|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample: | | | CRE2-2025-TP002-03 | | |
| Project: | CRE2-2025-TP002 RESAC | | | | |
| Operator: | | , Invalid DateTime | | | |
| Test Configuration: | | | | | Antenna position:, DUT Orientation:, Housing connected to the ground plane:, Configuration of the power return line LV:, |
| Operating mode: | | | | , Conclusion : | |

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GraphiqueEMIRE**Test parameters**

|  |  |
| --- | --- |
| **Name test:** | **\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Mode 3\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample: | | | CRE2-2025-TP002-03 | | |
| Project: | CRE2-2025-TP002 RESAC | | | | |
| Operator: | | , Invalid DateTime | | | |
| Test Configuration: | | | | | Antenna position:, DUT Orientation:, Housing connected to the ground plane:, Configuration of the power return line LV:, |
| Operating mode: | | | | , Conclusion : | |

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GraphiqueEMIRE**Test parameters**

|  |  |
| --- | --- |
| **Name test:** | **\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*X-axis\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*** |

**EQ/MR 01: Measurement of radio frequency radiated emission test**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample: | | | CRE2-2025-TP002-03 | | |
| Project: | CRE2-2025-TP002 RESAC | | | | |
| Operator: | | VA/FK, 17/02/2025 17:08:38 | | | |
| Test Configuration: | | | | | Antenna position:in front of harness, DUT Orientation:axis X, Housing connected to the ground plane:no, Configuration of the power return line LV:remotely grounded, - |
| Operating mode: | | | | BGN ON, Conclusion : comply | |

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CISPR.AVG/Lim.Avg (2)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Frequency (MHz) | SR | CISPR.AVG (dBÂµV/m) | Lim.Avg (dBÂµV/m) | CISPR.AVG-Lim.Avg (dB) | Polarization | Correction (dB) |
| 1.19125 | 1 | 18.29 | 44.00 | -25.71 | Vertical | 9.91 |
| 27.3475 | 2 | 6.17 | 28.00 | -21.83 | Vertical | 10.29 |

Peak/Lim.Q-Peak (2)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Frequency (MHz) | SR | Peak (dBÂµV/m) | Lim.Q-Peak (dBÂµV/m) | Peak-Lim.Q-Peak (dB) | Polarization | Correction (dB) |
| 1.162 | 1 | 33.19 | 51.00 | -17.81 | Vertical | 9.91 |
| 27.262 | 2 | 22.61 | 45.00 | -22.39 | Vertical | 10.29 |

Q-Peak/Lim.Q-Peak (2)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Frequency (MHz) | SR | Q-Peak (dBÂµV/m) | Lim.Q-Peak (dBÂµV/m) | Q-Peak-Lim.Q-Peak (dB) | Polarization | Correction (dB) |
| 1.162 | 1 | 31.17 | 51.00 | -19.83 | Vertical | 9.91 |
| 27.2665 | 2 | 16.96 | 45.00 | -28.04 | Vertical | 10.29 |

Peak/Lim.Peak (2)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Frequency (MHz) | SR | Peak (dBÂµV/m) | Lim.Peak (dBÂµV/m) | Peak-Lim.Peak (dB) | Polarization | Correction (dB) |
| 1.162 | 1 | 33.19 | 64.00 | -30.81 | Vertical | 9.91 |
| 27.262 | 2 | 22.61 | 58.00 | -35.39 | Vertical | 10.29 |

GraphiqueEMIRE**Test parameters**

|  |  |
| --- | --- |
| **Name test:** | **CRE2-2025-TP002-03\_ER\_In front of harness RBW 9kHz** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **100kHz-10MHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of harness RBW 9kHz** |
| step | 2.25kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 9kHz-30MHz\_rod | | number of sweeping | 3 |
| RBW | 9kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **10MHz-30MHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of harness RBW 9kHz** |
| step | 2.25kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 9kHz-30MHz\_rod | | number of sweeping | 3 |
| RBW | 9kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

