



# Appendix B

## E-UTRA Band CA\_2A-12A



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# 1 Field Strength of Spurious Radiation

below 1GHz:

1.1. Test Band = 2A-12A TM1 ANT0

1.1.1. Test Channel = Low Channel

| Suspected Data List |             |               |             |             |             |             |            |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|------------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity   |
| 1                   | 32.5225     | 36.86         | -62.41      | -25.00      | 37.41       | -99.27      | Horizontal |
| 2                   | 94.0328     | 25.91         | -73.37      | -25.00      | 48.37       | -99.28      | Horizontal |
| 3                   | 115.3771    | 25.16         | -74.08      | -25.00      | 49.08       | -99.24      | Horizontal |
| 4                   | 272.7425    | 24.28         | -71.01      | -25.00      | 46.01       | -95.29      | Horizontal |
| 5                   | 599.1158    | 23.76         | -63.09      | -25.00      | 38.09       | -86.85      | Horizontal |
| 6                   | 964.4909    | 23.23         | -58.76      | -25.00      | 33.76       | -81.99      | Horizontal |



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**1.2. Test Band = \_2A-12A \_TM1 ANT0**  
**1.2.1. Test Channel = Low Channel**

| Suspected Data List |             |               |             |             |             |             |          |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|----------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity |
| 1                   | 32.7165     | 35.23         | -64.04      | -25.00      | 39.04       | -99.27      | Vertical |
| 2                   | 46.8814     | 32.00         | -64.78      | -25.00      | 39.78       | -96.78      | Vertical |
| 3                   | 112.0784    | 26.60         | -72.17      | -25.00      | 47.17       | -98.77      | Vertical |
| 4                   | 258.9658    | 23.90         | -71.50      | -25.00      | 46.50       | -95.40      | Vertical |
| 5                   | 592.7125    | 23.13         | -63.90      | -25.00      | 38.90       | -87.03      | Vertical |
| 6                   | 995.1490    | 22.85         | -58.83      | -25.00      | 33.83       | -81.68      | Vertical |



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**1.3. Test Band = \_2A-12A \_TM1 ANT0**

**1.3.1. Test Channel = Mid Channel**

| Suspected Data List |             |               |             |             |             |             |            |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|------------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity   |
| 1                   | 32.7165     | 35.33         | -63.94      | -25.00      | 38.94       | -99.27      | Horizontal |
| 2                   | 85.4951     | 28.32         | -72.77      | -25.00      | 47.77       | -101.09     | Horizontal |
| 3                   | 127.4075    | 25.91         | -75.17      | -25.00      | 50.17       | -101.08     | Horizontal |
| 4                   | 261.2943    | 24.63         | -70.70      | -25.00      | 45.70       | -95.33      | Horizontal |
| 5                   | 576.2192    | 23.98         | -63.58      | -25.00      | 38.58       | -87.56      | Horizontal |
| 6                   | 997.4775    | 22.40         | -59.25      | -25.00      | 34.25       | -81.65      | Horizontal |



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**1.4. Test Band = \_2A-12A \_TM1 ANT0**  
**1.4.1. Test Channel = Mid Channel**

| Suspected Data List |             |               |             |             |             |             |          |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|----------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity |
| 1                   | 31.5523     | 34.55         | -64.73      | -25.00      | 39.73       | -99.28      | Vertical |
| 2                   | 47.0754     | 32.50         | -64.28      | -25.00      | 39.28       | -96.78      | Vertical |
| 3                   | 110.3321    | 25.46         | -73.06      | -25.00      | 48.06       | -98.52      | Vertical |
| 4                   | 227.5315    | 23.65         | -73.28      | -25.00      | 48.28       | -96.93      | Vertical |
| 5                   | 578.9358    | 23.35         | -64.12      | -25.00      | 39.12       | -87.47      | Vertical |
| 6                   | 967.5955    | 22.97         | -58.95      | -25.00      | 33.95       | -81.92      | Vertical |



