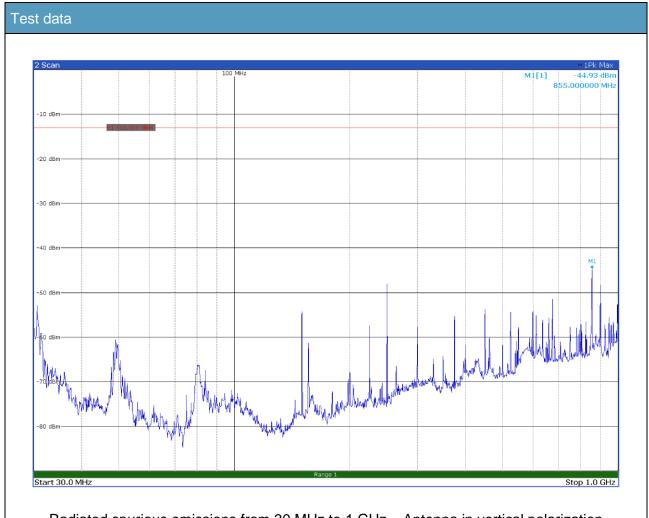


Radiated spurious emissions from 30 MHz to 1 GHz – Antenna in horizontal polarization Mid channel

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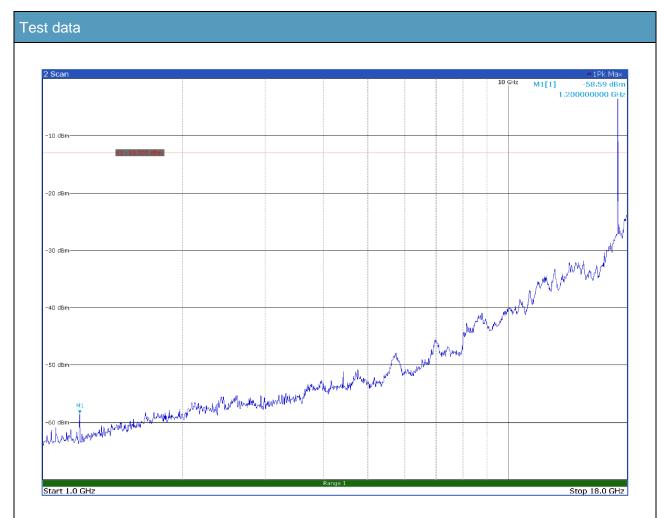




Radiated spurious emissions from 30 MHz to 1 GHz – Antenna in vertical polarization Mid channel

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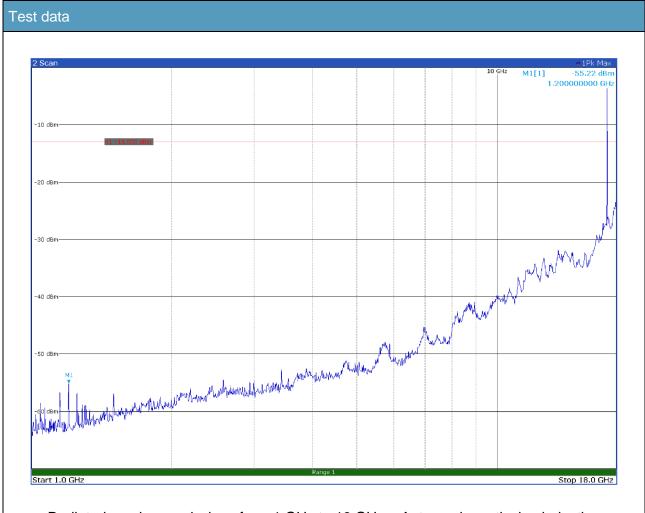


Radiated spurious emissions from 1 GHz to 18 GHz – Antenna in horizontal polarization Mid channel

Limit exceeded by the carrier

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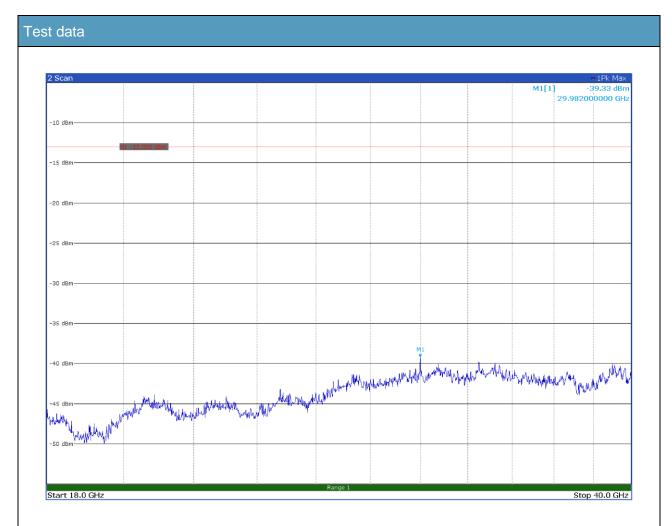


