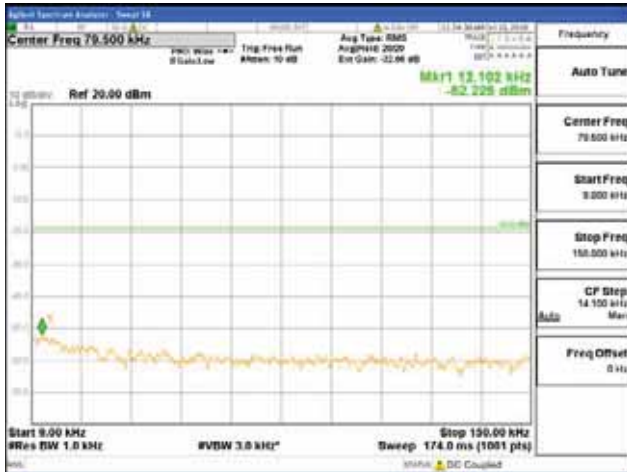


**ANT 1**  
**Band 66, BW 5MHz + BW 15MHz, Multi 2 carrier(Contiguous), 4TX, Bottom**  
**[QPSK]**

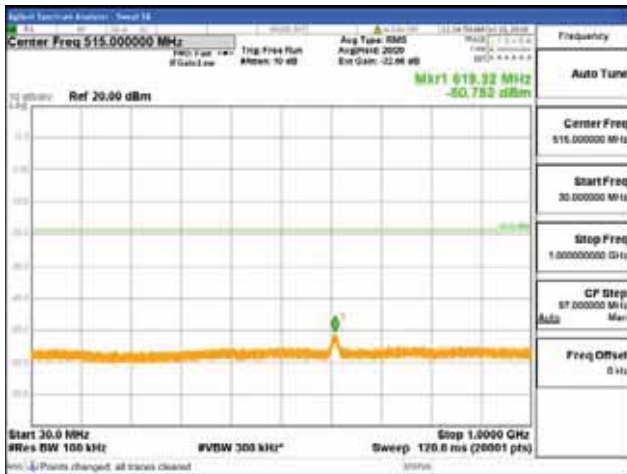
9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

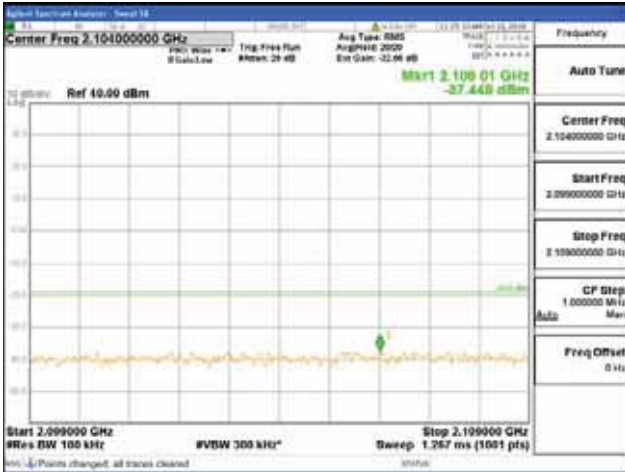




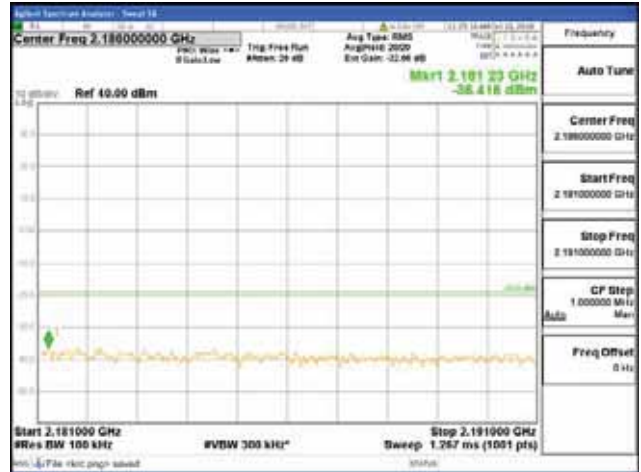
**CTK Co., Ltd.**  
 (Ho-dong), 113, Yejik-ro, Cheoin-gu,  
 Yongin-si, Gyeonggi-do, Korea  
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





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 Yongin-si, Gyeonggi-do, Korea  
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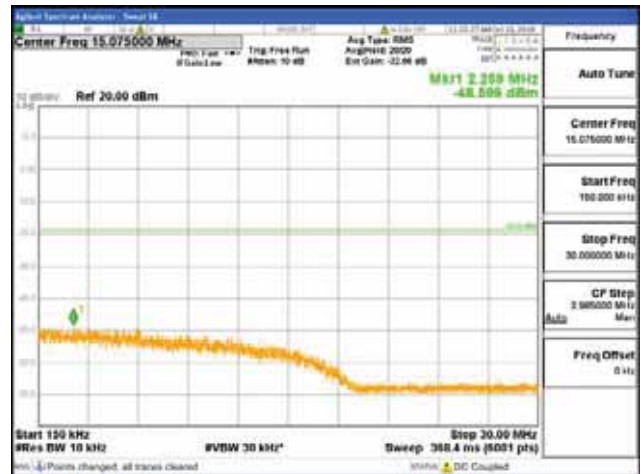
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[16QAM]

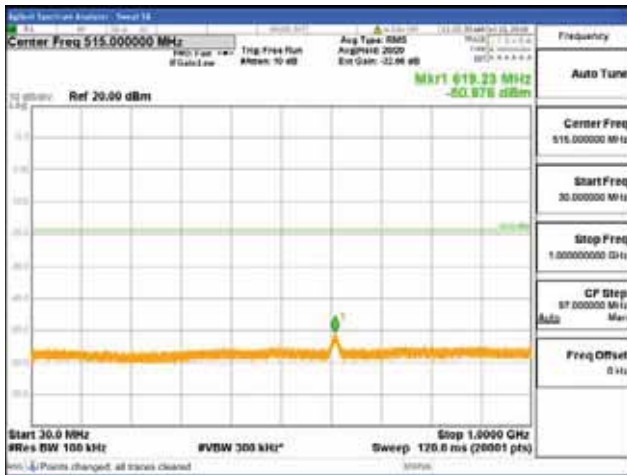
9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz





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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





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 Yongin-si, Gyeonggi-do, Korea  
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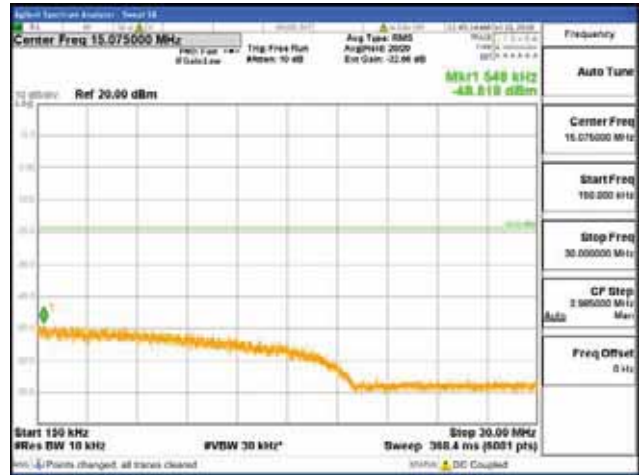
Report No.:  
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[64QAM]

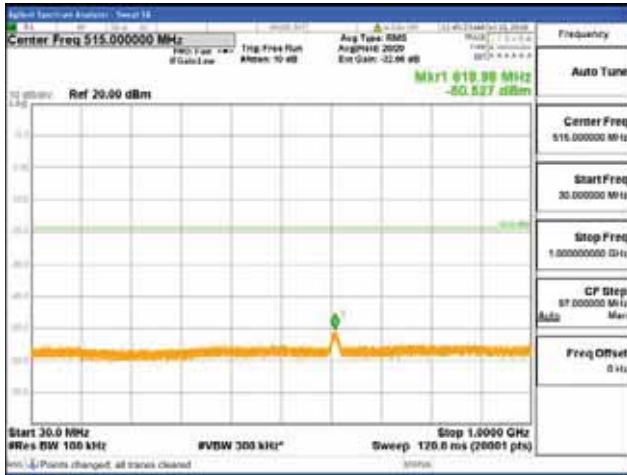
9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

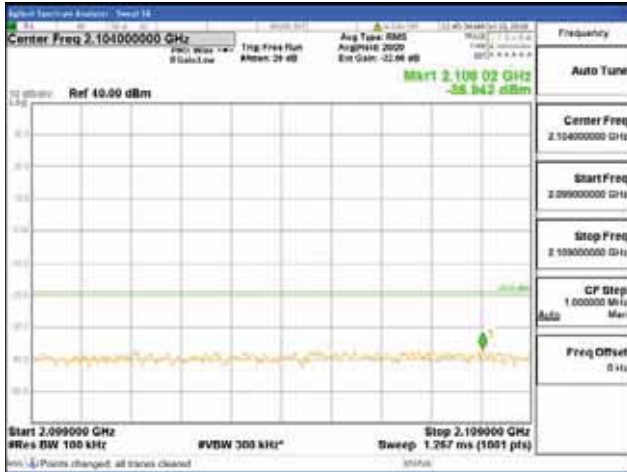




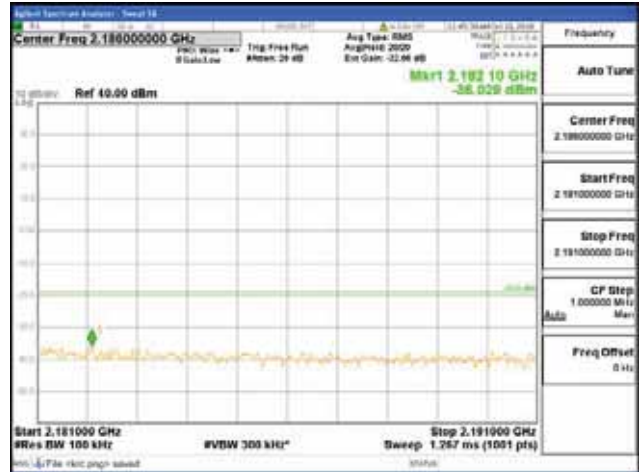
**CTK Co., Ltd.**  
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



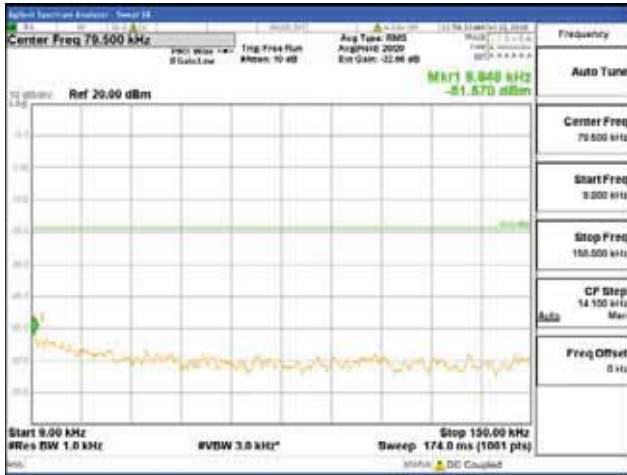


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[256QAM]

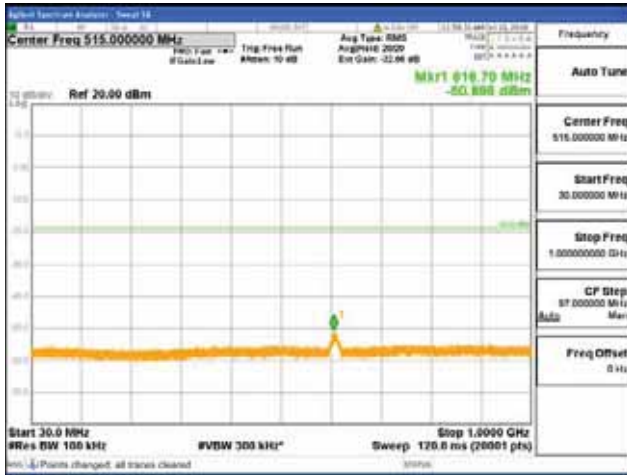
9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