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**1.5. Test Band = \_2A-12A \_TM1 ANT0**

**1.5.1. Test Channel = High Channel**

| Suspected Data List |             |               |             |             |             |             |            |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|------------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity   |
| 1                   | 32.3285     | 35.22         | -64.05      | -25.00      | 39.05       | -99.27      | Horizontal |
| 2                   | 47.2695     | 29.94         | -66.84      | -25.00      | 41.84       | -96.78      | Horizontal |
| 3                   | 110.5261    | 24.87         | -73.68      | -25.00      | 48.68       | -98.55      | Horizontal |
| 4                   | 236.8454    | 23.99         | -72.58      | -25.00      | 47.58       | -96.57      | Horizontal |
| 5                   | 560.1140    | 23.12         | -64.50      | -25.00      | 39.50       | -87.62      | Horizontal |
| 6                   | 989.5219    | 23.04         | -58.72      | -25.00      | 33.72       | -81.76      | Horizontal |



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**1.6. Test Band = \_2A-12A \_TM1 ANT0**

**1.6.1. Test Channel = High Channel**

| Suspected Data List |             |               |             |             |             |             |          |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|----------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity |
| 1                   | 32.1344     | 33.60         | -65.67      | -25.00      | 40.67       | -99.27      | Vertical |
| 2                   | 42.6125     | 32.75         | -64.57      | -25.00      | 39.57       | -97.32      | Vertical |
| 3                   | 100.4361    | 23.56         | -74.63      | -25.00      | 49.63       | -98.19      | Vertical |
| 4                   | 249.2639    | 24.25         | -71.75      | -25.00      | 46.75       | -96.00      | Vertical |
| 5                   | 470.6621    | 24.37         | -65.76      | -25.00      | 40.76       | -90.13      | Vertical |
| 6                   | 997.8656    | 22.68         | -58.96      | -25.00      | 33.96       | -81.64      | Vertical |



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**1.7. Test Band = \_2A-12A \_TM1 ANT1**

**1.7.1. Test Channel = Low Channel**

| Suspected Data List |             |               |             |             |             |             |            |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|------------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity   |
| 1                   | 32.3285     | 37.21         | -62.06      | -25.00      | 37.06       | -99.27      | Horizontal |
| 2                   | 45.7171     | 31.19         | -65.62      | -25.00      | 40.62       | -96.81      | Horizontal |
| 3                   | 98.8838     | 25.76         | -72.63      | -25.00      | 47.63       | -98.39      | Horizontal |
| 4                   | 264.2048    | 24.53         | -70.80      | -25.00      | 45.80       | -95.33      | Horizontal |
| 5                   | 832.9326    | 40.30         | -43.32      | -25.00      | 18.32       | -83.62      | Horizontal |
| 6                   | 983.1186    | 23.38         | -58.45      | -25.00      | 33.45       | -81.83      | Horizontal |



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**1.8. Test Band = \_2A-12A \_TM1 ANT1**  
**1.8.1. Test Channel = Low Channel**

| Suspected Data List |             |               |             |             |             |             |          |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|----------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity |
| 1                   | 32.5225     | 36.80         | -62.47      | -25.00      | 37.47       | -99.27      | Vertical |
| 2                   | 45.9112     | 31.42         | -65.39      | -25.00      | 40.39       | -96.81      | Vertical |
| 3                   | 111.8844    | 26.98         | -71.76      | -25.00      | 46.76       | -98.74      | Vertical |
| 4                   | 244.2188    | 24.22         | -71.99      | -25.00      | 46.99       | -96.21      | Vertical |
| 5                   | 519.9480    | 23.20         | -65.54      | -25.00      | 40.54       | -88.74      | Vertical |
| 6                   | 833.3207    | 38.61         | -45.00      | -25.00      | 20.00       | -83.61      | Vertical |



