



B66_N7(10M)_DFT-s-OFDM_PI_2BPSK_Outer_Full_Low_CH


B66_N7(10M)_CP-
OFDM_QPSK_Outer_Full_Low_CH


B66_N7(10M)_CP-OFDM_64
QAM_Outer_Full_Low_CH


B66_N7(10M)_CP-OFDM_16
QAM_Outer_Full_Low_CH


B66_N7(10M)_CP-OFDM_256
QAM_Outer_Full_Low_CH


B66_N7(10M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH


B66_N7(10M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH


B66_N7(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



B66_N7(10M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

B66_N7(10M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



B66_N7(15M)_DFT-s-OFDM_PI_2BPSK_Outer_Full_Low_CH


B66_N7(15M)_CP-
OFDM_QPSK_Outer_Full_Low_CH


B66_N7(15M)_CP-OFDM_64
QAM_Outer_Full_Low_CH



B66_N7(15M)_CP-OFDM_16
QAM_Outer_Full_Low_CH

B66_N7(15M)_CP-OFDM_256
QAM_Outer_Full_Low_CH


B66_N7(15M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH


B66_N7(15M)_CPOFDM_QPSK_Outer_Full_Mid_CH


B66_N7(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



B66_N7(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

B66_N7(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



## B66_N7(20M)_DFT-s-OFDM_PI_2-

BPSK_Outer_Full_Low_CH


B66_N7(20M)_CP-
OFDM_QPSK_Outer_Full_Low_CH


B66_N7(20M)_CP-OFDM_64
QAM_Outer_Full_Low_CH


B66_N7(20M)_CP-OFDM_16
QAM_Outer_Full_Low_CH


B66_N7(20M)_CP-OFDM_256
QAM_Outer_Full_Low_CH




Conducted Spurious Emissions

| $\begin{gathered} \text { NR } \\ \text { Band } \end{gathered}$ | $\begin{aligned} & \hline \text { SCS } \\ & (\mathbf{k H z}) \end{aligned}$ | $\begin{gathered} \text { Bandwidth } \\ (\mathrm{MHz}) \end{gathered}$ | Arfen | $\begin{gathered} \text { Freq } \\ (\mathrm{MHz}) \end{gathered}$ | Modulation | RB | Result | Verdict |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | 15 | 5 | 524500 | 2502.5 | $\begin{aligned} & \hline \text { DFT-s- } \\ & \text { OFDM } \\ & \text { BPSK } \\ & \hline \end{aligned}$ | 1@0 | see graph | --- |
| 7 | 15 | 5 | 524500 | 2502.5 | DFT-sOFDM BPSK | 1@0 | see graph | PASS |
| 7 | 15 | 5 | 524500 | 2502.5 | DFT-sOFDM BPSK | 1@0 | see graph | PASS |
| 7 | 15 | 5 | 524500 | 2502.5 | $\begin{aligned} & \text { DFT-s- } \\ & \text { OFDM } \\ & \text { QPSSK } \end{aligned}$ | 1@0 | see graph | --- |
| 7 | 15 | 5 | 524500 | 2502.5 | $\begin{aligned} & \text { DFT-s- } \\ & \text { OFDM } \\ & \text { QPSK } \end{aligned}$ | 1@0 | see graph | PASS |
| 7 | 15 | 5 | 524500 | 2502.5 | DFT-sOFDM QPSK | 1@0 | see graph | PASS |
| 7 | 15 | 5 | 531000 | 2535.0 | $\begin{aligned} & \text { DFT-s- } \\ & \text { OFDM } \end{aligned}$ BPSK | 1@0 | see graph | --- |
| 7 | 15 | 5 | 531000 | 2535.0 | $\begin{aligned} & \text { DFT-s-s } \\ & \text { OFDM } \\ & \text { BPSK } \end{aligned}$ | 1@0 | see graph | PASS |
| 7 | 15 | 5 | 531000 | 2535.0 | $\begin{aligned} & \text { DFT-s- } \\ & \text { OFDM } \\ & \text { BPSK } \\ & \hline \end{aligned}$ | 1@0 | see graph | PASS |
| 7 | 15 | 5 | 531000 | 2535.0 | $\begin{aligned} & \text { DFT-s- } \\ & \text { OFDM } \\ & \text { QPSK } \end{aligned}$ | 1@0 | see graph | --- |
| 7 | 15 | 5 | 531000 | 2535.0 | $\begin{aligned} & \text { DFT-s- } \\ & \text { OFDM } \\ & \text { QPSK } \end{aligned}$ | 1@0 | see graph | PASS |
| 7 | 15 | 5 | 531000 | 2535.0 | $\begin{aligned} & \text { DFT-s- } \\ & \text { OFDM } \\ & \text { QPSK } \end{aligned}$ | 1@0 | see graph | PASS |
| 7 | 15 | 5 | 537500 | 2567.5 | $\begin{aligned} & \text { DFT-s- } \\ & \text { OFDM } \\ & \text { BPSK } \\ & \hline \end{aligned}$ | 1@0 | see graph | --- |
| 7 | 15 | 5 | 537500 | 2567.5 | $\begin{aligned} & \text { DFT-s- } \\ & \text { OFDM } \\ & \text { BPSK } \\ & \hline \end{aligned}$ | 1@0 | see graph | PASS |
| 7 | 15 | 5 | 537500 | 2567.5 | $\begin{aligned} & \text { DFT-S- } \\ & \text { OFDM } \\ & \text { BPSKK } \end{aligned}$ | 1@0 | see graph | PASS |
| 7 | 15 | 5 | 537500 | 2567.5 | $\begin{aligned} & \text { DFT-s- } \\ & \text { OFDM } \\ & \text { QPSK } \end{aligned}$ | 1@0 | see graph | --- |
| 7 | 15 | 5 | 537500 | 2567.5 | $\begin{aligned} & \text { DFT-s- } \\ & \text { OFDM } \\ & \text { QPSK } \end{aligned}$ | 1@0 | see graph | PASS |
| 7 | 15 | 5 | 537500 | 2567.5 | $\begin{aligned} & \text { DFT-s- } \\ & \text { OFDM } \\ & \text { QPSK } \end{aligned}$ | 1@0 | see graph | PASS |
| 7 | 15 | 10 | 525000 | 2505.0 | $\begin{aligned} & \text { DFT-s- } \\ & \text { OFDM } \\ & \text { BPSK } \\ & \hline \end{aligned}$ | 1@0 | see graph | --- |
| 7 | 15 | 10 | 525000 | 2505.0 | $\begin{aligned} & \text { DFT-s- } \\ & \text { OFDM } \\ & \text { BPSK } \\ & \hline \end{aligned}$ | 1@0 | see graph | PASS |
| 7 | 15 | 10 | 525000 | 2505.0 | $\begin{aligned} & \text { DFT-s- } \\ & \text { OFDM } \\ & \text { BPSK } \\ & \hline \end{aligned}$ | 1@0 | see graph | PASS |
| 7 | 15 | 10 | 525000 | 2505.0 | $\begin{aligned} & \text { DFT-s- } \\ & \text { OFDM } \\ & \text { QPSK } \end{aligned}$ | 1@0 | see graph | --- |


