

# Radiated Emission

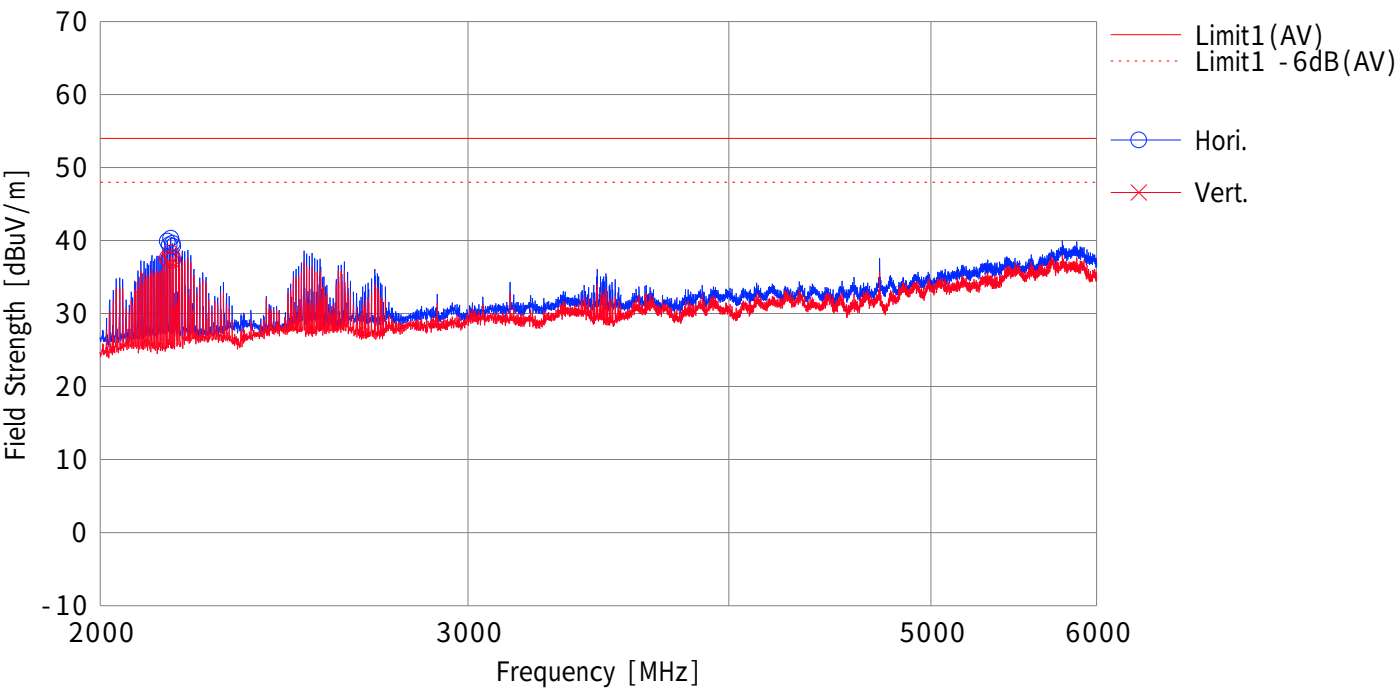
Date : 2022/01/19 15:10:02

Model Name : ID-5100  
Model Number : DX-3484  
Serial No. : 0000406  
Test Condition : A-Band / ALL SCAN / RX

Reference No. : -  
Power Supply : DC 13.8  
Temp/Humi : 23°C / 35%  
Operator : F.Kinugawa

Memo : Heterodyne=Normal / GTEMノ

Limit1 : FCC Part15 Subpart.B Class B (3m)



| No. | Freq.<br>[MHz] | Vector Sum<br>[dB] | Field Strength |          | Limit<br><AV><br>[dBuV/m] | Margin<AV> |      | Comment |  |
|-----|----------------|--------------------|----------------|----------|---------------------------|------------|------|---------|--|
|     |                |                    | (H)            | (V)      |                           | (H)        | (V)  |         |  |
|     |                |                    | [dBuV/m]       | [dBuV/m] |                           | [dB]       | [dB] |         |  |
| 1   | 2154.000       | 12.0               | 39.9           | 37.6     | 54.0                      | 14.1       | 16.4 |         |  |
| 2   | 2158.500       | 11.5               | 39.4           | 37.3     | 54.0                      | 14.6       | 16.7 |         |  |
| 3   | 2162.500       | 12.4               | 40.3           | 38.3     | 54.0                      | 13.7       | 15.7 |         |  |
| 4   | 2166.000       | 11.7               | 39.6           | 37.7     | 54.0                      | 14.4       | 16.3 |         |  |
| 5   | 2167.500       | 11.3               | 39.2           | 37.3     | 54.0                      | 14.8       | 16.7 |         |  |