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**1.9. Test Band = \_2A-12A \_TM1 ANT1**  
**1.9.1. Test Channel = High Channel**

| Suspected Data List |             |               |             |             |             |             |            |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|------------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity   |
| 1                   | 32.5225     | 36.67         | -62.60      | -25.00      | 37.60       | -99.27      | Horizontal |
| 2                   | 45.7171     | 30.07         | -66.74      | -25.00      | 41.74       | -96.81      | Horizontal |
| 3                   | 85.4951     | 29.08         | -72.01      | -25.00      | 47.01       | -101.09     | Horizontal |
| 4                   | 366.6573    | 25.73         | -67.06      | -25.00      | 42.06       | -92.79      | Horizontal |
| 5                   | 631.7143    | 23.32         | -63.21      | -25.00      | 38.21       | -86.53      | Horizontal |
| 6                   | 984.6709    | 22.82         | -58.99      | -25.00      | 33.99       | -81.81      | Horizontal |



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**1.10. Test Band = \_2A-12A \_TM1 ANT1**  
**1.10.1. Test Channel = Mid Channel**

| Suspected Data List |             |               |             |             |             |             |          |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|----------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity |
| 1                   | 32.7165     | 35.76         | -63.51      | -25.00      | 38.51       | -99.27      | Vertical |
| 2                   | 44.7469     | 30.99         | -65.89      | -25.00      | 40.89       | -96.88      | Vertical |
| 3                   | 108.0036    | 23.95         | -74.46      | -25.00      | 49.46       | -98.41      | Vertical |
| 4                   | 326.6853    | 24.39         | -69.31      | -25.00      | 44.31       | -93.70      | Vertical |
| 5                   | 627.2515    | 23.21         | -63.38      | -25.00      | 38.38       | -86.59      | Vertical |
| 6                   | 995.5371    | 23.70         | -57.98      | -25.00      | 32.98       | -81.68      | Vertical |



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**1.11. Test Band = \_2A-12A \_TM1 ANT1**  
**1.11.1. Test Channel = Channel**

| Suspected Data List |             |               |             |             |             |             |            |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|------------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity   |
| 1                   | 32.5225     | 36.79         | -62.48      | -25.00      | 37.48       | -99.27      | Horizontal |
| 2                   | 45.7171     | 29.87         | -66.94      | -25.00      | 41.94       | -96.81      | Horizontal |
| 3                   | 85.6891     | 28.66         | -72.39      | -25.00      | 47.39       | -101.05     | Horizontal |
| 4                   | 309.0278    | 23.54         | -70.65      | -25.00      | 45.65       | -94.19      | Horizontal |
| 5                   | 600.8622    | 23.96         | -62.89      | -25.00      | 37.89       | -86.85      | Horizontal |
| 6                   | 994.5669    | 22.94         | -58.75      | -25.00      | 33.75       | -81.69      | Horizontal |



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**1.12. Test Band = \_2A-12A \_TM1 ANT1**

**1.12.1. Test Channel = High Channel**

| Suspected Data List |             |               |             |             |             |             |          |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|----------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity |
| 1                   | 32.5225     | 35.91         | -63.36      | -25.00      | 38.36       | -99.27      | Vertical |
| 2                   | 46.2993     | 29.86         | -66.94      | -25.00      | 41.94       | -96.80      | Vertical |
| 3                   | 101.6003    | 23.90         | -74.33      | -25.00      | 49.33       | -98.23      | Vertical |
| 4                   | 289.8180    | 23.79         | -71.01      | -25.00      | 46.01       | -94.80      | Vertical |
| 5                   | 560.3081    | 23.26         | -64.36      | -25.00      | 39.36       | -87.62      | Vertical |
| 6                   | 999.2238    | 22.78         | -58.84      | -25.00      | 33.84       | -81.62      | Vertical |



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above 1GHz:

