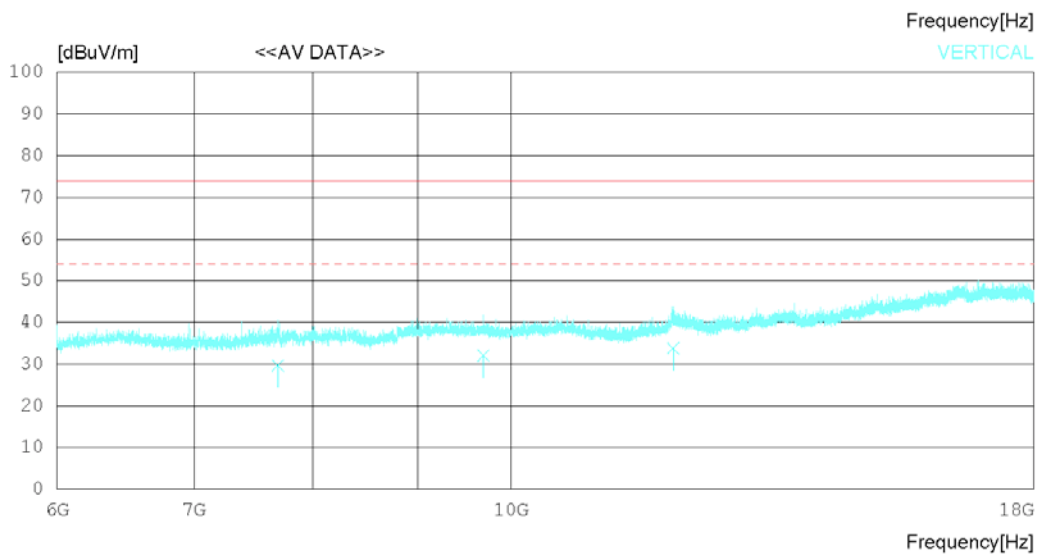
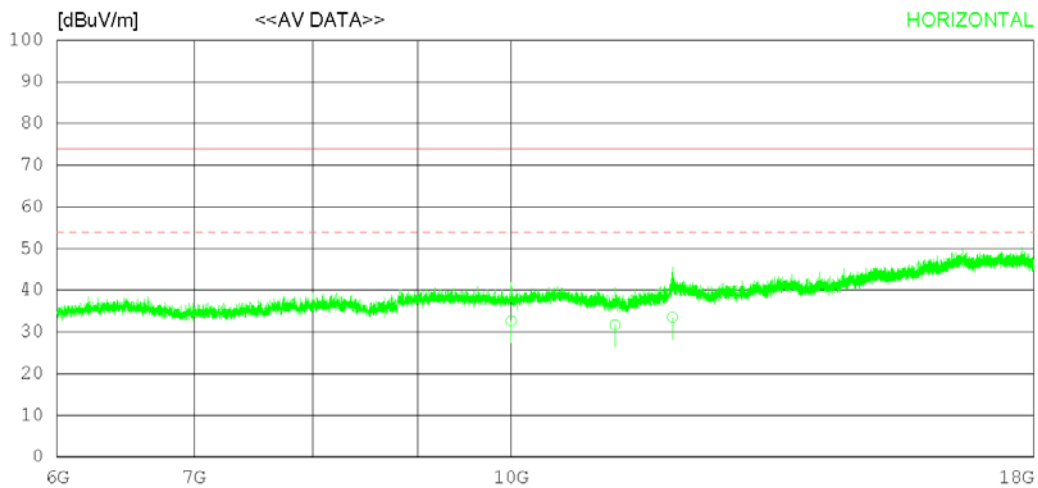
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 20 °C 45 % R.H.
 Test Condition Cradle Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	20 °C 45 % R.H.
Test Condition	Cradle Mode

Memo

 LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Average)
 FCC Part15 Subpart B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	9999.690	23.20	32.55	14.39	37.50	32.64	54.00	21.36	106	299
2	11236.480	22.50	32.66	14.87	38.35	31.68	54.00	22.32	204	352
3	11988.110	22.10	33.45	15.66	37.72	33.49	54.00	20.51	108	351
----- Vertical -----										
4	7693.254	23.90	31.35	12.28	37.85	29.68	54.00	24.32	109	66
5	9692.380	23.10	32.41	14.23	37.75	31.99	54.00	22.01	108	347
6	11997.610	22.30	33.46	15.68	37.70	33.74	54.00	20.26	204	352

Radiated disturbance at (18 ~ 40) GHz _ Peak Measurement data			
Test configuration mode	7	EUT Operation mode	7
Test voltage (V)	120	Test Frequency (Hz)	60

