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## Appendix B.4

### 1.1. Test Band = LTE CA Band41\_ TM1

#### 1.1.1. Test Channel = Low

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3283               | 50.96             | -48.05         | 28.33    | -64.03         | -25.00         | 39.03          | Horizontal |
| 2               | 4471.5             | 51.00             | -48.02         | 30.05    | -62.22         | -25.00         | 37.22          | Horizontal |
| 3               | 6724.5             | 51.95             | -46.63         | 35.06    | -54.88         | -25.00         | 29.88          | Horizontal |
| 4               | 9505               | 52.27             | -42.36         | 38.11    | -47.25         | -25.00         | 22.25          | Horizontal |
| 5               | 13750              | 54.04             | -38.49         | 39.93    | -39.79         | -25.00         | 14.79          | Horizontal |
| 6               | 17945.5            | 54.66             | -38.49         | 44.47    | -34.62         | -25.00         | 9.62           | Horizontal |

### 1.2. Test Band = LTE CA Band41\_ TM1

#### 1.2.1. Test Channel = Low

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3467.5             | 51.18             | -48.33         | 28.47    | -63.94         | -25.00         | 38.94          | Vertical |
| 2               | 4935               | 51.49             | -48.02         | 31.06    | -60.74         | -25.00         | 35.74          | Vertical |
| 3               | 6725.5             | 52.29             | -46.64         | 35.06    | -54.55         | -25.00         | 29.55          | Vertical |
| 4               | 10037              | 51.39             | -41.76         | 38.83    | -46.81         | -25.00         | 21.81          | Vertical |
| 5               | 13669.5            | 53.18             | -38.30         | 39.80    | -40.58         | -25.00         | 15.58          | Vertical |
| 6               | 17960              | 55.35             | -38.60         | 44.56    | -33.95         | -25.00         | 8.95           | Vertical |



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### 1.3. Test Band = LTE CA Band41\_ TM1

#### 1.3.1. Test Channel = Mid

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3281.5             | 51.12             | -48.05         | 28.33    | -63.87         | -25.00         | 38.87          | Horizontal |
| 2               | 4748.5             | 50.74             | -47.98         | 30.65    | -61.86         | -25.00         | 36.86          | Horizontal |
| 3               | 6401.5             | 51.93             | -46.93         | 34.33    | -55.94         | -25.00         | 30.94          | Horizontal |
| 4               | 9427.5             | 52.95             | -42.86         | 38.00    | -47.17         | -25.00         | 22.17          | Horizontal |
| 5               | 12756.5            | 53.14             | -39.29         | 38.95    | -42.46         | -25.00         | 17.46          | Horizontal |
| 6               | 17964              | 54.67             | -38.63         | 44.58    | -34.64         | -25.00         | 9.64           | Horizontal |

### 1.4. Test Band = LTE CA Band41\_ TM1

#### 1.4.1. Test Channel = Mid

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3285.5             | 51.18             | -48.05         | 28.33    | -63.80         | -25.00         | 38.80          | Vertical |
| 2               | 5028.5             | 51.10             | -47.96         | 31.28    | -60.84         | -25.00         | 35.84          | Vertical |
| 3               | 7683.5             | 51.65             | -45.10         | 36.36    | -52.35         | -25.00         | 27.35          | Vertical |
| 4               | 10863              | 51.59             | -40.27         | 39.40    | -44.54         | -25.00         | 19.54          | Vertical |
| 5               | 13718.5            | 54.04             | -38.16         | 39.88    | -39.50         | -25.00         | 14.50          | Vertical |
| 6               | 17906              | 54.54             | -38.20         | 44.24    | -34.68         | -25.00         | 9.68           | Vertical |



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## 1.5. Test Band = LTE CA Band41\_ TM1

### 1.5.1. Test Channel = High

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3168               | 51.45             | -48.26         | 28.23    | -63.83         | -25.00         | 38.83          | Horizontal |
| 2               | 4495               | 50.93             | -47.99         | 30.09    | -62.22         | -25.00         | 37.22          | Horizontal |
| 3               | 6693               | 52.35             | -46.59         | 35.01    | -54.49         | -25.00         | 29.49          | Horizontal |
| 4               | 9485.5             | 52.48             | -42.47         | 38.08    | -47.17         | -25.00         | 22.17          | Horizontal |
| 5               | 12690.5            | 52.64             | -39.24         | 38.99    | -42.88         | -25.00         | 17.88          | Horizontal |
| 6               | 17895.5            | 54.34             | -38.15         | 44.17    | -34.90         | -25.00         | 9.90           | Horizontal |

## 1.6. Test Band = LTE CA Band41\_ TM1

### 1.6.1. Test Channel = High

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3297               | 51.38             | -48.03         | 28.34    | -63.58         | -25.00         | 38.58          | Vertical |
| 2               | 5061.5             | 51.45             | -47.89         | 31.37    | -60.33         | -25.00         | 35.33          | Vertical |
| 3               | 6710               | 52.10             | -46.58         | 35.04    | -54.71         | -25.00         | 29.71          | Vertical |
| 4               | 9434.5             | 52.93             | -42.82         | 38.01    | -47.14         | -25.00         | 22.14          | Vertical |
| 5               | 12652              | 53.00             | -39.14         | 39.01    | -42.39         | -25.00         | 17.39          | Vertical |
| 6               | 17903.5            | 54.58             | -38.18         | 44.22    | -34.64         | -25.00         | 9.64           | Vertical |



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## 1.7. Test Band = LTE CA Band42\_ TM1