Radiated spurious emissions from 1 GHz to 18 GHz – Antenna in vertical polarization Mid channel

Limit exceeded by the carrier

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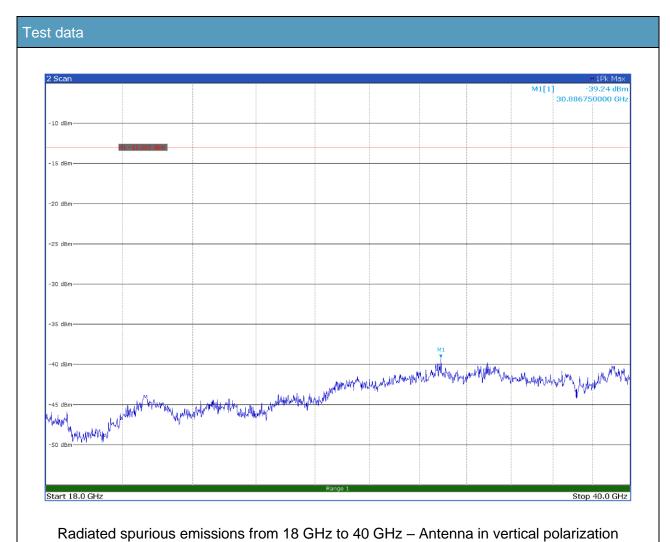




Radiated spurious emissions from 18 GHz to 40 GHz – Antenna in horizontal polarization Mid channel

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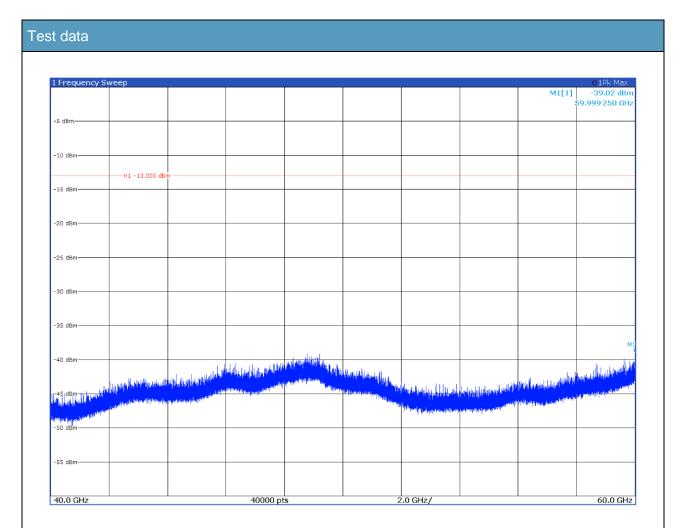




Mid channel

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Radiated spurious emissions from 40 GHz to 60 GHz – Antenna in horizontal polarization Mid channel

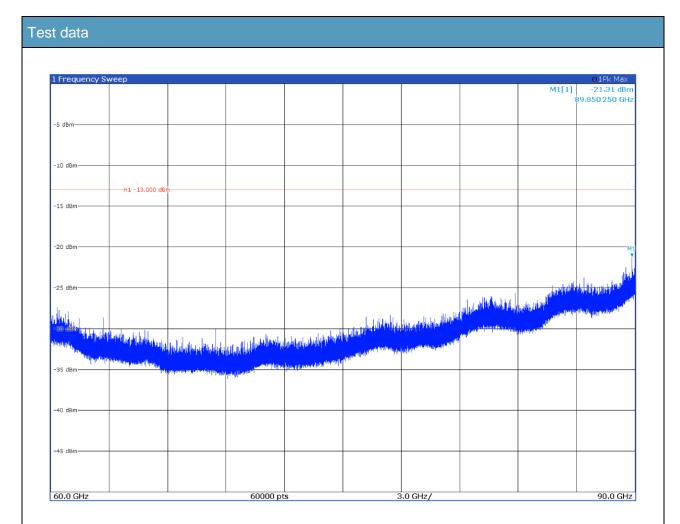
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Radiated spurious emissions from 40 GHz to 60 GHz – Antenna in vertical polarization Mid channel