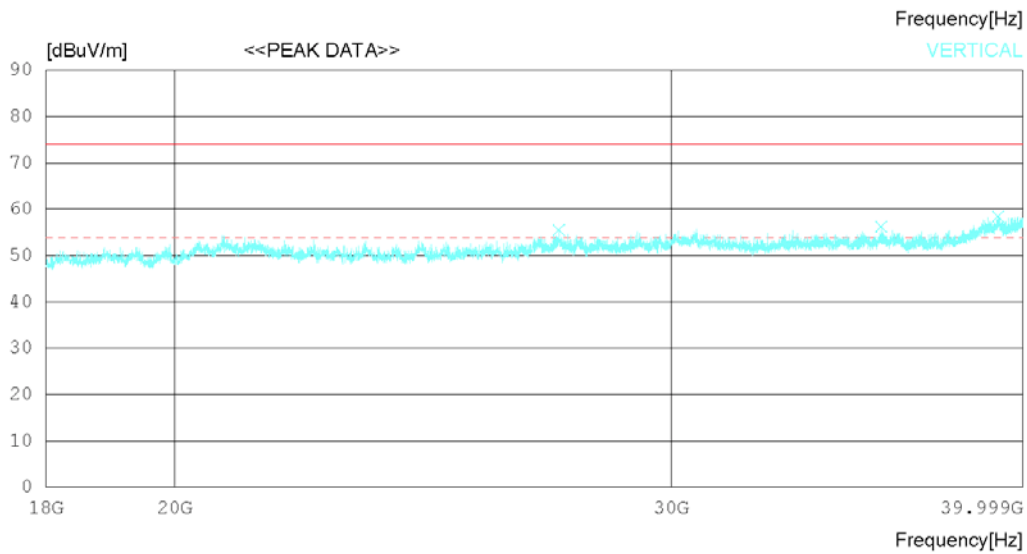
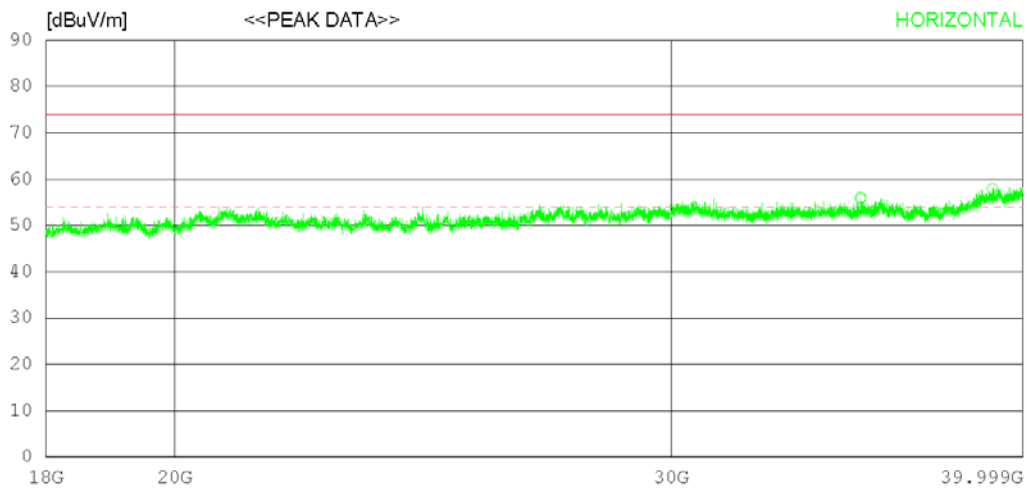
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 20 °C 45 % R.H.
 Test Condition Cradle Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	20 °C 45 % R.H.
Test Condition	Cradle Mode

Memo

 LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	35028.000	38.50	47.20	24.02	53.66	56.06	74.0	17.94	110	0
2	35028.000	38.20	47.20	24.02	53.66	55.76	74.0	18.24	108	0
3	39015.500	36.80	47.62	25.76	52.25	57.93	74.0	16.07	104	0
----- Vertical -----										
4	27374.750	41.40	45.97	21.17	53.05	55.49	74.0	18.51	110	354
5	35627.500	39.00	46.97	24.07	53.81	56.23	74.0	17.77	105	350
6	39188.750	37.30	47.88	25.51	52.24	58.45	74.0	15.55	103	358

Radiated disturbance at (18 ~ 40) GHz _ Average Measurement data			
Test configuration mode	7	EUT Operation mode	7
Test voltage (V)	120	Test Frequency (Hz)	60

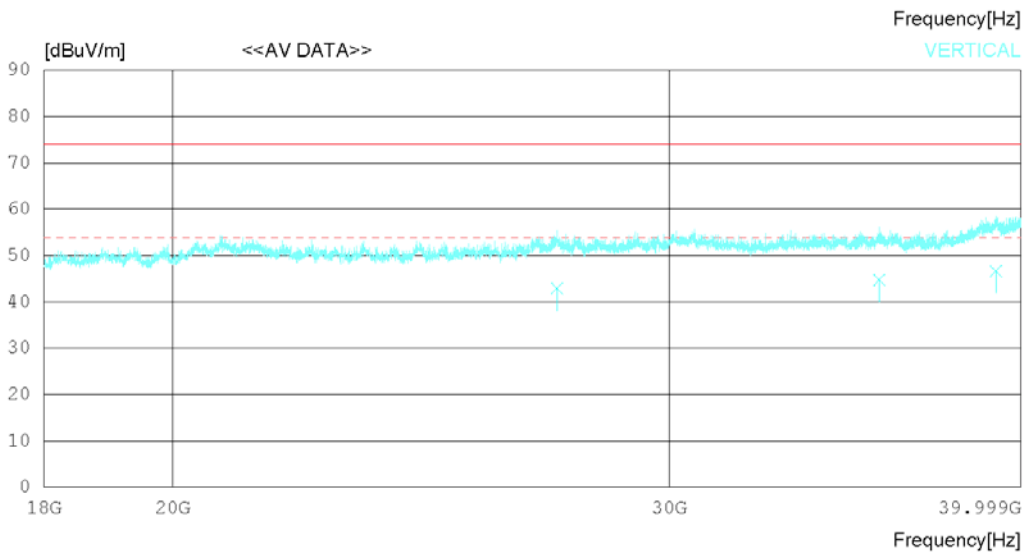
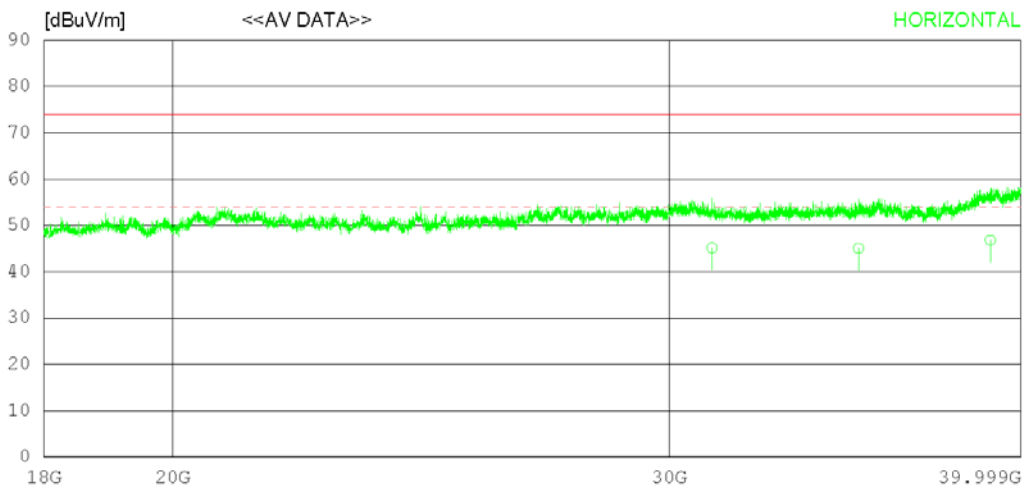
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 20 °C 45 % R.H.
 Test Condition Cradle Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	20 °C 45 % R.H.
Test Condition	Cradle Mode

