

TUV Rheinland (Guangdong) Ltd.

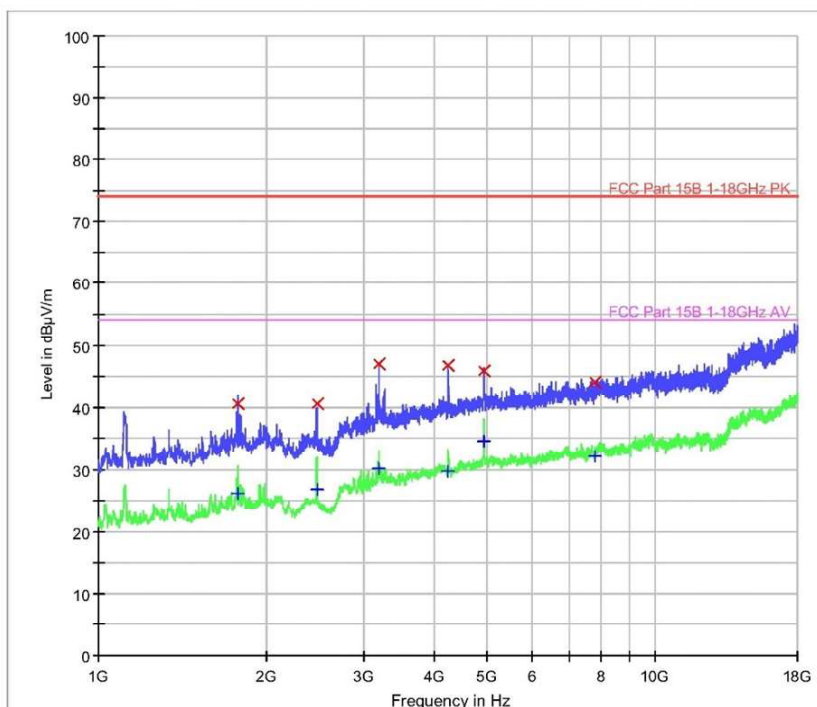
EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                        |
|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI N 20 HIGH                      |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Vertical          |
| Subrange 1          |                                        |
| Frequency Range:    | 1GHz-18GHz                             |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-06\_1GHz-18GHz\_With PreAMP EXT& Hight-pass filter



|            |                                                                                     |              |                                                                                       |
|------------|-------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------------------|
| Tested by: |  | Reviewed by: |  |
|            | 20251010                                                                            |              | 20251030                                                                              |

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

### Limit and Margin PK

| Frequency (MHz) | MaxPeak (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - PK+ (dB) | Limit - PK+ (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 1782.000000     | 40.7             | 1000.0          | 1000.000        | V   | -20.2        | 33.4              | 74.0                 |
| 2466.000000     | 40.6             | 1000.0          | 1000.000        | V   | -17.7        | 33.4              | 74.0                 |
| 3191.000000     | 47.0             | 1000.0          | 1000.000        | V   | -15.1        | 27.0              | 74.0                 |
| 4255.000000     | 46.8             | 1000.0          | 1000.000        | V   | -12.4        | 27.2              | 74.0                 |
| 4923.000000     | 45.9             | 1000.0          | 1000.000        | V   | -10.8        | 28.1              | 74.0                 |
| 7785.000000     | 44.2             | 1000.0          | 1000.000        | V   | -7.3         | 29.8              | 74.0                 |

### Limit and Margin AV

| Frequency (MHz) | Average (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - AVG (dB) | Limit - AVG (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 1782.000000     | 26.1             | 1000.0          | 1000.000        | V   | -20.2        | 27.9              | 54.0                 |
| 2466.000000     | 26.8             | 1000.0          | 1000.000        | V   | -17.7        | 27.2              | 54.0                 |
| 3191.000000     | 30.2             | 1000.0          | 1000.000        | V   | -15.1        | 23.8              | 54.0                 |
| 4255.000000     | 29.7             | 1000.0          | 1000.000        | V   | -12.4        | 24.3              | 54.0                 |
| 4923.000000     | 34.7             | 1000.0          | 1000.000        | V   | -10.8        | 19.4              | 54.0                 |
| 7785.000000     | 32.1             | 1000.0          | 1000.000        | V   | -7.3         | 21.9              | 54.0                 |

Tested by: *Jack Huang* Reviewed by: *Jacky Chen*  
20251010 20251030

TUV Rheinland (Guangdong) Ltd.

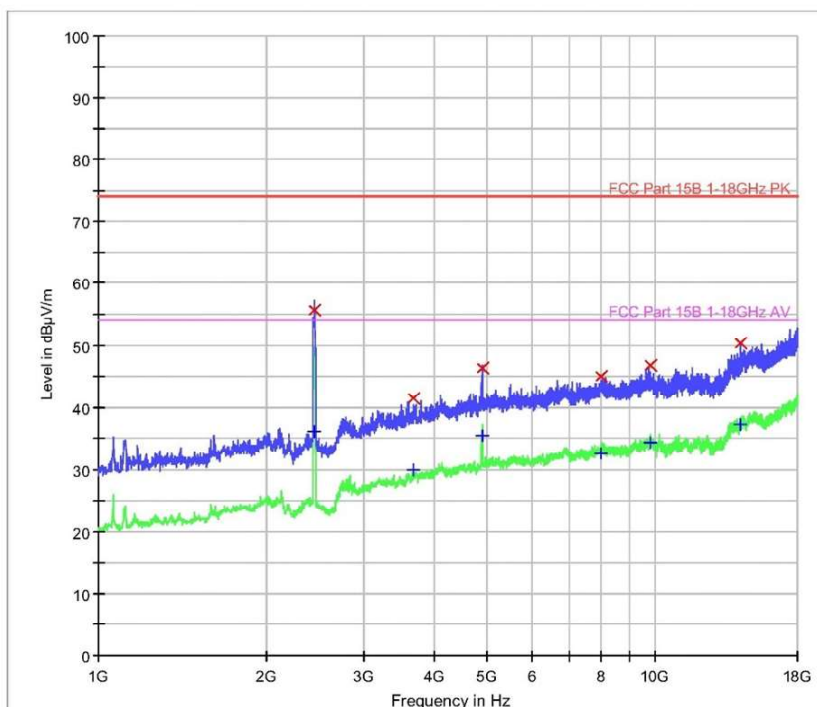
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## EMC Test Record (Emission)

### Common Information

|                     |                                        |
|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI N 20 MID                       |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Horizontal        |
| Subrange 1          |                                        |
| Frequency Range:    | 1GHz-18GHz                             |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-06\_1GHz-18GHz\_With PreAMP EXT& Hight-pass filter



Tested by: *Jack Huang* 20251028  
Reviewed by: *Jacky Chen* 20251030

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

### Limit and Margin PK

| Frequency (MHz) | MaxPeak (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - PK+ (dB) | Limit - PK+ (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 2441.000000     | 55.7             | 1000.0          | 1000.000        | H   | -17.8        | 18.3              | 74.0                 |
| 3675.000000     | 41.5             | 1000.0          | 1000.000        | H   | -13.7        | 32.5              | 74.0                 |
| 4880.000000     | 46.4             | 1000.0          | 1000.000        | H   | -10.9        | 27.6              | 74.0                 |
| 7974.000000     | 45.0             | 1000.0          | 1000.000        | H   | -7.0         | 29.0              | 74.0                 |
| 9808.000000     | 46.8             | 1000.0          | 1000.000        | H   | -5.2         | 27.2              | 74.0                 |
| 14220.000000    | 50.4             | 1000.0          | 1000.000        | H   | -1.4         | 23.6              | 74.0                 |

### Limit and Margin AV

| Frequency (MHz) | Average (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - AVG (dB) | Limit - AVG (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 2441.000000     | 36.2             | 1000.0          | 1000.000        | H   | -17.8        | 17.8              | 54.0                 |
| 3675.000000     | 30.0             | 1000.0          | 1000.000        | H   | -13.7        | 24.0              | 54.0                 |
| 4880.000000     | 35.4             | 1000.0          | 1000.000        | H   | -10.9        | 18.6              | 54.0                 |
| 7974.000000     | 32.7             | 1000.0          | 1000.000        | H   | -7.0         | 21.3              | 54.0                 |
| 9808.000000     | 34.4             | 1000.0          | 1000.000        | H   | -5.2         | 19.6              | 54.0                 |
| 14220.000000    | 37.3             | 1000.0          | 1000.000        | H   | -1.4         | 16.8              | 54.0                 |

Tested by:  20251028  
Reviewed by:  20251030

TUV Rheinland (Guangdong) Ltd.

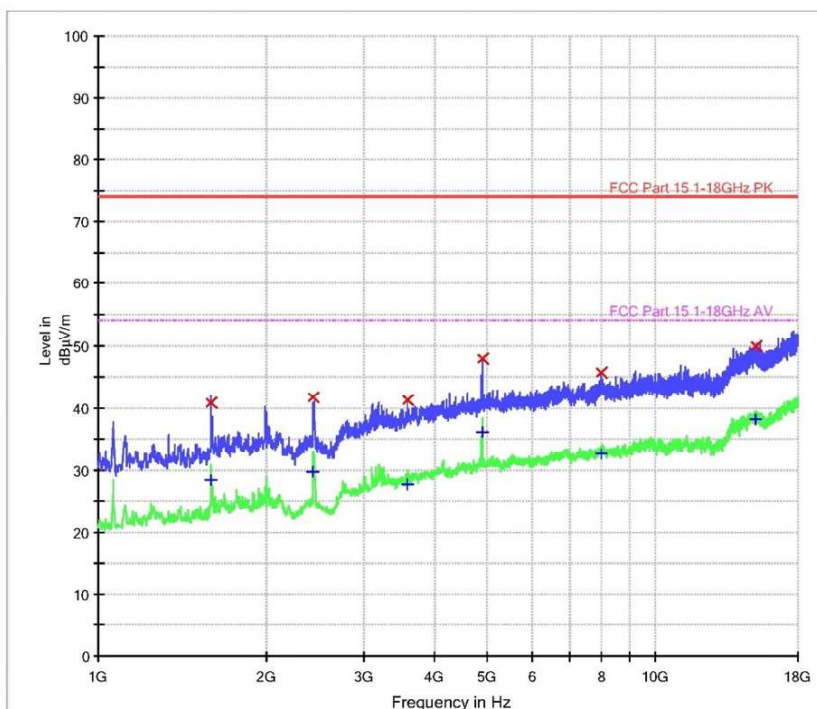
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### Common Information

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|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI N 20 MID                       |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Vertical          |
| Subrange 1          |                                        |
| Frequency Range:    | 1GHz-18GHz                             |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-06\_1GHz-18GHz\_With PreAMP EXT& Hight-pass filter



|            |                   |              |                   |
|------------|-------------------|--------------|-------------------|
| Tested by: | <i>Jack Huang</i> | Reviewed by: | <i>Jacky Chen</i> |
|            | 20251028          |              | 20251030          |

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### Limit and Margin PK

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Meas. Time<br>(ms) | Bandwidth<br>(kHz) | Pol | Corr.<br>(dB/m) | Margin<br>- PK+<br>(dB) | Limit -<br>PK+<br>(dBμV/m) |
|--------------------|---------------------|--------------------|--------------------|-----|-----------------|-------------------------|----------------------------|
| 1595.000000        | 40.8                | 1000.0             | 1000.000           | V   | -21.1           | 33.2                    | 74.0                       |
| 2434.000000        | 41.8                | 1000.0             | 1000.000           | V   | -17.8           | 32.3                    | 74.0                       |
| 3592.000000        | 41.1                | 1000.0             | 1000.000           | V   | -14.0           | 32.9                    | 74.0                       |
| 4884.000000        | 48.0                | 1000.0             | 1000.000           | V   | -10.9           | 26.0                    | 74.0                       |
| 7972.000000        | 45.7                | 1000.0             | 1000.000           | V   | -7.0            | 28.3                    | 74.0                       |
| 15112.000000       | 49.8                | 1000.0             | 1000.000           | V   | -0.8            | 24.2                    | 74.0                       |

### Limit and Margin AV

| Frequency<br>(MHz) | Average<br>(dBμV/m) | Meas. Time<br>(ms) | Bandwidth<br>(kHz) | Pol | Corr.<br>(dB/m) | Margin<br>- AVG<br>(dB) | Limit -<br>AVG<br>(dBμV/m) |
|--------------------|---------------------|--------------------|--------------------|-----|-----------------|-------------------------|----------------------------|
| 1595.000000        | 28.3                | 1000.0             | 1000.000           | V   | -21.1           | 25.7                    | 54.0                       |
| 2434.000000        | 29.8                | 1000.0             | 1000.000           | V   | -17.8           | 24.2                    | 54.0                       |
| 3592.000000        | 27.7                | 1000.0             | 1000.000           | V   | -14.0           | 26.3                    | 54.0                       |
| 4884.000000        | 36.1                | 1000.0             | 1000.000           | V   | -10.9           | 17.9                    | 54.0                       |
| 7972.000000        | 32.7                | 1000.0             | 1000.000           | V   | -7.0            | 21.3                    | 54.0                       |
| 15112.000000       | 38.1                | 1000.0             | 1000.000           | V   | -0.8            | 15.9                    | 54.0                       |

Tested by:  20251028  
Reviewed by:  20251030

TUV Rheinland (Guangdong) Ltd.