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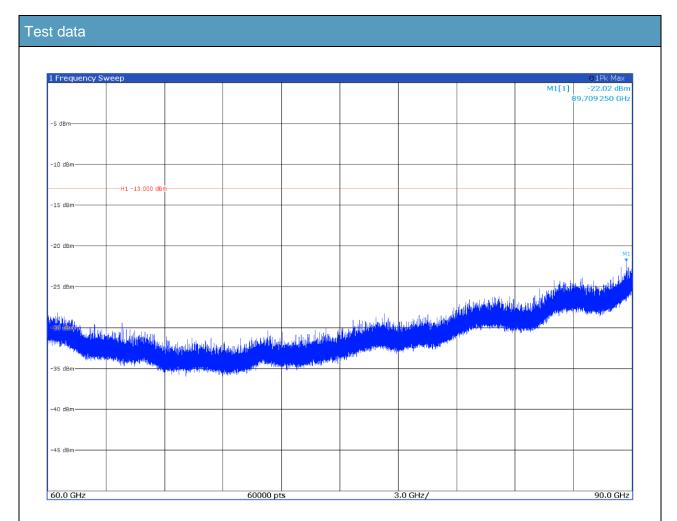




Radiated spurious emissions from 60 GHz to 90 GHz – Antenna in horizontal polarization Mid channel

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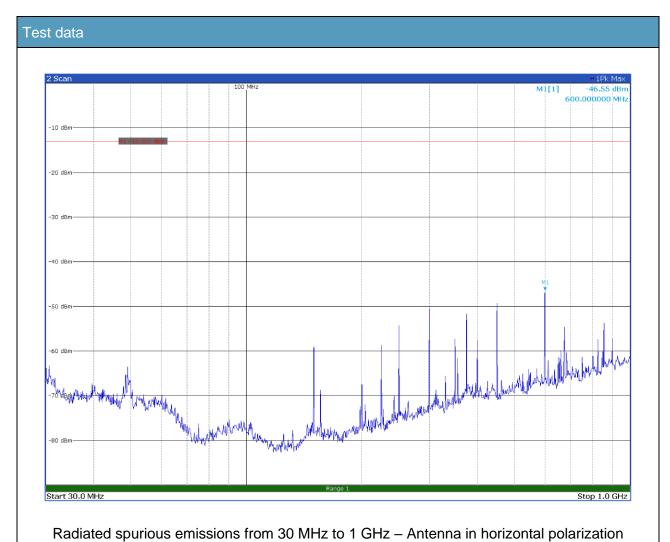




Radiated spurious emissions from 60 GHz to 90 GHz – Antenna in vertical polarization Mid channel

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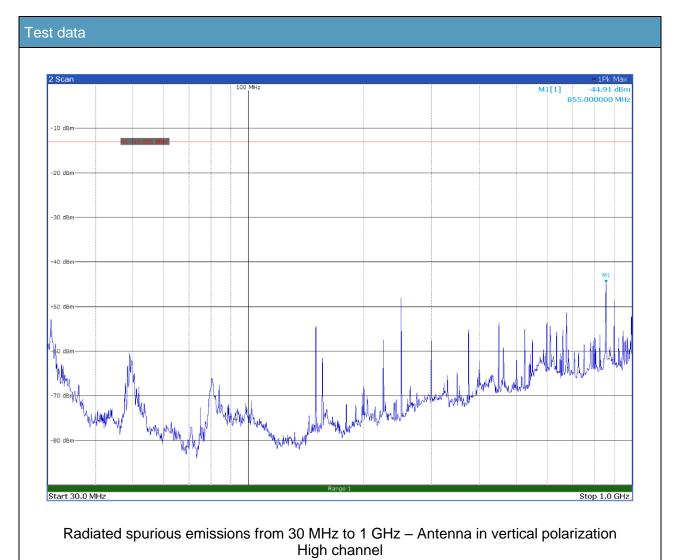




High channel

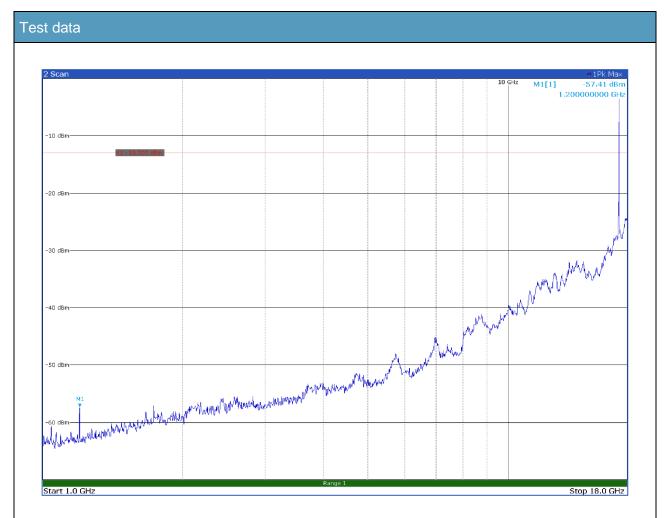
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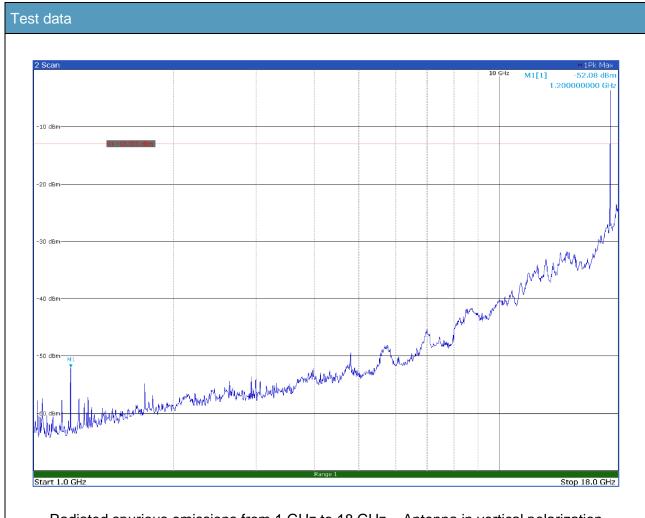