Memo

 LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	31076.400	27.80	47.16	22.45	52.25	45.16	54.00	8.84	109	0
2	35028.030	27.50	47.20	24.02	53.66	45.06	54.00	8.94	107	0
3	39015.470	25.70	47.62	25.76	52.25	46.83	54.00	7.17	102	0
----- Vertical -----										
4	27374.720	28.80	45.97	21.17	53.05	42.89	54.00	11.11	109	357
5	35627.490	27.50	46.97	24.07	53.81	44.73	54.00	9.27	104	355
6	39188.680	25.50	47.88	25.51	52.24	46.65	54.00	7.35	102	352

Radiated disturbance at (30 ~ 1000) MHz _ Measurement data			
Test configuration mode	8	EUT Operation mode	8
Test voltage (V)	120	Test Frequency (Hz)	60

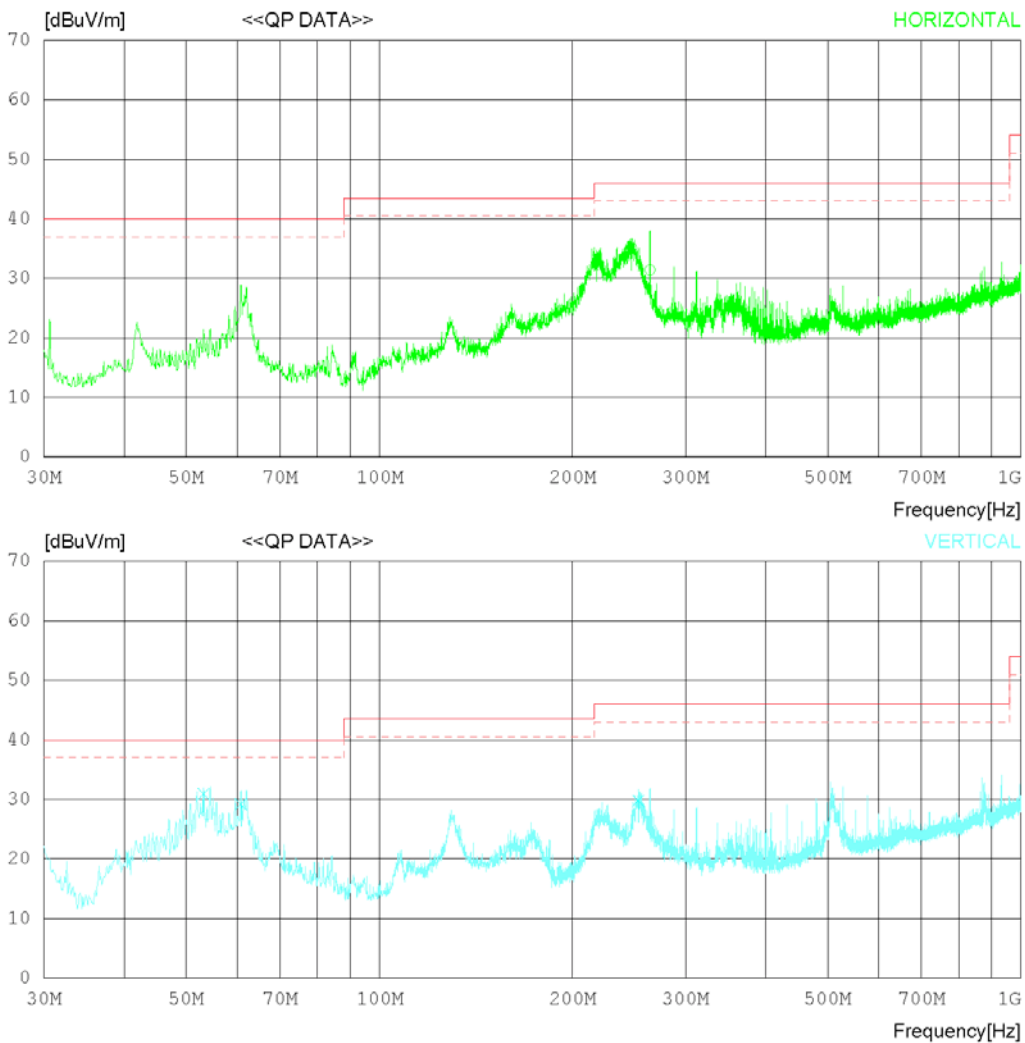
RADIATED EMISSION

Date 2020-01-24

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 19 °C 44 % R.H.
 Test Condition PC Link Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m)
 MARGIN: 3 dB