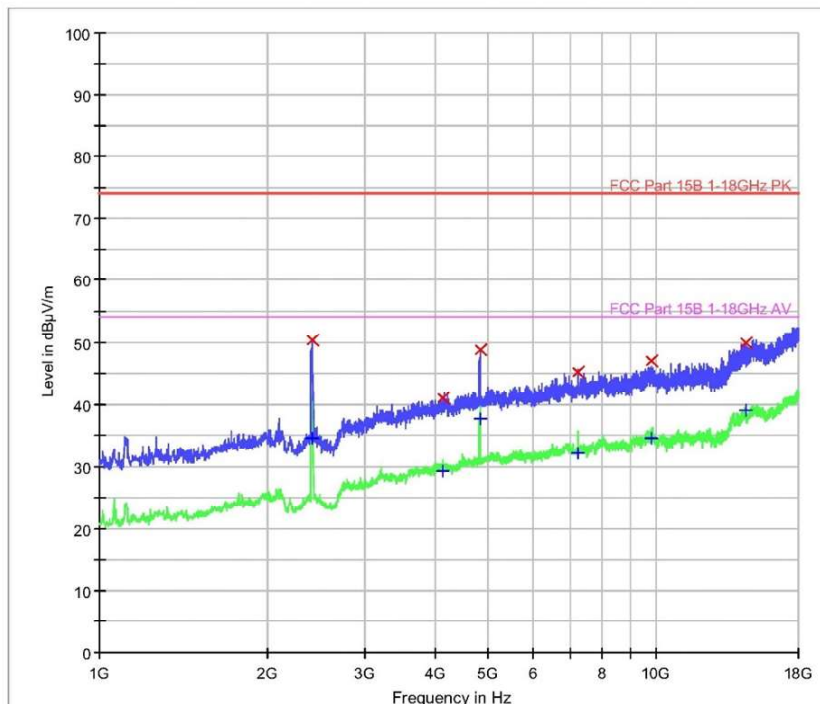
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## EMC Test Record (Emission)

### Common Information

|                     |                                        |
|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI N 20 LOW                       |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Horizontal        |
| Subrange 1          |                                        |
| Frequency Range:    | 1GHz-18GHz                             |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-06\_1GHz-18GHz\_With PreAMP EXT& Hight-pass filter



|            |                   |              |                   |
|------------|-------------------|--------------|-------------------|
| Tested by: | <i>Jack Huang</i> | Reviewed by: | <i>Jacky Chen</i> |
|            | 20251010          |              | 20251030          |

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

### Limit and Margin PK

| Frequency (MHz) | MaxPeak (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - PK+ (dB) | Limit - PK+ (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 2413.000000     | 50.3             | 1000.0          | 1000.000        | H   | -17.9        | 23.7              | 74.0                 |
| 4143.000000     | 41.1             | 1000.0          | 1000.000        | H   | -12.5        | 32.9              | 74.0                 |
| 4825.000000     | 48.7             | 1000.0          | 1000.000        | H   | -11.0        | 25.3              | 74.0                 |
| 7233.000000     | 45.3             | 1000.0          | 1000.000        | H   | -7.6         | 28.7              | 74.0                 |
| 9787.000000     | 46.9             | 1000.0          | 1000.000        | H   | -5.1         | 27.1              | 74.0                 |
| 14496.000000    | 50.0             | 1000.0          | 1000.000        | H   | -1.4         | 24.0              | 74.0                 |

### Limit and Margin AV

| Frequency (MHz) | Average (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - AVG (dB) | Limit - AVG (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 2413.000000     | 34.6             | 1000.0          | 1000.000        | H   | -17.9        | 19.4              | 54.0                 |
| 4143.000000     | 29.3             | 1000.0          | 1000.000        | H   | -12.5        | 24.7              | 54.0                 |
| 4825.000000     | 37.6             | 1000.0          | 1000.000        | H   | -11.0        | 16.4              | 54.0                 |
| 7233.000000     | 32.1             | 1000.0          | 1000.000        | H   | -7.6         | 21.9              | 54.0                 |
| 9787.000000     | 34.7             | 1000.0          | 1000.000        | H   | -5.1         | 19.3              | 54.0                 |
| 14496.000000    | 39.0             | 1000.0          | 1000.000        | H   | -1.4         | 15.0              | 54.0                 |

Tested by: *Jack Huang* Reviewed by: *Jacky Chen*  
20251010 20251030

TUV Rheinland (Guangdong) Ltd.

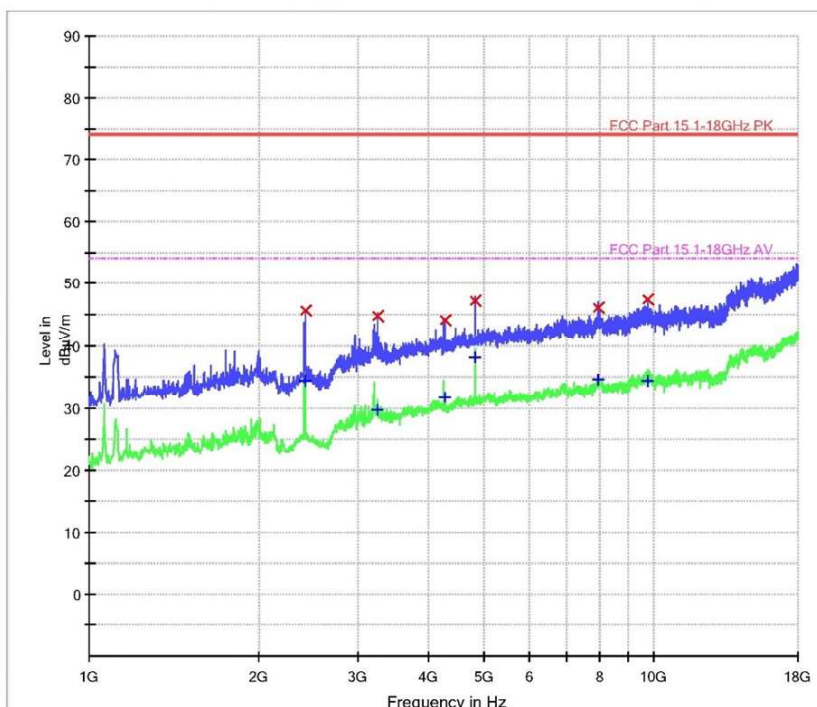
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## EMC Test Record (Emission)

### Common Information

|                     |                                        |
|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI N 20 LOW                       |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Vertical          |
| Subrange 1          |                                        |
| Frequency Range:    | 1GHz-18GHz                             |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-06\_1GHz-18GHz\_With PreAMP EXT& Hight-pass filter



|            |                                                                                     |              |                                                                                       |
|------------|-------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------------------|
| Tested by: |  | Reviewed by: |  |
|            | 20251010                                                                            |              | 20251030                                                                              |

TUV Rheinland (Guangdong) Ltd.

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### Limit and Margin PK

| Frequency (MHz) | MaxPeak (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - PK+ (dB) | Limit - PK+ (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 2415.000000     | 45.7             | 1000.0          | 1000.000        | V   | -17.9        | 28.3              | 74.0                 |
| 3244.000000     | 44.8             | 1000.0          | 1000.000        | V   | -15.0        | 29.2              | 74.0                 |
| 4258.000000     | 44.0             | 1000.0          | 1000.000        | V   | -12.4        | 30.0              | 74.0                 |
| 4821.000000     | 47.2             | 1000.0          | 1000.000        | V   | -11.1        | 26.8              | 74.0                 |
| 7987.000000     | 46.2             | 1000.0          | 1000.000        | V   | -7.0         | 27.8              | 74.0                 |
| 9776.000000     | 47.4             | 1000.0          | 1000.000        | V   | -5.1         | 26.6              | 74.0                 |

### Limit and Margin AV

| Frequency (MHz) | Average (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - AVG (dB) | Limit - AVG (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 2415.000000     | 34.4             | 1000.0          | 1000.000        | V   | -17.9        | 19.6              | 54.0                 |
| 3244.000000     | 29.6             | 1000.0          | 1000.000        | V   | -15.0        | 24.4              | 54.0                 |
| 4258.000000     | 31.6             | 1000.0          | 1000.000        | V   | -12.4        | 22.4              | 54.0                 |
| 4821.000000     | 38.1             | 1000.0          | 1000.000        | V   | -11.1        | 16.0              | 54.0                 |
| 7987.000000     | 34.6             | 1000.0          | 1000.000        | V   | -7.0         | 19.4              | 54.0                 |
| 9776.000000     | 34.4             | 1000.0          | 1000.000        | V   | -5.1         | 19.6              | 54.0                 |

Tested by: *Jack Huang* Reviewed by: *Jacky Chen*  
20251010 20251030

TUV Rheinland (Guangdong) Ltd.

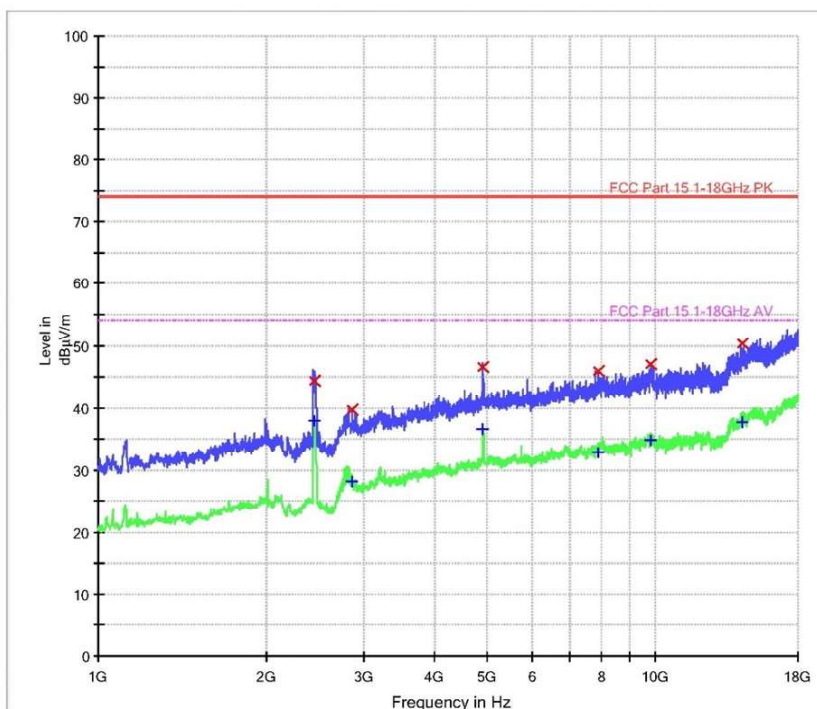
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## EMC Test Record (Emission)

### Common Information

|                     |                                        |
|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI N 40 HIGH                      |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Horizontal        |
| Subrange 1          |                                        |
| Frequency Range:    | 1GHz-18GHz                             |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-06\_1GHz-18GHz\_With PreAMP EXT& Hight-pass filter



|            |                   |              |                   |
|------------|-------------------|--------------|-------------------|
| Tested by: | <i>Jack Huang</i> | Reviewed by: | <i>Jacky Chen</i> |
|            | 20251010          |              | 20251030          |

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### Limit and Margin PK

| Frequency (MHz) | MaxPeak (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - PK+ (dB) | Limit - PK+ (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 2449.000000     | 44.3             | 1000.0          | 1000.000        | H   | -17.8        | 29.8              | 74.0                 |
| 2849.000000     | 39.7             | 1000.0          | 1000.000        | H   | -16.2        | 34.3              | 74.0                 |
| 4899.000000     | 46.5             | 1000.0          | 1000.000        | H   | -10.8        | 27.5              | 74.0                 |
| 7910.000000     | 45.9             | 1000.0          | 1000.000        | H   | -7.0         | 28.1              | 74.0                 |
| 9791.000000     | 47.1             | 1000.0          | 1000.000        | H   | -5.1         | 27.0              | 74.0                 |
| 14268.000000    | 50.4             | 1000.0          | 1000.000        | H   | -1.3         | 23.6              | 74.0                 |

### Limit and Margin AV

| Frequency (MHz) | Average (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - AVG (dB) | Limit - AVG (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 2449.000000     | 38.0             | 1000.0          | 1000.000        | H   | -17.8        | 16.0              | 54.0                 |
| 2849.000000     | 28.3             | 1000.0          | 1000.000        | H   | -16.2        | 25.7              | 54.0                 |
| 4899.000000     | 36.5             | 1000.0          | 1000.000        | H   | -10.8        | 17.5              | 54.0                 |
| 7910.000000     | 32.8             | 1000.0          | 1000.000        | H   | -7.0         | 21.2              | 54.0                 |
| 9791.000000     | 34.9             | 1000.0          | 1000.000        | H   | -5.1         | 19.2              | 54.0                 |
| 14268.000000    | 37.6             | 1000.0          | 1000.000        | H   | -1.3         | 16.4              | 54.0                 |

Tested by:  20251010  
Reviewed by:  20251030

TUV Rheinland (Guangdong) Ltd.

