

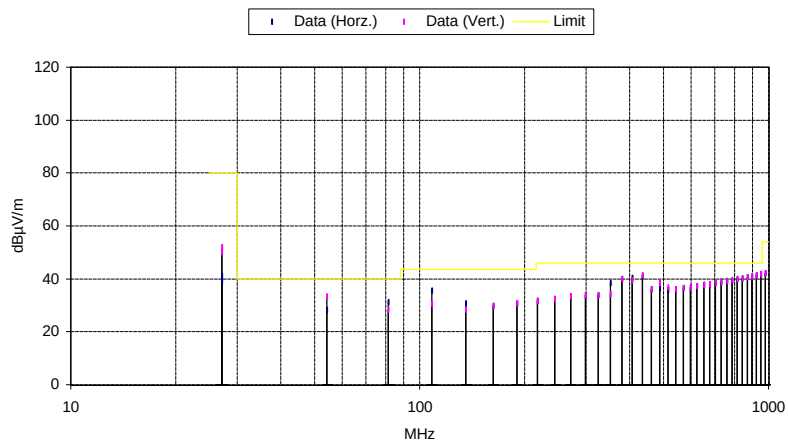


# Interference Radiation

International Electrical Certification Centre Ltd. Measurement of Radiated Emissions (27MHz-1000MHz)  
Acc: FCC Part 15 Subpart C

|                 |                         |                                              |
|-----------------|-------------------------|----------------------------------------------|
| IECC Ref:       | 18059/8/400F            | Test Equipment                               |
| Model:          | 43910                   | Receiver: ESVP Rohde & Schwarz               |
| Applicant:      | ARTIN INDUSTRIAL CO LTD | Antenna: Schwarzbeck BBA 9106 and UHALP 9107 |
| Ser.Nr.:        | 1                       |                                              |
| Set under test: | R/C Toy Transmitter     |                                              |
| Connected sets: | -                       |                                              |
| Operating mode: | Power "On"              |                                              |

|          | Frequency (MHz) | Horz. Reading dB(μV) | Vert. Reading dB(μV) | Antenna Factor (dB) | Horiz. Test Result (μV/m) | Vert. Test Result (μV/m) | Limit (μV/m) |
|----------|-----------------|----------------------|----------------------|---------------------|---------------------------|--------------------------|--------------|
| Peak     | 27.14           | 26                   | 37                   | 15.0                | 113                       | 400                      | 100,000      |
| Av.      | 27.14           | 24                   | 35                   | 15.0                | 90                        | 318                      | 10,000       |
| Harm. 2  | 54.28           | 22                   | 27                   | 6.3                 | 26                        | 46                       | 100          |
| Harm. 3  | 81.42           | 26                   | 23                   | 5.2                 | 36                        | 26                       | 100          |
| Harm. 4  | 108.56          | 26                   | 21                   | 9.5                 | 60                        | 34                       | 150          |
| Harm. 5  | 135.7           | 18.5                 | 16                   | 12.2                | 34                        | 26                       | 150          |
| Harm. 6  | 162.84          | < 16                 | < 16                 | 13.6                | < 30                      | < 30                     | 150          |
| Harm. 7  | 189.98          | < 16                 | < 16                 | 14.8                | < 35                      | < 35                     | 150          |
| Harm. 8  | 217.12          | < 16                 | < 16                 | 15.7                | < 38                      | < 38                     | 200          |
| Harm. 9  | 244.26          | < 16                 | < 16                 | 16.5                | < 42                      | < 42                     | 200          |
| Harm. 10 | 271.4           | < 16                 | < 16                 | 17.3                | < 46                      | < 46                     | 200          |
| Harm. 11 | 298.54          | < 16                 | < 16                 | 18.0                | < 50                      | < 50                     | 200          |
| Harm. 12 | 325.68          | 17                   | 17                   | 16.8                | 49                        | 49                       | 200          |
| Harm. 13 | 352.82          | 21                   | 17                   | 17.5                | 84                        | 53                       | 200          |
| Harm. 14 | 379.96          | 22                   | 22                   | 18.0                | 99                        | 99                       | 200          |
| Harm. 15 | 407.1           | 22                   | 21                   | 18.4                | 105                       | 93                       | 200          |
| Harm. 16 | 434.24          | 22                   | 22.5                 | 18.8                | 109                       | 116                      | 200          |
| Harm. 17 | 461.38          | 17                   | 17                   | 19.2                | 64                        | 64                       | 200          |
| Harm. 18 | 488.52          | 17                   | 19                   | 19.5                | 67                        | 85                       | 200          |
| Harm. 19 | 515.66          | < 16                 | 17                   | 19.9                | < 62                      | 70                       | 200          |
| Harm. 20 | 542.8           | < 16                 | < 16                 | 20.1                | < 64                      | < 64                     | 200          |
| Harm. 21 | 569.94          | < 16                 | < 16                 | 20.5                | < 67                      | < 67                     | 200          |
| Harm. 22 | 597.08          | < 16                 | < 16                 | 20.9                | < 70                      | < 70                     | 200          |
| Harm. 23 | 624.22          | < 16                 | < 16                 | 21.2                | < 73                      | < 73                     | 200          |
| Harm. 24 | 651.36          | < 16                 | < 16                 | 21.6                | < 76                      | < 76                     | 200          |
| Harm. 25 | 678.5           | < 16                 | < 16                 | 22.1                | < 80                      | < 80                     | 200          |
| Harm. 26 | 705.64          | < 16                 | < 16                 | 22.5                | < 84                      | < 84                     | 200          |
| Harm. 27 | 732.78          | < 16                 | < 16                 | 22.8                | < 88                      | < 88                     | 200          |
| Harm. 28 | 759.92          | < 16                 | < 16                 | 23.2                | < 91                      | < 91                     | 200          |
| Harm. 29 | 787.06          | < 16                 | < 16                 | 23.5                | < 95                      | < 95                     | 200          |
| Harm. 30 | 814.2           | < 16                 | < 16                 | 23.9                | < 99                      | < 99                     | 200          |
| Harm. 31 | 841.34          | < 16                 | < 16                 | 24.3                | < 103                     | < 103                    | 200          |
| Harm. 32 | 868.48          | < 16                 | < 16                 | 24.6                | < 107                     | < 107                    | 200          |
| Harm. 33 | 895.62          | < 16                 | < 16                 | 24.9                | < 112                     | < 112                    | 200          |
| Harm. 34 | 922.76          | < 16                 | < 16                 | 25.4                | < 117                     | < 117                    | 200          |
| Harm. 35 | 949.9           | < 16                 | < 16                 | 25.8                | < 123                     | < 123                    | 200          |
| Harm. 36 | 977.04          | < 16                 | < 16                 | 26.2                | < 128                     | < 128                    | 500          |



Test result:

☒ O.K.  
☐ Not O.K.

Date: 09.03.99

Operator: Yu