RADIATED EMISSION

Date 2020-01-24

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	19 °C 44 %R.H.
Test Condition	PC Link Mode

Memo

 LIMIT : FCC Part15 Subpart.B Class B (3m)
 MARGIN: 3 dB

No.	FREQ [MHz]	READING QP [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	217.933	40.10	16.82	1.98	25.65	33.25	46.00	12.75	102	356
2	247.153	40.70	18.03	2.09	25.73	35.09	46.00	10.91	104	24
3	264.007	36.70	18.34	2.14	25.77	31.41	46.00	14.59	108	178
----- Vertical -----										
4	53.159	36.90	18.52	1.29	25.79	30.92	40.00	9.08	104	310
5	60.798	35.80	17.90	1.29	25.78	29.21	40.00	10.79	102	12
6	253.458	35.40	18.03	2.10	25.75	29.78	46.00	16.22	208	91

Radiated disturbance at (1 ~ 6) GHz _ Peak Measurement data			
Test configuration mode	8	EUT Operation mode	8
Test voltage (V)	120	Test Frequency (Hz)	60

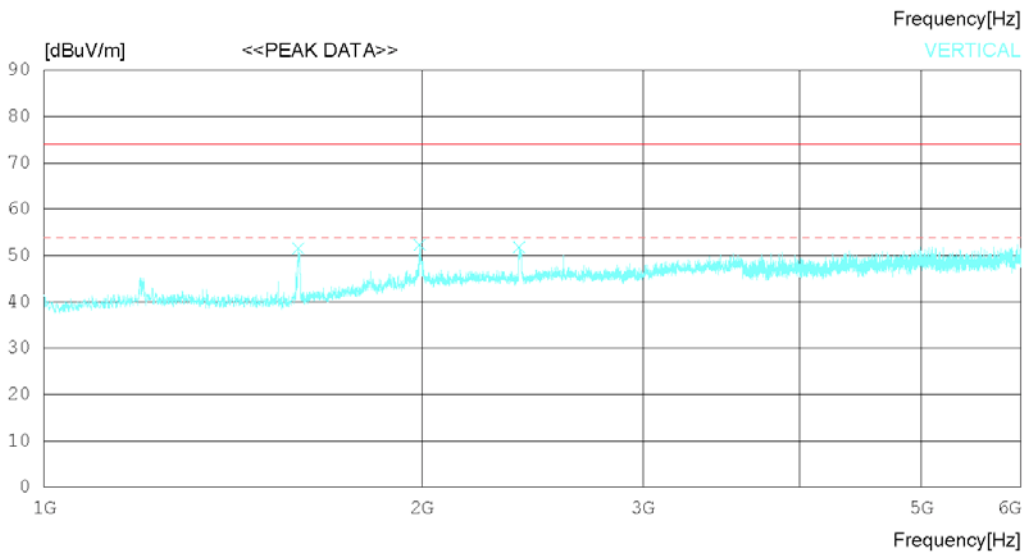
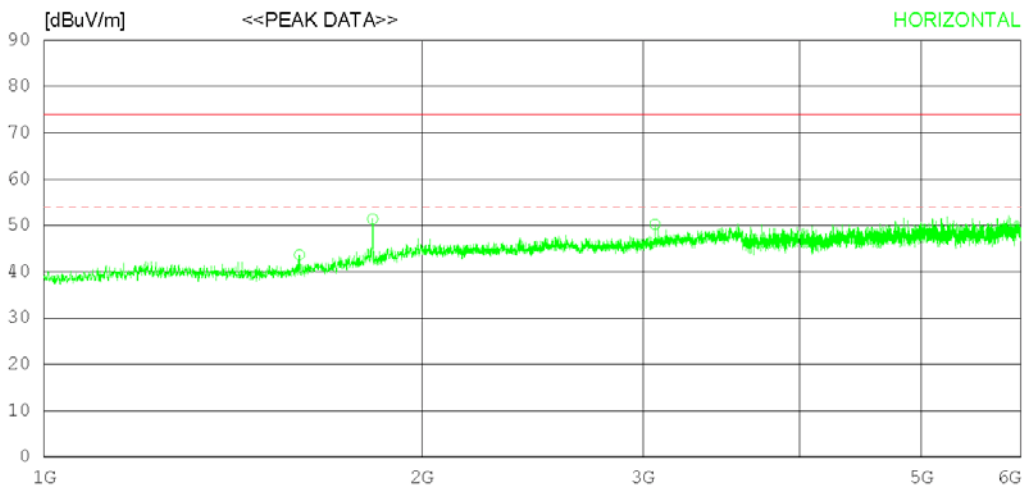
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 20 °C 45 % R.H.
 Test Condition PC Link Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	20 °C 45 % R.H.
Test Condition	PC Link Mode

Memo

 LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1597.500	44.90	28.39	5.27	34.91	43.65	74.0	30.35	315	187
2	1826.875	49.80	30.51	5.70	34.58	51.43	74.0	22.57	325	353
3	3066.250	44.70	32.77	7.58	34.84	50.21	74.0	23.79	212	196
----- Vertical -----										
4	1594.375	52.80	28.37	5.26	34.91	51.52	74.0	22.48	104	56
5	1992.500	49.00	31.59	6.10	34.35	52.34	74.0	21.66	106	168
6	2390.000	47.90	31.78	6.64	34.57	51.75	74.0	22.25	208	56

