

# **Effective (Isotropic) Radiated Output Power Data** & Maximum Power Spectral Density

| Test mode | Bandwidth<br>(MHz) | Frequency<br>(MHz) | Gain<br>(dbi) | DCCF<br>(dB) | Conducted<br>power<br>(dBm)<br>(Port 1) | Conducted<br>power<br>(dBm)<br>(Port 2) | Conducted<br>power<br>(dBm) | EIRP<br>(dBm) | Conducted<br>Power<br>(dBm/10MHz)<br>(Port 1) | Conducted<br>Power<br>(dBm/10MHz)<br>(Port 2) | Conducted<br>Power<br>(dBm/10MHz) | EIRP<br>(dBm/10MHz) | Limit<br>(dBm/10MHz) | PSD<br>(dBm/MHz)<br>(Port 1) | PSD<br>(dBm/MHz)<br>(Port 2) | PSD<br>(dBm/MHz) | EIRP PSD<br>(dBm/MHz) | Limit<br>(dBm/MHz) | Verdict |
|-----------|--------------------|--------------------|---------------|--------------|---|---|-----------------------------|---------------|---|---|-----------------------------------|---------------------|----------------------|------------------------------|------------------------------|------------------|-----------------------|--------------------|---------|
| TM1.1     | 10M                | 3555MHz            | 5.50          | 1.67         | 18.04                                   | 18.31                                   | 22.86                       | 28.36         | 18.05   | 18.32   | 22.87                             | 28.37               | 30.00                | 9.30                         | 9.53                         | 14.10            | 19.60                 | 20.00              | Pass    |
| TM1.1     | 10M                | 3625MHz            | 5.50          | 1.67         | 17.62                                   | 18.34                                   | 22.68                       | 28.18         | 17.66   | 18.36   | 22.70                             | 28.20               | 30.00                | 9.29                         | 9.78                         | 14.22            | 19.72                 | 20.00              | Pass    |
| TM1.1     | 10M                | 3695MHz            | 5.50          | 1.67         | 17.57                                   | 17.77                                   | 22.35                       | 27.85         | 17.58   | 17.80   | 22.37                             | 27.87               | 30.00                | 8.88                         | 9.23                         | 13.74            | 19.24                 | 20.00              | Pass    |
| TM1.1     | 20M                | 3560MHz            | 5.50          | 1.67         | 19.53                                   | 19.80                                   | 24.35                       | 29.85         | 16.99   | 17.24   | 21.80                             | 27.30               | 30.00                | 7.66                         | 7.88                         | 12.45            | 17.95                 | 20.00              | Pass    |
| TM1.1     | 20M                | 3625MHz            | 5.50          | 1.67         | 19.05                                   | 19.66                                   | 24.05                       | 29.55         | 16.44   | 17.16   | 21.50                             | 27.00               | 30.00                | 6.76                         | 7.46                         | 11.80            | 17.30                 | 20.00              | Pass    |
| TM1.1     | 20M                | 3690MHz            | 5.50          | 1.67         | 19.70                                   | 20.08                                   | 24.57                       | 30.07         | 16.82   | 17.48   | 21.84                             | 27.34               | 30.00                | 6.81                         | 7.08                         | 11.63            | 17.13                 | 20.00              | Pass    |
| TM3.1     | 10M                | 3555MHz            | 5.50          | 1.67         | 18.22                                   | 18.35                                   | 22.97                       | 28.47         | 18.20   | 18.35   | 22.96                             | 28.46               | 30.00                | 9.25                         | 9.55                         | 14.08            | 19.58                 | 20.00              | Pass    |
| TM3.1     | 10M                | 3625MHz            | 5.50          | 1.67         | 17.61                                   | 17.84                                   | 22.41                       | 27.91         | 17.64   | 17.87   | 22.44                             | 27.94               | 30.00                | 8.98                         | 9.69                         | 14.03            | 19.53                 | 20.00              | Pass    |
| TM3.1     | 10M                | 3695MHz            | 5.50          | 1.67         | 17.93                                   | 18.10                                   | 22.70                       | 28.20         | 17.94   | 18.12   | 22.71                             | 28.21               | 30.00                | 9.09                         | 9.66                         | 14.06            | 19.56                 | 20.00              | Pass    |
| TM3.1     | 20M                | 3560MHz            | 5.50          | 1.67         | 19.44                                   | 19.75                                   | 24.28                       | 29.78         | 16.81   | 17.10   | 21.64                             | 27.14               | 30.00                | 7.69                         | 8.02                         | 12.54            | 18.04                 | 20.00              | Pass    |
| TM3.1     | 20M                | 3625MHz            | 5.50          | 1.67         | 19.11                                   | 19.63                                   | 24.06                       | 29.56         | 16.56   | 17.07   | 21.50                             | 27.00               | 30.00                | 6.88                         | 7.25                         | 11.75            | 17.25                 | 20.00              | Pass    |
| TM3.1     | 20M                | 3690MHz            | 5.50          | 1.67         | 19.34                                   | 20.04                                   | 24.38                       | 29.88         | 16.81   | 17.51   | 21.85                             | 27.35               | 30.00                | 6.55                         | 7.26                         | 11.60            | 17.10                 | 20.00              | Pass    |
| TM3.2     | 10M                | 3555MHz            | 5.50          | 1.67         | 16.85                                   | 16.94                                   | 21.58                       | 27.08         | 16.85   | 16.97   | 21.59                             | 27.09               | 30.00                | 9.23                         | 9.09                         | 13.84            | 19.34                 | 20.00              | Pass    |
| TM3.2     | 10M                | 3625MHz            | 5.50          | 1.67         | 16.38                                   | 16.70                                   | 21.22                       | 26.72         | 16.41   | 16.72   | 21.25                             | 26.75               | 30.00                | 9.08                         | 9.32                         | 13.88            | 19.38                 | 20.00              | Pass    |
| TM3.2     | 10M                | 3695MHz            | 5.50          | 1.67         | 16.52                                   | 16.73                                   | 21.31                       | 26.81         | 16.53   | 16.76   | 21.33                             | 26.83               | 30.00                | 9.13                         | 9.14                         | 13.82            | 19.32                 | 20.00              | Pass    |
| TM3.2     | 20M                | 3560MHz            | 5.50          | 1.67         | 19.25                                   | 19.50                                   | 24.06                       | 29.56         | 16.88   | 17.11   | 21.68                             | 27.18               | 30.00                | 8.52                         | 8.79                         | 13.34            | 18.84                 | 20.00              | Pass    |
| TM3.2     | 20M                | 3625MHz            | 5.50          | 1.67         | 19.09                                   | 19.39                                   | 23.92                       | 29.42         | 16.73   | 17.08   | 21.59                             | 27.09               | 30.00                | 3.72                         | 7.20                         | 10.48            | 15.98                 | 20.00              | Pass    |
| TM3.2     | 20M                | 3690MHz            | 5.50          | 1.67         | 19.13                                   | 19.49                                   | 23.99                       | 29.49         | 16.78   | 17.11   | 21.63                             | 27.13               | 30.00                | 6.83                         | 7.04                         | 11.62            | 17.12                 | 20.00              | Pass    |