| 7 | 15 | 10 | 525000 | 2505.0 | DFT-sOFDM QPSK | 1@0 | see graph | PASS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | 15 | 10 | 525000 | 2505.0 | DFT-s- <br> OFDM <br> QPSK | 1@0 | see graph | PASS |
| 7 | 15 | 10 | 531000 | 2535.0 | DFT-sOFDM BPSK | 1@0 | see graph | --- |
| 7 | 15 | 10 | 531000 | 2535.0 | $\begin{aligned} & \hline \text { DFT-s- } \\ & \text { OFDM } \\ & \text { BPSK } \end{aligned}$ | 1@0 | see graph | PASS |
| 7 | 15 | 10 | 531000 | 2535.0 | $\begin{aligned} & \hline \text { DFT-s- } \\ & \text { OFDM } \\ & \text { BPSK } \end{aligned}$ | 1@0 | see graph | PASS |
| 7 | 15 | 10 | 531000 | 2535.0 | $\begin{aligned} & \hline \text { DFT-s- } \\ & \text { OFDM } \\ & \text { QPSK } \end{aligned}$ | 1@0 | see graph | --- |
| 7 | 15 | 10 | 531000 | 2535.0 | DFT-sOFDM QPSK | 1@0 | see graph | PASS |
| 7 | 15 | 10 | 531000 | 2535.0 | DFT-sOFDM QPSK | 1@0 | see graph | PASS |
| 7 | 15 | 10 | 537000 | 2565.0 | DFT-sOFDM BPSK | 1@0 | see graph | --- |
| 7 | 15 | 10 | 537000 | 2565.0 | DFT-s- <br> OFDM <br> BPSK | 1@0 | see graph | PASS |
| 7 | 15 | 10 | 537000 | 2565.0 | DFT-sOFDM BPSK | 1@0 | see graph | PASS |
| 7 | 15 | 10 | 537000 | 2565.0 |  | 1@0 | see graph | --- |
| 7 | 15 | 10 | 537000 | 2565.0 | DFT-sOFDM QPSK | 1@0 | see graph | PASS |
| 7 | 15 | 10 | 537000 | 2565.0 | DFT-sOFDM QPSK | 1@0 | see graph | PASS |
| 7 | 15 | 20 | 526000 | 2510.0 | $\begin{aligned} & \hline \text { DFT-s- } \\ & \text { OFDM } \\ & \text { BPSK } \end{aligned}$ | 1@0 | see graph | --- |
| 7 | 15 | 20 | 526000 | 2510.0 | DFT-sOFDM BPSK | 1@0 | see graph | PASS |
| 7 | 15 | 20 | 526000 | 2510.0 | DFT-sOFDM BPSK | 1@0 | see graph | PASS |
| 7 | 15 | 20 | 526000 | 2510.0 | DFT-sOFDM QPSK | 1@0 | see graph | --- |
| 7 | 15 | 20 | 526000 | 2510.0 | DFT-sOFDM QPSK | 1@0 | see graph | PASS |
| 7 | 15 | 20 | 526000 | 2510.0 | DFT-sOFDM QPSK | 1@0 | see graph | PASS |
| 7 | 15 | 20 | 531000 | 2535.0 | DFT-sOFDM BPSK | 1@0 | see graph | --- |
| 7 | 15 | 20 | 531000 | 2535.0 | DFT-sOFDM BPSK | 1@0 | see graph | PASS |
| 7 | 15 | 20 | 531000 | 2535.0 | DFT-sOFDM BPSK | 1@0 | see graph | PASS |
| 7 | 15 | 20 | 531000 | 2535.0 | DFT-s- <br> OFDM <br> QPSK | 1@0 | see graph | --- |