Radiated disturbance at (1 ~ 6) GHz _ Average Measurement data			
Test configuration mode	8	EUT Operation mode	8
Test voltage (V)	120	Test Frequency (Hz)	60

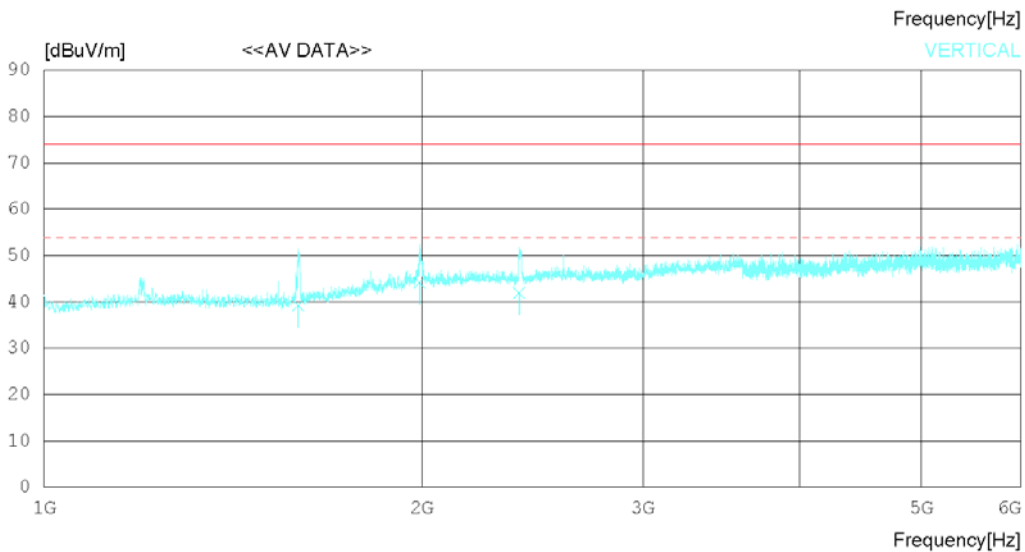
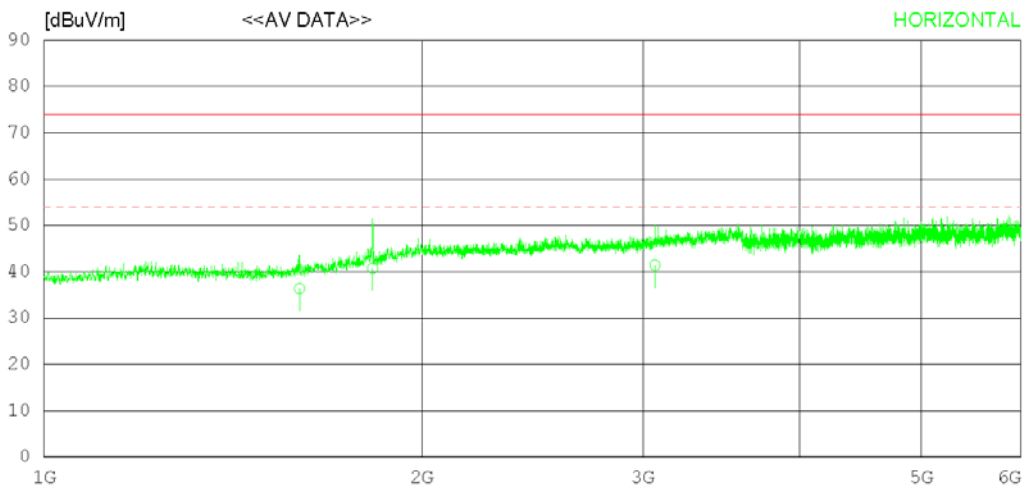
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 20 °C 45 % R.H.
 Test Condition PC Link Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	20 °C 45 %R.H.
Test Condition	PC Link Mode

Memo

 LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	1597.496	37.60	28.38	5.27	34.91	36.34	54.00	17.66	314	196
2	1826.925	39.10	30.51	5.70	34.58	40.73	54.00	13.27	325	344
3	3066.360	35.90	32.77	7.58	34.84	41.41	54.00	12.59	212	204
----- Vertical -----										
4	1594.175	40.50	28.37	5.26	34.91	39.22	54.00	14.78	104	51
5	1992.325	40.80	31.58	6.10	34.35	44.13	54.00	9.87	105	151
6	2390.040	38.10	31.78	6.64	34.57	41.95	54.00	12.05	207	68