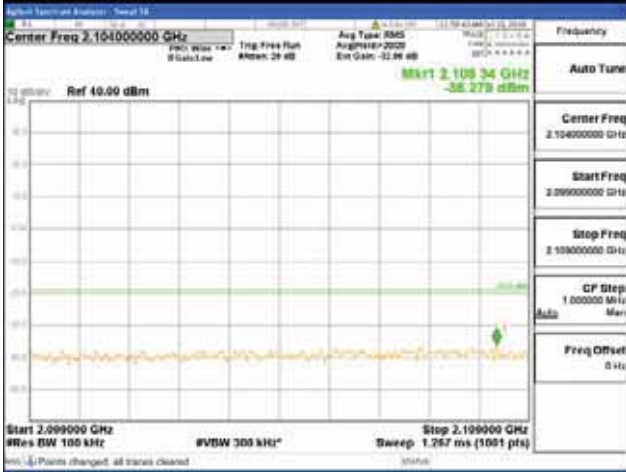




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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





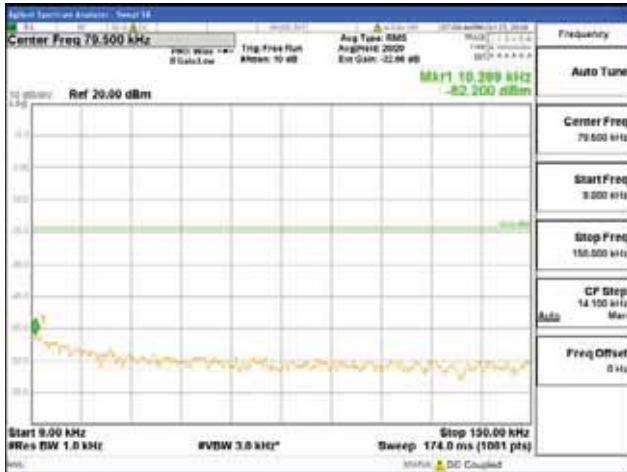


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**Band 66, BW 5MHz + BW 15MHz, Multi 2 carrier(Contiguous), 4TX, Top**  
 [QPSK]

9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

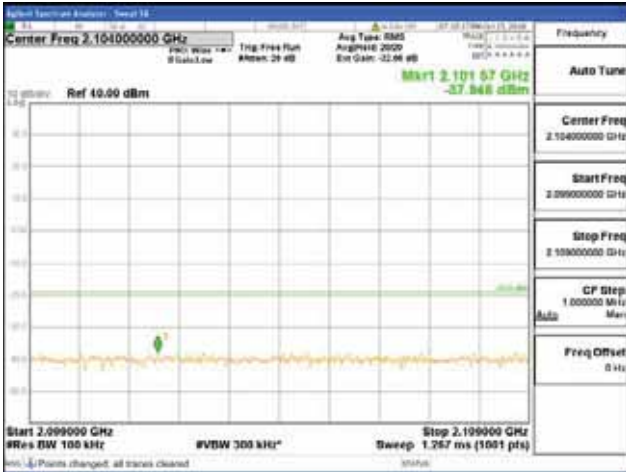




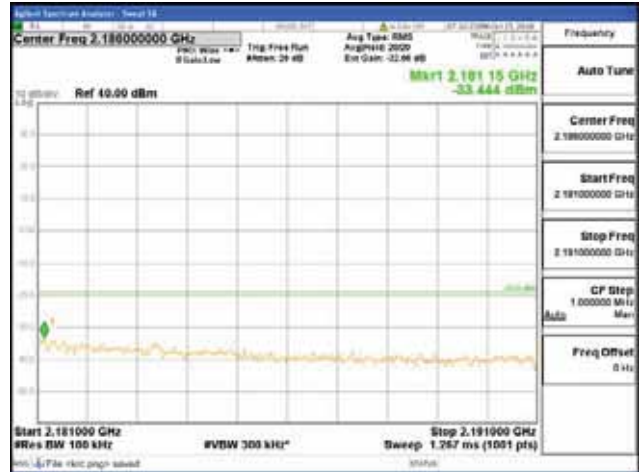
**CTK Co., Ltd.**  
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



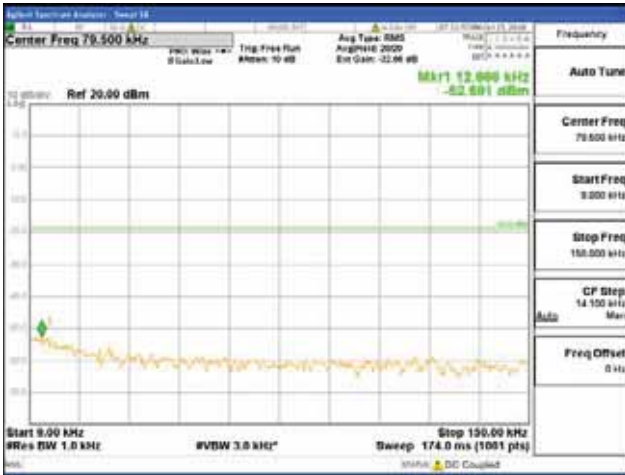


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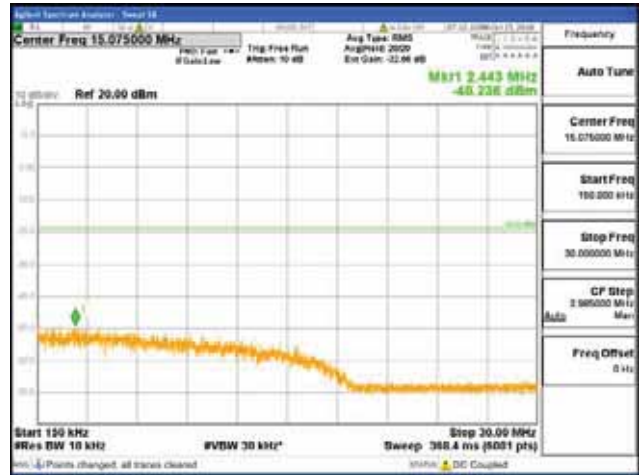
Report No.:  
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[16QAM]

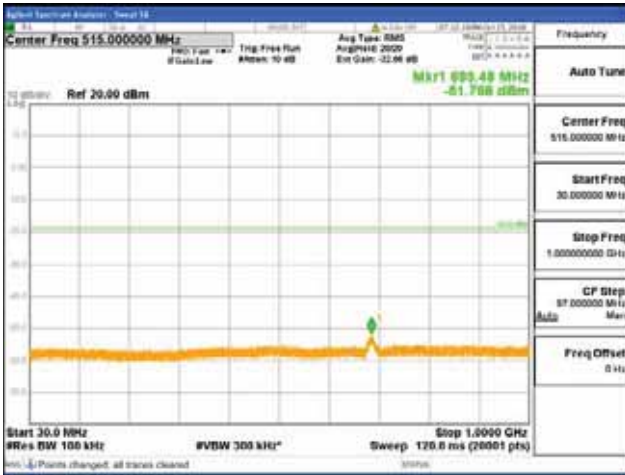
9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz





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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





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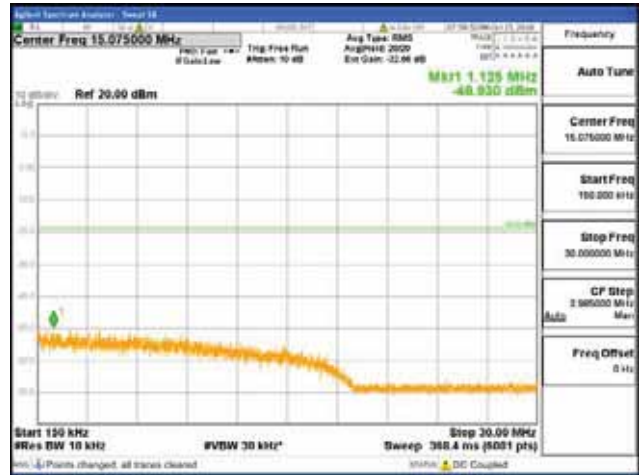
Report No.:  
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[64QAM]

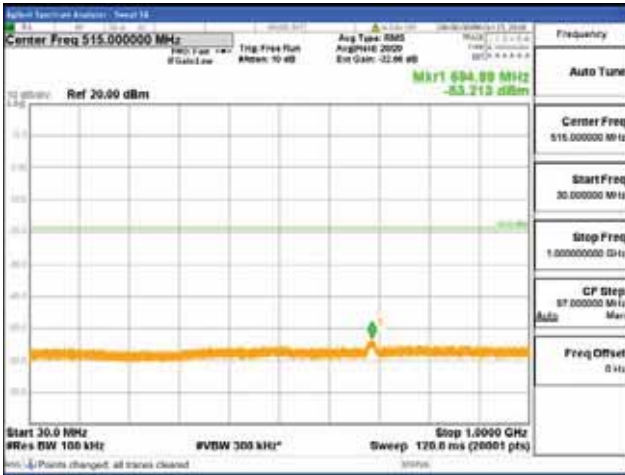
9 kHz - 150 kHz



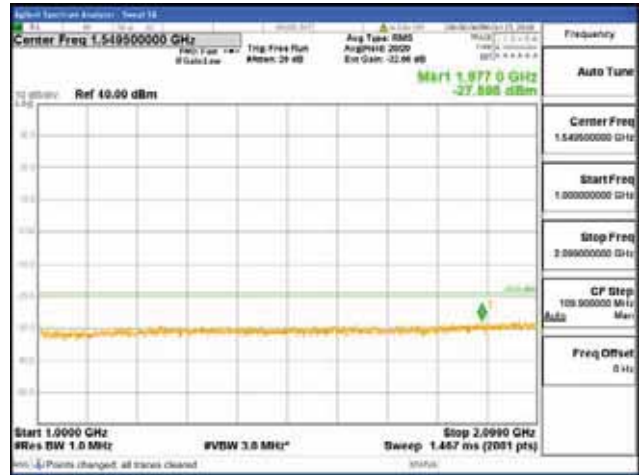
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

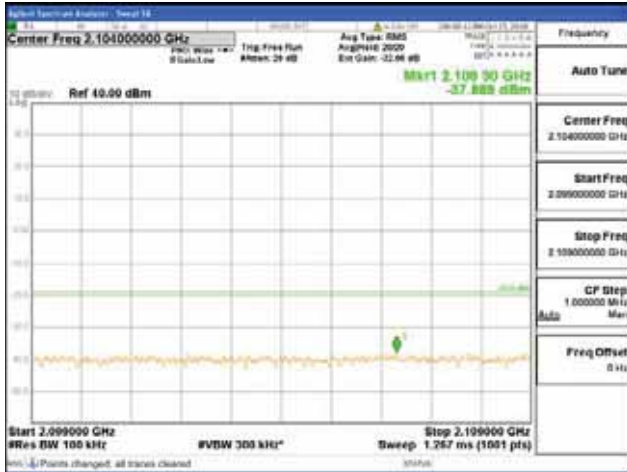




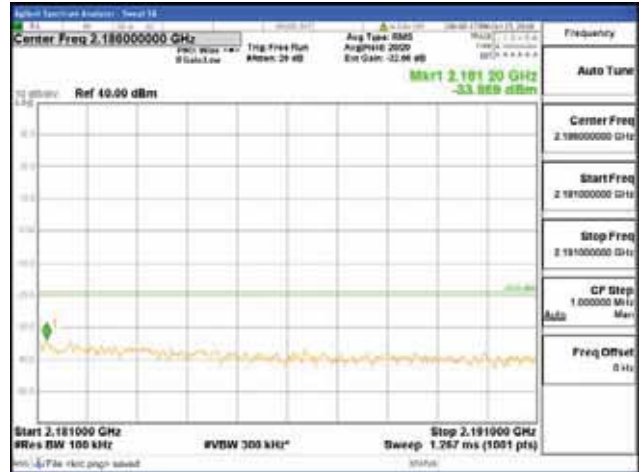
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