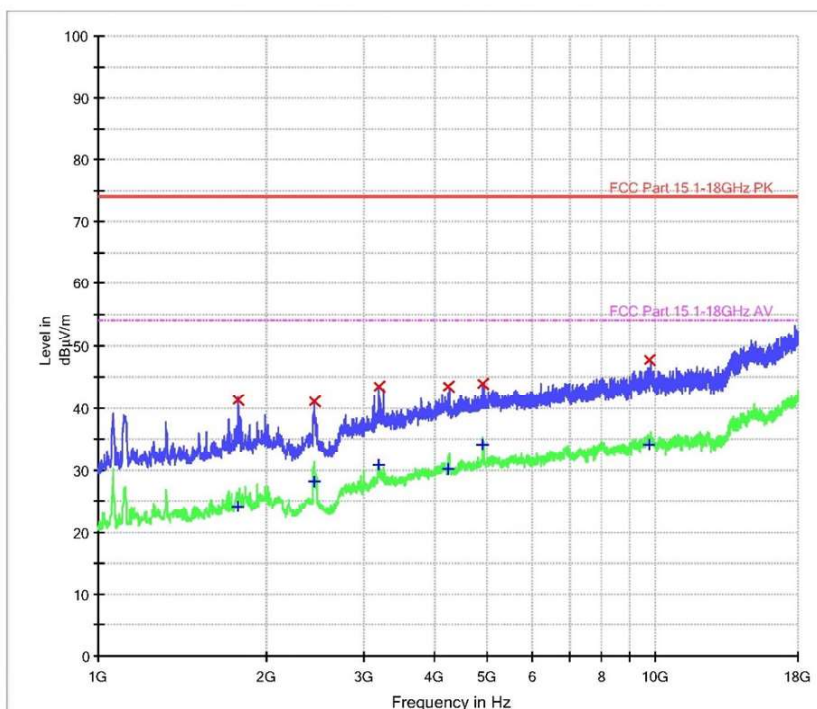
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## EMC Test Record (Emission)

### Common Information

|                     |                                        |
|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI N 40 HIGH                      |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Vertical          |
| Subrange 1          |                                        |
| Frequency Range:    | 1GHz-18GHz                             |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-06\_1GHz-18GHz\_With PreAMP EXT& Hight-pass filter



|            |                   |              |                   |
|------------|-------------------|--------------|-------------------|
| Tested by: | <i>Jack Huang</i> | Reviewed by: | <i>Jacky Chen</i> |
|            | 20251010          |              | 20251030          |

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### Limit and Margin PK

| Frequency (MHz) | MaxPeak (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - PK+ (dB) | Limit - PK+ (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 1784.000000     | 41.2             | 1000.0          | 1000.000        | V   | -20.2        | 32.8              | 74.0                 |
| 2441.000000     | 41.0             | 1000.0          | 1000.000        | V   | -17.8        | 33.1              | 74.0                 |
| 3197.000000     | 43.5             | 1000.0          | 1000.000        | V   | -15.1        | 30.5              | 74.0                 |
| 4249.000000     | 43.5             | 1000.0          | 1000.000        | V   | -12.4        | 30.6              | 74.0                 |
| 4904.000000     | 43.8             | 1000.0          | 1000.000        | V   | -10.8        | 30.2              | 74.0                 |
| 9761.000000     | 47.6             | 1000.0          | 1000.000        | V   | -5.0         | 26.4              | 74.0                 |

### Limit and Margin AV

| Frequency (MHz) | Average (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - AVG (dB) | Limit - AVG (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 1784.000000     | 24.2             | 1000.0          | 1000.000        | V   | -20.2        | 29.8              | 54.0                 |
| 2441.000000     | 28.1             | 1000.0          | 1000.000        | V   | -17.8        | 25.9              | 54.0                 |
| 3197.000000     | 30.7             | 1000.0          | 1000.000        | V   | -15.1        | 23.3              | 54.0                 |
| 4249.000000     | 30.2             | 1000.0          | 1000.000        | V   | -12.4        | 23.8              | 54.0                 |
| 4904.000000     | 34.2             | 1000.0          | 1000.000        | V   | -10.8        | 19.8              | 54.0                 |
| 9761.000000     | 34.1             | 1000.0          | 1000.000        | V   | -5.0         | 19.9              | 54.0                 |

Tested by: *Jack Huang* Reviewed by: *Jacky Chen*  
20251010 20251030

TUV Rheinland (Guangdong) Ltd.

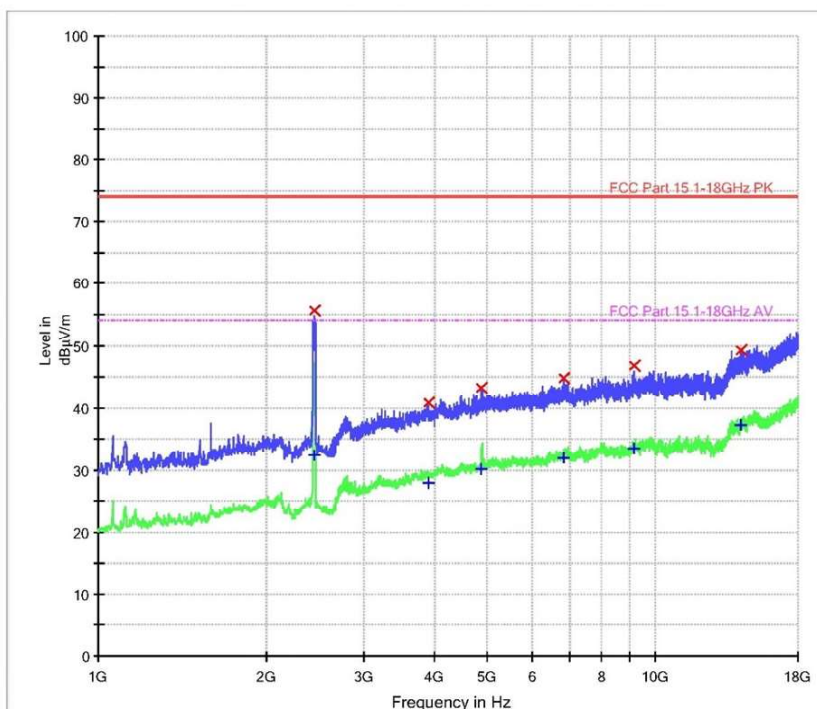
EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                        |
|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI N 40 MID                       |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Horizontal        |
| Subrange 1          |                                        |
| Frequency Range:    | 1GHz-18GHz                             |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-06\_1GHz-18GHz\_With PreAMP EXT& Hight-pass filter



|            |                   |              |                   |
|------------|-------------------|--------------|-------------------|
| Tested by: | <i>Jack Huang</i> | Reviewed by: | <i>Jacky Chen</i> |
|            | 20251028          |              | 20251030          |

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

### Limit and Margin PK

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Meas. Time<br>(ms) | Bandwidth<br>(kHz) | Pol | Corr.<br>(dB/m) | Margin<br>- PK+<br>(dB) | Limit -<br>PK+<br>(dBμV/m) |
|--------------------|---------------------|--------------------|--------------------|-----|-----------------|-------------------------|----------------------------|
| 2447.000000        | 55.6                | 1000.0             | 1000.000           | H   | -17.8           | 18.4                    | 74.0                       |
| 3909.000000        | 40.9                | 1000.0             | 1000.000           | H   | -13.1           | 33.1                    | 74.0                       |
| 4878.000000        | 43.1                | 1000.0             | 1000.000           | H   | -10.9           | 30.9                    | 74.0                       |
| 6848.000000        | 44.9                | 1000.0             | 1000.000           | H   | -8.1            | 29.1                    | 74.0                       |
| 9156.000000        | 46.8                | 1000.0             | 1000.000           | H   | -5.7            | 27.2                    | 74.0                       |
| 14224.000000       | 49.3                | 1000.0             | 1000.000           | H   | -1.4            | 24.7                    | 74.0                       |

### Limit and Margin AV

| Frequency<br>(MHz) | Average<br>(dBμV/m) | Meas. Time<br>(ms) | Bandwidth<br>(kHz) | Pol | Corr.<br>(dB/m) | Margin<br>- AVG<br>(dB) | Limit -<br>AVG<br>(dBμV/m) |
|--------------------|---------------------|--------------------|--------------------|-----|-----------------|-------------------------|----------------------------|
| 2447.000000        | 32.4                | 1000.0             | 1000.000           | H   | -17.8           | 21.6                    | 54.0                       |
| 3909.000000        | 27.9                | 1000.0             | 1000.000           | H   | -13.1           | 26.1                    | 54.0                       |
| 4878.000000        | 30.2                | 1000.0             | 1000.000           | H   | -10.9           | 23.8                    | 54.0                       |
| 6848.000000        | 31.9                | 1000.0             | 1000.000           | H   | -8.1            | 22.2                    | 54.0                       |
| 9156.000000        | 33.5                | 1000.0             | 1000.000           | H   | -5.7            | 20.5                    | 54.0                       |
| 14224.000000       | 37.3                | 1000.0             | 1000.000           | H   | -1.4            | 16.7                    | 54.0                       |

Tested by:  20251028  
Reviewed by:  20251030

TUV Rheinland (Guangdong) Ltd.

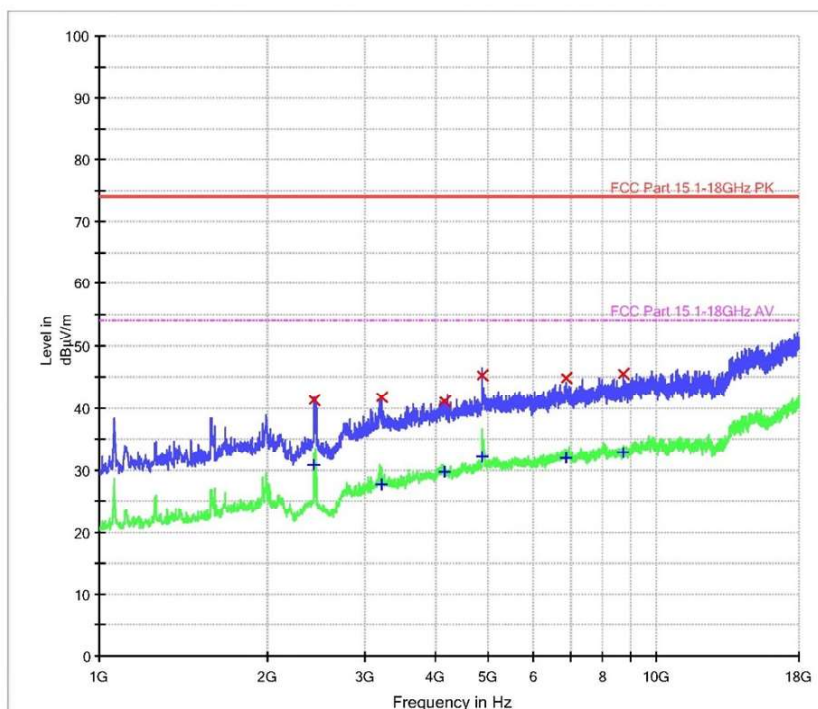
EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                        |
|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI N 40 MID                       |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Vertical          |
| Subrange 1          |                                        |
| Frequency Range:    | 1GHz-18GHz                             |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-06\_1GHz-18GHz\_With PreAMP EXT& Hight-pass filter



Tested by: *Jack Huang* 20251028  
Reviewed by: *Jacky Chen* 20251030

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

### Limit and Margin PK

| Frequency (MHz) | MaxPeak (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - PK+ (dB) | Limit - PK+ (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 2432.000000     | 41.3             | 1000.0          | 1000.000        | V   | -17.8        | 32.8              | 74.0                 |
| 3214.000000     | 41.7             | 1000.0          | 1000.000        | V   | -15.1        | 32.3              | 74.0                 |
| 4175.000000     | 41.1             | 1000.0          | 1000.000        | V   | -12.4        | 32.9              | 74.0                 |
| 4874.000000     | 45.2             | 1000.0          | 1000.000        | V   | -10.9        | 28.8              | 74.0                 |
| 6882.000000     | 44.9             | 1000.0          | 1000.000        | V   | -8.0         | 29.1              | 74.0                 |
| 8699.000000     | 45.4             | 1000.0          | 1000.000        | V   | -6.3         | 28.6              | 74.0                 |

### Limit and Margin AV

| Frequency (MHz) | Average (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - AVG (dB) | Limit - AVG (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 2432.000000     | 30.8             | 1000.0          | 1000.000        | V   | -17.8        | 23.2              | 54.0                 |
| 3214.000000     | 27.6             | 1000.0          | 1000.000        | V   | -15.1        | 26.4              | 54.0                 |
| 4175.000000     | 29.6             | 1000.0          | 1000.000        | V   | -12.4        | 24.4              | 54.0                 |
| 4874.000000     | 32.1             | 1000.0          | 1000.000        | V   | -10.9        | 21.9              | 54.0                 |
| 6882.000000     | 31.8             | 1000.0          | 1000.000        | V   | -8.0         | 22.2              | 54.0                 |
| 8699.000000     | 32.9             | 1000.0          | 1000.000        | V   | -6.3         | 21.1              | 54.0                 |

Tested by: *Jack Huang* Reviewed by: *Jacky Chen*  
20251028 20251030

TUV Rheinland (Guangdong) Ltd.