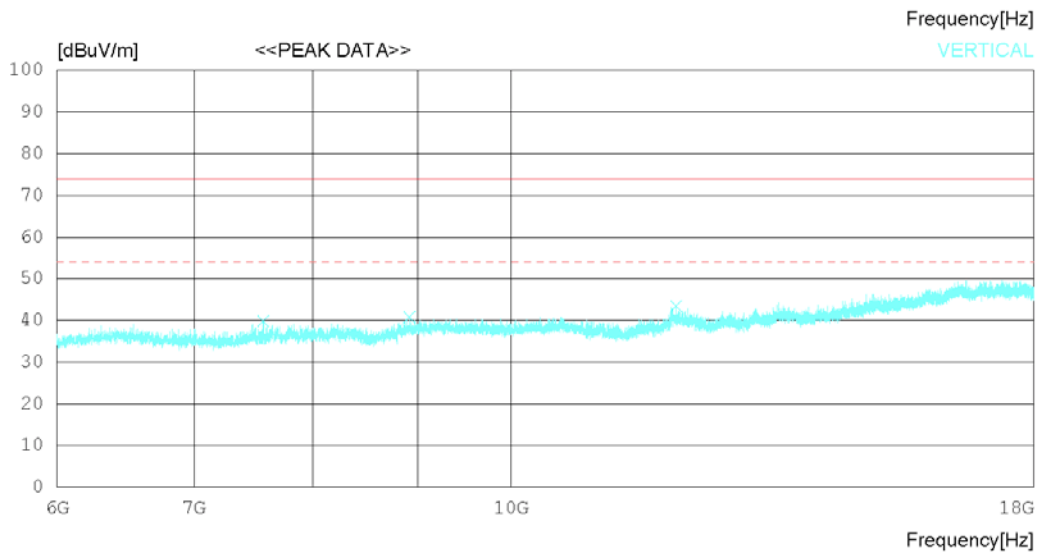
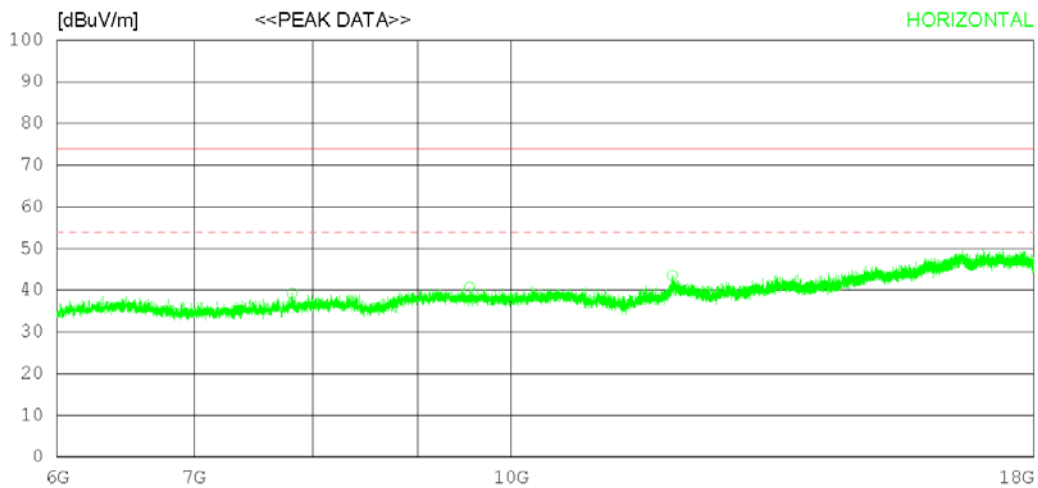
Radiated disturbance at (6 ~ 18) GHz _ Peak Measurement data			
Test configuration mode	8	EUT Operation mode	8
Test voltage (V)	120	Test Frequency (Hz)	60

RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	20 °C 45 % R.H.
Test Condition	PC Link Mode

Memo

 LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart.B Class B (3m) - GHz(Average)


RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	20 °C 45 %R.H.
Test Condition	PC Link Mode

Memo

 LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	7815.000	33.10	31.33	12.59	37.78	39.24	74.0	34.76	105	3
2	9540.750	31.90	32.34	14.31	37.87	40.68	74.0	33.32	209	41
3	11987.250	32.20	33.45	15.66	37.72	43.59	74.0	30.41	107	358
----- Vertical -----										
4	7566.000	34.40	31.37	11.94	37.93	39.78	74.0	34.22	110	358
5	8920.500	32.80	32.04	13.39	37.45	40.78	74.0	33.22	106	358
6	12038.250	32.00	33.46	15.66	37.75	43.37	74.0	30.63	108	0

Radiated disturbance at (6 ~ 18) GHz _ Average Measurement data			
Test configuration mode	8	EUT Operation mode	8
Test voltage (V)	120	Test Frequency (Hz)	60

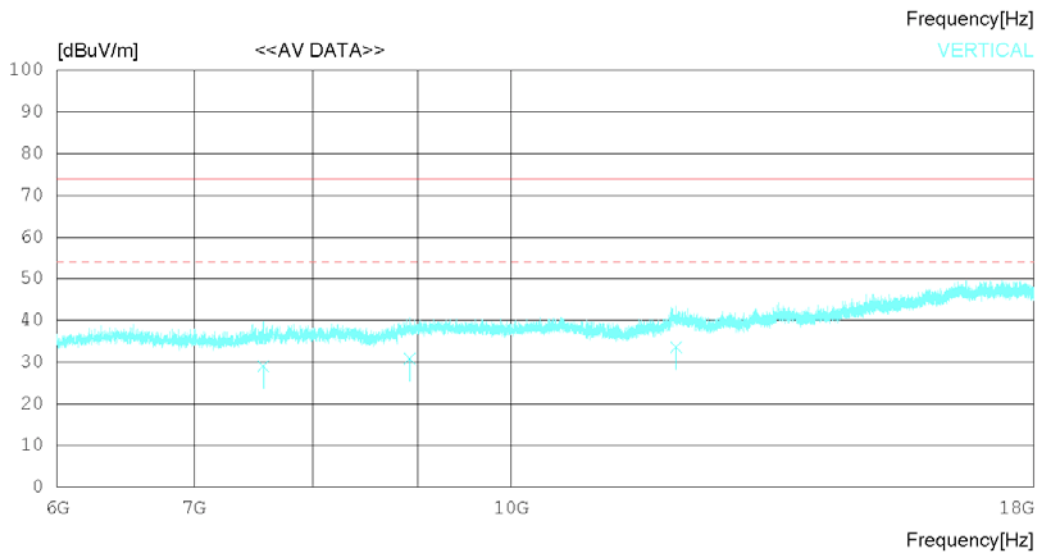
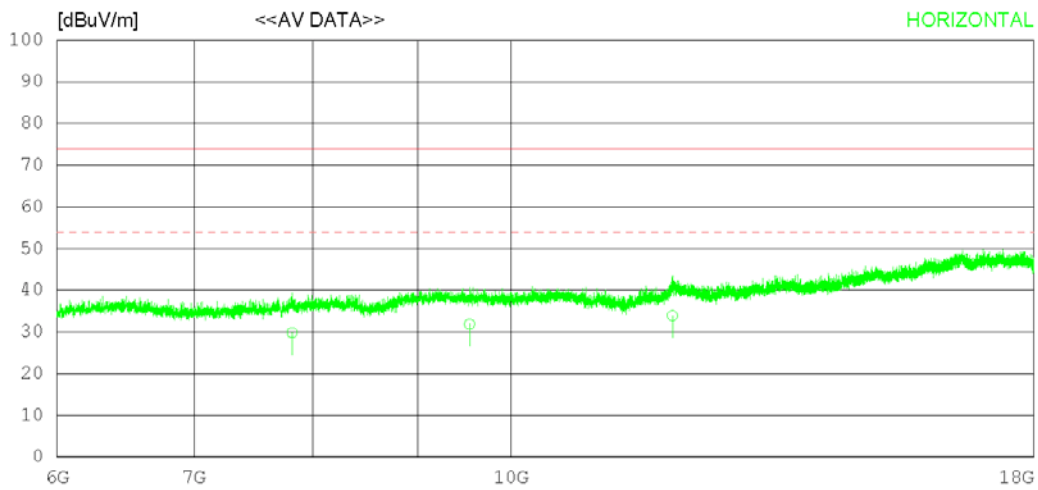
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 20 °C 45 % R.H.
 Test Condition PC Link Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	20 °C 45 %R.H.
Test Condition	PC Link Mode