## Radiated Emission

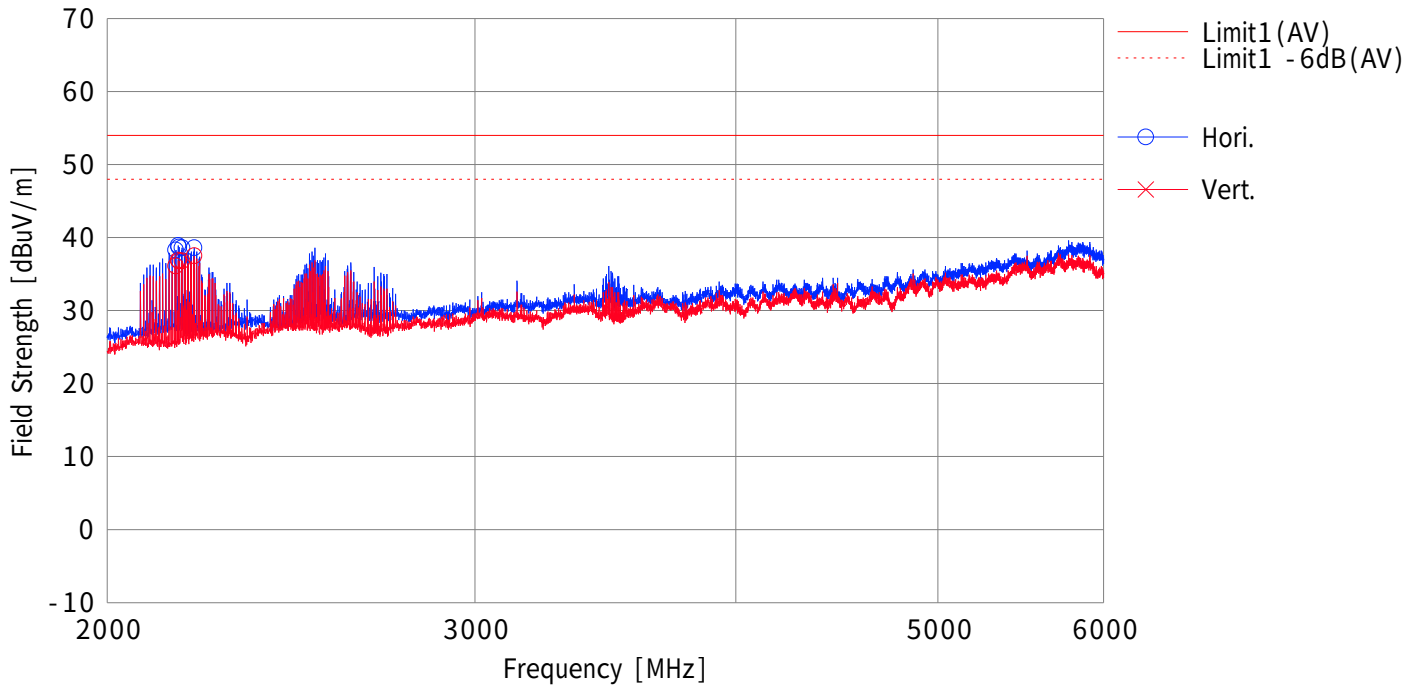
Date : 2022/01/19 15:34:25

Model Name : ID-5100  
Model Number : DX-3484  
Serial No. : 0000406  
Test Condition : A-Band / ALL SCAN / RX

Reference No. : -  
Power Supply : DC 13.8  
Temp/Humi : 23°C / 35%  
Operator : F.Kinugawa

Memo : Heterodyne=Reverse / GTEM,小

Limit1 : FCC Part15 Subpart.B Class B (3m)



| No. | Freq.    | Vector Sum | Field Strength |          | Limit<br><AV> | Margin<AV> |      | Comment |  |
|-----|----------|------------|----------------|----------|---------------|------------|------|---------|--|
|     |          |            | (H)            | (V)      |               | (H)        | (V)  |         |  |
|     | [MHz]    | [dB]       | [dBuV/m]       | [dBuV/m] | [dBuV/m]      | [dB]       | [dB] |         |  |
| 1   | 2157.500 | 10.3       | 38.3           | 36.1     | 54.0          | 15.7       | 17.9 |         |  |
| 2   | 2163.500 | 11.0       | 38.9           | 36.9     | 54.0          | 15.1       | 17.1 |         |  |
| 3   | 2165.000 | 10.8       | 38.7           | 36.8     | 54.0          | 15.3       | 17.2 |         |  |
| 4   | 2172.500 | 10.7       | 38.6           | 36.8     | 54.0          | 15.4       | 17.2 |         |  |
| 5   | 2202.000 | 10.9       | 38.6           | 37.5     | 54.0          | 15.4       | 16.5 |         |  |