Radiated spurious emissions from 1 GHz to 18 GHz – Antenna in horizontal polarization High channel

Limit exceeded by the carrier

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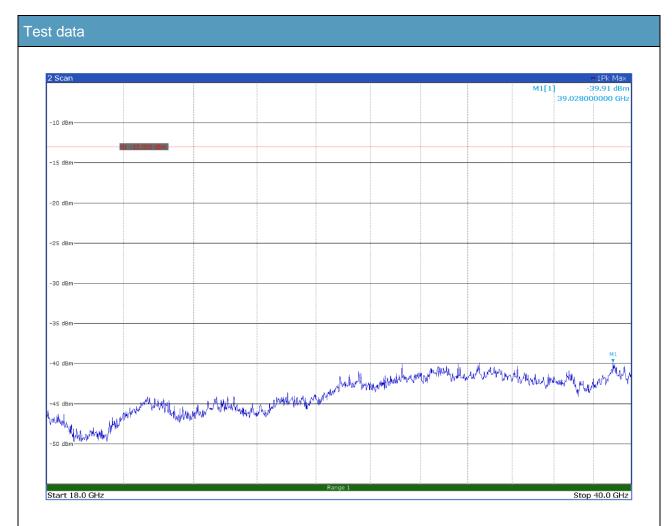


Radiated spurious emissions from 1 GHz to 18 GHz – Antenna in vertical polarization High channel

Limit exceeded by the carrier

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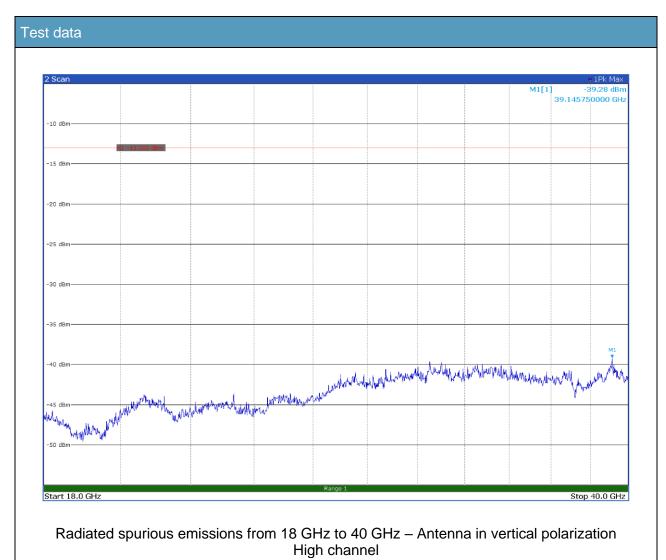




Radiated spurious emissions from 18 GHz to 40 GHz – Antenna in horizontal polarization High channel

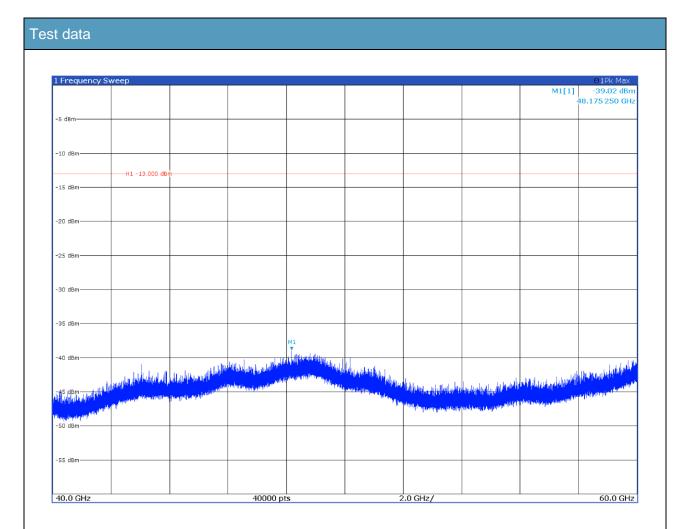
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Radiated spurious emissions from 40 GHz to 60 GHz – Antenna in horizontal polarization High channel