### 1.7.1. Test Channel = Low

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 7308.8333          | 44.54             | -45.97         | 36.06    | -60.63         | -13.00         | 47.63          | Horizontal |
| 2               | 8800.4792          | 44.04             | -43.86         | 37.18    | -57.90         | -13.00         | 44.90          | Horizontal |
| 3               | 10509.1875         | 38.89             | -40.63         | 39.16    | -57.84         | -13.00         | 44.84          | Horizontal |
| 4               | 12454.125          | 38.07             | -38.58         | 39.13    | -56.64         | -13.00         | 43.64          | Horizontal |
| 5               | 14946.2708         | 36.86             | -38.16         | 40.21    | -56.36         | -13.00         | 43.36          | Horizontal |
| 6               | 17962.1458         | 34.52             | -37.09         | 44.57    | -53.25         | -13.00         | 40.25          | Horizontal |

## 1.8. Test Band = LTE CA Band42\_ TM1

### 1.8.1. Test Channel = Low

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 7188.5625          | 44.28             | -45.53         | 35.84    | -60.67         | -13.00         | 47.67          | Vertical |
| 2               | 8853.6667          | 43.49             | -43.69         | 37.24    | -58.22         | -13.00         | 45.22          | Vertical |
| 3               | 10637.6042         | 39.19             | -41.05         | 39.25    | -57.87         | -13.00         | 44.87          | Vertical |
| 4               | 12775.6458         | 38.30             | -39.21         | 38.93    | -57.24         | -13.00         | 44.24          | Vertical |
| 5               | 14999.4583         | 36.32             | -37.89         | 40.20    | -56.63         | -13.00         | 43.63          | Vertical |
| 6               | 17965.0208         | 34.42             | -37.08         | 44.59    | -53.33         | -13.00         | 40.33          | Vertical |



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## 1.9. Test Band = LTE CA Band42\_ TM1

### 1.9.1. Test Channel = Mid

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 6998.3333          | 44.53             | -45.91         | 35.50    | -61.15         | -13.00         | 48.15          | Horizontal |
| 2               | 8219.7292          | 42.91             | -44.29         | 36.54    | -60.10         | -13.00         | 47.10          | Horizontal |
| 3               | 10058.7708         | 40.31             | -41.68         | 38.84    | -57.78         | -13.00         | 44.78          | Horizontal |
| 4               | 12053.0625         | 38.48             | -39.01         | 39.37    | -56.42         | -13.00         | 43.42          | Horizontal |
| 5               | 14347.7917         | 37.45             | -38.75         | 40.27    | -56.29         | -13.00         | 43.29          | Horizontal |
| 6               | 17964.0625         | 34.09             | -37.08         | 44.58    | -53.67         | -13.00         | 40.67          | Horizontal |

## 1.10. Test Band = LTE CA Band42\_ TM1

### 1.10.1. Test Channel = Mid

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 7183.7708          | 44.70             | -45.56         | 35.83    | -60.29         | -13.00         | 47.29          | Vertical |
| 2               | 8768.375           | 44.20             | -43.81         | 37.15    | -57.72         | -13.00         | 44.72          | Vertical |
| 3               | 10506.3125         | 39.03             | -40.61         | 39.15    | -57.68         | -13.00         | 44.68          | Vertical |
| 4               | 12059.2917         | 38.15             | -39.06         | 39.36    | -56.80         | -13.00         | 43.80          | Vertical |
| 5               | 14324.7917         | 37.46             | -38.76         | 40.27    | -56.30         | -13.00         | 43.30          | Vertical |
| 6               | 17966.4583         | 34.10             | -37.07         | 44.60    | -53.64         | -13.00         | 40.64          | Vertical |



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## 1.11. Test Band = LTE CA Band42\_ TM1

### 1.11.1. Test Channel = High

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 6993.5417          | 44.36             | -45.92         | 35.49    | -61.34         | -13.00         | 48.34          | Horizontal |
| 2               | 8503.875           | 43.48             | -43.70         | 36.85    | -58.62         | -13.00         | 45.62          | Horizontal |
| 3               | 10065.9583         | 40.23             | -41.67         | 38.85    | -57.85         | -13.00         | 44.85          | Horizontal |
| 4               | 12031.5            | 38.10             | -38.82         | 39.38    | -56.60         | -13.00         | 43.60          | Horizontal |
| 5               | 14417.2708         | 36.90             | -38.65         | 40.26    | -56.75         | -13.00         | 43.75          | Horizontal |
| 6               | 17974.125          | 34.46             | -37.05         | 44.64    | -53.21         | -13.00         | 40.21          | Horizontal |

## 1.12. Test Band = LTE CA Band42\_ TM1

### 1.12.1. Test Channel = High

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 7322.7292          | 44.65             | -45.91         | 36.08    | -60.44         | -13.00         | 47.44          | Vertical |
| 2               | 8562.8125          | 43.32             | -43.96         | 36.92    | -58.98         | -13.00         | 45.98          | Vertical |
| 3               | 10261.4583         | 39.87             | -41.47         | 38.98    | -57.87         | -13.00         | 44.87          | Vertical |
| 4               | 12452.6875         | 37.50             | -38.57         | 39.13    | -57.21         | -13.00         | 44.21          | Vertical |
| 5               | 14936.6875         | 36.30             | -38.21         | 40.21    | -56.97         | -13.00         | 43.97          | Vertical |
| 6               | 17991.8542         | 34.11             | -37.00         | 44.75    | -53.40         | -13.00         | 40.40          | Vertical |

---End of Attachment---