**1.13. Test Band = \_2A\_ 12A \_TM1 ANT0**

**1.13.1. Test Channel = Mid Channel**

| Suspected Data List |             |               |             |             |             |             |            |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|------------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity   |
| 1                   | 1151.6076   | 39.34         | -50.89      | -13.00      | 37.89       | -90.23      | Horizontal |
| 2                   | 1399.1200   | 49.20         | -41.06      | -13.00      | 28.06       | -90.26      | Horizontal |
| 3                   | 2550.7775   | 44.95         | -41.90      | -13.00      | 28.90       | -86.85      | Horizontal |
| 4                   | 4767.8384   | 52.25         | -58.32      | -13.00      | 45.32       | -110.57     | Horizontal |
| 5                   | 8540.5270   | 49.21         | -50.98      | -13.00      | 37.98       | -100.19     | Horizontal |
| 6                   | 17996.249   | 49.85         | -43.95      | -13.00      | 30.95       | -93.80      | Horizontal |



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**1.14. Test Band = \_2A\_12A\_TM1 ANT0**

**1.14.1. Test Channel = Mid Channel**

| Suspected Data List |             |               |             |             |             |             |          |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|----------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity |
| 1                   | 1151.6076   | 30.52         | -59.71      | -13.00      | 46.71       | -90.23      | Vertical |
| 2                   | 1399.1200   | 35.82         | -54.44      | -13.00      | 41.44       | -90.26      | Vertical |
| 3                   | 2550.5775   | 32.17         | -54.67      | -13.00      | 41.67       | -86.84      | Vertical |
| 4                   | 5177.3589   | 51.36         | -57.82      | -13.00      | 44.82       | -109.18     | Vertical |
| 5                   | 10609.130   | 47.72         | -49.13      | -13.00      | 36.13       | -96.85      | Vertical |
| 6                   | 17968.498   | 49.13         | -44.09      | -13.00      | 31.09       | -93.22      | Vertical |



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**1.15. Test Band = \_2A\_12A\_TM1 ANT0**

**1.15.1. Test Channel = Mid Channel**

| Suspected Data List |             |               |             |             |             |             |            |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|------------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity   |
| 1                   | 1168.1084   | 41.31         | -48.96      | -13.00      | 35.96       | -90.27      | Horizontal |
| 2                   | 1406.1203   | 53.53         | -36.83      | -13.00      | 23.83       | -90.36      | Horizontal |
| 3                   | 2574.1787   | 47.02         | -39.66      | -13.00      | 26.66       | -86.68      | Horizontal |
| 4                   | 5250.8625   | 51.06         | -57.92      | -13.00      | 44.92       | -108.98     | Horizontal |
| 5                   | 10031.601   | 48.06         | -49.98      | -13.00      | 36.98       | -98.04      | Horizontal |
| 6                   | 17933.996   | 48.94         | -43.95      | -13.00      | 30.95       | -92.89      | Horizontal |



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**1.16. Test Band = \_2A\_12A\_TM1 ANT0**

**1.16.1. Test Channel = Mid Channel**

| Suspected Data List |             |               |             |             |             |             |          |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|----------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity |
| 1                   | 1406.3203   | 40.55         | -49.81      | -13.00      | 36.81       | -90.36      | Vertical |
| 2                   | 2109.2555   | 30.36         | -58.32      | -13.00      | 45.32       | -88.68      | Vertical |
| 3                   | 2574.1787   | 36.96         | -49.72      | -13.00      | 36.72       | -86.68      | Vertical |
| 4                   | 5139.8570   | 51.61         | -57.93      | -13.00      | 44.93       | -109.54     | Vertical |
| 5                   | 9032.5516   | 48.97         | -50.09      | -13.00      | 37.09       | -99.06      | Vertical |
| 6                   | 17996.999   | 49.78         | -44.04      | -13.00      | 31.04       | -93.82      | Vertical |



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**1.17. Test Band = \_2A\_12A\_TM1\_ANT0**