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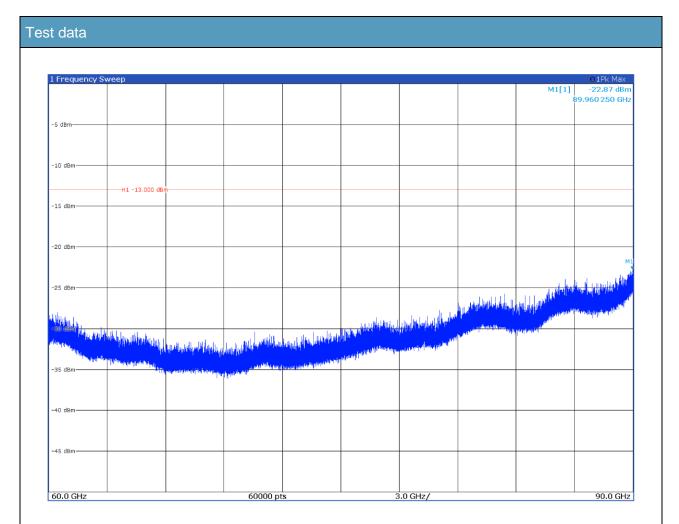


Radiated spurious emissions from 40 GHz to 60 GHz – Antenna in vertical polarization High channel

40000 pts

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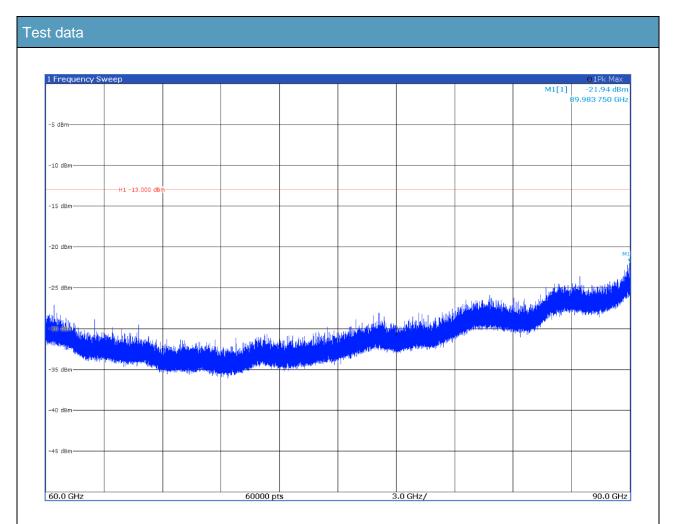




Radiated spurious emissions from 60 GHz to 90 GHz – Antenna in horizontal polarization High channel

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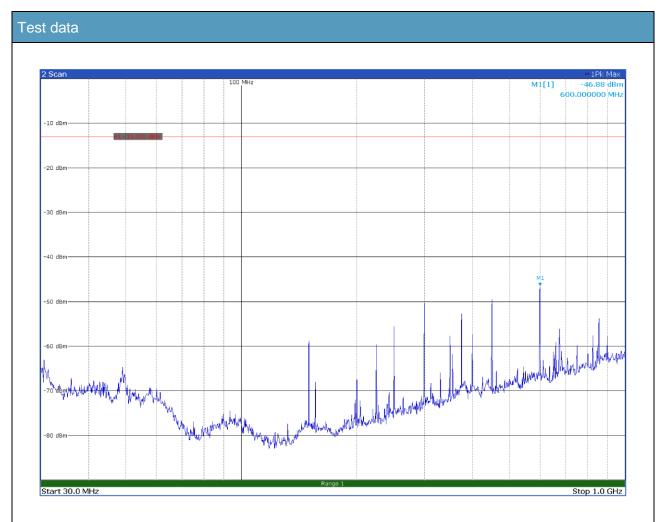




Radiated spurious emissions from 60 GHz to 90 GHz – Antenna in vertical polarization High channel

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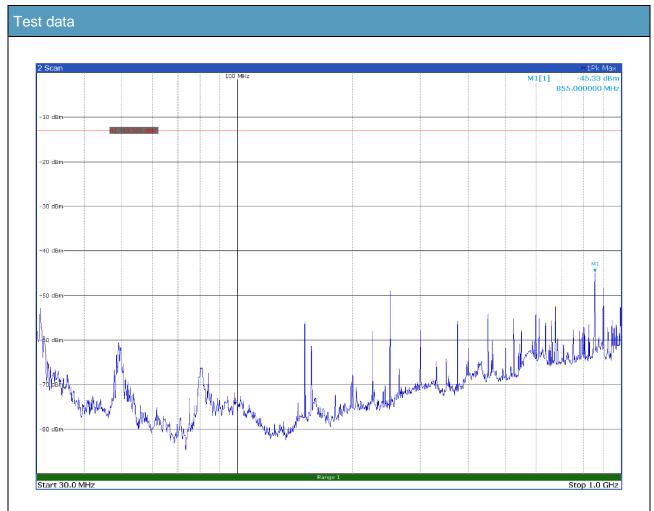




Radiated spurious emissions from 30 MHz to 1 GHz – Antenna in horizontal polarization Sweep channels

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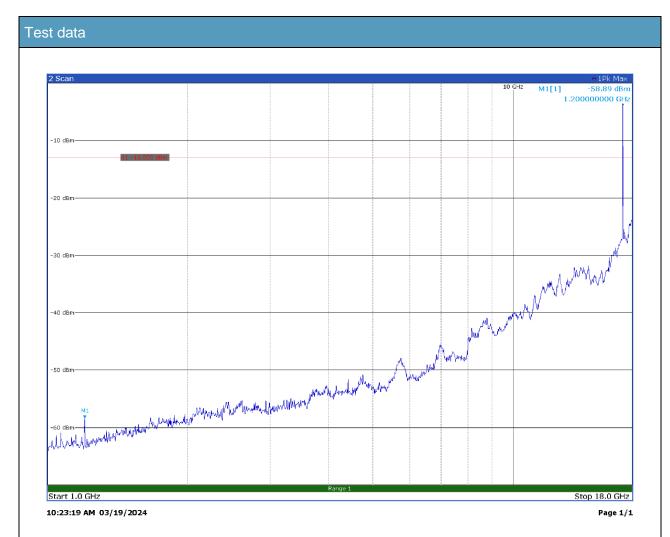




Radiated spurious emissions from 30 MHz to 1 GHz – Antenna in vertical polarization Sweep channels

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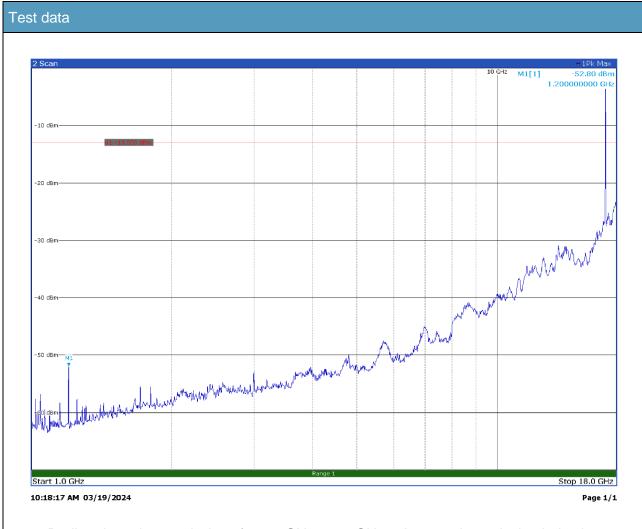


Radiated spurious emissions from 1 GHz to 18 GHz – Antenna in horizontal polarization Sweep channels

Limit exceeded by the carrier

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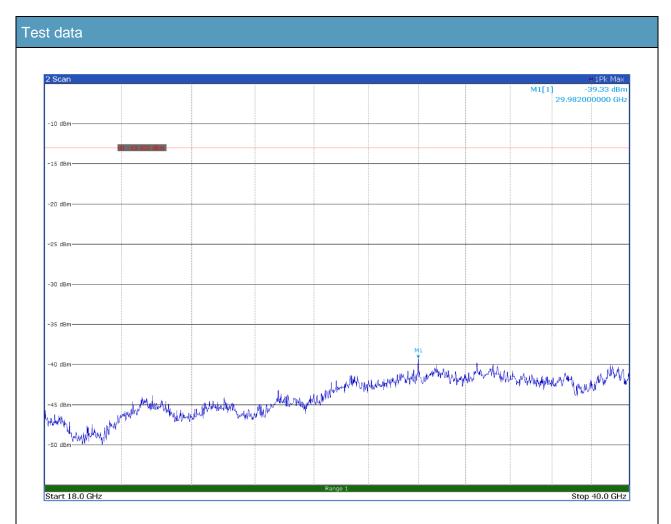


Radiated spurious emissions from 1 GHz to 18 GHz – Antenna in vertical polarization Sweep channels

Limit exceeded by the carrier

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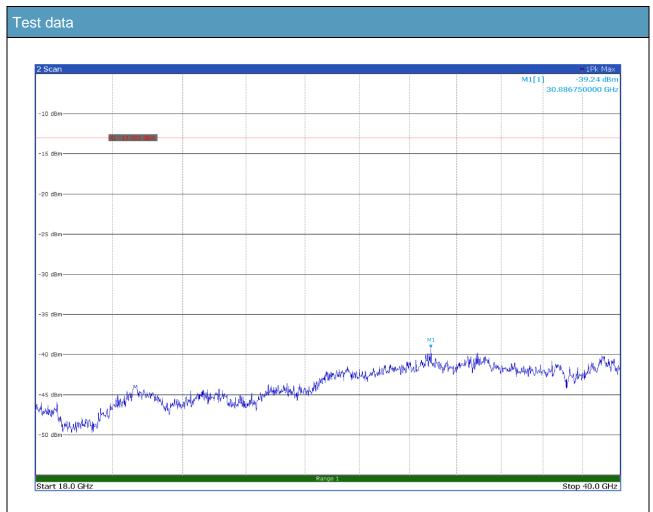




Radiated spurious emissions from 18 GHz to 40 GHz – Antenna in horizontal polarization Sweep channels

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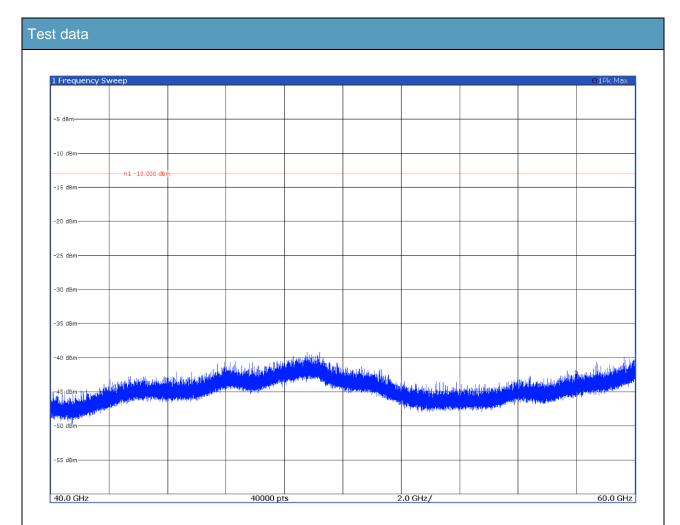




Radiated spurious emissions from 18 GHz to 40 GHz – Antenna in vertical polarization Sweep channels

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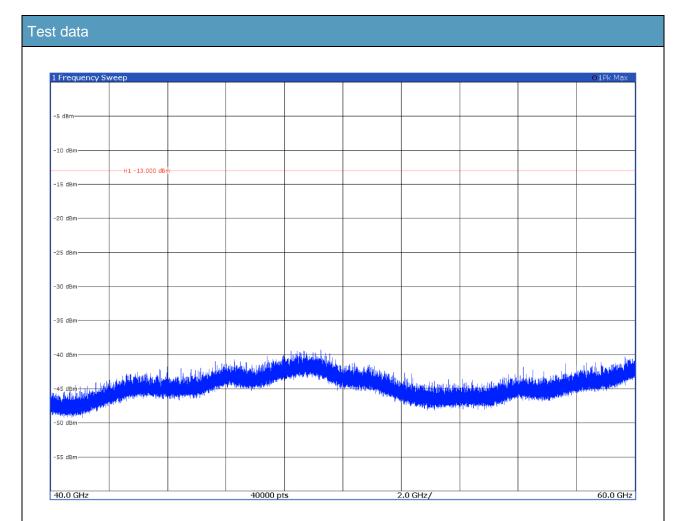




Radiated spurious emissions from 40 GHz to 60 GHz – Antenna in horizontal polarization Sweep channels

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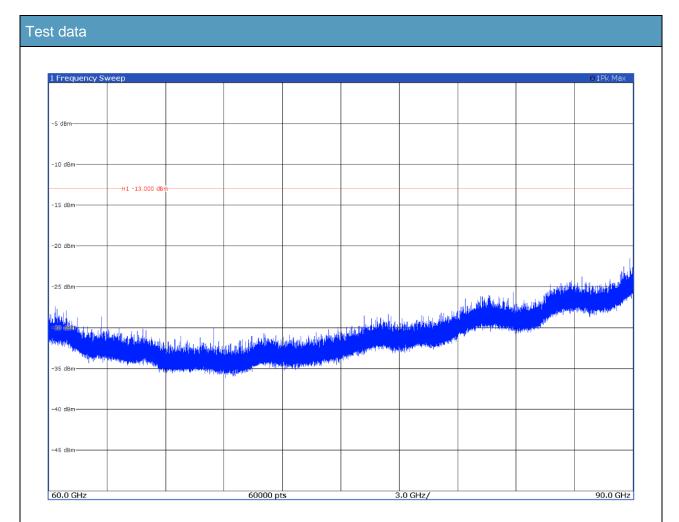




Radiated spurious emissions from 40 GHz to 60 GHz – Antenna in vertical polarization Sweep channels