## Radiated Emission

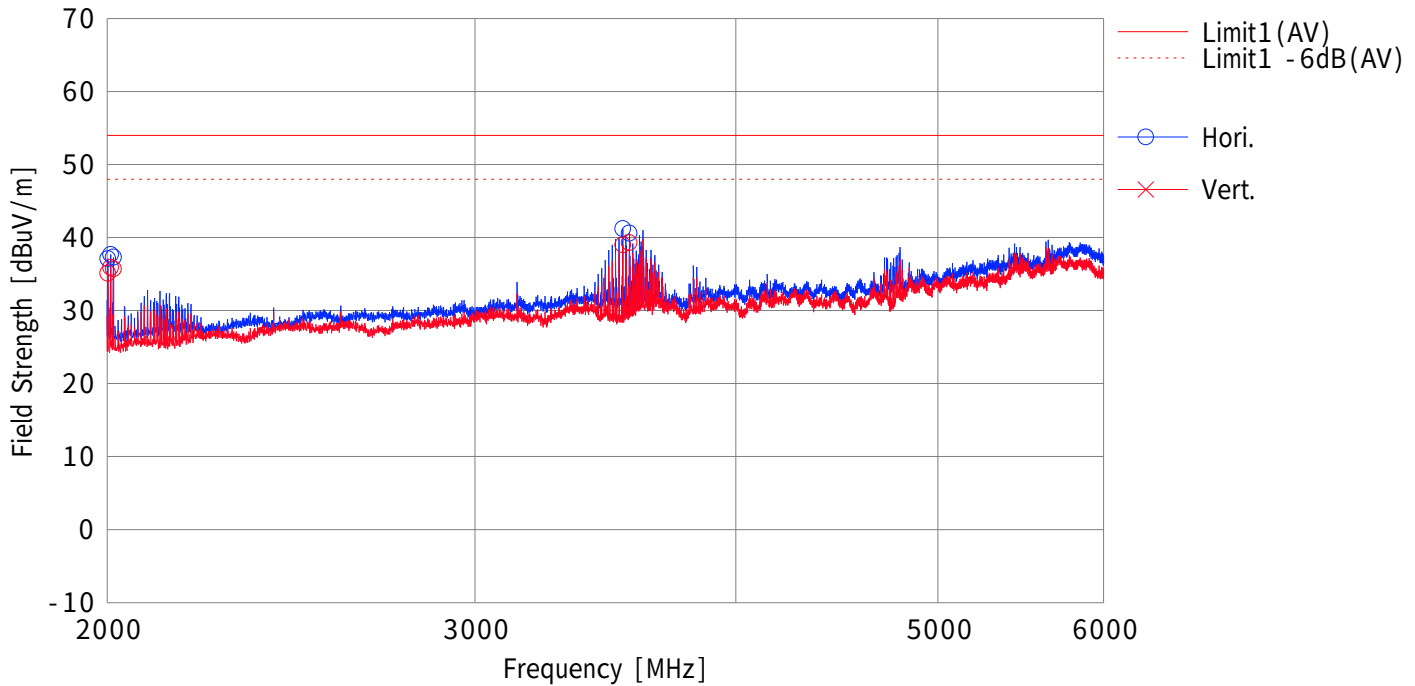
Date : 2022/01/19 15:23:44

Model Name : ID-5100  
Model Number : DX-3484  
Serial No. : 0000406  
Test Condition : B-Band / ALL SCAN / RX

Reference No. : -  
Power Supply : DC 13.8  
Temp/Humi : 23°C / 35%  
Operator : F.Kinugawa

Memo : Heterodyne=Normal / GTEM,小

Limit1 : FCC Part15 Subpart.B Class B (3m)



| No. | Freq.    | Vector Sum | Field Strength |          | Limit<br><AV> | Margin<AV> |      | Comment |  |
|-----|----------|------------|----------------|----------|---------------|------------|------|---------|--|
|     |          |            | (H)            | (V)      |               | (H)        | (V)  |         |  |
|     | [MHz]    | [dB]       | [dBuV/m]       | [dBuV/m] | [dBuV/m]      | [dB]       | [dB] |         |  |
| 1   | 2002.000 | 10.1       | 37.1           | 35.1     | 54.0          | 16.9       | 18.9 |         |  |
| 2   | 2008.000 | 10.8       | 37.7           | 35.9     | 54.0          | 16.3       | 18.1 |         |  |
| 3   | 2014.000 | 10.4       | 37.3           | 35.7     | 54.0          | 16.7       | 18.3 |         |  |
| 4   | 3531.000 | 9.7        | 41.2           | 39.0     | 54.0          | 12.8       | 15.0 |         |  |
| 5   | 3557.500 | 9.3        | 40.6           | 39.3     | 54.0          | 13.4       | 14.7 |         |  |