**1.17.1. Test Channel = High Channel**

| Suspected Data List |             |               |             |             |             |             |            |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|------------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity   |
| 1                   | 1184.5092   | 38.44         | -52.11      | -13.00      | 39.11       | -90.55      | Horizontal |
| 2                   | 1413.1207   | 54.53         | -35.87      | -13.00      | 22.87       | -90.40      | Horizontal |
| 3                   | 2597.6799   | 42.47         | -44.19      | -13.00      | 31.19       | -86.66      | Horizontal |
| 4                   | 4692.0846   | 52.08         | -59.04      | -13.00      | 46.04       | -111.12     | Horizontal |
| 5                   | 9016.8008   | 48.55         | -50.44      | -13.00      | 37.44       | -98.99      | Horizontal |
| 6                   | 17985.749   | 49.49         | -44.09      | -13.00      | 31.09       | -93.58      | Horizontal |



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**1.18. Test Band = 2A 12A TM1 ANT0**

**1.18.1. Test Channel = High Channel**

| Suspected Data List |             |               |             |             |             |             |          |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|----------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity |
| 1                   | 1413.1207   | 39.90         | -50.50      | -13.00      | 37.50       | -90.40      | Vertical |
| 2                   | 2597.6799   | 30.77         | -55.89      | -13.00      | 42.89       | -86.66      | Vertical |
| 3                   | 3636.0318   | 52.99         | -61.75      | -13.00      | 48.75       | -114.74     | Vertical |
| 4                   | 6786.9393   | 50.22         | -54.22      | -13.00      | 41.22       | -104.44     | Vertical |
| 5                   | 13005.500   | 46.29         | -46.19      | -13.00      | 33.19       | -92.48      | Vertical |
| 6                   | 17913.745   | 48.95         | -44.00      | -13.00      | 31.00       | -92.95      | Vertical |



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**1.19. Test Band = \_2A\_12A\_TM1 ANT1**

**1.19.1. Test Channel = Mid Channel**

| Suspected Data List |             |               |             |             |             |             |            |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|------------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity   |
| 1                   | 1151.5076   | 52.12         | -38.10      | -13.00      | 25.10       | -90.22      | Horizontal |
| 2                   | 1399.1200   | 47.44         | -42.82      | -13.00      | 29.82       | -90.26      | Horizontal |
| 3                   | 2550.6775   | 56.21         | -30.64      | -13.00      | 17.64       | -86.85      | Horizontal |
| 4                   | 4998.0999   | 51.04         | -58.33      | -13.00      | 45.33       | -109.37     | Horizontal |
| 5                   | 9027.3014   | 49.08         | -49.95      | -13.00      | 36.95       | -99.03      | Horizontal |
| 6                   | 15020.101   | 46.10         | -45.59      | -13.00      | 32.59       | -91.69      | Horizontal |



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**1.20. Test Band = \_2A\_12A\_TM1 ANT1**

**1.20.1. Test Channel = Low Channel**

| Suspected Data List |             |               |             |             |             |             |          |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|----------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity |
| 1                   | 1151.8076   | 34.69         | -55.54      | -13.00      | 42.54       | -90.23      | Vertical |
| 2                   | 2550.5775   | 44.25         | -42.59      | -13.00      | 29.59       | -86.84      | Vertical |
| 3                   | 4458.8229   | 51.43         | -60.49      | -13.00      | 47.49       | -111.92     | Vertical |
| 4                   | 7471.7236   | 49.67         | -52.59      | -13.00      | 39.59       | -102.26     | Vertical |
| 5                   | 11751.437   | 47.19         | -47.89      | -13.00      | 34.89       | -95.08      | Vertical |
| 6                   | 17928.746   | 48.94         | -43.96      | -13.00      | 30.96       | -92.90      | Vertical |



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**1.21. Test Band = \_2A\_12A\_TM1 ANT1**