Memo

 LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	7815.110	23.70	31.33	12.59	37.78	29.84	54.00	24.16	104	0
2	9540.660	23.10	32.34	14.31	37.87	31.88	54.00	22.12	208	58
3	11987.180	22.50	33.45	15.66	37.72	33.89	54.00	20.11	108	351
----- Vertical -----										
4	7566.256	23.60	31.37	11.94	37.93	28.98	54.00	25.02	109	356
5	8920.410	22.80	32.04	13.39	37.45	30.78	54.00	23.22	104	351
6	12038.380	22.20	33.46	15.66	37.75	33.57	54.00	20.43	105	0

Radiated disturbance at (18 ~ 40) GHz _ Peak Measurement data			
Test configuration mode	8	EUT Operation mode	8
Test voltage (V)	120	Test Frequency (Hz)	60

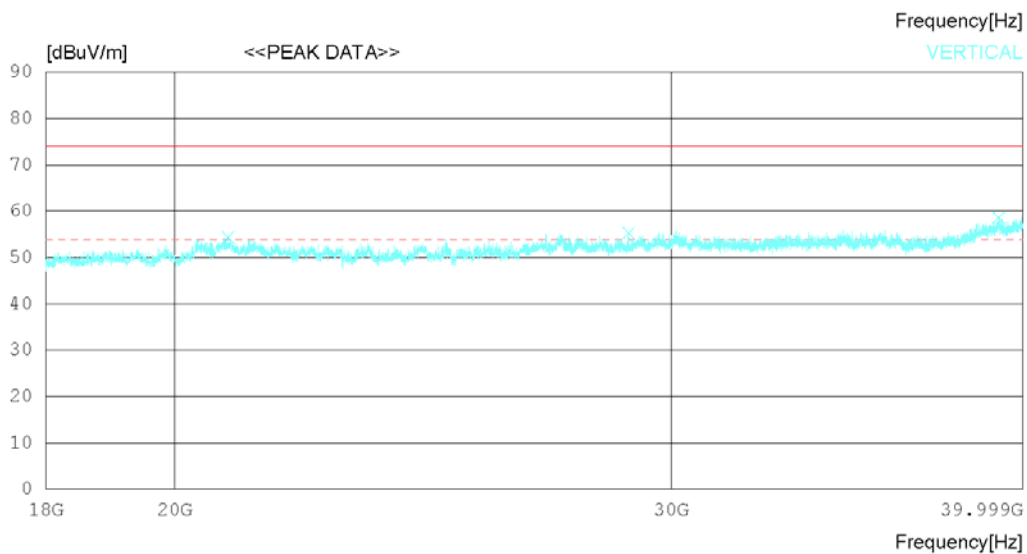
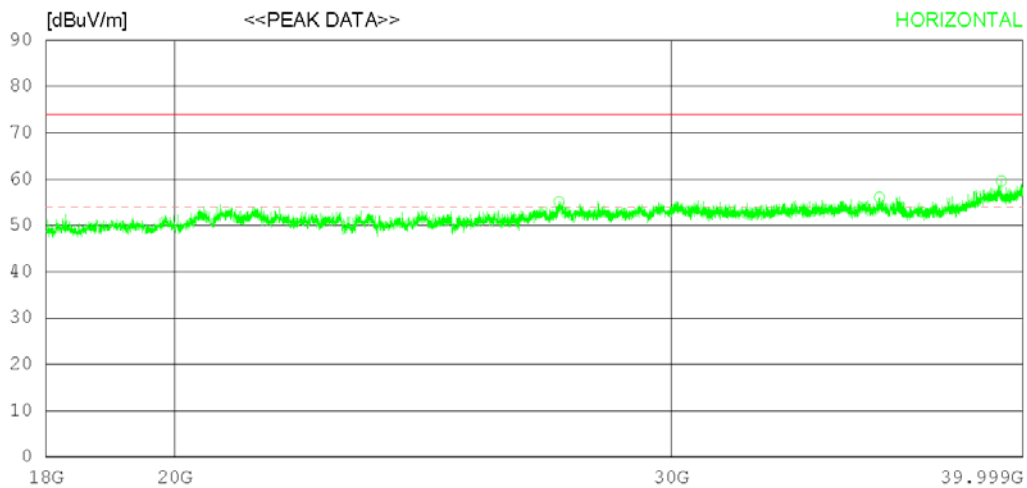
RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	20 °C 45 % R.H.
Test Condition	PC Link Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart.B Class B (3m) - GHz(Average)