**EQ/MR 01: Measurement of radio frequency radiated emission test**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample: | | | CRE2-2025-TP002-03 | | |
| Project: | CRE2-2025-TP002 RESAC | | | | |
| Operator: | | NDN/WD, 17/02/2025 19:22:27 | | | |
| Test Configuration: | | | | | Antenna position:in front of harness, DUT Orientation:axis X, Housing connected to the ground plane:no, Configuration of the power return line LV:remotely grounded, - |
| Operating mode: | | | | Mode 3, Conclusion : comply | |

GraphiqueEMIRE

GraphiqueEMIRE**Test parameters**

|  |  |
| --- | --- |
| **Name test:** | **CRE2-2025-TP002-03\_ER\_In front of harness RBW 9kHz\_GNSS** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **1.156GHz-1.617GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of harness RBW 9kHz\_GNSS** |
| step | 2.25kHz | | pre-amplifier | ON |
| set up | USE\_CRE2\_RESAC (A) 1.1-1.7GHz\_GPS\_horn | | number of sweeping | 3 |
| RBW | 9kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **1.156GHz-1.617GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of harness RBW 9kHz\_GNSS** |
| step | 2.25kHz | | pre-amplifier | ON |
| set up | USE\_CRE2\_RESAC (A) 1.1-1.7GHz\_GPS\_horn | | number of sweeping | 3 |
| RBW | 9kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

**EQ/MR 01: Measurement of radio frequency radiated emission test**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample: | | | CRE2-2025-TP002-03 | | |
| Project: | CRE2-2025-TP002 RESAC | | | | |
| Operator: | | NDN/WD, 17/02/2025 19:35:06 | | | |
| Test Configuration: | | | | | Antenna position:in front of DUT, DUT Orientation:axis X, Housing connected to the ground plane:no, Configuration of the power return line LV:remotely grounded, - |
| Operating mode: | | | | Mode 3, Conclusion : comply | |

GraphiqueEMIRE

GraphiqueEMIRE**Test parameters**

|  |  |
| --- | --- |
| **Name test:** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 9kHz\_GNSS** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **1.156GHz-1.617GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 9kHz\_GNSS** |
| step | 2.25kHz | | pre-amplifier | ON |
| set up | USE\_CRE2\_RESAC (A) 1.1-1.7GHz\_GPS\_horn | | number of sweeping | 3 |
| RBW | 9kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **1.156GHz-1.617GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 9kHz\_GNSS** |
| step | 2.25kHz | | pre-amplifier | ON |
| set up | USE\_CRE2\_RESAC (A) 1.1-1.7GHz\_GPS\_horn | | number of sweeping | 3 |
| RBW | 9kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

**EQ/MR 01: Measurement of radio frequency radiated emission test**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample: | | | CRE2-2025-TP002-03 | | |
| Project: | CRE2-2025-TP002 RESAC | | | | |
| Operator: | | VA/FK, 18/02/2025 17:19:49 | | | |
| Test Configuration: | | | | | Antenna position:in front of harness, DUT Orientation:axis X, Housing connected to the ground plane:no, Configuration of the power return line LV:remotely grounded, - |
| Operating mode: | | | | Mode 3, Conclusion : comply | |

GraphiqueEMIRE

GraphiqueEMIRE**Test parameters**

|  |  |
| --- | --- |
| **Name test:** | **CRE2-2025-TP002-03\_ER\_In front of harness RBW 120kHz WIth PA** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **30MHz-200MHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of harness RBW 120kHz WIth PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 20MHz-300MHz\_biconical with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **30MHz-200MHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of harness RBW 120kHz WIth PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 20MHz-300MHz\_biconical with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **200MHz-1GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of harness RBW 120kHz WIth PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **200MHz-1GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of harness RBW 120kHz WIth PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **1.805GHz-1.995GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of harness RBW 120kHz WIth PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **1.805GHz-1.995GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of harness RBW 120kHz WIth PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

**EQ/MR 01: Measurement of radio frequency radiated emission test**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample: | | | CRE2-2025-TP002-03 | | |
| Project: | CRE2-2025-TP002 RESAC | | | | |
| Operator: | | VA/FK, 18/02/2025 17:24:15 | | | |
| Test Configuration: | | | | | Antenna position:in front of harness, DUT Orientation:axis X, Housing connected to the ground plane:no, Configuration of the power return line LV:remotely grounded, - |
| Operating mode: | | | | Mode 3, Conclusion : not comply | |

GraphiqueEMIRE

GraphiqueEMIRE**Test parameters**

|  |  |
| --- | --- |
| **Name test:** | **CRE2-2025-TP002-03\_ER\_In front of harness RBW 1MHz WIth PA** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **171MHz-200MHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of harness RBW 1MHz WIth PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 20MHz-300MHz\_biconical with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **171MHz-200MHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of harness RBW 1MHz WIth PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 20MHz-300MHz\_biconical with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **200MHz-2GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of harness RBW 1MHz WIth PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **200MHz-2GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of harness RBW 1MHz WIth PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

**EQ/MR 01: Measurement of radio frequency radiated emission test**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample: | | | CRE2-2025-TP002-03 | | |
| Project: | CRE2-2025-TP002 RESAC | | | | |
| Operator: | | VA/FK, 18/02/2025 17:38:02 | | | |
| Test Configuration: | | | | | Antenna position:in front of DUT, DUT Orientation:axis X, Housing connected to the ground plane:no, Configuration of the power return line LV:remotely grounded, - |
| Operating mode: | | | | Mode 3, Conclusion : not comply | |

GraphiqueEMIRE

GraphiqueEMIRE**Test parameters**

|  |  |
| --- | --- |
| **Name test:** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 120kHz WIth PA** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **30MHz-200MHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 120kHz WIth PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 20MHz-300MHz\_biconical with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **30MHz-200MHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 120kHz WIth PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 20MHz-300MHz\_biconical with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **200MHz-1GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 120kHz WIth PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **200MHz-1GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 120kHz WIth PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **1.805GHz-1.995GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 120kHz WIth PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **1.805GHz-1.995GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 120kHz WIth PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

**EQ/MR 01: Measurement of radio frequency radiated emission test**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample: | | | CRE2-2025-TP002-03 | | |
| Project: | CRE2-2025-TP002 RESAC | | | | |
| Operator: | | NDN/WD, 18/02/2025 17:41:19 | | | |
| Test Configuration: | | | | | Antenna position:in front of DUT, DUT Orientation:axis X, Housing connected to the ground plane:no, Configuration of the power return line LV:remotely grounded, - |
| Operating mode: | | | | Mode 3, Conclusion : not comply | |

GraphiqueEMIRE

GraphiqueEMIRE**Test parameters**

|  |  |
| --- | --- |
| **Name test:** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 1MHz With PA** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **171MHz-200MHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 1MHz With PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 20MHz-300MHz\_biconical with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **171MHz-200MHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 1MHz With PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 20MHz-300MHz\_biconical with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **200MHz-2GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 1MHz With PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **200MHz-2GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 1MHz With PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **2GHz-6GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 1MHz With PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 1-7GHz\_horn with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **2GHz-6GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 1MHz With PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 1-7GHz\_horn with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

**EQ/MR 01: Measurement of radio frequency radiated emission test**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample: | | | CRE2-2025-TP002-03 | | |
| Project: | CRE2-2025-TP002 RESAC | | | | |
| Operator: | | VA/FK, 18/02/2025 17:19:49 | | | |
| Test Configuration: | | | | | Antenna position:in front of harness, DUT Orientation:axis X, Housing connected to the ground plane:no, Configuration of the power return line LV:remotely grounded, - |
| Operating mode: | | | | Mode 3, Conclusion : not comply | |