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[256QAM]

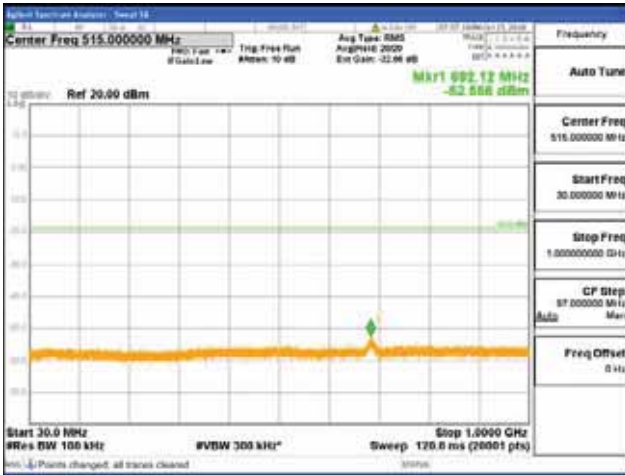
9 kHz - 150 kHz



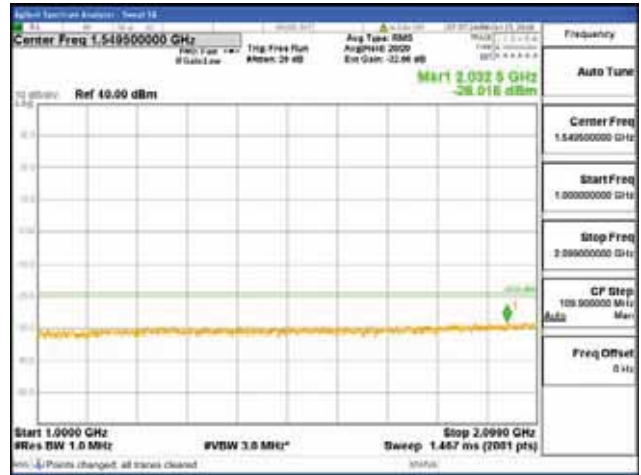
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

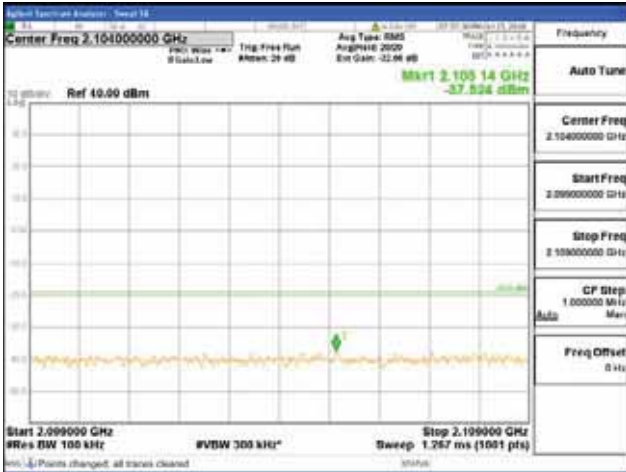




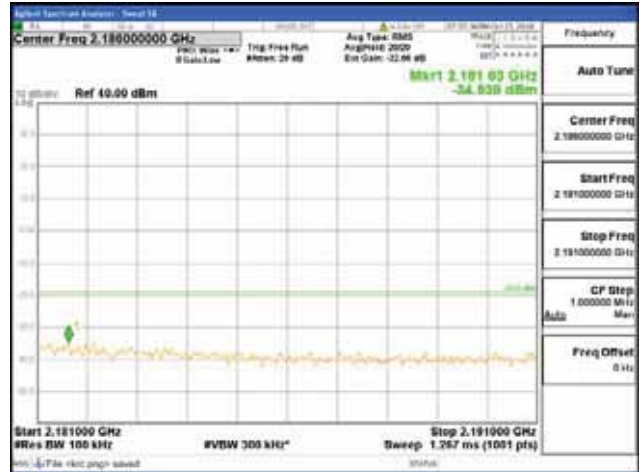
**CTK Co., Ltd.**  
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





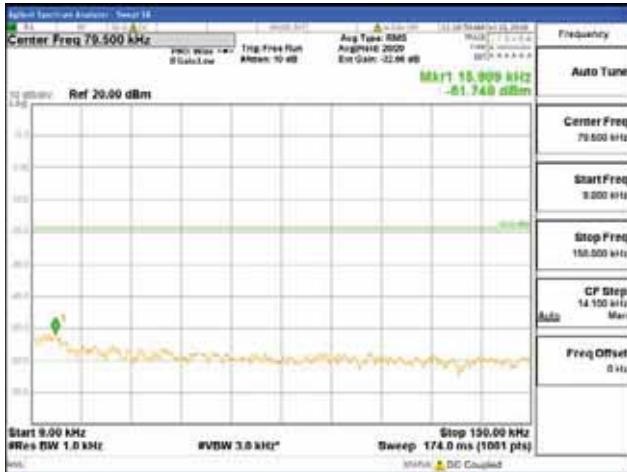


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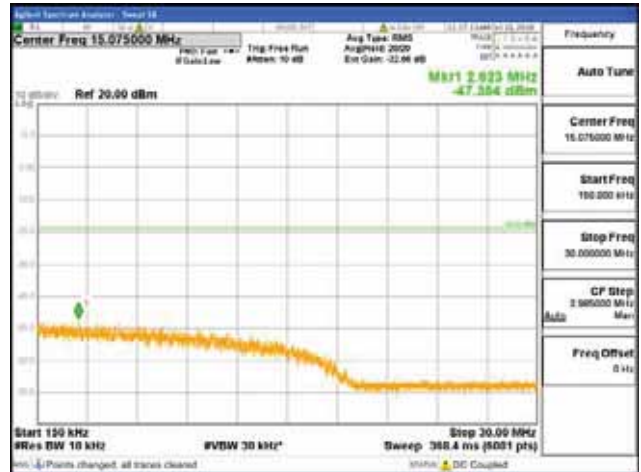
Report No.:  
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**ANT 2**  
**Band 66, BW 5MHz + BW 15MHz, Multi 2 carrier(Contiguous), 4TX, Bottom**  
**[QPSK]**

9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

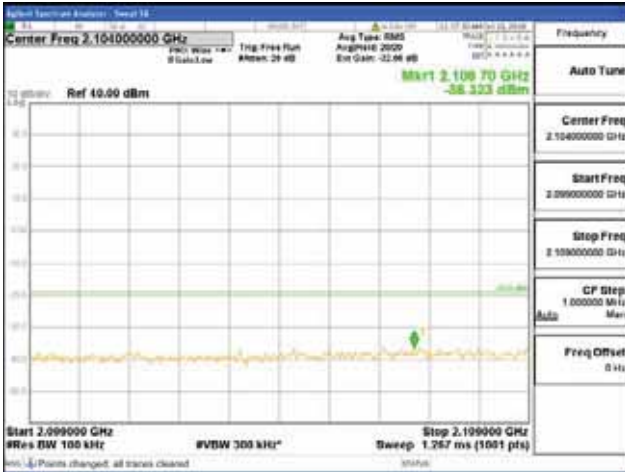




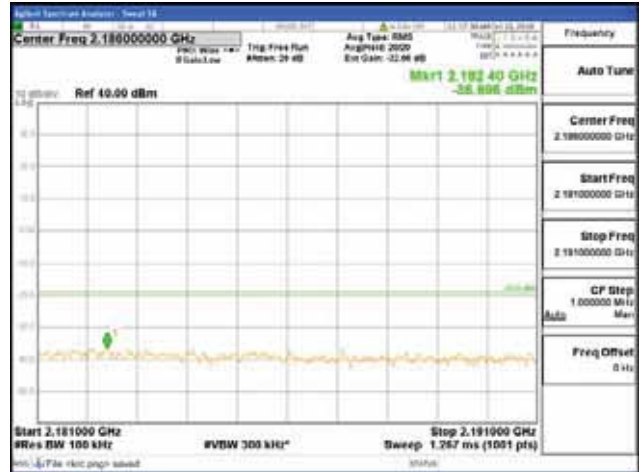
**CTK Co., Ltd.**  
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



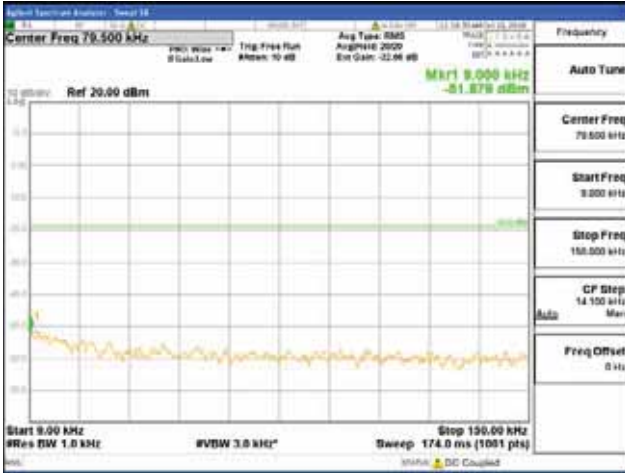


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[16QAM]

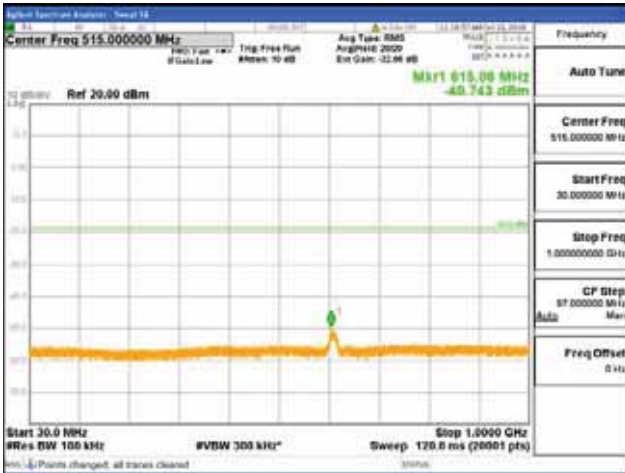
9 kHz - 150 kHz



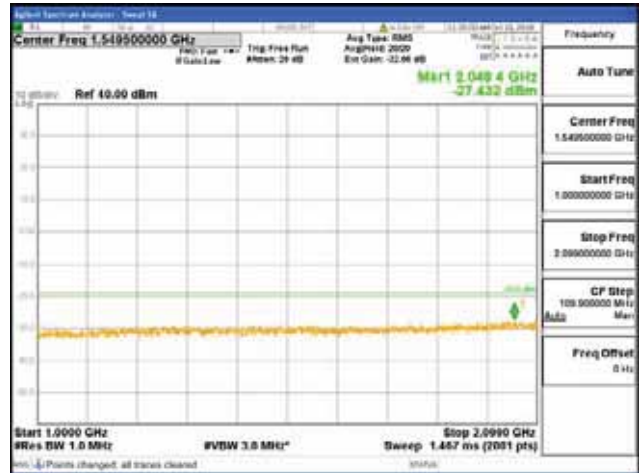
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