| 7 | 15 | 20 | 531000 | 2535.0 | DFT-sOFDM QPSK | 1@0 | see graph | PASS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | 15 | 20 | 531000 | 2535.0 | DFT-s- <br> OFDM <br> QPSK | 1@0 | see graph | PASS |
| 7 | 15 | 20 | 536000 | 2560.0 | DFT-sOFDM BPSK | 1@0 | see graph | --- |
| 7 | 15 | 20 | 536000 | 2560.0 | DFT-sOFDM BPSK | 1@0 | see graph | PASS |
| 7 | 15 | 20 | 536000 | 2560.0 | DFT-s- <br> OFDM <br> BPSK | 1@0 | see graph | PASS |
| 7 | 15 | 20 | 536000 | 2560.0 | DFT-sOFDM QPSK | 1@0 | see graph | --- |
| 7 | 15 | 20 | 536000 | 2560.0 | DFT-sOFDM QPSK | 1@0 | see graph | PASS |
| 7 | 15 | 20 | 536000 | 2560.0 | DFT-sOFDM QPSK | 1@0 | see graph | PASS |

B66_N7(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH


B66_N7(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH


B66_N7(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH


B66_N7(5M)_DFT-sOFDM_QPSK_Edge_1RB_Left_Low_CH


B66_N7(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH


B66_N7(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



## OFDM_BPSK_Edge_1RB_Left_High_CH



B66_N7(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH


B66_N7(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



B66_N7(10M)_DFT-s-
B66_N7(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH
OFDM_BPSK_Edge_1RB_Left_Mid_CH



B66_N7(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH


B66_N7(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



B66_N7(20M)_DFT-s-
B66_N7(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH
OFDM_BPSK_Edge_1RB_Left_Mid_CH