GraphiqueEMIRE

GraphiqueEMIRE**Test parameters**

|  |  |
| --- | --- |
| **Name test:** | **NOK CRE2-2025-TP002-03\_ER\_In front of harness RBW 120kHz WIth PA** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **30MHz-200MHz** |  | **filename** | **NOK CRE2-2025-TP002-03\_ER\_In front of harness RBW 120kHz WIth PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 20MHz-300MHz\_biconical with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **30MHz-200MHz** |  | **filename** | **NOK CRE2-2025-TP002-03\_ER\_In front of harness RBW 120kHz WIth PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 20MHz-300MHz\_biconical with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **200MHz-1GHz** |  | **filename** | **NOK CRE2-2025-TP002-03\_ER\_In front of harness RBW 120kHz WIth PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **200MHz-1GHz** |  | **filename** | **NOK CRE2-2025-TP002-03\_ER\_In front of harness RBW 120kHz WIth PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **1.805GHz-1.995GHz** |  | **filename** | **NOK CRE2-2025-TP002-03\_ER\_In front of harness RBW 120kHz WIth PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **1.805GHz-1.995GHz** |  | **filename** | **NOK CRE2-2025-TP002-03\_ER\_In front of harness RBW 120kHz WIth PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample: | | | CRE2-2025-TP002-03 | | |
| Project: | CRE2-2025-TP002 RESAC | | | | |
| Operator: | | , Invalid DateTime | | | |
| Test Configuration: | | | | | Antenna position:, DUT Orientation:, Housing connected to the ground plane:, Configuration of the power return line LV:, |
| Operating mode: | | | | , Conclusion : | |

GraphiqueEMIRE

GraphiqueEMIRE**Test parameters**

|  |  |
| --- | --- |
| **Name test:** | **\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Y-axis\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*** |

**EQ/MR 01: Measurement of radio frequency radiated emission test**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample: | | | CRE2-2025-TP002-03 | | |
| Project: | CRE2-2025-TP002 RESAC | | | | |
| Operator: | | NDN/WD, 18/02/2025 08:49:55 | | | |
| Test Configuration: | | | | | Antenna position:in front of DUT, DUT Orientation:axis X, Housing connected to the ground plane:no, Configuration of the power return line LV:remotely grounded, - |
| Operating mode: | | | | Mode 3, Conclusion : comply | |

GraphiqueEMIRE

GraphiqueEMIRE**Test parameters**

|  |  |
| --- | --- |
| **Name test:** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 9kHz\_GNSS** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **1.156GHz-1.617GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 9kHz\_GNSS** |
| step | 2.25kHz | | pre-amplifier | ON |
| set up | USE\_CRE2\_RESAC (A) 1.1-1.7GHz\_GPS\_horn | | number of sweeping | 3 |
| RBW | 9kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **1.156GHz-1.617GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 9kHz\_GNSS** |
| step | 2.25kHz | | pre-amplifier | ON |
| set up | USE\_CRE2\_RESAC (A) 1.1-1.7GHz\_GPS\_horn | | number of sweeping | 3 |
| RBW | 9kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

**EQ/MR 01: Measurement of radio frequency radiated emission test**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample: | | | CRE2-2025-TP002-03 | | |
| Project: | CRE2-2025-TP002 RESAC | | | | |
| Operator: | | NDN/WD, 19/02/2025 15:51:50 | | | |
| Test Configuration: | | | | | Antenna position:in front of DUT, DUT Orientation:axis Y, Housing connected to the ground plane:no, Configuration of the power return line LV:remotely grounded, - |
| Operating mode: | | | | Mode 3, Conclusion : not comply | |

GraphiqueEMIRE

GraphiqueEMIRE**Test parameters**

|  |  |
| --- | --- |
| **Name test:** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 120kHz With PA** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **30MHz-200MHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 120kHz With PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 20MHz-300MHz\_biconical with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **30MHz-200MHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 120kHz With PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 20MHz-300MHz\_biconical with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **200MHz-1GHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 120kHz With PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **200MHz-1GHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 120kHz With PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **1.805GHz-1.995GHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 120kHz With PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **1.805GHz-1.995GHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 120kHz With PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

