

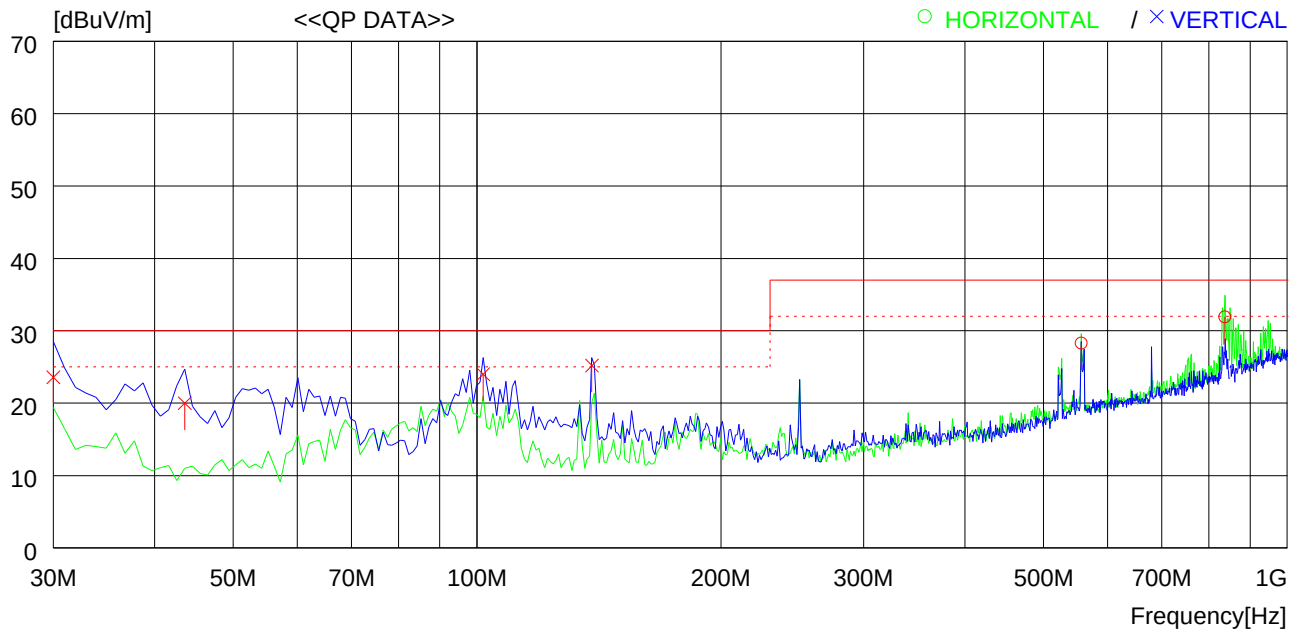
# RADIATED EMISSION

2019. 05.02

Trade Name :  
Model Name : BFX-AT100  
Mode : USB

AGR No. :  
Power Supply : 220 V~, 60 Hz  
Temp / Humi : 22.2 °C, 52.1 % R.H.  
Operator : MOON SONG HO

LIMIT : CISPR22\_B\_10m  
MARGIN: 5 dB



| No.                    | FREQ<br>[MHz] | READING<br>QP<br>[dBuV] | ANT<br>FACTOR<br>[dB] | LOSS<br>[dB] | GAIN<br>[dB] | RESULT<br>[dBuV/m] | LIMIT<br>[dBuV/m] | MARGIN<br>[dB] | ANTENNA<br>[cm] | TABLE<br>[DEG] |
|------------------------|---------------|-------------------------|-----------------------|--------------|--------------|--------------------|-------------------|----------------|-----------------|----------------|
| ----- Horizontal ----- |               |                         |                       |              |              |                    |                   |                |                 |                |
| 1                      | 556.709       | 37.6                    | 18.6                  | 5.4          | 33.3         | 28.3               | 37.0              | 8.7            | 100             | 37             |
| 2                      | 837.031       | 36.5                    | 21.4                  | 6.8          | 32.8         | 31.9               | 37.0              | 5.1            | 300             | 359            |
| ----- Vertical -----   |               |                         |                       |              |              |                    |                   |                |                 |                |
| 3                      | 30.000        | 43.1                    | 12.3                  | 1.3          | 33.1         | 23.6               | 30.0              | 6.4            | 100             | 0              |
| 4                      | 43.580        | 37.2                    | 14.4                  | 1.5          | 33.1         | 20.0               | 30.0              | 10.0           | 100             | 0              |
| 5                      | 101.780       | 42.3                    | 12.4                  | 2.3          | 33.0         | 24.0               | 30.0              | 6.0            | 100             | 248            |
| 6                      | 138.640       | 47.0                    | 8.5                   | 2.7          | 33.0         | 25.2               | 30.0              | 4.8            | 100             | 2              |