B66_N7(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH


Conducted Band Edge

| NR Band | $\begin{aligned} & \hline \text { SCS } \\ & (\mathrm{kHz}) \end{aligned}$ | $\begin{aligned} & \hline \text { Bandwidth } \\ & (\mathrm{MHz}) \end{aligned}$ | Arfen | $\begin{gathered} \hline \text { Freq } \\ (\mathrm{MHz}) \end{gathered}$ | Modulation | RB | Result | Verdict |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | 15 | 5 | 524500 | 2502.5 | $\begin{aligned} & \hline \text { DFT-s- } \\ & \text { OFDM } \\ & \text { BPSK } \end{aligned}$ | 1@0 | see graph | PASS |
| 7 | 15 | 5 | 524500 | 2502.5 | $\begin{aligned} & \hline \text { DFT-s- } \\ & \text { OFDM } \\ & \text { QPSK } \end{aligned}$ | 1@0 | see graph | PASS |
| 7 | 15 | 5 | 524500 | 2502.5 | $\begin{aligned} & \hline \text { DFT-s- } \\ & \text { OFDM } \\ & \text { BPSK } \end{aligned}$ | 25@0 | see graph | PASS |
| 7 | 15 | 5 | 524500 | 2502.5 | $\begin{aligned} & \hline \text { DFT-s- } \\ & \text { OFDM } \\ & \text { QPSK } \end{aligned}$ | 25@0 | see graph | PASS |
| 7 | 15 | 5 | 537500 | 2567.5 | DFT-s- <br> OFDM <br> BPSK | 1@24 | see graph | PASS |
| 7 | 15 | 5 | 537500 | 2567.5 | DFT-s- <br> OFDM <br> QPSK | 1@24 | see graph | PASS |
| 7 | 15 | 5 | 537500 | 2567.5 | $\begin{aligned} & \hline \text { DFT-s- } \\ & \text { OFDM } \\ & \text { BPSK } \\ & \hline \end{aligned}$ | 25@0 | see graph | PASS |
| 7 | 15 | 5 | 537500 | 2567.5 | $\begin{aligned} & \hline \text { DFT-s- } \\ & \text { OFDM } \\ & \text { QPSK } \end{aligned}$ | 25@0 | see graph | PASS |
| 7 | 15 | 10 | 525000 | 2505.0 | DFT-s- <br> OFDM <br> BPSK | 1@0 | see graph | PASS |
| 7 | 15 | 10 | 525000 | 2505.0 | $\begin{aligned} & \hline \text { DFT-s- } \\ & \text { OFDM } \\ & \text { QPSK } \end{aligned}$ | 1@0 | see graph | PASS |
| 7 | 15 | 10 | 525000 | 2505.0 | DFT-sOFDM BPSK | 50@0 | see graph | PASS |
| 7 | 15 | 10 | 525000 | 2505.0 | $\begin{aligned} & \hline \text { DFT-s- } \\ & \text { OFDM } \\ & \text { QPSK } \end{aligned}$ | 50@0 | see graph | PASS |
| 7 | 15 | 10 | 537000 | 2565.0 | DFT-sOFDM BPSK | 1@51 | see graph | PASS |
| 7 | 15 | 10 | 537000 | 2565.0 | DFT-sOFDM QPSK | 1@51 | see graph | PASS |
| 7 | 15 | 10 | 537000 | 2565.0 | DFT-sOFDM BPSK | 50@0 | see graph | PASS |
| 7 | 15 | 10 | 537000 | 2565.0 | $\begin{aligned} & \hline \text { DFT-s- } \\ & \text { OFDM } \\ & \text { QPSK } \end{aligned}$ | 50@0 | see graph | PASS |
| 7 | 15 | 20 | 526000 | 2510.0 | $\begin{aligned} & \hline \text { DFT-s- } \\ & \text { OFDM } \\ & \text { BPSK } \\ & \hline \end{aligned}$ | 1@0 | see graph | PASS |
| 7 | 15 | 20 | 526000 | 2510.0 | $\begin{aligned} & \hline \text { DFT-s- } \\ & \text { OFDM } \\ & \text { QPSK } \end{aligned}$ | 1@0 | see graph | PASS |
| 7 | 15 | 20 | 526000 | 2510.0 | DFT-sOFDM BPSK | 100@0 | see graph | PASS |
| 7 | 15 | 20 | 526000 | 2510.0 | $\begin{aligned} & \hline \text { DFT-s- } \\ & \text { OFDM } \\ & \text { QPSK } \end{aligned}$ | 100@0 | see graph | PASS |
| 7 | 15 | 20 | 536000 | 2560.0 | DFT-s- <br> OFDM <br> BPSK | 1@105 | see graph | PASS |
| 7 | 15 | 20 | 536000 | 2560.0 | $\begin{aligned} & \hline \text { DFT-s- } \\ & \text { OFDM } \\ & \text { QPSK } \end{aligned}$ | 1@105 | see graph | PASS |


| 7 | 15 | 20 | 536000 | 2560.0 | DFT-s- <br> OFDM <br> BPSK | $100 @ 0$ | see graph | PASS |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 7 | 15 | 20 | 536000 | 2560.0 | DFT-s- <br> OFDM <br> QPSK | $100 @ 0$ | see graph | PASS |

B66_N7(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH


B66_N7(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

B66_N7(5M)_DFT-sOFDM_BPSK_Outer_Full_Low_CH


B66_N7(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH


B66_N7(5M)_DFT-s-
OFDM_QPS̄K_Outer_Full_Low_CH


B66_N7(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH