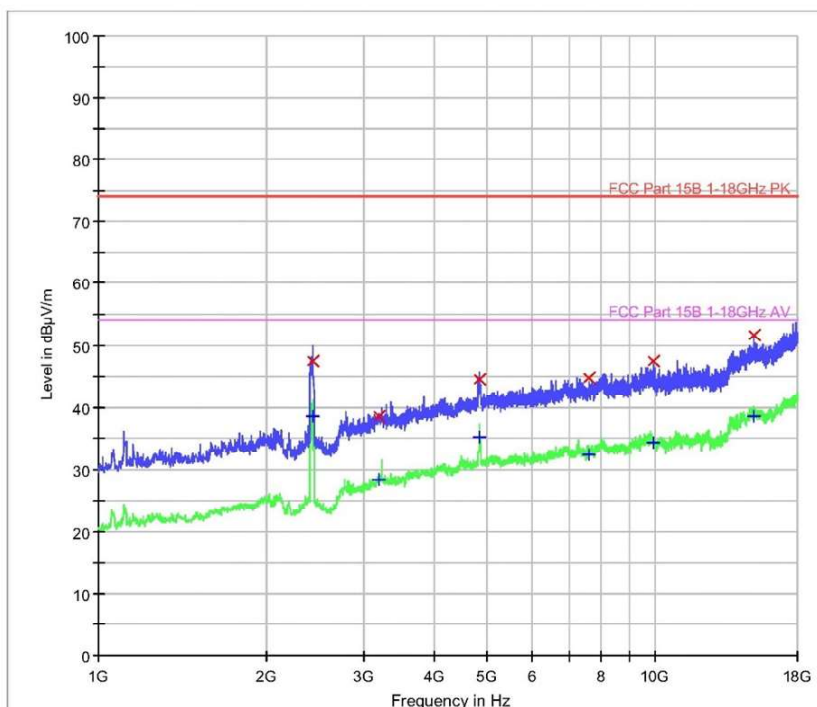
EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                        |
|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI N 40 LOW                       |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Horizontal        |
| Subrange 1          |                                        |
| Frequency Range:    | 1GHz-18GHz                             |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-06\_1GHz-18GHz\_With PreAMP EXT& Hight-pass filter



|            |                   |              |                   |
|------------|-------------------|--------------|-------------------|
| Tested by: | <i>Jack Huang</i> | Reviewed by: | <i>Jacky Chen</i> |
|            | 20251010          |              | 20251030          |

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

### Limit and Margin PK

| Frequency (MHz) | MaxPeak (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - PK+ (dB) | Limit - PK+ (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 2424.000000     | 47.6             | 1000.0          | 1000.000        | H   | -17.8        | 26.5              | 74.0                 |
| 3193.000000     | 38.6             | 1000.0          | 1000.000        | H   | -15.1        | 35.4              | 74.0                 |
| 4836.000000     | 44.5             | 1000.0          | 1000.000        | H   | -11.0        | 29.5              | 74.0                 |
| 7583.000000     | 44.8             | 1000.0          | 1000.000        | H   | -7.5         | 29.2              | 74.0                 |
| 9925.000000     | 47.4             | 1000.0          | 1000.000        | H   | -5.2         | 26.6              | 74.0                 |
| 15076.000000    | 51.6             | 1000.0          | 1000.000        | H   | -0.8         | 22.4              | 74.0                 |

### Limit and Margin AV

| Frequency (MHz) | Average (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - AVG (dB) | Limit - AVG (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 2424.000000     | 38.6             | 1000.0          | 1000.000        | H   | -17.8        | 15.4              | 54.0                 |
| 3193.000000     | 28.4             | 1000.0          | 1000.000        | H   | -15.1        | 25.6              | 54.0                 |
| 4836.000000     | 35.2             | 1000.0          | 1000.000        | H   | -11.0        | 18.8              | 54.0                 |
| 7583.000000     | 32.3             | 1000.0          | 1000.000        | H   | -7.5         | 21.7              | 54.0                 |
| 9925.000000     | 34.3             | 1000.0          | 1000.000        | H   | -5.2         | 19.7              | 54.0                 |
| 15076.000000    | 38.7             | 1000.0          | 1000.000        | H   | -0.8         | 15.3              | 54.0                 |

Tested by:  20251010  
Reviewed by:  20251030

TUV Rheinland (Guangdong) Ltd.

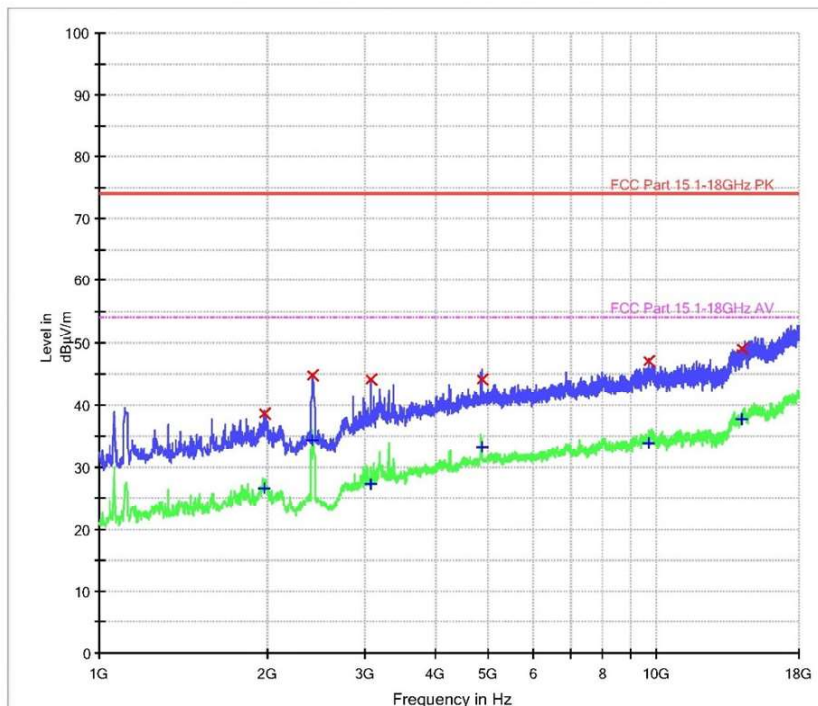
EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                        |
|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI N 40 LOW                       |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Vertical          |
| Subrange 1          |                                        |
| Frequency Range:    | 1GHz-18GHz                             |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-06\_1GHz-18GHz\_With PreAMP EXT& Hight-pass filter



Tested by: *Jack Huang* 20251010  
Reviewed by: *Jacky Chen* 20251030

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

### Limit and Margin PK

| Frequency (MHz) | MaxPeak (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - PK+ (dB) | Limit - PK+ (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 1984.000000     | 38.6             | 1000.0          | 1000.000        | V   | -19.3        | 35.5              | 74.0                 |
| 2419.000000     | 44.9             | 1000.0          | 1000.000        | V   | -17.8        | 29.2              | 74.0                 |
| 3070.000000     | 44.2             | 1000.0          | 1000.000        | V   | -15.5        | 29.8              | 74.0                 |
| 4855.000000     | 44.1             | 1000.0          | 1000.000        | V   | -11.0        | 29.9              | 74.0                 |
| 9681.000000     | 47.0             | 1000.0          | 1000.000        | V   | -5.2         | 27.0              | 74.0                 |
| 14264.000000    | 49.0             | 1000.0          | 1000.000        | V   | -1.3         | 25.0              | 74.0                 |

### Limit and Margin AV

| Frequency (MHz) | Average (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - AVG (dB) | Limit - AVG (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 1984.000000     | 26.7             | 1000.0          | 1000.000        | V   | -19.3        | 27.3              | 54.0                 |
| 2419.000000     | 34.4             | 1000.0          | 1000.000        | V   | -17.8        | 19.6              | 54.0                 |
| 3070.000000     | 27.2             | 1000.0          | 1000.000        | V   | -15.5        | 26.8              | 54.0                 |
| 4855.000000     | 33.3             | 1000.0          | 1000.000        | V   | -11.0        | 20.7              | 54.0                 |
| 9681.000000     | 34.0             | 1000.0          | 1000.000        | V   | -5.2         | 20.0              | 54.0                 |
| 14264.000000    | 37.6             | 1000.0          | 1000.000        | V   | -1.3         | 16.4              | 54.0                 |

Tested by:  20251010  
Reviewed by:  20251030

TUV Rheinland (Guangdong) Ltd.

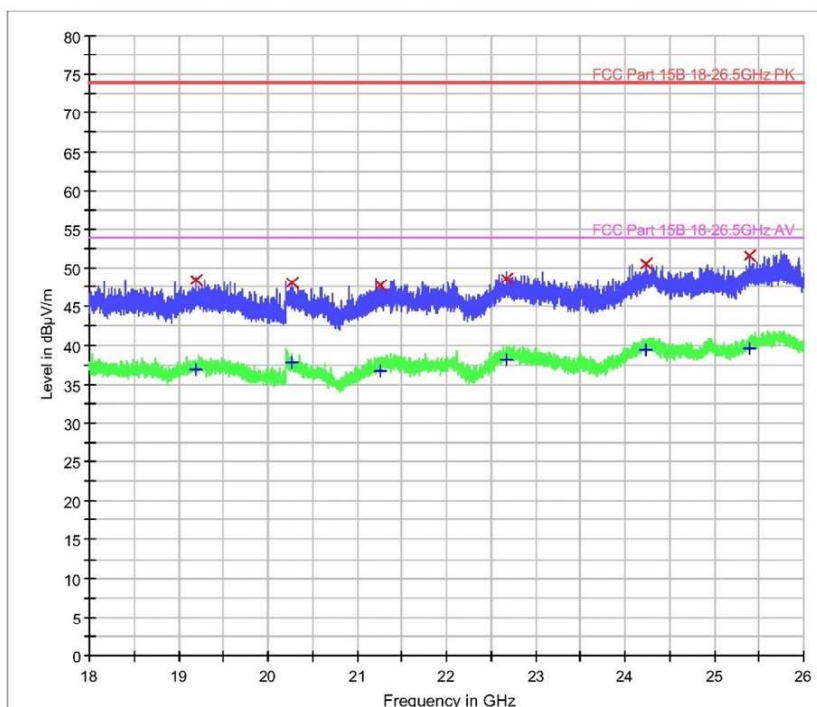
EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                        |
|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI B HIGH                         |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Horizontal        |
| Subrange 1          |                                        |
| Frequency Range:    | 18GHz-26GHz                            |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-08\_18GHz-25GHz\_With PreAMP EXT



|            |                   |              |                   |
|------------|-------------------|--------------|-------------------|
| Tested by: | <i>Jack Huang</i> | Reviewed by: | <i>Jacky Chen</i> |
|            | 20251010          |              | 20251030          |

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

### Limit and Margin PK

| Frequency (MHz) | MaxPeak (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - PK+ (dB) | Limit - PK+ (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 19193.000000    | 48.4             | 1000.0          | 1000.000        | H   | 4.3          | 25.6              | 74.0                 |
| 20262.000000    | 48.1             | 1000.0          | 1000.000        | H   | 4.2          | 25.9              | 74.0                 |
| 21260.000000    | 47.7             | 1000.0          | 1000.000        | H   | 4.2          | 26.3              | 74.0                 |
| 22677.000000    | 48.7             | 1000.0          | 1000.000        | H   | 4.9          | 25.3              | 74.0                 |
| 24242.000000    | 50.6             | 1000.0          | 1000.000        | H   | 5.1          | 23.4              | 74.0                 |
| 25398.000000    | 51.7             | 1000.0          | 1000.000        | H   | 5.9          | 22.3              | 74.0                 |

### Limit and Margin AV

| Frequency (MHz) | Average (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - AVG (dB) | Limit - AVG (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 19193.000000    | 36.9             | 1000.0          | 1000.000        | H   | 4.3          | 17.1              | 54.0                 |
| 20262.000000    | 37.7             | 1000.0          | 1000.000        | H   | 4.2          | 16.3              | 54.0                 |
| 21260.000000    | 36.8             | 1000.0          | 1000.000        | H   | 4.2          | 17.2              | 54.0                 |
| 22677.000000    | 38.1             | 1000.0          | 1000.000        | H   | 4.9          | 15.9              | 54.0                 |
| 24242.000000    | 39.3             | 1000.0          | 1000.000        | H   | 5.1          | 14.7              | 54.0                 |
| 25398.000000    | 39.6             | 1000.0          | 1000.000        | H   | 5.9          | 14.4              | 54.0                 |

Tested by:  20251010  
Reviewed by:  20251030

TUV Rheinland (Guangdong) Ltd.

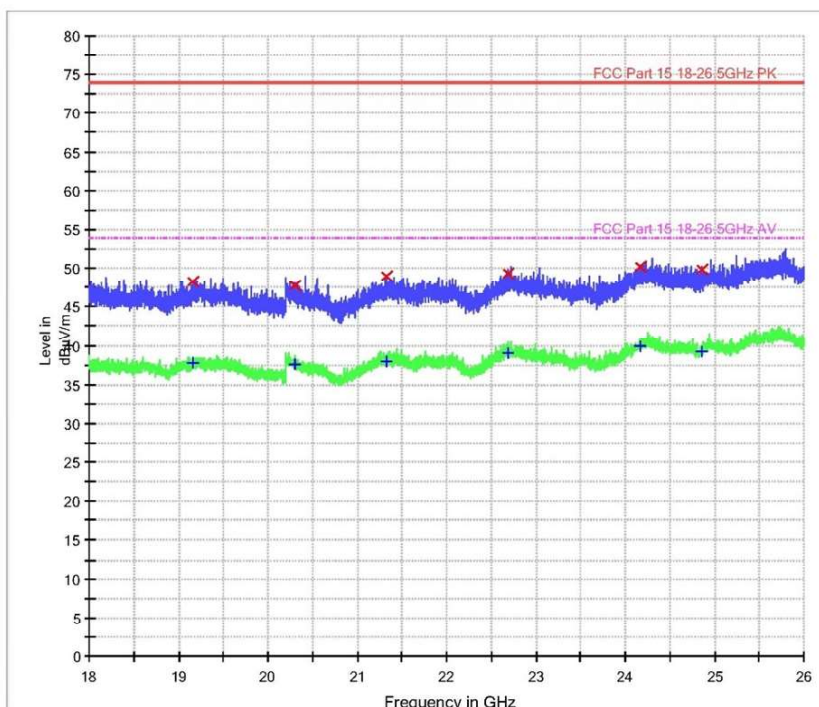
EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                        |
|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI B HIGH                         |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Vertical          |
| Subrange 1          |                                        |
| Frequency Range:    | 18GHz-26GHz                            |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-08\_18GHz-25GHz\_With PreAMP EXT



Tested by: *Jack Huang* Reviewed by: *Jacky Chen*  
20251010 20251030

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

### Limit and Margin PK

| Frequency (MHz) | MaxPeak (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - PK+ (dB) | Limit - PK+ (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 19167.000000    | 48.2             | 1000.0          | 1000.000        | V   | 4.3          | 25.8              | 74.0                 |
| 20303.000000    | 47.6             | 1000.0          | 1000.000        | V   | 4.1          | 26.4              | 74.0                 |
| 21333.000000    | 49.0             | 1000.0          | 1000.000        | V   | 4.2          | 25.0              | 74.0                 |
| 22696.000000    | 49.4             | 1000.0          | 1000.000        | V   | 4.9          | 24.6              | 74.0                 |
| 24170.000000    | 50.2             | 1000.0          | 1000.000        | V   | 5.0          | 23.8              | 74.0                 |
| 24856.000000    | 49.9             | 1000.0          | 1000.000        | V   | 5.7          | 24.2              | 74.0                 |

### Limit and Margin AV

| Frequency (MHz) | Average (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - AVG (dB) | Limit - AVG (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 19167.000000    | 37.8             | 1000.0          | 1000.000        | V   | 4.3          | 16.2              | 54.0                 |
| 20303.000000    | 37.7             | 1000.0          | 1000.000        | V   | 4.1          | 16.3              | 54.0                 |
| 21333.000000    | 37.9             | 1000.0          | 1000.000        | V   | 4.2          | 16.1              | 54.0                 |
| 22696.000000    | 39.0             | 1000.0          | 1000.000        | V   | 4.9          | 15.0              | 54.0                 |
| 24170.000000    | 40.0             | 1000.0          | 1000.000        | V   | 5.0          | 14.0              | 54.0                 |
| 24856.000000    | 39.3             | 1000.0          | 1000.000        | V   | 5.7          | 14.8              | 54.0                 |

Tested by:  20251010  
Reviewed by:  20251030

TUV Rheinland (Guangdong) Ltd.