# Radiated Emission

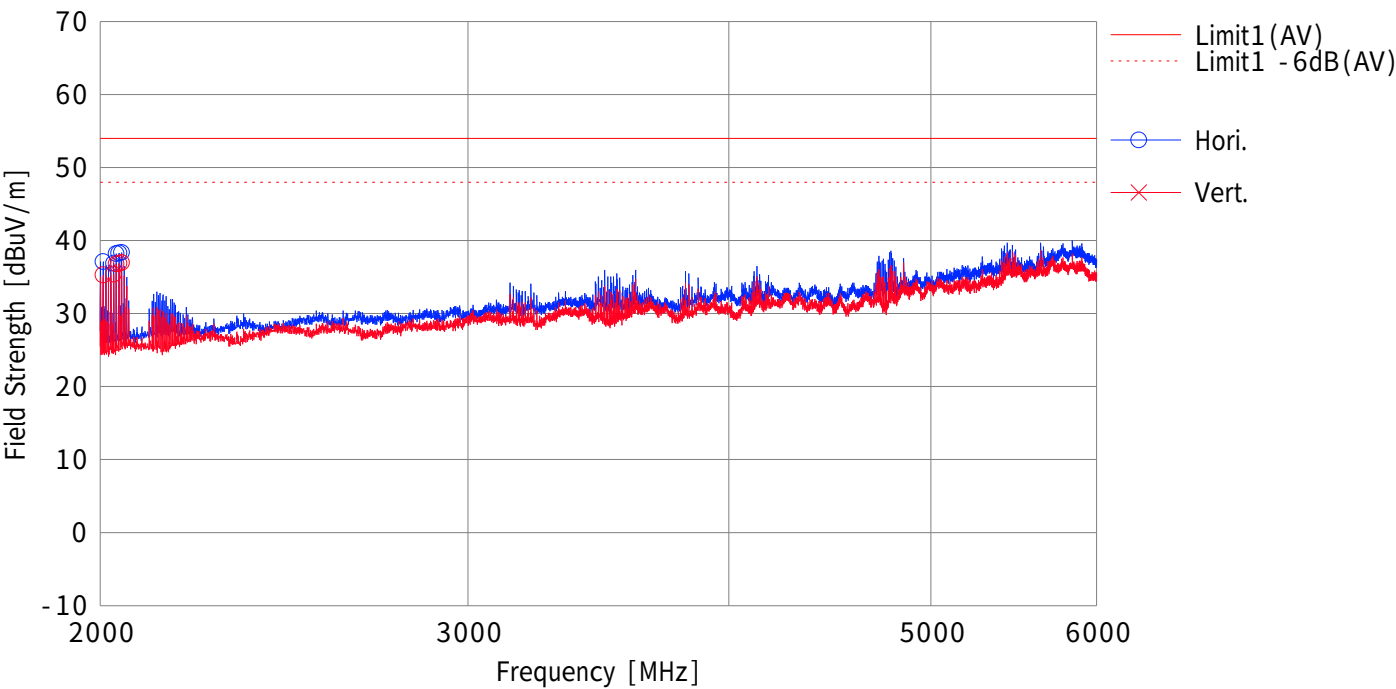
Date : 2022/01/19 15:45:47

Model Name : ID-5100  
Model Number : DX-3484  
Serial No. : 0000406  
Test Condition : B-Band / ALL SCAN / RX

Reference No. : -  
Power Supply : DC 13.8  
Temp/Humi : 23°C / 35%  
Operator : F.Kinugawa

Memo : Heterodyne=Reverse / GTEMノ

Limit1 : FCC Part15 Subpart.B Class B (3m)



| No. | Freq.<br>[MHz] | Vector Sum<br>[dB] | Field Strength |          | Limit<br><AV><br>[dBuV/m] | Margin<AV> |      | Comment |  |
|-----|----------------|--------------------|----------------|----------|---------------------------|------------|------|---------|--|
|     |                |                    | (H)            | (V)      |                           | (H)        | (V)  |         |  |
|     |                |                    | [dBuV/m]       | [dBuV/m] |                           | [dB]       | [dB] |         |  |
| 1   | 2007.000       | 10.1               | 37.1           | 35.3     | 54.0                      | 16.9       | 18.7 |         |  |
| 2   | 2030.000       | 9.8                | 36.9           | 35.4     | 54.0                      | 17.1       | 18.6 |         |  |
| 3   | 2036.000       | 11.1               | 38.2           | 36.8     | 54.0                      | 15.8       | 17.2 |         |  |
| 4   | 2042.000       | 11.1               | 38.3           | 36.9     | 54.0                      | 15.7       | 17.1 |         |  |
| 5   | 2048.000       | 11.2               | 38.4           | 37.0     | 54.0                      | 15.6       | 17.0 |         |  |