**EQ/MR 01: Measurement of radio frequency radiated emission test**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample: | | | CRE2-2025-TP002-03 | | |
| Project: | CRE2-2025-TP002 RESAC | | | | |
| Operator: | | NDN/WD, 19/02/2025 15:54:51 | | | |
| Test Configuration: | | | | | Antenna position:in front of DUT, DUT Orientation:axis Y, Housing connected to the ground plane:no, Configuration of the power return line LV:remotely grounded, - |
| Operating mode: | | | | Mode 3, Conclusion : not comply | |

GraphiqueEMIRE

GraphiqueEMIRE**Test parameters**

|  |  |
| --- | --- |
| **Name test:** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 1MHz With PA** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **171MHz-200MHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 1MHz With PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 20MHz-300MHz\_biconical with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **171MHz-200MHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 1MHz With PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 20MHz-300MHz\_biconical with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **200MHz-2GHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 1MHz With PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **200MHz-2GHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 1MHz With PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **2GHz-6GHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 1MHz With PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 1-7GHz\_horn with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **2GHz-6GHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 1MHz With PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 1-7GHz\_horn with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

**EQ/MR 01: Measurement of radio frequency radiated emission test**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample: | | | CRE2-2025-TP002-03 | | |
| Project: | CRE2-2025-TP002 RESAC | | | | |
| Operator: | | VA/FK, 20/02/2025 15:10:44 | | | |
| Test Configuration: | | | | | Antenna position:in front of DUT, DUT Orientation:axis X, Housing connected to the ground plane:no, Configuration of the power return line LV:remotely grounded, - |
| Operating mode: | | | | Mode 3, Conclusion : comply | |

GraphiqueEMIRE

GraphiqueEMIRE**Test parameters**

|  |  |
| --- | --- |
| **Name test:** | **Invest CRE2-2025-TP002-03\_ER\_In front of DUT RBW 9kHz\_GNSS** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **1.156GHz-1.617GHz** |  | **filename** | **Invest CRE2-2025-TP002-03\_ER\_In front of DUT RBW 9kHz\_GNSS** |
| step | 2.25kHz | | pre-amplifier | ON |
| set up | USE\_CRE2\_RESAC (A) 1.1-1.7GHz\_GPS\_horn | | number of sweeping | 3 |
| RBW | 9kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **1.156GHz-1.617GHz** |  | **filename** | **Invest CRE2-2025-TP002-03\_ER\_In front of DUT RBW 9kHz\_GNSS** |
| step | 2.25kHz | | pre-amplifier | ON |
| set up | USE\_CRE2\_RESAC (A) 1.1-1.7GHz\_GPS\_horn | | number of sweeping | 3 |
| RBW | 9kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample: | | | CRE2-2025-TP002-03 | | |
| Project: | CRE2-2025-TP002 RESAC | | | | |
| Operator: | | , Invalid DateTime | | | |
| Test Configuration: | | | | | Antenna position:, DUT Orientation:, Housing connected to the ground plane:, Configuration of the power return line LV:, |
| Operating mode: | | | | , Conclusion : | |

GraphiqueEMIRE

GraphiqueEMIRE**Test parameters**

|  |  |
| --- | --- |
| **Name test:** | **\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Z-axis\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*** |

**EQ/MR 01: Measurement of radio frequency radiated emission test**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample: | | | CRE2-2025-TP002-03 | | |
| Project: | CRE2-2025-TP002 RESAC | | | | |
| Operator: | | NDN/WD, 18/02/2025 09:05:59 | | | |
| Test Configuration: | | | | | Antenna position:in front of DUT, DUT Orientation:axis X, Housing connected to the ground plane:no, Configuration of the power return line LV:remotely grounded, - |
| Operating mode: | | | | Mode 3, Conclusion : comply | |