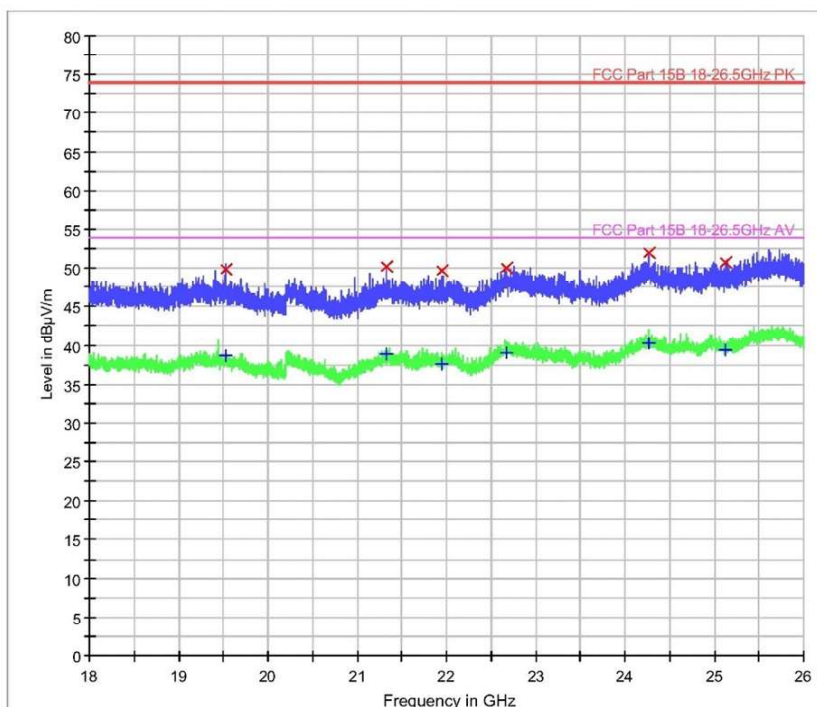
EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                        |
|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI B LOW                          |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Horizontal        |
| Subrange 1          |                                        |
| Frequency Range:    | 18GHz-26GHz                            |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-08\_18GHz-25GHz\_With PreAMP EXT



|            |                                                                                     |              |                                                                                       |
|------------|-------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------------------|
| Tested by: |  | Reviewed by: |  |
|            | 20251010                                                                            |              | 20251030                                                                              |

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

### Limit and Margin PK

| Frequency (MHz) | MaxPeak (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - PK+ (dB) | Limit - PK+ (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 19522.000000    | 49.9             | 1000.0          | 1000.000        | H   | 4.4          | 24.1              | 74.0                 |
| 21327.000000    | 50.3             | 1000.0          | 1000.000        | H   | 4.2          | 23.7              | 74.0                 |
| 21953.000000    | 49.7             | 1000.0          | 1000.000        | H   | 4.7          | 24.3              | 74.0                 |
| 22671.000000    | 50.0             | 1000.0          | 1000.000        | H   | 4.9          | 24.0              | 74.0                 |
| 24264.000000    | 51.9             | 1000.0          | 1000.000        | H   | 5.1          | 22.1              | 74.0                 |
| 25124.000000    | 50.7             | 1000.0          | 1000.000        | H   | 5.9          | 23.3              | 74.0                 |

### Limit and Margin AV

| Frequency (MHz) | Average (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - AVG (dB) | Limit - AVG (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 19522.000000    | 38.7             | 1000.0          | 1000.000        | H   | 4.4          | 15.3              | 54.0                 |
| 21327.000000    | 38.9             | 1000.0          | 1000.000        | H   | 4.2          | 15.1              | 54.0                 |
| 21953.000000    | 37.7             | 1000.0          | 1000.000        | H   | 4.7          | 16.4              | 54.0                 |
| 22671.000000    | 39.1             | 1000.0          | 1000.000        | H   | 4.9          | 14.9              | 54.0                 |
| 24264.000000    | 40.2             | 1000.0          | 1000.000        | H   | 5.1          | 13.8              | 54.0                 |
| 25124.000000    | 39.4             | 1000.0          | 1000.000        | H   | 5.9          | 14.6              | 54.0                 |

Tested by:  20251010  
Reviewed by:  20251030

TUV Rheinland (Guangdong) Ltd.

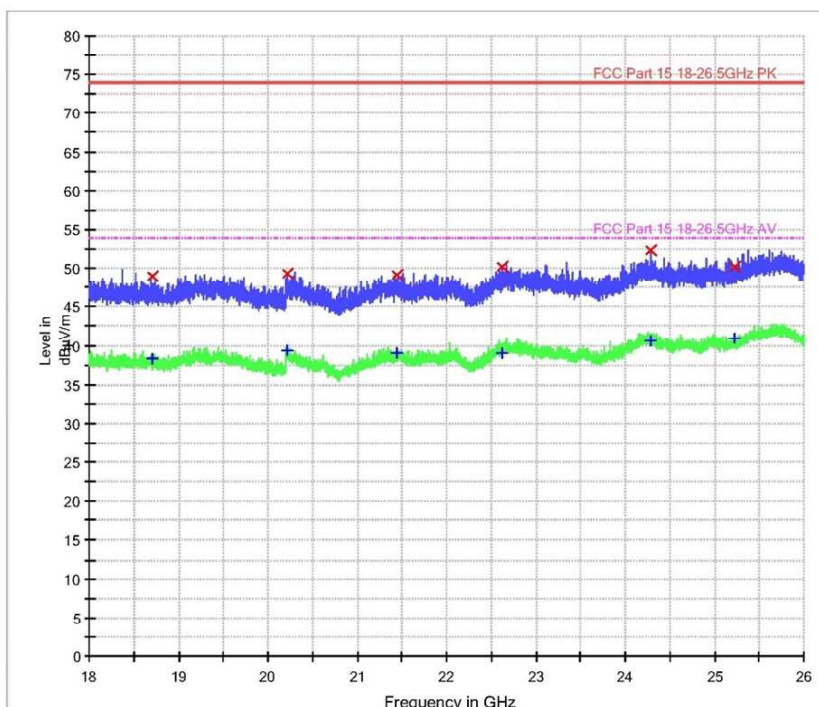
EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                        |
|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI B LOW                          |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Vertical          |
| Subrange 1          |                                        |
| Frequency Range:    | 18GHz-26GHz                            |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-08\_18GHz-25GHz\_With PreAMP EXT



|            |                                                                                     |              |                                                                                       |
|------------|-------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------------------|
| Tested by: |  | Reviewed by: |  |
|            | 20251010                                                                            |              | 20251030                                                                              |

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

### Limit and Margin PK

| Frequency (MHz) | MaxPeak (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - PK+ (dB) | Limit - PK+ (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 18699.000000    | 49.0             | 1000.0          | 1000.000        | V   | 3.8          | 25.0              | 74.0                 |
| 20226.000000    | 49.2             | 1000.0          | 1000.000        | V   | 4.2          | 24.8              | 74.0                 |
| 21452.000000    | 49.2             | 1000.0          | 1000.000        | V   | 4.3          | 24.8              | 74.0                 |
| 22622.000000    | 50.2             | 1000.0          | 1000.000        | V   | 5.0          | 23.8              | 74.0                 |
| 24281.000000    | 52.4             | 1000.0          | 1000.000        | V   | 5.2          | 21.7              | 74.0                 |
| 25234.000000    | 50.2             | 1000.0          | 1000.000        | V   | 6.0          | 23.8              | 74.0                 |

### Limit and Margin AV

| Frequency (MHz) | Average (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - AVG (dB) | Limit - AVG (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 18699.000000    | 38.2             | 1000.0          | 1000.000        | V   | 3.8          | 15.8              | 54.0                 |
| 20226.000000    | 39.4             | 1000.0          | 1000.000        | V   | 4.2          | 14.6              | 54.0                 |
| 21452.000000    | 39.1             | 1000.0          | 1000.000        | V   | 4.3          | 14.9              | 54.0                 |
| 22622.000000    | 39.1             | 1000.0          | 1000.000        | V   | 5.0          | 15.0              | 54.0                 |
| 24281.000000    | 40.6             | 1000.0          | 1000.000        | V   | 5.2          | 13.4              | 54.0                 |
| 25234.000000    | 41.0             | 1000.0          | 1000.000        | V   | 6.0          | 13.0              | 54.0                 |

Tested by:  20251010  
Reviewed by:  20251030

TUV Rheinland (Guangdong) Ltd.

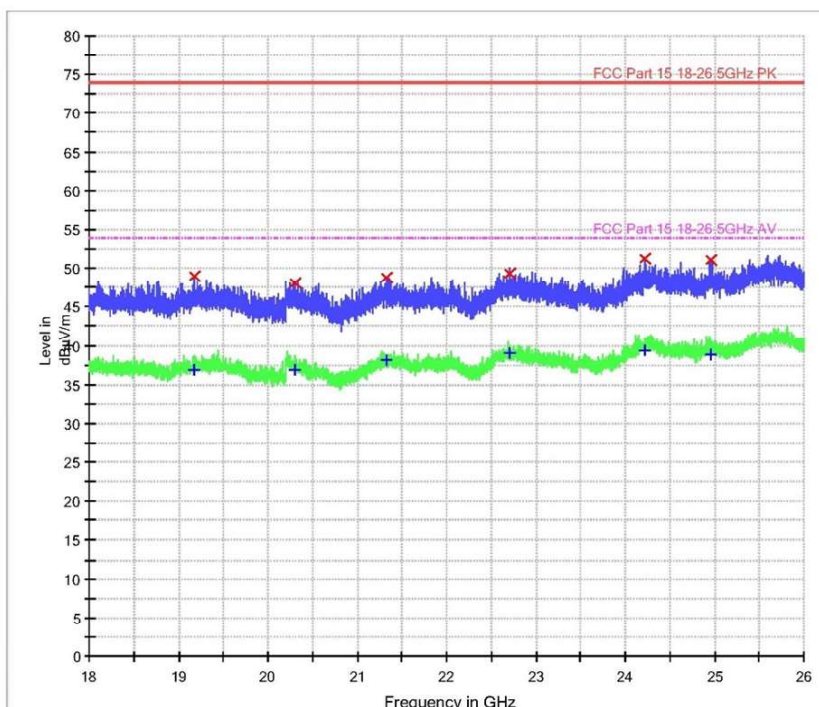
EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                        |
|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI B MID                          |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Horizontal        |
| Subrange 1          |                                        |
| Frequency Range:    | 18GHz-26GHz                            |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-08\_18GHz-25GHz\_With PreAMP EXT



Tested by: *Jack Huang* 20251010  
Reviewed by: *Jacky Chen* 20251030

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

### Limit and Margin PK

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Meas. Time<br>(ms) | Bandwidth<br>(kHz) | Pol | Corr.<br>(dB/m) | Margin<br>- PK+<br>(dB) | Limit -<br>PK+<br>(dBμV/m) |
|--------------------|---------------------|--------------------|--------------------|-----|-----------------|-------------------------|----------------------------|
| 19181.000000       | 48.9                | 1000.0             | 1000.000           | H   | 4.3             | 25.1                    | 74.0                       |
| 20299.000000       | 48.1                | 1000.0             | 1000.000           | H   | 4.1             | 25.9                    | 74.0                       |
| 21331.000000       | 48.8                | 1000.0             | 1000.000           | H   | 4.2             | 25.2                    | 74.0                       |
| 22701.000000       | 49.3                | 1000.0             | 1000.000           | H   | 4.9             | 24.7                    | 74.0                       |
| 24223.000000       | 51.3                | 1000.0             | 1000.000           | H   | 5.1             | 22.7                    | 74.0                       |
| 24954.000000       | 51.2                | 1000.0             | 1000.000           | H   | 5.8             | 22.8                    | 74.0                       |

### Limit and Margin AV

| Frequency<br>(MHz) | Average<br>(dBμV/m) | Meas. Time<br>(ms) | Bandwidth<br>(kHz) | Pol | Corr.<br>(dB/m) | Margin<br>- AVG<br>(dB) | Limit -<br>AVG<br>(dBμV/m) |
|--------------------|---------------------|--------------------|--------------------|-----|-----------------|-------------------------|----------------------------|
| 19181.000000       | 36.9                | 1000.0             | 1000.000           | H   | 4.3             | 17.1                    | 54.0                       |
| 20299.000000       | 36.9                | 1000.0             | 1000.000           | H   | 4.1             | 17.1                    | 54.0                       |
| 21331.000000       | 38.1                | 1000.0             | 1000.000           | H   | 4.2             | 16.0                    | 54.0                       |
| 22701.000000       | 39.1                | 1000.0             | 1000.000           | H   | 4.9             | 14.9                    | 54.0                       |
| 24223.000000       | 39.4                | 1000.0             | 1000.000           | H   | 5.1             | 14.6                    | 54.0                       |
| 24954.000000       | 38.9                | 1000.0             | 1000.000           | H   | 5.8             | 15.1                    | 54.0                       |

Tested by:  20251010  
Reviewed by:  20251030

TUV Rheinland (Guangdong) Ltd.