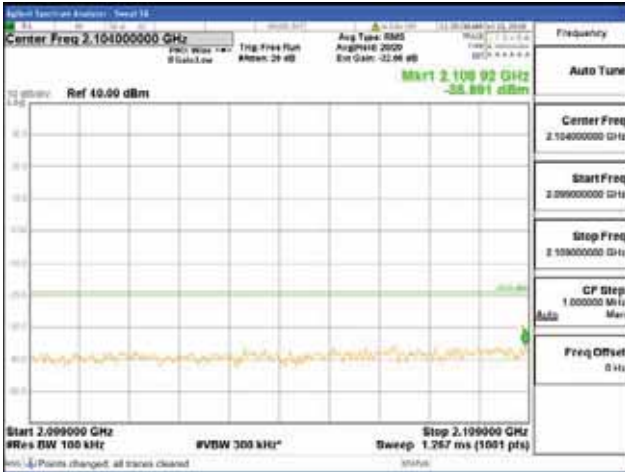




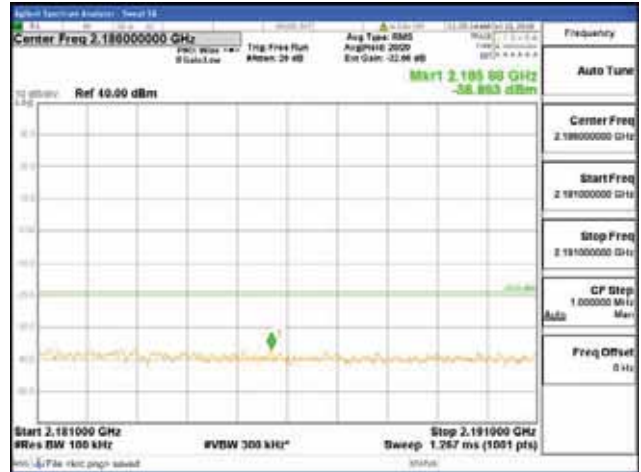
**CTK Co., Ltd.**  
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



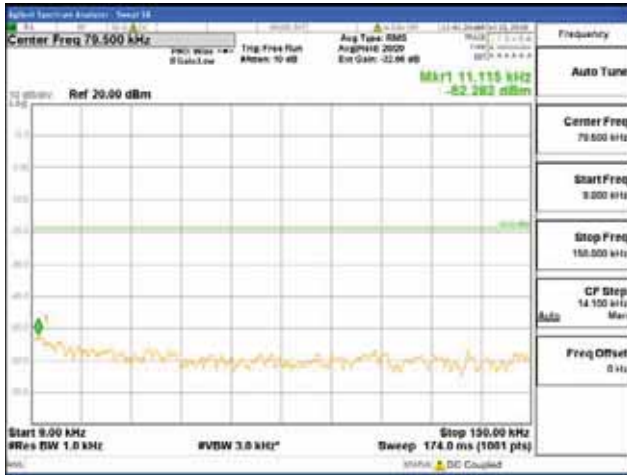


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[64QAM]

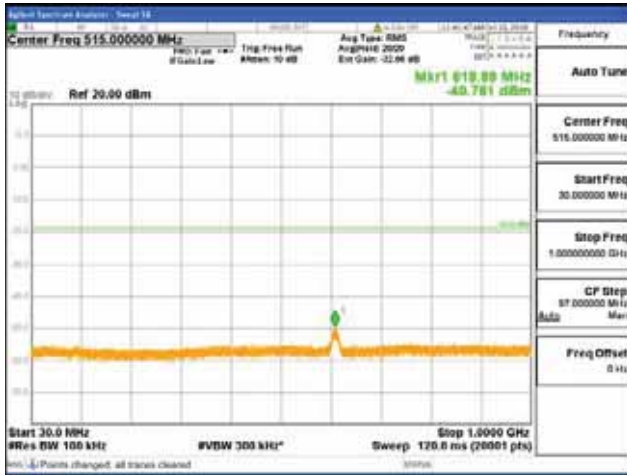
9 kHz - 150 kHz



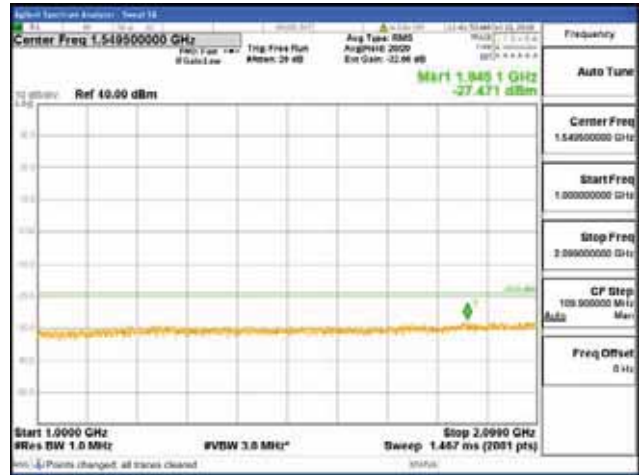
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz





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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



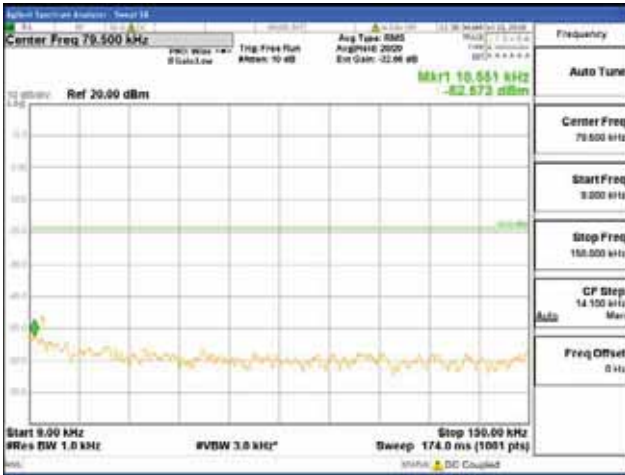


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[256QAM]

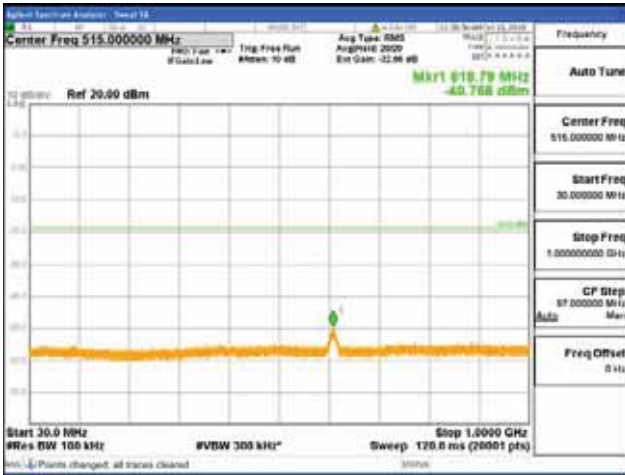
9 kHz - 150 kHz



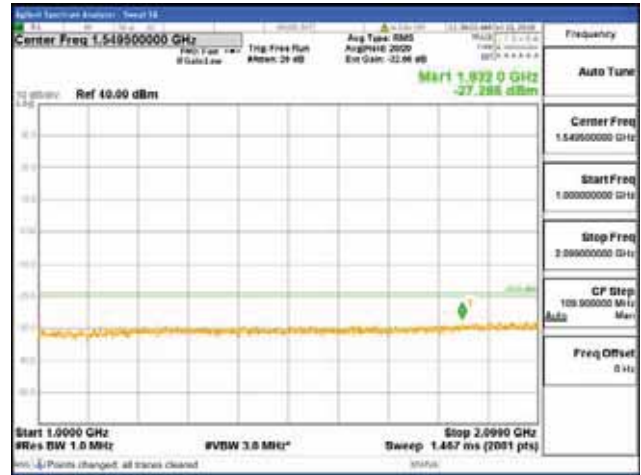
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

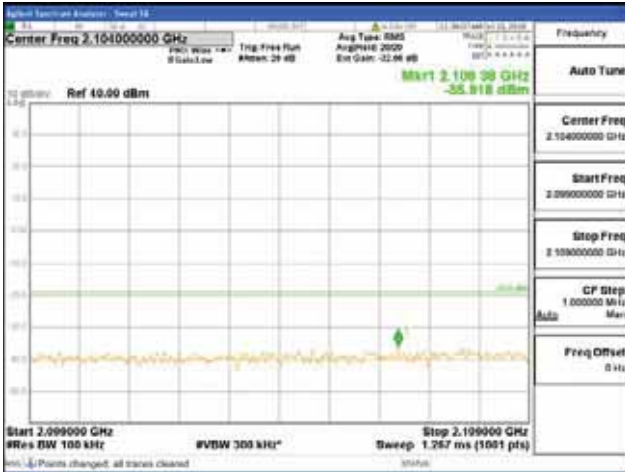




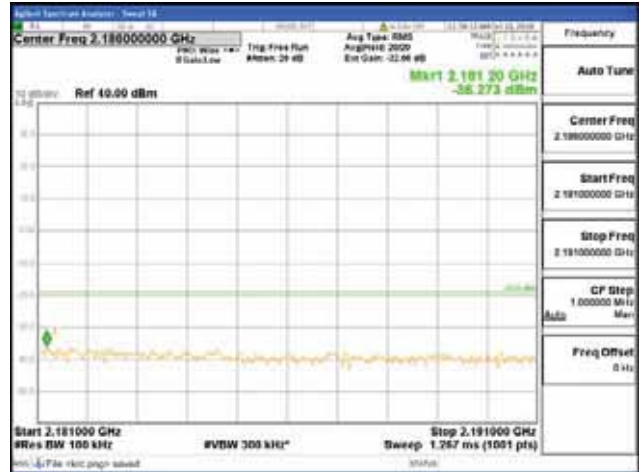
**CTK Co., Ltd.**  
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2099 MHz - 2109 MHz



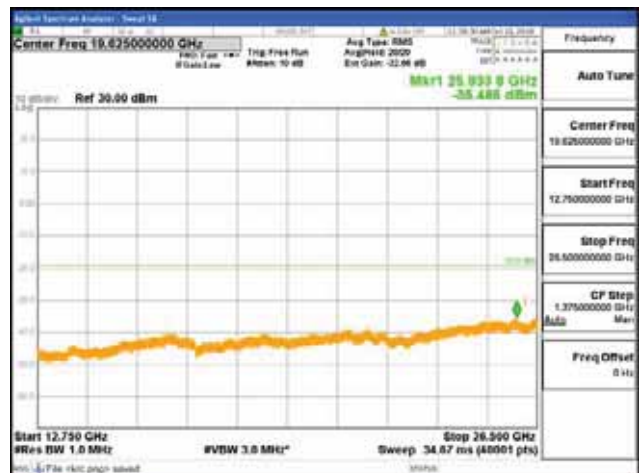
2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





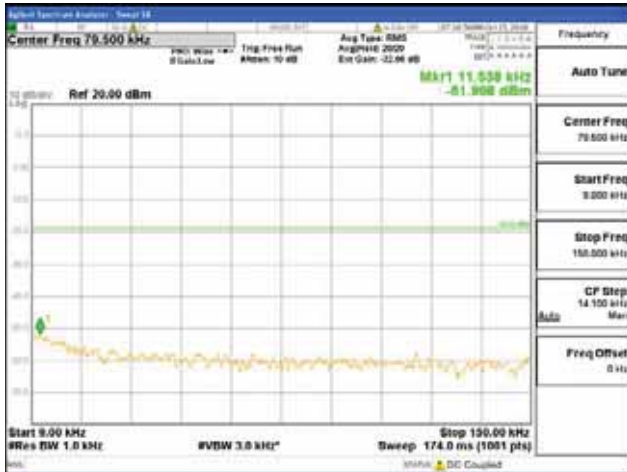


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**Band 66, BW 5MHz + BW 15MHz, Multi 2 carrier(Contiguous), 4TX, Top**  
 [QPSK]