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#### Port1\_10M\_3555MHz\_TM1.1\_CHL\_PSD



Port1\_10M\_3695MHz\_TM1.1\_CHH\_PSD



Port1\_20M\_3625MHz\_TM1.1\_CHM\_PSD



Port1\_10M\_3625MHz\_TM1.1\_CHM\_PSD



Port1\_20M\_3560MHz\_TM1.1\_CHL\_PSD



Port1\_20M\_3690MHz\_TM1.1\_CHH\_PSD







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#### Port2\_10M\_3555MHz\_TM1.1\_CHL\_PSD



Port2\_10M\_3695MHz\_TM1.1\_CHH\_PSD



Port2\_20M\_3625MHz\_TM1.1\_CHM\_PSD



Port2\_10M\_3625MHz\_TM1.1\_CHM\_PSD



Port2\_20M\_3560MHz\_TM1.1\_CHL\_PSD



Port2\_20M\_3690MHz\_TM1.1\_CHH\_PSD

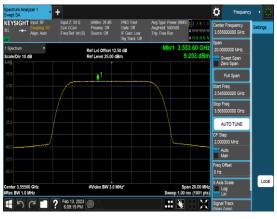






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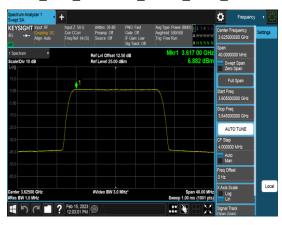
#### Port1 10M 3555MHz TM3.1 CHL PSD



Port1\_10M\_3695MHz\_TM3.1\_CHH\_PSD



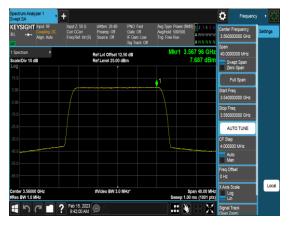
Port1\_20M\_3625MHz\_TM3.1\_CHM\_PSD



Port1 10M 3625MHz TM3.1 CHM PSD



Port1\_20M\_3560MHz\_TM3.1\_CHL\_PSD



Port1\_20M\_3690MHz\_TM3.1\_CHH\_PSD



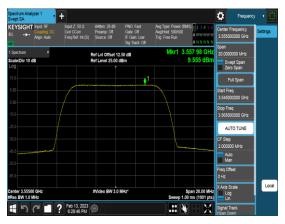


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#### Port2\_10M\_3555MHz\_TM3.1\_CHL\_PSD



Port2\_10M\_3695MHz\_TM3.1\_CHH\_PSD



Port2\_20M\_3625MHz\_TM3.1\_CHM\_PSD



Port2\_10M\_3625MHz\_TM3.1\_CHM\_PSD



Port2\_20M\_3560MHz\_TM3.1\_CHL\_PSD



Port2\_20M\_3690MHz\_TM3.1\_CHH\_PSD







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#### Port1\_10M\_3555MHz\_TM3.2\_CHL\_PSD



Port1\_10M\_3695MHz\_TM3.2\_CHH\_PSD



Port1\_20M\_3625MHz\_TM3.2\_CHM\_PSD



Port1\_10M\_3625MHz\_TM3.2\_CHM\_PSD



Port1\_20M\_3560MHz\_TM3.2\_CHL\_PSD



Port1\_20M\_3690MHz\_TM3.2\_CHH\_PSD







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#### Port2\_10M\_3555MHz\_TM3.2\_CHL\_PSD



Port2\_10M\_3695MHz\_TM3.2\_CHH\_PSD



Port2\_20M\_3625MHz\_TM3.2\_CHM\_PSD



Port2\_10M\_3625MHz\_TM3.2\_CHM\_PSD



Port2\_20M\_3560MHz\_TM3.2\_CHL\_PSD



Port2\_20M\_3690MHz\_TM3.2\_CHH\_PSD



- End of the Appendix -



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