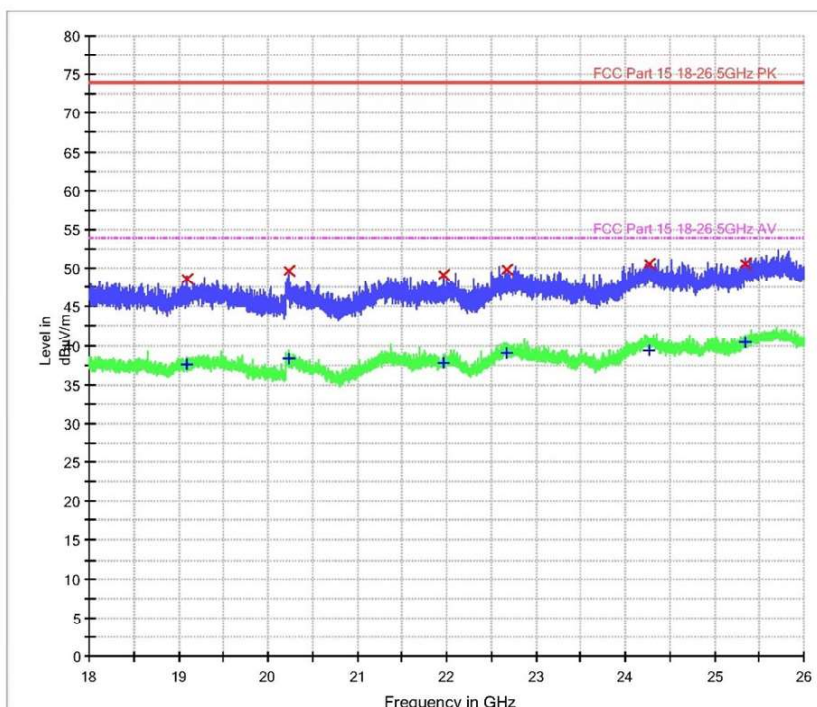
EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                        |
|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI B MID                          |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Vertical          |
| Subrange 1          |                                        |
| Frequency Range:    | 18GHz-26GHz                            |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-08\_18GHz-25GHz\_With PreAMP EXT



Tested by: *Jack Huang* Reviewed by: *Jacky Chen*  
20251010 20251030

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

### Limit and Margin PK

| Frequency (MHz) | MaxPeak (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - PK+ (dB) | Limit - PK+ (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 19085.000000    | 48.6             | 1000.0          | 1000.000        | V   | 4.3          | 25.4              | 74.0                 |
| 20232.000000    | 49.6             | 1000.0          | 1000.000        | V   | 4.2          | 24.4              | 74.0                 |
| 21960.000000    | 49.1             | 1000.0          | 1000.000        | V   | 4.7          | 24.9              | 74.0                 |
| 22670.000000    | 49.9             | 1000.0          | 1000.000        | V   | 4.9          | 24.1              | 74.0                 |
| 24266.000000    | 50.6             | 1000.0          | 1000.000        | V   | 5.1          | 23.4              | 74.0                 |
| 25345.000000    | 50.6             | 1000.0          | 1000.000        | V   | 5.9          | 23.4              | 74.0                 |

### Limit and Margin AV

| Frequency (MHz) | Average (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - AVG (dB) | Limit - AVG (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 19085.000000    | 37.6             | 1000.0          | 1000.000        | V   | 4.3          | 16.4              | 54.0                 |
| 20232.000000    | 38.2             | 1000.0          | 1000.000        | V   | 4.2          | 15.8              | 54.0                 |
| 21960.000000    | 37.8             | 1000.0          | 1000.000        | V   | 4.7          | 16.2              | 54.0                 |
| 22670.000000    | 39.1             | 1000.0          | 1000.000        | V   | 4.9          | 14.9              | 54.0                 |
| 24266.000000    | 39.4             | 1000.0          | 1000.000        | V   | 5.1          | 14.6              | 54.0                 |
| 25345.000000    | 40.5             | 1000.0          | 1000.000        | V   | 5.9          | 13.5              | 54.0                 |

Tested by:  Reviewed by:   
20251010 20251030

WIFI mode Antenna2

TUV Rheinland (Guangdong) Ltd.

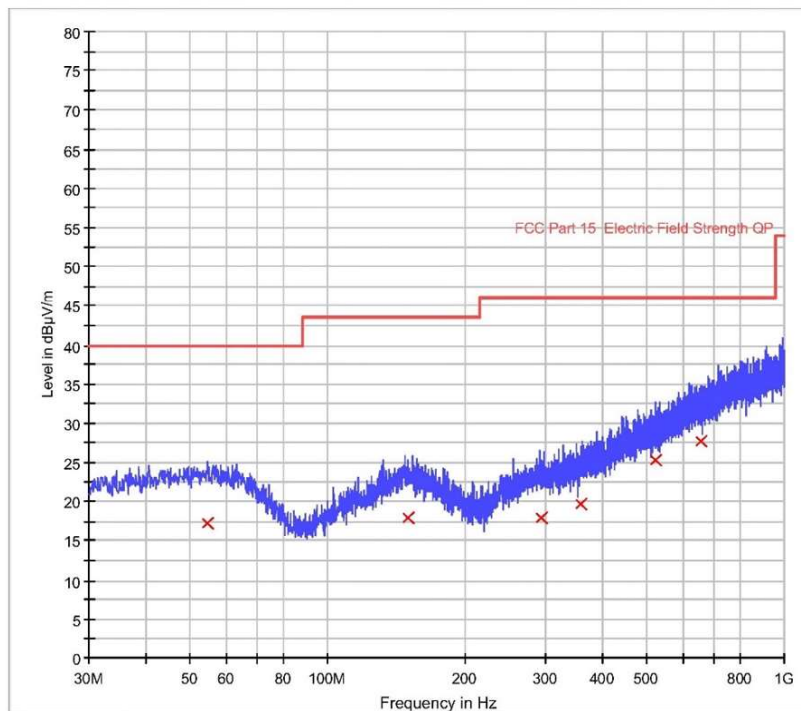
EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                  |
|---------------------|----------------------------------|
| Manufacturer:       | Anker SOLIX Smart Generator 5500 |
| Test Item:          | A7320J40                         |
| Identification:     | FCC Part 15                      |
| Test Standard:      | Radiated Emission                |
| Test Detail:        | TX WIFI B HIGH                   |
| Operation Mode:     | 26 °C, 53 %, 101kPa              |
| Climate Condition:  | /                                |
| Test Voltage/ Freq: | 170431764                        |
| Receipt No:         | Pass                             |
| Report No:          | Test distance is 3m; Horizontal  |
| Result:             |                                  |
| Comment:            |                                  |

|                  |            |
|------------------|------------|
| Subrange 1       |            |
| Frequency range: | 30-1000MHz |
| Receiver:        | ESCI 3     |
| Transducer:      | VULB9168   |



|            |                   |              |                   |
|------------|-------------------|--------------|-------------------|
| Tested by: | <i>Jack Huang</i> | Reviewed by: | <i>Jacky Chen</i> |
|            | 20251011          |              | 20251030          |

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

### Limit and Margin

| Frequency<br>(MHz) | QuasiPeak<br>(dBμV/m) | Meas. Time<br>(ms) | Bandwidth<br>(kHz) | Pol | Corr.<br>(dB/m) | Margin<br>- QPK<br>(dB) | Limit -<br>QPK<br>(dBμV/m) |
|--------------------|-----------------------|--------------------|--------------------|-----|-----------------|-------------------------|----------------------------|
| 54.480000          | 17.4                  | 1000.0             | 120.000            | H   | 20.7            | 22.7                    | 40.0                       |
| 150.160000         | 18.1                  | 1000.0             | 120.000            | H   | 21.3            | 25.4                    | 43.5                       |
| 293.840000         | 18.0                  | 1000.0             | 120.000            | H   | 21.8            | 28.0                    | 46.0                       |
| 358.720000         | 19.7                  | 1000.0             | 120.000            | H   | 23.5            | 26.4                    | 46.0                       |
| 523.720000         | 25.3                  | 1000.0             | 120.000            | H   | 27.9            | 20.7                    | 46.0                       |
| 657.240000         | 27.8                  | 1000.0             | 120.000            | H   | 30.7            | 18.3                    | 46.0                       |

Tested by:  20251011  
Reviewed by:  20251030

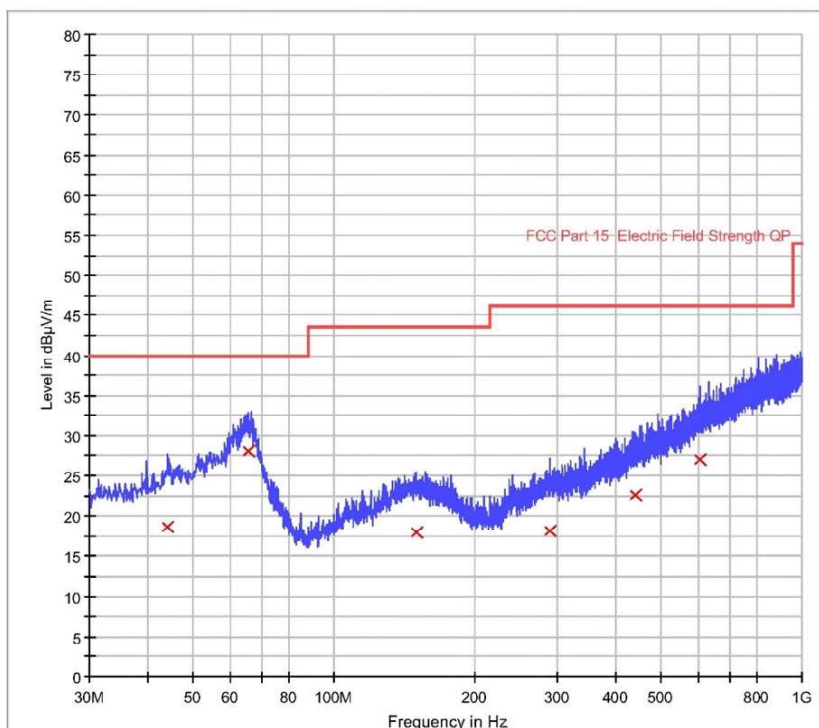
TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                  |
|---------------------|----------------------------------|
| Manufacturer:       |                                  |
| Test Item:          | Anker SOLIX Smart Generator 5500 |
| Identification:     | A7320J40                         |
| Test Standard:      | FCC Part 15                      |
| Test Detail:        | Radiated Emission                |
| Operation Mode:     | TX WIFI B HIGH                   |
| Climate Condition:  | 26 °C, 53 %, 101kPa              |
| Test Voltage/ Freq: | /                                |
| Receipt No:         | 170431764                        |
| Report No:          |                                  |
| Result:             | Pass                             |
| Comment:            | Test distance is 3m; Vertical    |
| Subrange 1          |                                  |
| Frequency range:    | 30-1000MHz                       |
| Receiver:           | ESCI 3                           |
| Transducer:         | VULB9168                         |



|            |                   |              |                   |
|------------|-------------------|--------------|-------------------|
| Tested by: | <i>Jack Huang</i> | Reviewed by: | <i>Jacky Chen</i> |
|            | 20251011          |              | 20251030          |

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

### Limit and Margin

| Frequency<br>(MHz) | QuasiPeak<br>(dB $\mu$ V/m) | Meas. Time<br>(ms) | Bandwidth<br>(kHz) | Pol | Corr.<br>(dB/m) | Margin<br>- QPK<br>(dB) | Limit -<br>QPK<br>(dB $\mu$ V/m) |
|--------------------|-----------------------------|--------------------|--------------------|-----|-----------------|-------------------------|----------------------------------|
| 44.200000          | 18.6                        | 1000.0             | 120.000            | V   | 20.5            | 21.4                    | 40.0                             |
| 65.520000          | 28.1                        | 1000.0             | 120.000            | V   | 19.4            | 12.0                    | 40.0                             |
| 150.280000         | 18.1                        | 1000.0             | 120.000            | V   | 21.3            | 25.5                    | 43.5                             |
| 289.480000         | 18.1                        | 1000.0             | 120.000            | V   | 21.8            | 27.9                    | 46.0                             |
| 439.480000         | 22.6                        | 1000.0             | 120.000            | V   | 26.3            | 23.5                    | 46.0                             |
| 605.080000         | 27.1                        | 1000.0             | 120.000            | V   | 29.9            | 18.9                    | 46.0                             |