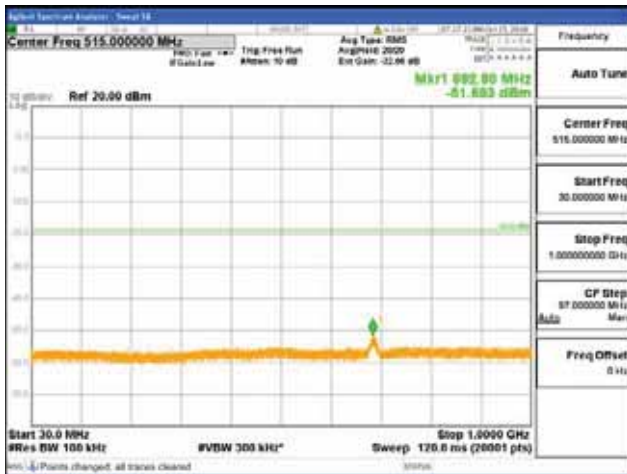
9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

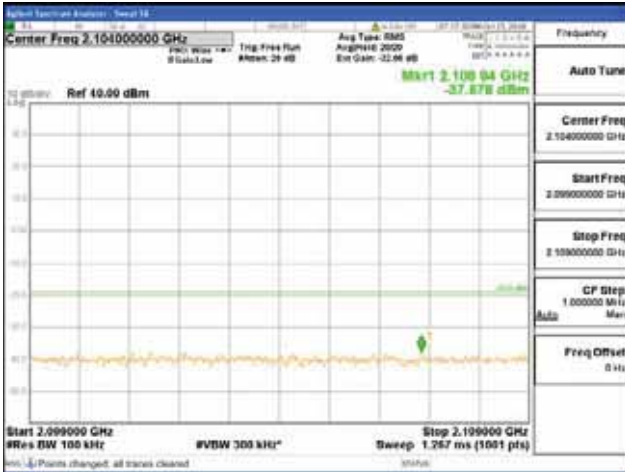




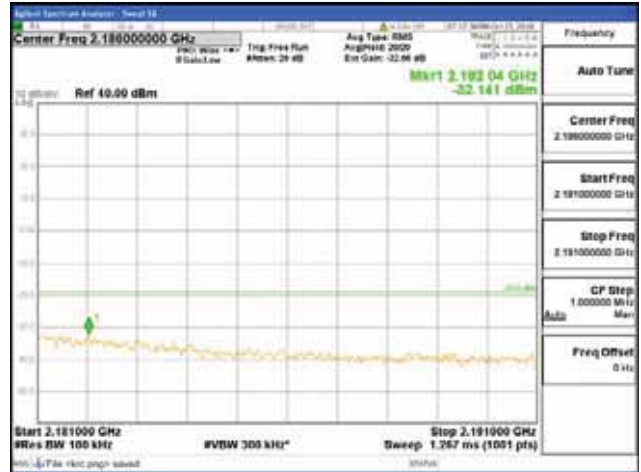
**CTK Co., Ltd.**  
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2099 MHz - 2109 MHz



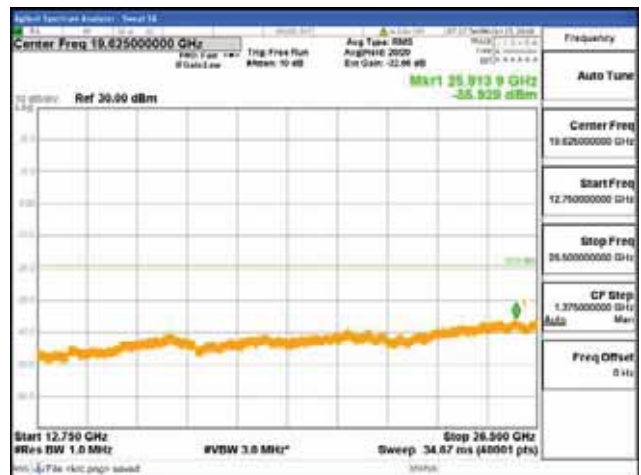
2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



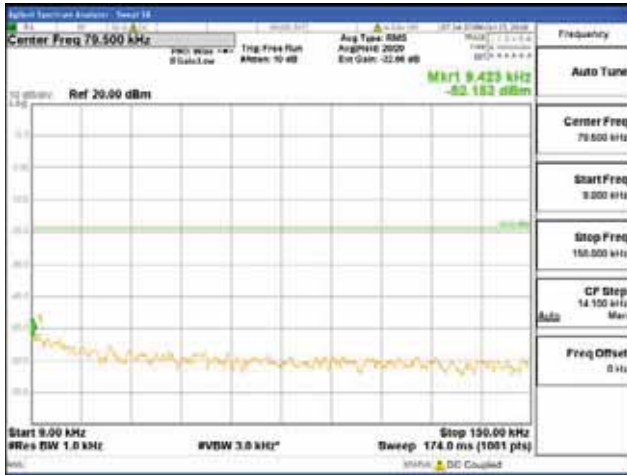


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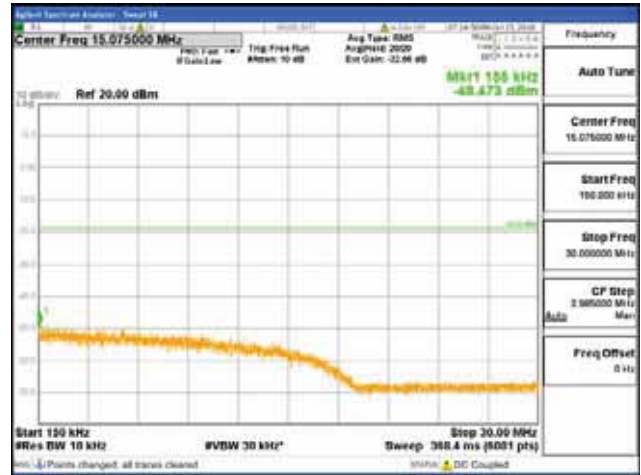
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[16QAM]

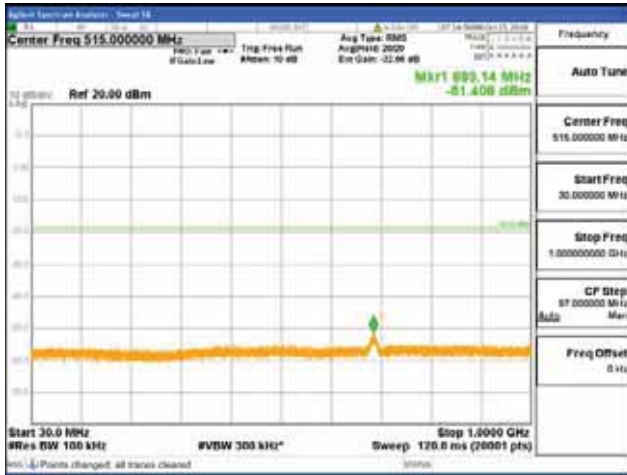
9 kHz - 150 kHz



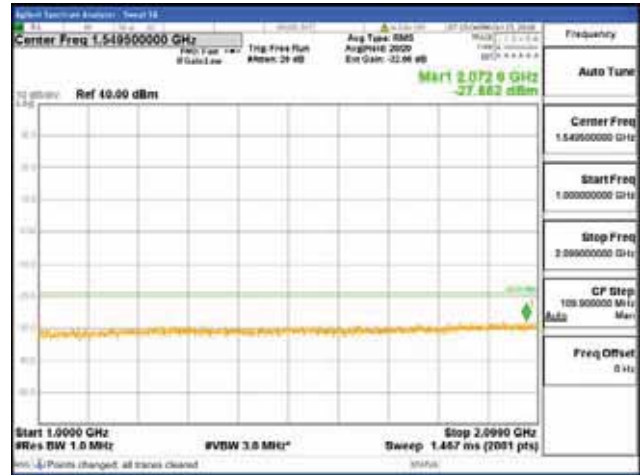
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

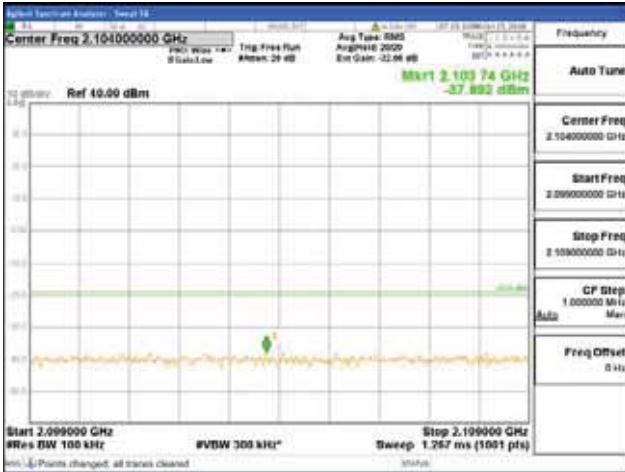




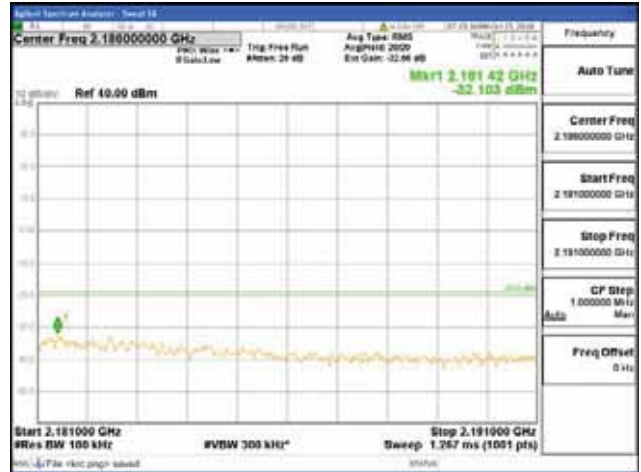
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





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[64QAM]

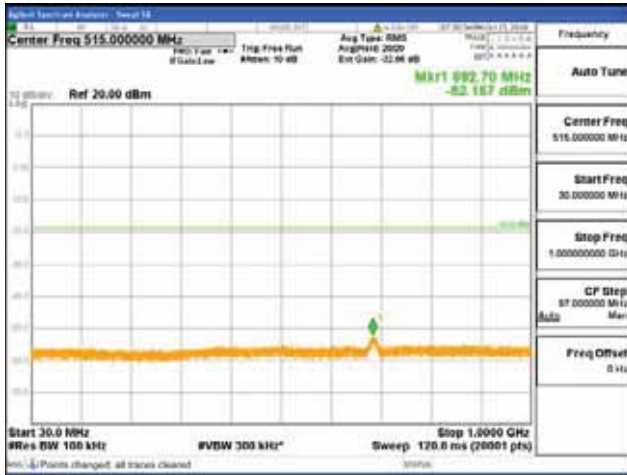
9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

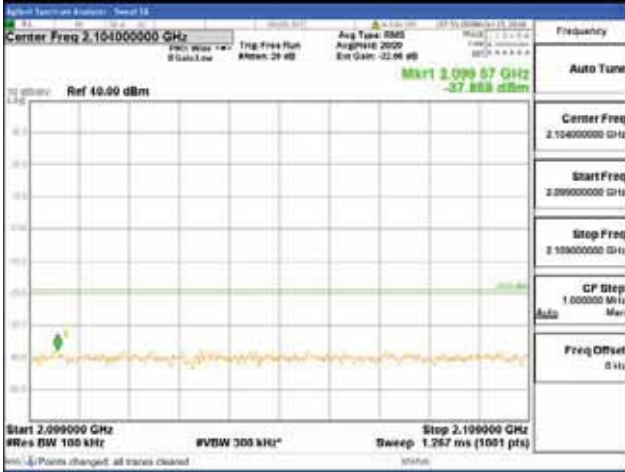




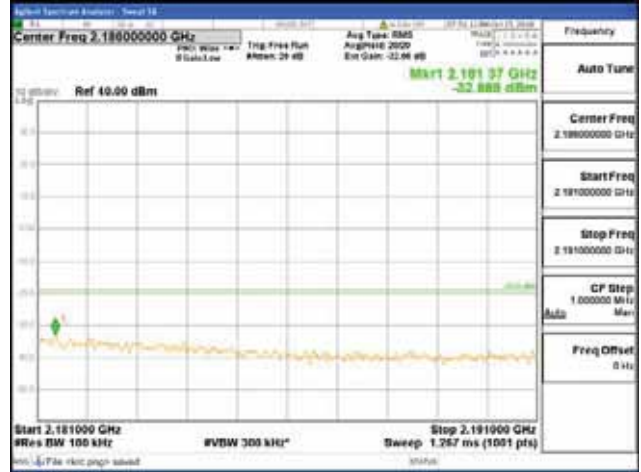
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