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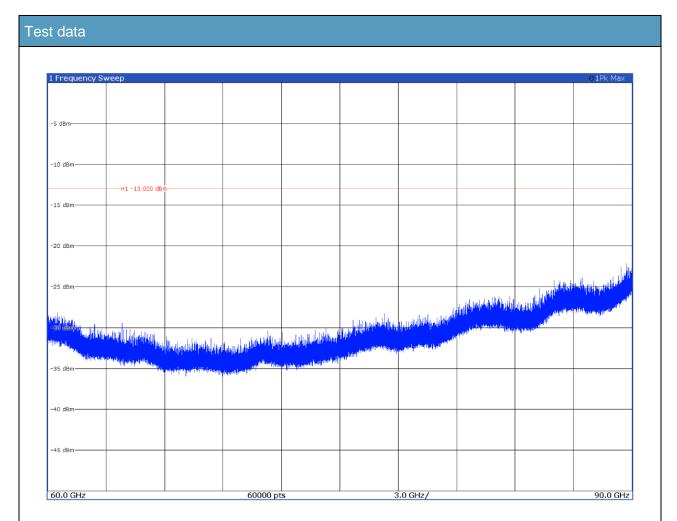




Radiated spurious emissions from 60 GHz to 90 GHz – Antenna in horizontal polarization Sweep channels

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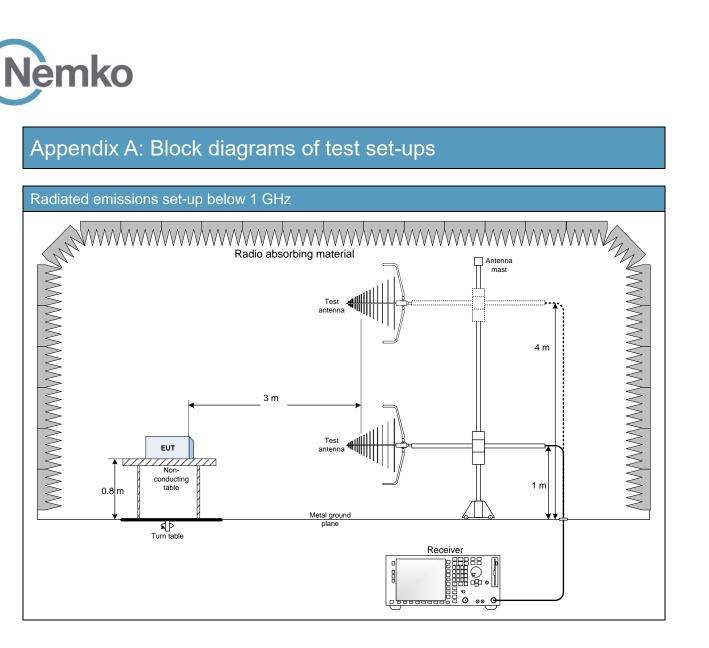


Radiated spurious emissions from 60 GHz to 90 GHz – Antenna in vertical polarization Sweep channels

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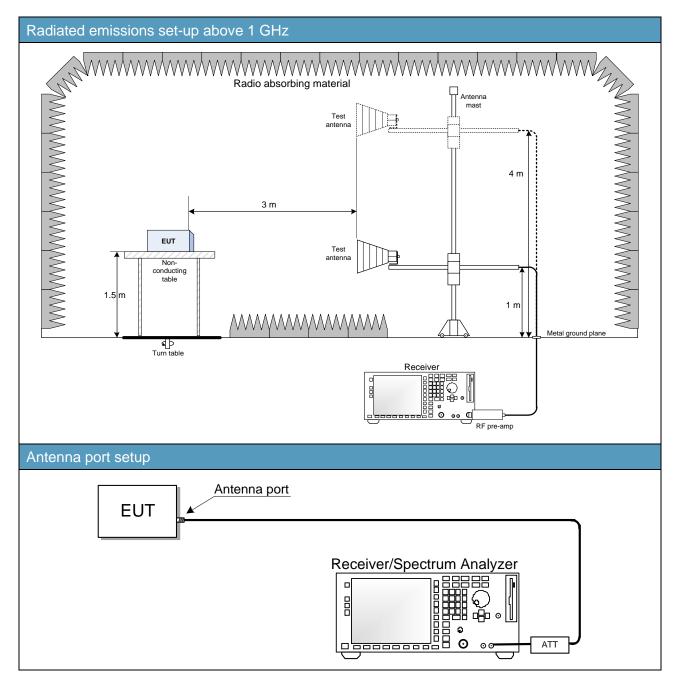


Appendix A: Block diagrams of test set-ups



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Appendix B: Photos

Set-up photos



Radiated emission below 1 GHz

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Set-up photos



Radiated emission above 1 GHz

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Set-up photos



Antenna port measurement

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Set-up photos



Frequency stability

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End of report

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