Tested by:  20251011  
Reviewed by:  20251030

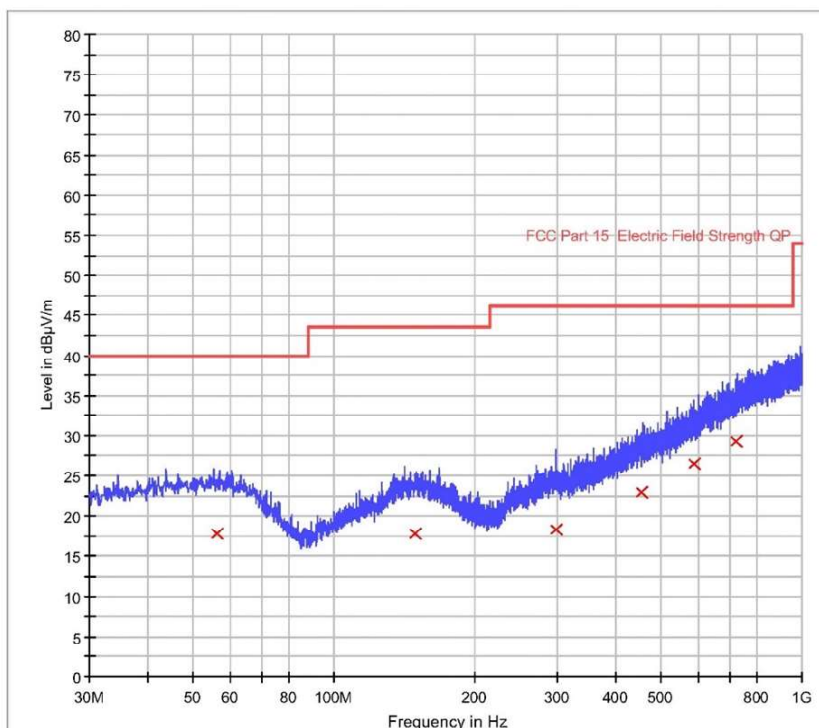
TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                  |
|---------------------|----------------------------------|
| Manufacturer:       |                                  |
| Test Item:          | Anker SOLIX Smart Generator 5500 |
| Identification:     | A7320J40                         |
| Test Standard:      | FCC Part 15                      |
| Test Detail:        | Radiated Emission                |
| Operation Mode:     | TX WIFI B LOW                    |
| Climate Condition:  | 26 °C, 53 %, 101kPa              |
| Test Voltage/ Freq: | /                                |
| Receipt No:         | 170431764                        |
| Report No:          |                                  |
| Result:             | Pass                             |
| Comment:            | Test distance is 3m; Horizontal  |
| Subrange 1          |                                  |
| Frequency range:    | 30-1000MHz                       |
| Receiver:           | ESCI 3                           |
| Transducer:         | VULB9168                         |



Tested by: *Jack Huang* 20251011  
Reviewed by: *Jacky Chen* 20251030

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

### Limit and Margin

| Frequency<br>(MHz) | QuasiPeak<br>(dBμV/m) | Meas. Time<br>(ms) | Bandwidth<br>(kHz) | Pol | Corr.<br>(dB/m) | Margin<br>- QPK<br>(dB) | Limit -<br>QPK<br>(dBμV/m) |
|--------------------|-----------------------|--------------------|--------------------|-----|-----------------|-------------------------|----------------------------|
| 56.320000          | 17.9                  | 1000.0             | 120.000            | H   | 20.6            | 22.1                    | 40.0                       |
| 148.840000         | 17.8                  | 1000.0             | 120.000            | H   | 21.3            | 25.7                    | 43.5                       |
| 298.560000         | 18.4                  | 1000.0             | 120.000            | H   | 22.0            | 27.6                    | 46.0                       |
| 454.840000         | 22.9                  | 1000.0             | 120.000            | H   | 26.6            | 23.1                    | 46.0                       |
| 586.640000         | 26.5                  | 1000.0             | 120.000            | H   | 29.3            | 19.5                    | 46.0                       |
| 720.520000         | 29.3                  | 1000.0             | 120.000            | H   | 32.1            | 16.7                    | 46.0                       |

Tested by:  20251011  
Reviewed by:  20251030

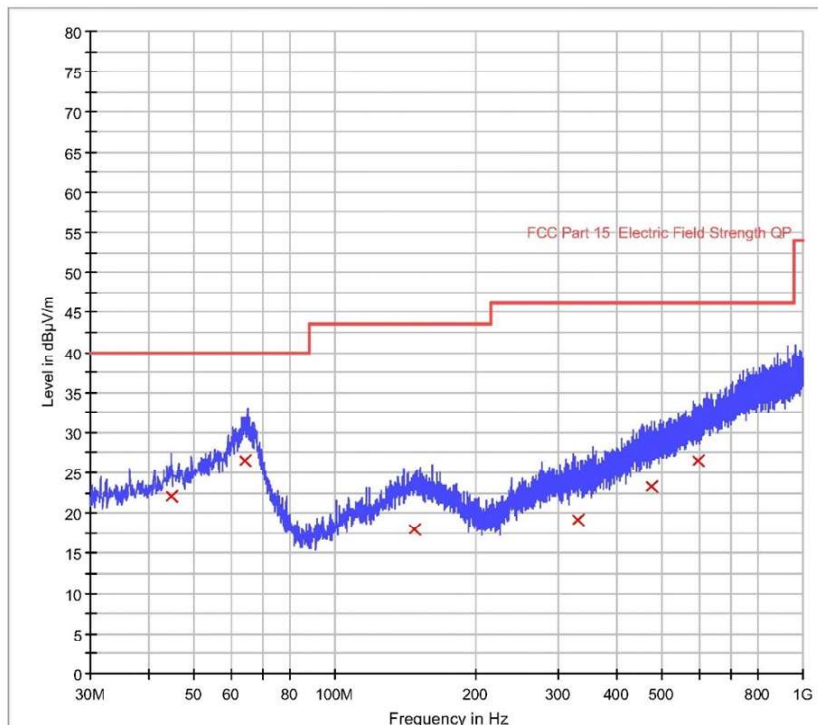
TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                  |
|---------------------|----------------------------------|
| Manufacturer:       |                                  |
| Test Item:          | Anker SOLIX Smart Generator 5500 |
| Identification:     | A7320J40                         |
| Test Standard:      | FCC Part 15                      |
| Test Detail:        | Radiated Emission                |
| Operation Mode:     | TX WIFI B LOW                    |
| Climate Condition:  | 26 °C, 53 %, 101kPa              |
| Test Voltage/ Freq: | /                                |
| Receipt No:         | 170431764                        |
| Report No:          |                                  |
| Result:             | Pass                             |
| Comment:            | Test distance is 3m; Vertical    |
| Subrange 1          |                                  |
| Frequency range:    | 30-1000MHz                       |
| Receiver:           | ESCI 3                           |
| Transducer:         | VULB9168                         |



|            |                   |              |                   |
|------------|-------------------|--------------|-------------------|
| Tested by: | <i>Jack Huang</i> | Reviewed by: | <i>Jacky Chen</i> |
|            | 20251011          |              | 20251030          |

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

### Limit and Margin

| Frequency<br>(MHz) | QuasiPeak<br>(dBμV/m) | Meas. Time<br>(ms) | Bandwidth<br>(kHz) | Pol | Corr.<br>(dB/m) | Margin<br>- QPK<br>(dB) | Limit -<br>QPK<br>(dBμV/m) |
|--------------------|-----------------------|--------------------|--------------------|-----|-----------------|-------------------------|----------------------------|
| 44.680000          | 22.1                  | 1000.0             | 120.000            | V   | 20.5            | 17.9                    | 40.0                       |
| 64.080000          | 26.6                  | 1000.0             | 120.000            | V   | 19.7            | 13.4                    | 40.0                       |
| 148.320000         | 18.0                  | 1000.0             | 120.000            | V   | 21.3            | 25.5                    | 43.5                       |
| 330.680000         | 19.2                  | 1000.0             | 120.000            | V   | 23.0            | 26.8                    | 46.0                       |
| 474.400000         | 23.4                  | 1000.0             | 120.000            | V   | 27.0            | 22.6                    | 46.0                       |
| 595.520000         | 26.5                  | 1000.0             | 120.000            | V   | 29.4            | 19.5                    | 46.0                       |

Tested by:  20251011  
Reviewed by:  20251030

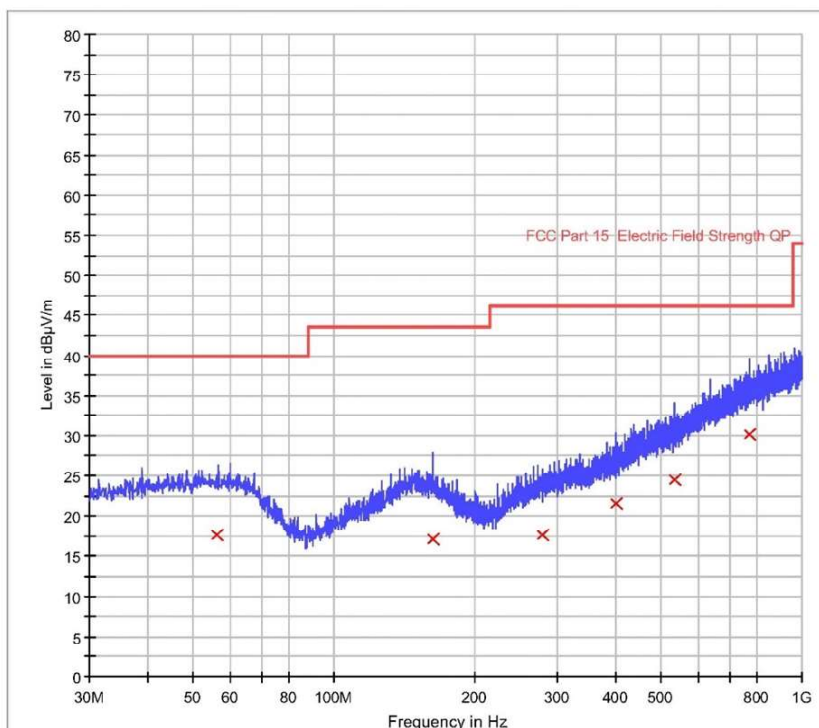
TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                  |
|---------------------|----------------------------------|
| Manufacturer:       |                                  |
| Test Item:          | Anker SOLIX Smart Generator 5500 |
| Identification:     | A7320J40                         |
| Test Standard:      | FCC Part 15                      |
| Test Detail:        | Radiated Emission                |
| Operation Mode:     | TX WIFI B MID                    |
| Climate Condition:  | 26 °C, 53 %, 101kPa              |
| Test Voltage/ Freq: | /                                |
| Receipt No:         | 170431764                        |
| Report No:          |                                  |
| Result:             | Pass                             |
| Comment:            | Test distance is 3m; Horizontal  |
| Subrange 1          |                                  |
| Frequency range:    | 30-1000MHz                       |
| Receiver:           | ESCI 3                           |
| Transducer:         | VULB9168                         |



|            |                   |              |                   |
|------------|-------------------|--------------|-------------------|
| Tested by: | <i>Jack Huang</i> | Reviewed by: | <i>Jacky Chen</i> |
|            | 20251011          |              | 20251030          |

TUV Rheinland (Guangdong) Ltd.
 EMC Test Service Hotline: +86-20-28391188

Limit and Margin

| Frequency<br>(MHz) | QuasiPeak<br>(dBµV/m) | Meas. Time<br>(ms) | Bandwidth<br>(kHz) | Pol | Corr.<br>(dB/m) | Margin<br>- QPK<br>(dB) | Limit -<br>QPK<br>(dBµV/m) |
|--------------------|-----------------------|--------------------|--------------------|-----|-----------------|-------------------------|----------------------------|
| 56.080000          | 17.6                  | 1000.0             | 120.000            | H   | 20.6            | 22.4                    | 40.0                       |
| 162.880000         | 17.2                  | 1000.0             | 120.000            | H   | 21.0            | 26.4                    | 43.5                       |
| 279.280000         | 17.7                  | 1000.0             | 120.000            | H   | 21.5            | 28.3                    | 46.0                       |
| 400.040000         | 21.7                  | 1000.0             | 120.000            | H   | 24.7            | 24.3                    | 46.0                       |
| 532.600000         | 24.4                  | 1000.0             | 120.000            | H   | 27.9            | 21.6                    | 46.0                       |
| 771.920000         | 30.2                  | 1000.0             | 120.000            | H   | 33.1            | 15.8                    | 46.0                       |

Tested by: *Jack Huang*
 Reviewed by: *Jacky Chen*  
 20251011
 20251030

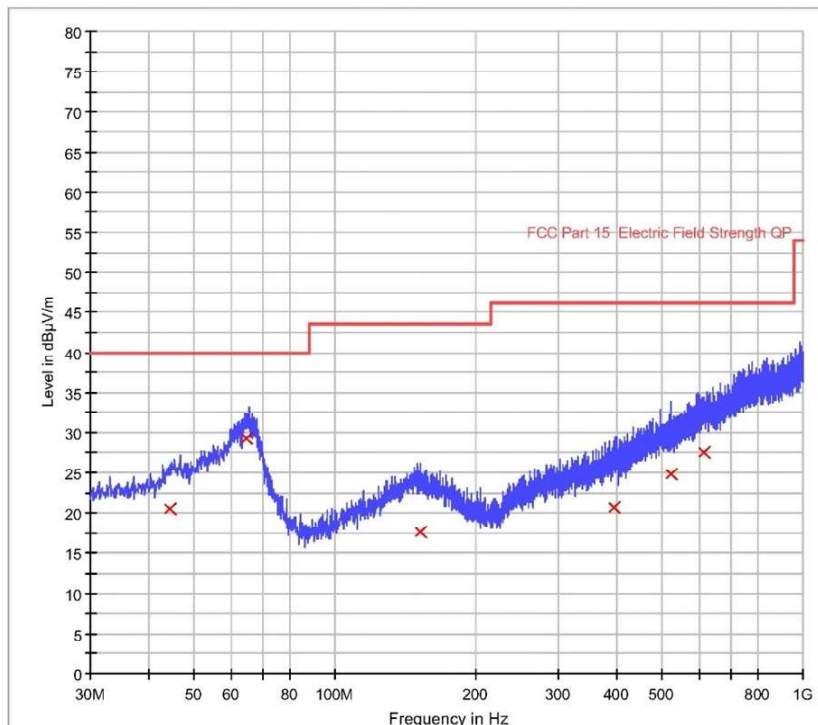
TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                  |
|---------------------|----------------------------------|
| Manufacturer:       |                                  |
| Test Item:          | Anker SOLIX Smart Generator 5500 |
| Identification:     | A7320J40                         |
| Test Standard:      | FCC Part 15                      |
| Test Detail:        | Radiated Emission                |
| Operation Mode:     | TX WIFI B MID                    |
| Climate Condition:  | 26 °C, 53 %, 101kPa              |
| Test Voltage/ Freq: | /                                |
| Receipt No:         | 170431764                        |
| Report No:          |                                  |
| Result:             | Pass                             |
| Comment:            | Test distance is 3m; Vertical    |
| Subrange 1          |                                  |
| Frequency range:    | 30-1000MHz                       |
| Receiver:           | ESCI 3                           |
| Transducer:         | VULB9168                         |



Tested by: *Jack Huang* 20251011  
Reviewed by: *Jacky Chen* 20251030

TUV Rheinland (Guangdong) Ltd.
 EMC Test Service Hotline: +86-20-28391188

Limit and Margin

| Frequency<br>(MHz) | QuasiPeak<br>(dBµV/m) | Meas. Time<br>(ms) | Bandwidth<br>(kHz) | Pol | Corr.<br>(dB/m) | Margin<br>- QPK<br>(dB) | Limit -<br>QPK<br>(dBµV/m) |
|--------------------|-----------------------|--------------------|--------------------|-----|-----------------|-------------------------|----------------------------|
| 44.440000          | 20.6                  | 1000.0             | 120.000            | V   | 20.5            | 19.5                    | 40.0                       |
| 64.680000          | 29.3                  | 1000.0             | 120.000            | V   | 19.6            | 10.7                    | 40.0                       |
| 152.200000         | 17.7                  | 1000.0             | 120.000            | V   | 21.3            | 25.8                    | 43.5                       |
| 395.560000         | 20.7                  | 1000.0             | 120.000            | V   | 24.6            | 25.3                    | 46.0                       |
| 522.400000         | 24.9                  | 1000.0             | 120.000            | V   | 27.8            | 21.1                    | 46.0                       |
| 615.880000         | 27.6                  | 1000.0             | 120.000            | V   | 30.4            | 18.4                    | 46.0                       |

Tested by: *Jack Huang*
 Reviewed by: *Jacky Chen*  
 20251011
 20251030

TUV Rheinland (Guangdong) Ltd.