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[256QAM]

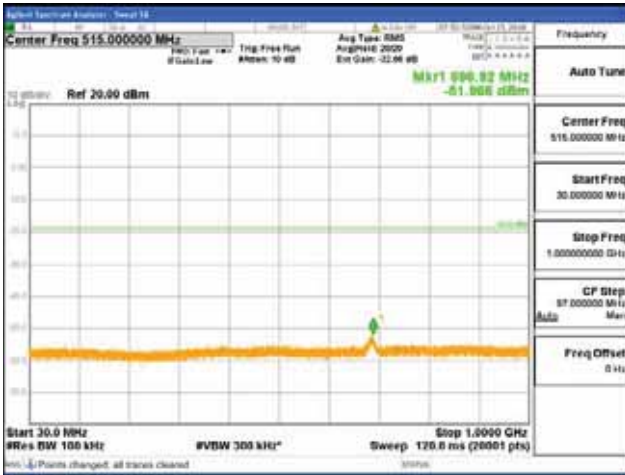
9 kHz - 150 kHz



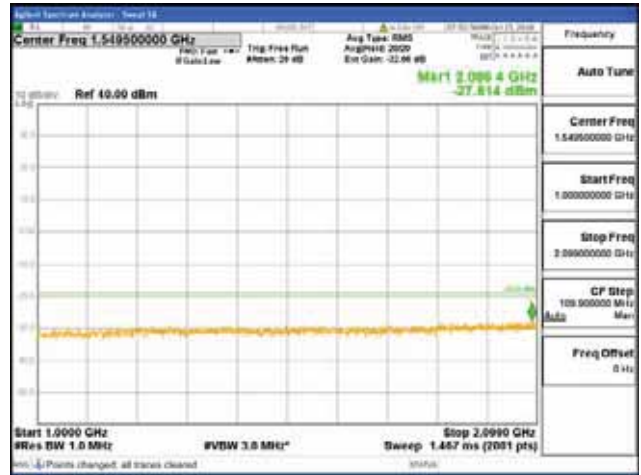
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

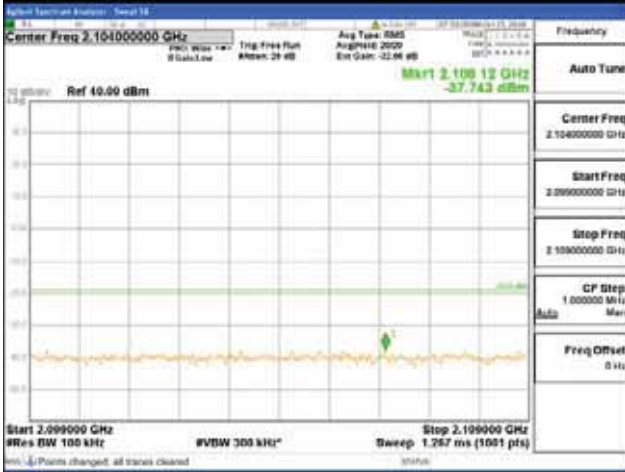




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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





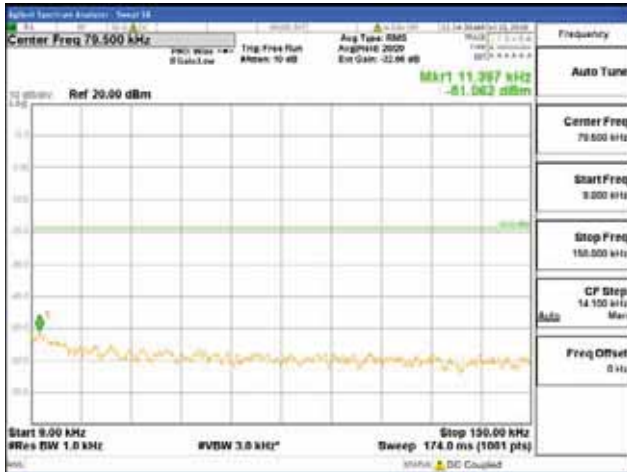


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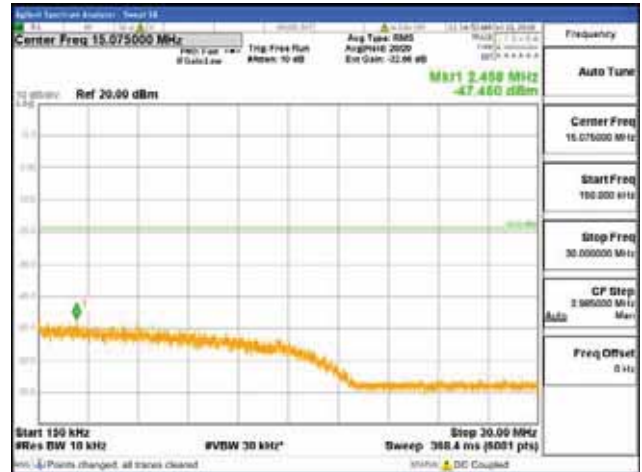
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**ANT 3**  
**Band 66, BW 5MHz + BW 15MHz, Multi 2 carrier(Contiguous), 4TX, Bottom**  
**[QPSK]**

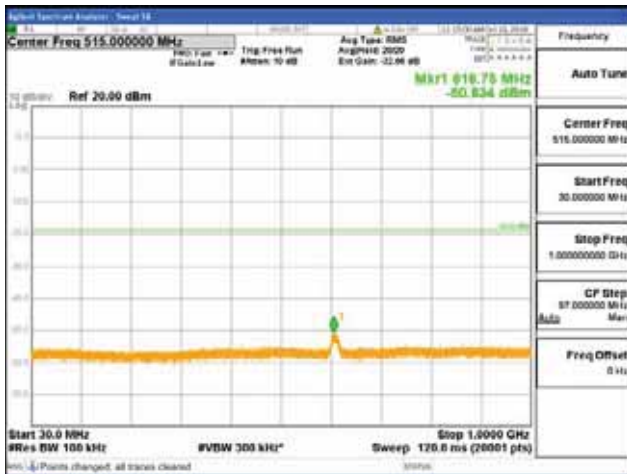
9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

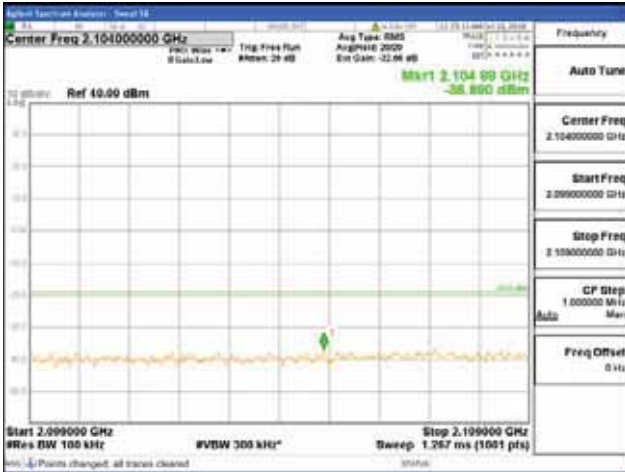




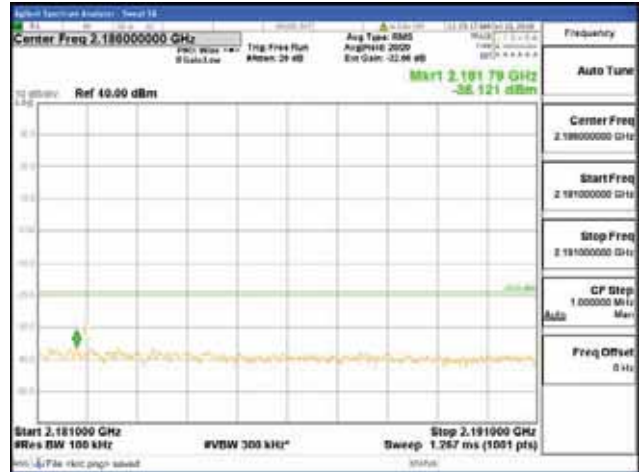
**CTK Co., Ltd.**  
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



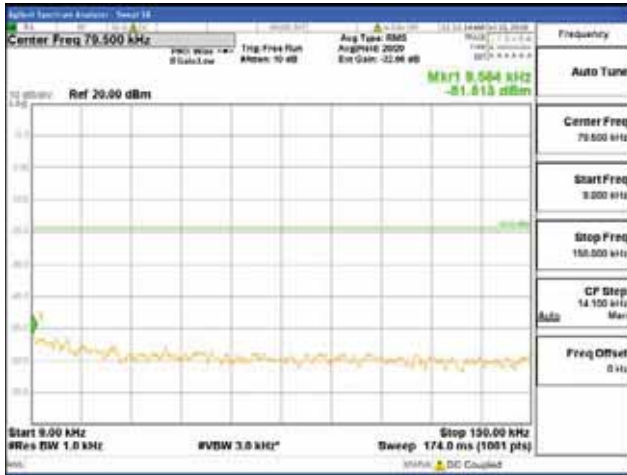


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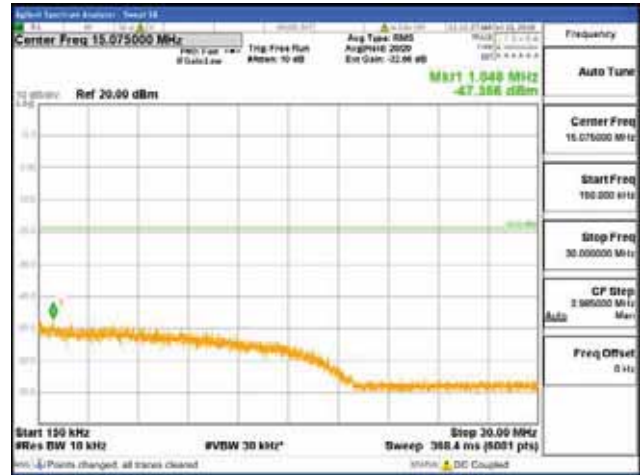
Report No.:  
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[16QAM]