RADIATED EMISSION

Date 2020-01-27

Order No.	DTNC2001-00359
Power Supply	120 VAC 60 Hz
Temp/Humi	20 °C 45 % R.H.
Test Condition	PC Link Mode

Memo

 LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Peak)
 FCC Part15 Subpart B Class B (3m) - GHz(Average)

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	27374.75	041.00	45.97	21.17	53.05	55.09	74.0	18.91	105	358
2	35572.50	038.80	47.00	24.06	53.79	56.07	74.0	17.93	103	185
3	39301.50	038.50	48.00	25.33	52.23	59.60	74.0	14.4	102	358
----- Vertical -----										
4	20890.25	041.90	45.60	20.30	53.40	54.40	74.0	19.6	106	130
5	28980.75	039.20	46.80	21.83	52.53	55.30	74.0	18.7	105	0
6	39213.50	037.50	47.91	25.46	52.24	58.63	74.0	15.37	104	230

Radiated disturbance at (18 ~ 40) GHz _ Average Measurement data			
Test configuration mode	8	EUT Operation mode	8
Test voltage (V)	120	Test Frequency (Hz)	60

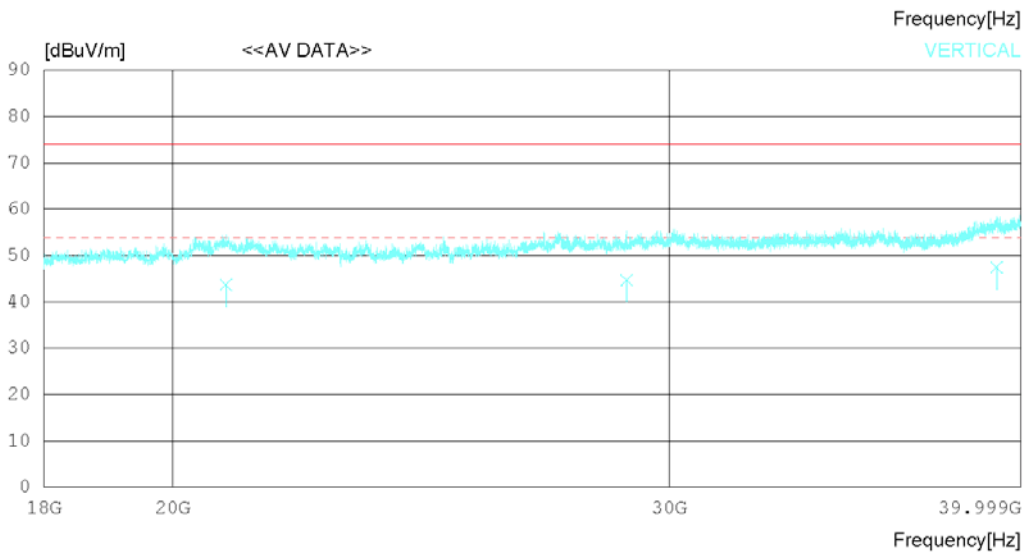
RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 20 °C 45 % R.H.
 Test Condition PC Link Mode

Memo

LIMIT : FCC Part15 Subpart.B Class B (3m) - GHz(Average)
 FCC Part15 Subpart.B Class B (3m) - GHz(Peak)



RADIATED EMISSION

Date 2020-01-27

Order No. DTNC2001-00359
 Power Supply 120 VAC 60 Hz
 Temp/Humi 20 °C 45 % R.H.
 Test Condition PC Link Mode

Memo

LIMIT : FCC Part15 Subpart B Class B (3m) - GHz(Average)
 FCC Part15 Subpart B Class B (3m) - GHz(Peak)

No.	FREQ [MHz]	READING CAV [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- Horizontal -----										
1	27374.66030.20	45.97	21.17	53.05	44.29	54.00	9.71	104	356	
2	35572.68027.60	47.00	24.06	53.79	44.87	54.00	9.13	105	196	
3	39301.42026.10	48.00	25.33	52.23	47.20	54.00	6.80	101	351	
----- Vertical -----										
4	20890.18031.20	45.60	20.30	53.40	43.70	54.00	10.30	104	148	
5	28980.69028.60	46.80	21.83	52.53	44.70	54.00	9.30	102	0	
6	39213.47026.30	47.91	25.46	52.24	47.43	54.00	6.57	105	244	

Calculation

Result(dBuV/m) : 30 ~ 1G : Reading Value(dBuV) + Cable loss(dB) - Pre amplifier gain(dB) + Ant. Factor(dB)
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1 ~ 6 G : Ant. Factor = Ant. Factor - Pre amplifier gain
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Margin(dB) : Limit(dBuV/m) - Result(dBuV/m)

8. Revision History

Date	Description	Revised By	Reviewed By
Feb. 17. 2020	Initial report	ChanGeun Lee	KyoungHwan Bae
Aug. 24. 2020	Change use of report by applicant's request (FCC Supplier's Declaration of Conformity -> Grant of Certification)	ChanGeun Lee	JunHo Park

-End of test report-