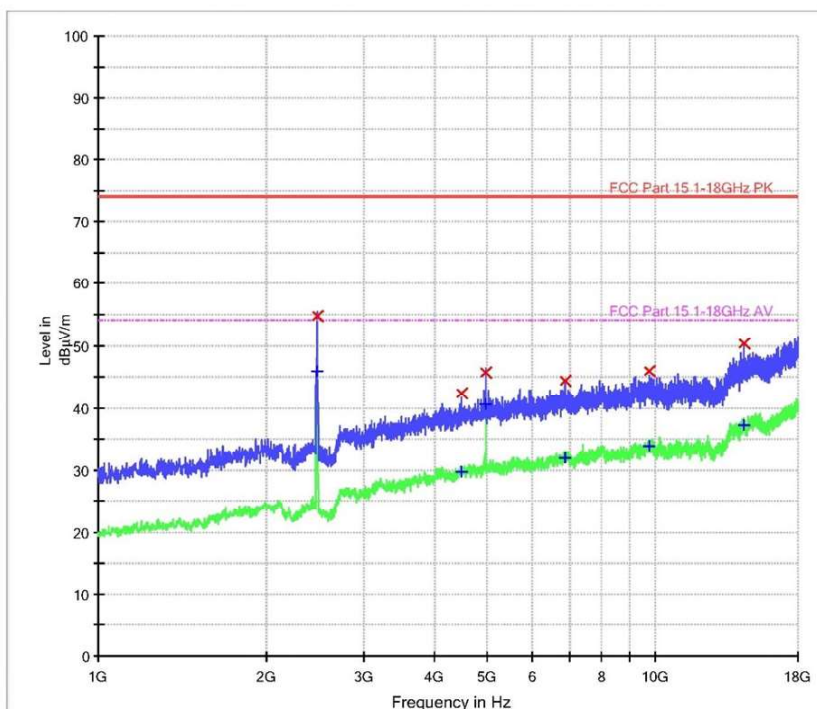
EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                        |
|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI B HIGH                         |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Horizontal        |
| Subrange 1          |                                        |
| Frequency Range:    | 1GHz-18GHz                             |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-06\_1GHz-18GHz\_With PreAMP EXT& Hight-pass filter



|            |                   |              |                   |
|------------|-------------------|--------------|-------------------|
| Tested by: | <i>Jack Huang</i> | Reviewed by: | <i>Jacky Chen</i> |
|            | 20251028          |              | 20251030          |

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

### Limit and Margin PK

| Frequency (MHz) | MaxPeak (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - PK+ (dB) | Limit - PK+ (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 2470.000000     | 54.8             | 1000.0          | 1000.000        | H   | -17.7        | 19.2              | 74.0                 |
| 4493.000000     | 42.4             | 1000.0          | 1000.000        | H   | -11.7        | 31.6              | 74.0                 |
| 4944.000000     | 45.7             | 1000.0          | 1000.000        | H   | -10.7        | 28.3              | 74.0                 |
| 6863.000000     | 44.4             | 1000.0          | 1000.000        | H   | -8.0         | 29.6              | 74.0                 |
| 9763.000000     | 46.0             | 1000.0          | 1000.000        | H   | -5.0         | 28.1              | 74.0                 |
| 14421.000000    | 50.3             | 1000.0          | 1000.000        | H   | -1.2         | 23.7              | 74.0                 |

### Limit and Margin AV

| Frequency (MHz) | Average (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - AVG (dB) | Limit - AVG (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 2470.000000     | 45.8             | 1000.0          | 1000.000        | H   | -17.7        | 8.2               | 54.0                 |
| 4493.000000     | 29.6             | 1000.0          | 1000.000        | H   | -11.7        | 24.4              | 54.0                 |
| 4944.000000     | 40.5             | 1000.0          | 1000.000        | H   | -10.7        | 13.5              | 54.0                 |
| 6863.000000     | 31.8             | 1000.0          | 1000.000        | H   | -8.0         | 22.2              | 54.0                 |
| 9763.000000     | 33.9             | 1000.0          | 1000.000        | H   | -5.0         | 20.1              | 54.0                 |
| 14421.000000    | 37.1             | 1000.0          | 1000.000        | H   | -1.2         | 16.9              | 54.0                 |

Tested by:  20251028  
Reviewed by:  20251030

TUV Rheinland (Guangdong) Ltd.

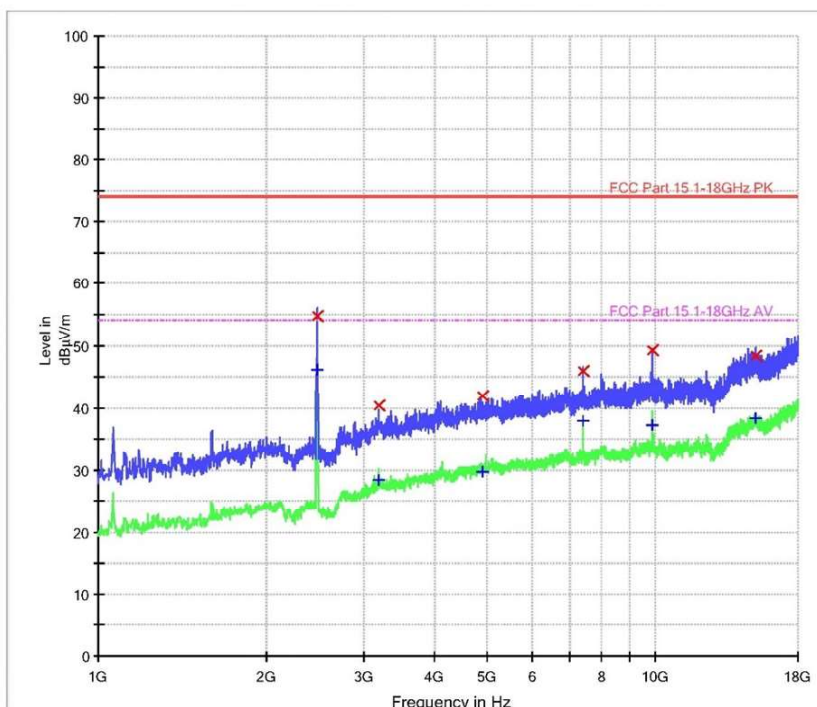
EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                        |
|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI B HIGH                         |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Vertical          |
| Subrange 1          |                                        |
| Frequency Range:    | 1GHz-18GHz                             |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-06\_1GHz-18GHz\_With PreAMP EXT& Hight-pass filter



Tested by: *Jack Huang* 20251028  
Reviewed by: *Jacky Chen* 20251030

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

### Limit and Margin PK

| Frequency (MHz) | MaxPeak (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - PK+ (dB) | Limit - PK+ (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 2470.000000     | 54.8             | 1000.0          | 1000.000        | V   | -17.7        | 19.2              | 74.0                 |
| 3191.000000     | 40.4             | 1000.0          | 1000.000        | V   | -15.1        | 33.6              | 74.0                 |
| 4901.000000     | 41.8             | 1000.0          | 1000.000        | V   | -10.8        | 32.2              | 74.0                 |
| 7417.000000     | 46.0             | 1000.0          | 1000.000        | V   | -7.8         | 28.1              | 74.0                 |
| 9889.000000     | 49.2             | 1000.0          | 1000.000        | V   | -5.3         | 24.8              | 74.0                 |
| 15138.000000    | 48.4             | 1000.0          | 1000.000        | V   | -0.8         | 25.7              | 74.0                 |

### Limit and Margin AV

| Frequency (MHz) | Average (dBμV/m) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Corr. (dB/m) | Margin - AVG (dB) | Limit - AVG (dBμV/m) |
|-----------------|------------------|-----------------|-----------------|-----|--------------|-------------------|----------------------|
| 2470.000000     | 46.1             | 1000.0          | 1000.000        | V   | -17.7        | 7.9               | 54.0                 |
| 3191.000000     | 28.3             | 1000.0          | 1000.000        | V   | -15.1        | 25.7              | 54.0                 |
| 4901.000000     | 29.8             | 1000.0          | 1000.000        | V   | -10.8        | 24.2              | 54.0                 |
| 7417.000000     | 37.9             | 1000.0          | 1000.000        | V   | -7.8         | 16.1              | 54.0                 |
| 9889.000000     | 37.4             | 1000.0          | 1000.000        | V   | -5.3         | 16.7              | 54.0                 |
| 15138.000000    | 38.4             | 1000.0          | 1000.000        | V   | -0.8         | 15.7              | 54.0                 |

Tested by:  20251028  
Reviewed by:  20251030

TUV Rheinland (Guangdong) Ltd.

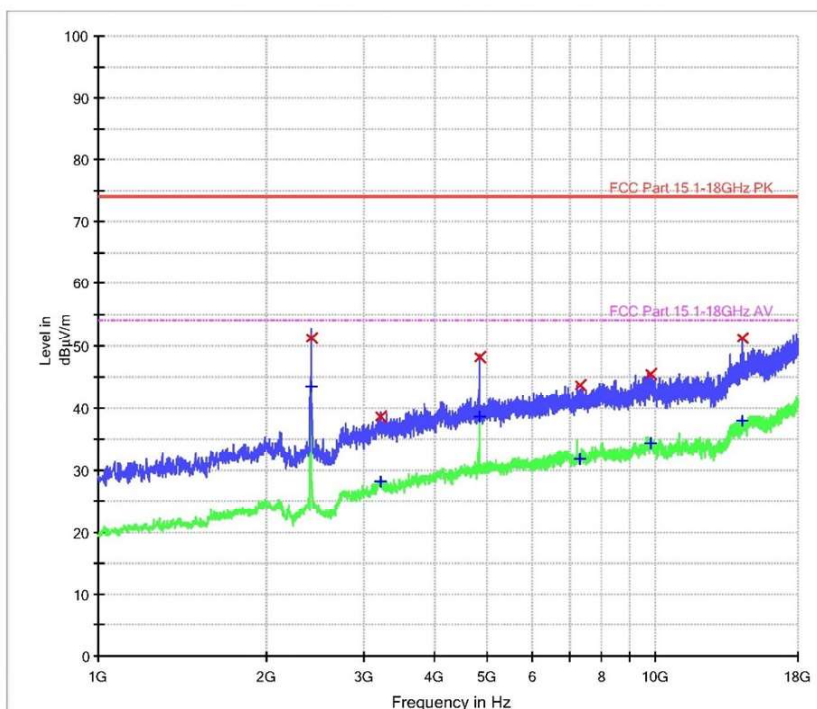
EMC Test Service Hotline: +86-20-28391188

## EMC Test Record (Emission)

### Common Information

|                     |                                        |
|---------------------|----------------------------------------|
| Manufacturer:       |                                        |
| Test Item:          | Anker SOLIX Smart Generator 5500       |
| Identification:     | A7320J40                               |
| Test Standard:      | FCC Part 15                            |
| Test Detail:        | Radiated Emission                      |
| Operation Mode:     | TX WIFI B LOW                          |
| Climate Condition:  | 26 °C, 53 %, 101kPa                    |
| Test Voltage/ Freq: | /                                      |
| Receipt No:         | 170431764                              |
| Report No:          |                                        |
| Result:             | Pass                                   |
| Comment:            | Test distance is 3m; Horizontal        |
| Subrange 1          |                                        |
| Frequency Range:    | 1GHz-18GHz                             |
| Receiver:           | TUV FSP30                              |
| Transducer:         | TUV SAC HF907/ TUV FSP30-TUV SAC HF907 |

EMCTT\_EREFO11-A02-06\_1GHz-18GHz\_With PreAMP EXT& Hight-pass filter



|            |                                                                                     |              |                                                                                       |
|------------|-------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------------------|
| Tested by: |  | Reviewed by: |  |
|            | 20251028                                                                            |              | 20251030                                                                              |