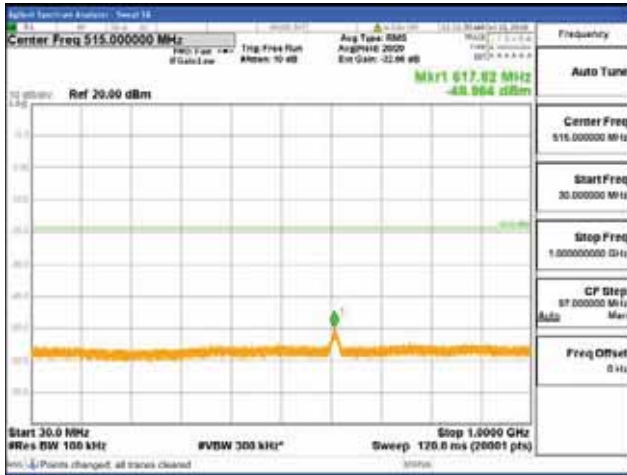
9 kHz - 150 kHz



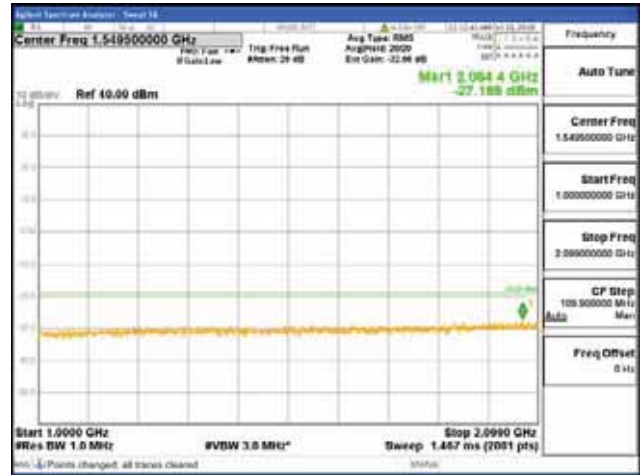
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

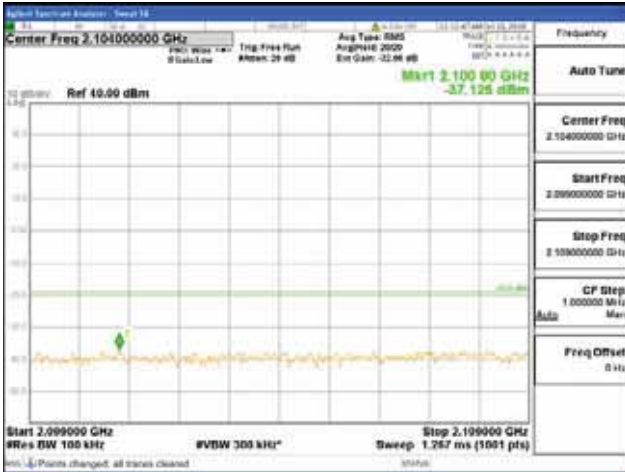




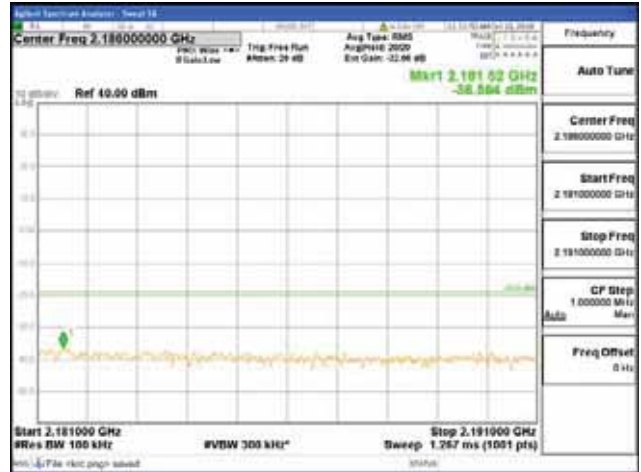
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



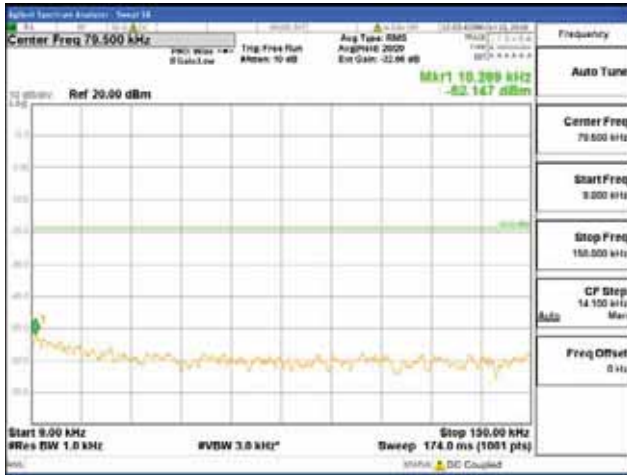


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[64QAM]

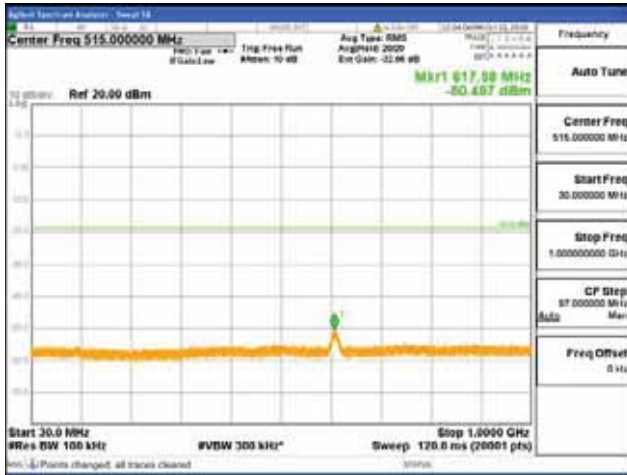
9 kHz - 150 kHz



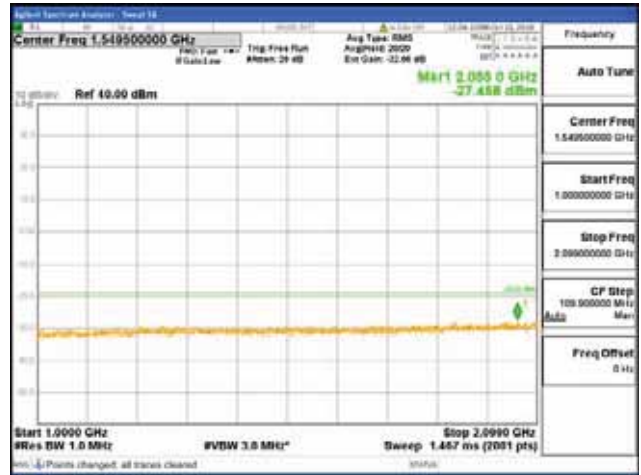
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

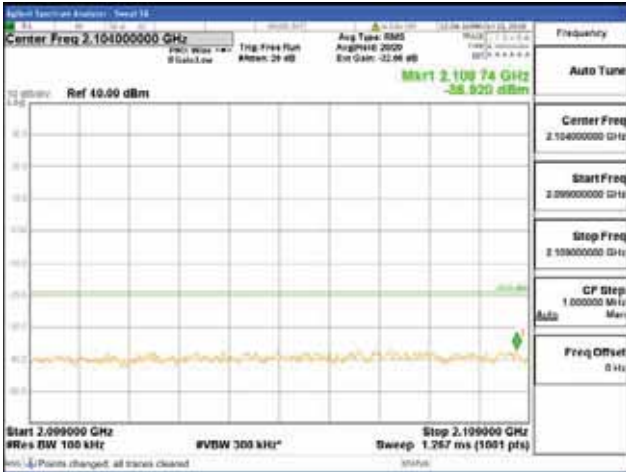




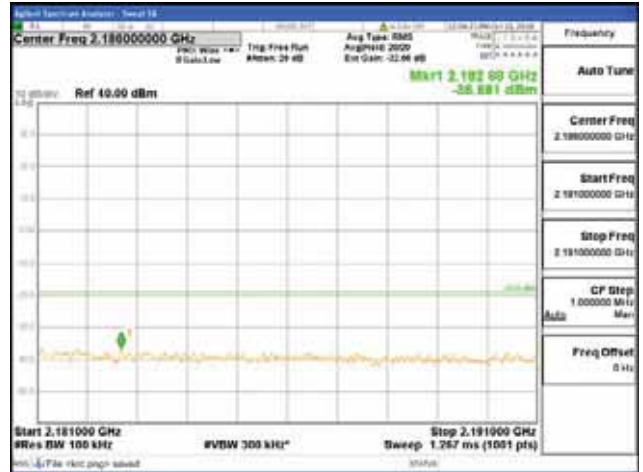
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



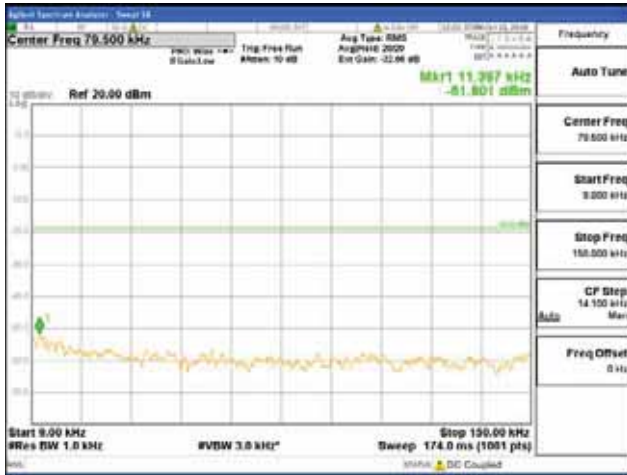


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[256QAM]

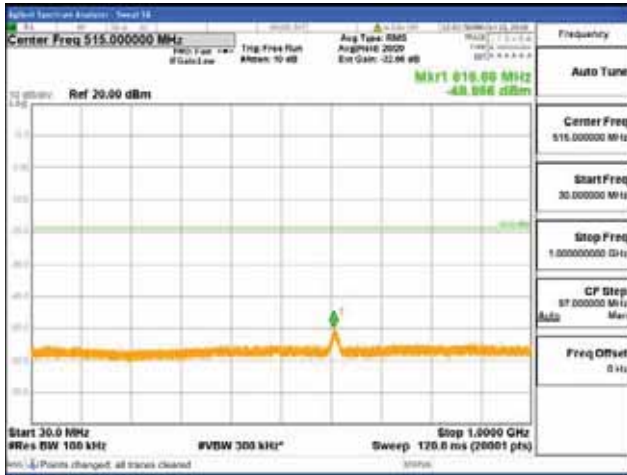
9 kHz - 150 kHz



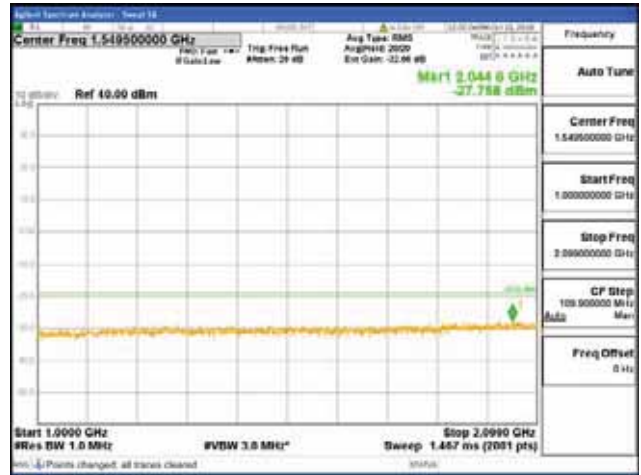
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