**1.21.1. Test Channel = Mid Channel**

| Suspected Data List |             |               |             |             |             |             |            |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|------------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity   |
| 1                   | 1167.9084   | 52.86         | -37.42      | -13.00      | 24.42       | -90.28      | Horizontal |
| 2                   | 1406.2203   | 53.73         | -36.63      | -13.00      | 23.63       | -90.36      | Horizontal |
| 3                   | 2574.2787   | 58.20         | -28.48      | -13.00      | 15.48       | -86.68      | Horizontal |
| 4                   | 4758.8379   | 51.78         | -58.75      | -13.00      | 45.75       | -110.53     | Horizontal |
| 5                   | 9022.8011   | 49.08         | -49.93      | -13.00      | 36.93       | -99.01      | Horizontal |
| 6                   | 17972.248   | 49.23         | -44.07      | -13.00      | 31.07       | -93.30      | Horizontal |



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**1.22. Test Band = 2A 12A TM1 ANT1**

**1.22.1. Test Channel = Mid Channel**

| Suspected Data List |             |               |             |             |             |             |          |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|----------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity |
| 1                   | 1168.1084   | 38.07         | -52.20      | -13.00      | 39.20       | -90.27      | Vertical |
| 2                   | 1406.2203   | 35.34         | -55.02      | -13.00      | 42.02       | -90.36      | Vertical |
| 3                   | 2574.0787   | 45.44         | -41.24      | -13.00      | 28.24       | -86.68      | Vertical |
| 4                   | 4936.5968   | 51.36         | -58.51      | -13.00      | 45.51       | -109.87     | Vertical |
| 5                   | 8389.7695   | 49.49         | -51.56      | -13.00      | 38.56       | -101.05     | Vertical |
| 6                   | 17916.745   | 49.23         | -43.71      | -13.00      | 30.71       | -92.94      | Vertical |



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**1.23. Test Band = \_2A\_12A\_TM1 ANT1**

**1.23.1. Test Channel = High Channel**

| Suspected Data List |             |               |             |             |             |             |            |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|------------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity   |
| 1                   | 1184.5092   | 51.10         | -39.45      | -13.00      | 26.45       | -90.55      | Horizontal |
| 2                   | 1413.1207   | 53.48         | -36.92      | -13.00      | 23.92       | -90.40      | Horizontal |
| 3                   | 2597.6799   | 54.84         | -31.82      | -13.00      | 18.82       | -86.66      | Horizontal |
| 4                   | 5199.1100   | 50.89         | -58.02      | -13.00      | 45.02       | -108.91     | Horizontal |
| 5                   | 9004.0502   | 48.69         | -50.25      | -13.00      | 37.25       | -98.94      | Horizontal |
| 6                   | 17981.999   | 49.88         | -43.62      | -13.00      | 30.62       | -93.50      | Horizontal |



**1.24. Test Band = \_2A\_12A\_TM1 ANT1**

**1.24.1. Test Channel = High Channel**

| Suspected Data List |             |               |             |             |             |             |          |
|---------------------|-------------|---------------|-------------|-------------|-------------|-------------|----------|
| NO.                 | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Factor [dB] | Polarity |
| 1                   | 1184.6092   | 41.71         | -48.84      | -13.00      | 35.84       | -90.55      | Vertical |
| 2                   | 1413.2207   | 35.29         | -55.11      | -13.00      | 42.11       | -90.40      | Vertical |
| 3                   | 2597.6799   | 43.16         | -43.50      | -13.00      | 30.50       | -86.66      | Vertical |
| 4                   | 6039.1520   | 50.13         | -56.44      | -13.00      | 43.44       | -106.57     | Vertical |
| 5                   | 11215.910   | 48.12         | -47.59      | -13.00      | 34.59       | -95.71      | Vertical |
| 6                   | 17987.249   | 49.78         | -43.83      | -13.00      | 30.83       | -93.61      | Vertical |

Remark:

- 1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.
- 2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.
- 3 All modulation and all Bandwidth had been tested, but only the worst case data displayed in this report.

The End