GraphiqueEMIRE

GraphiqueEMIRE**Test parameters**

|  |  |
| --- | --- |
| **Name test:** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 9kHz\_GNSS** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **1.156GHz-1.617GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 9kHz\_GNSS** |
| step | 2.25kHz | | pre-amplifier | ON |
| set up | USE\_CRE2\_RESAC (A) 1.1-1.7GHz\_GPS\_horn | | number of sweeping | 3 |
| RBW | 9kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **1.156GHz-1.617GHz** |  | **filename** | **CRE2-2025-TP002-03\_ER\_In front of DUT RBW 9kHz\_GNSS** |
| step | 2.25kHz | | pre-amplifier | ON |
| set up | USE\_CRE2\_RESAC (A) 1.1-1.7GHz\_GPS\_horn | | number of sweeping | 3 |
| RBW | 9kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

**EQ/MR 01: Measurement of radio frequency radiated emission test**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample: | | | CRE2-2025-TP002-03 | | |
| Project: | CRE2-2025-TP002 RESAC | | | | |
| Operator: | | NDN/WD, 20/02/2025 10:57:23 | | | |
| Test Configuration: | | | | | Antenna position:in front of DUT, DUT Orientation:axis Z, Housing connected to the ground plane:no, Configuration of the power return line LV:remotely grounded, - |
| Operating mode: | | | | Mode 3, Conclusion : not comply | |

GraphiqueEMIRE

GraphiqueEMIRE**Test parameters**

|  |  |
| --- | --- |
| **Name test:** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 120kHz With PA** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **30MHz-200MHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 120kHz With PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 20MHz-300MHz\_biconical with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **30MHz-200MHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 120kHz With PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 20MHz-300MHz\_biconical with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

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| --- | --- | --- | --- | --- |
| **name** | **200MHz-1GHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 120kHz With PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

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| --- | --- | --- | --- | --- |
| **name** | **200MHz-1GHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 120kHz With PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

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| --- | --- | --- | --- | --- |
| **name** | **1.805GHz-1.995GHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 120kHz With PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **1.805GHz-1.995GHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 120kHz With PA** |
| step | 30kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 120kHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

**EQ/MR 01: Measurement of radio frequency radiated emission test**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample: | | | CRE2-2025-TP002-03 | | |
| Project: | CRE2-2025-TP002 RESAC | | | | |
| Operator: | | NDN/WD, 20/02/2025 10:13:20 | | | |
| Test Configuration: | | | | | Antenna position:in front of DUT, DUT Orientation:axis Z, Housing connected to the ground plane:no, Configuration of the power return line LV:remotely grounded, - |
| Operating mode: | | | | Mode 3, Conclusion : not comply | |

GraphiqueEMIRE

GraphiqueEMIRE**Test parameters**

|  |  |
| --- | --- |
| **Name test:** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 1MHz With PA** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **171MHz-200MHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 1MHz With PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 20MHz-300MHz\_biconical with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **171MHz-200MHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 1MHz With PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 20MHz-300MHz\_biconical with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **200MHz-2GHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 1MHz With PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **200MHz-2GHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 1MHz With PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 200MHz-2GHz\_log-periodic with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | **2GHz-6GHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 1MHz With PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 1-7GHz\_horn with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |

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| --- | --- | --- | --- | --- |
| **name** | **2GHz-6GHz** |  | **filename** | **CRE2-2025-TP002-02\_ER\_In front of DUT RBW 1MHz With PA** |
| step | 250kHz | | pre-amplifier | OFF |
| set up | USE\_CRE2\_RESAC (A) 1-7GHz\_horn with preamp | | number of sweeping | 3 |
| RBW | 1MHz | | dynamic | 120 dB |
| Span | 0.1 MHz | | reference level | 70 dBµV |
| VBW | Auto | | RF attenuation | 0 dB |
| sweep time | 1000 ms/Step | | RF attenuation min |  |
| Maxhold | 5 s | |  |  |