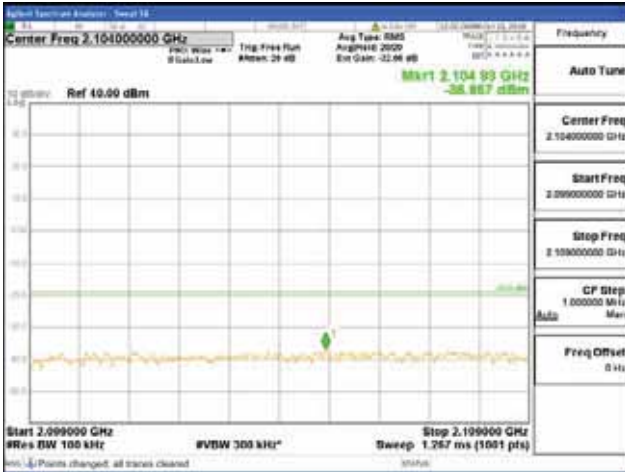




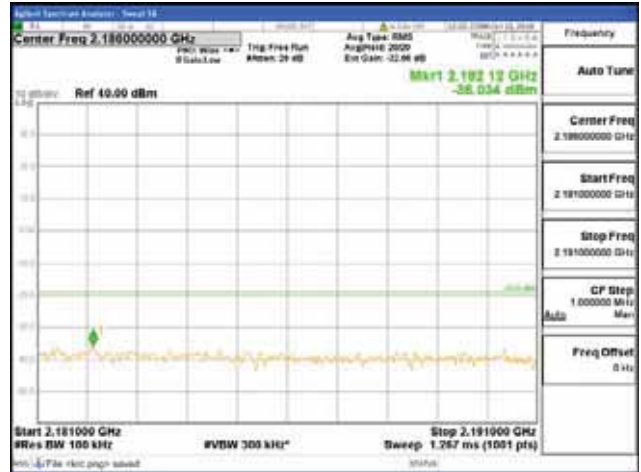
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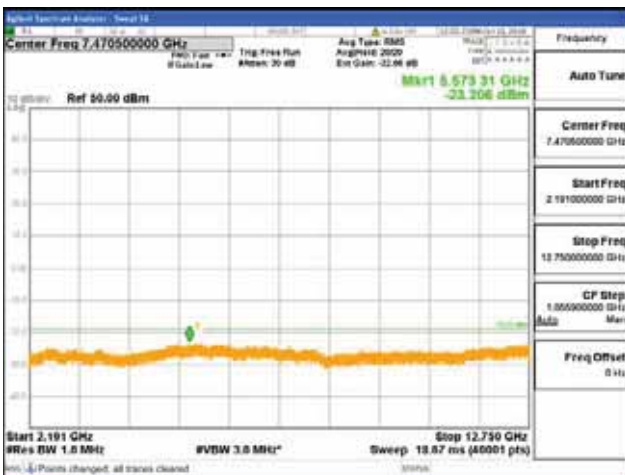
2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





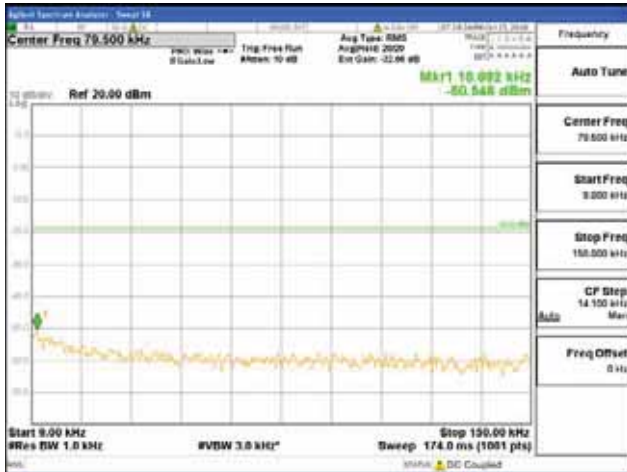


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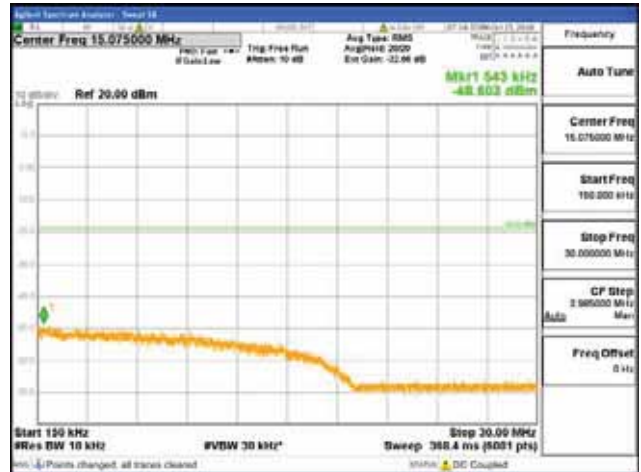
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**Band 66, BW 5MHz + BW 15MHz, Multi 2 carrier(Contiguous), 4TX, Top**  
 [QPSK]

9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

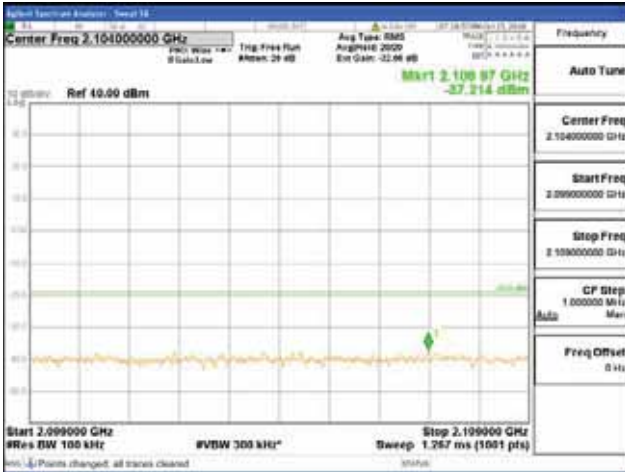




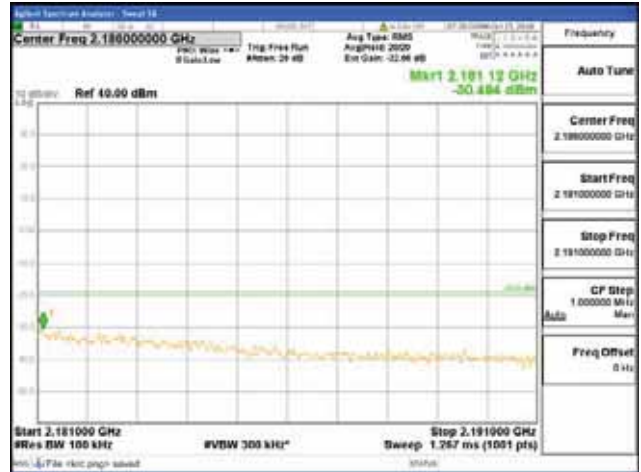
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



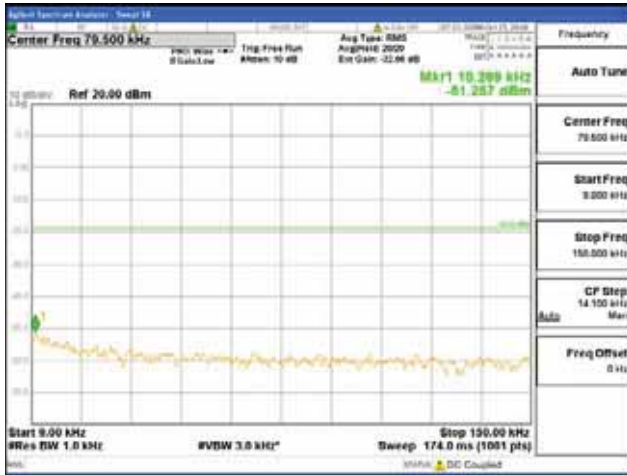


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[16QAM]

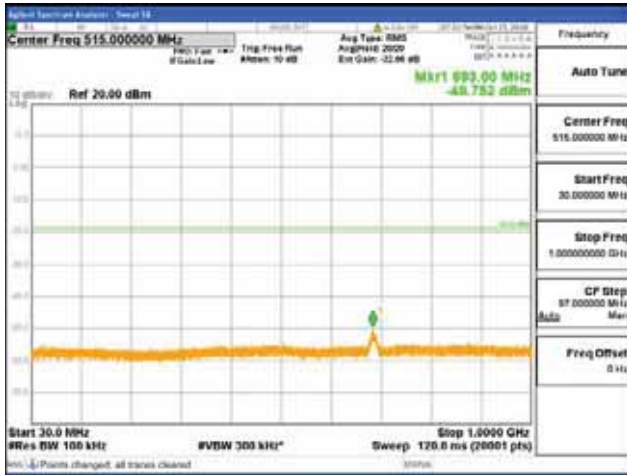
9 kHz - 150 kHz



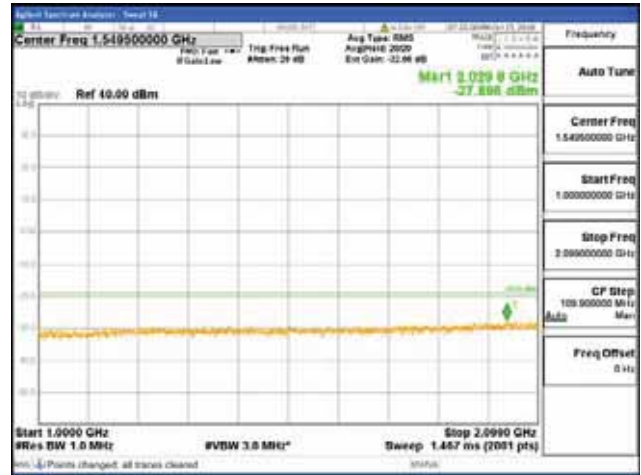
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

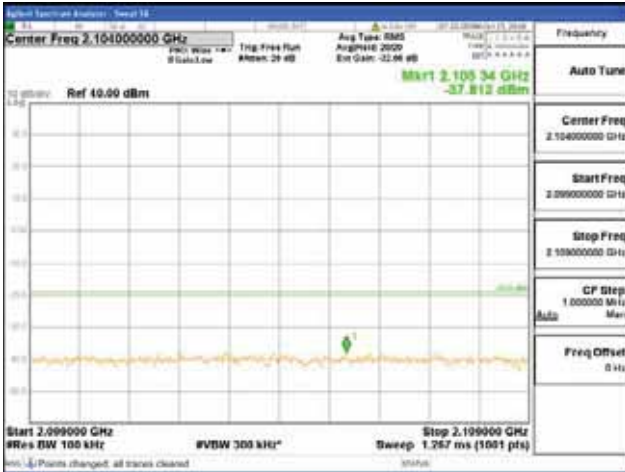




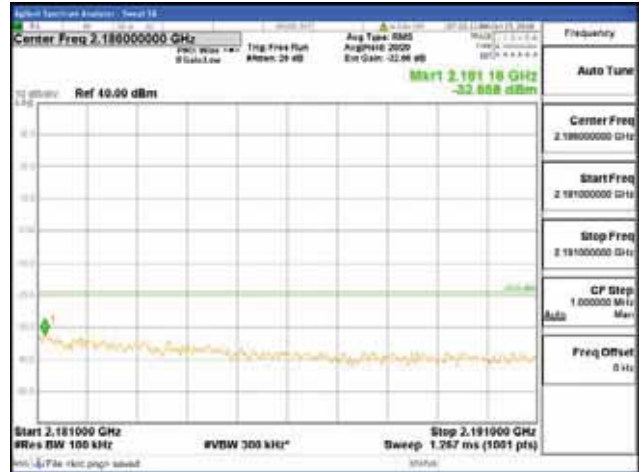
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



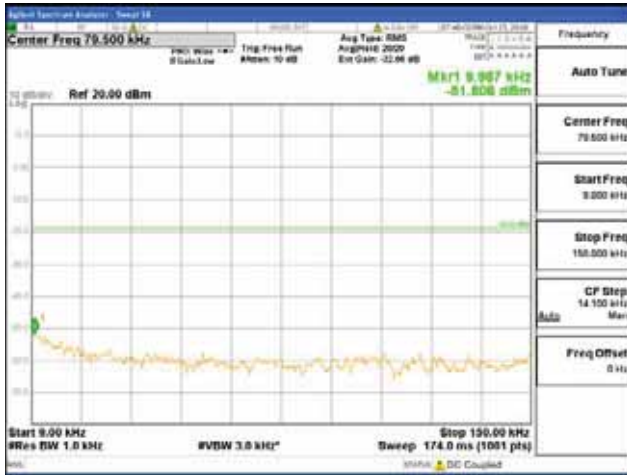


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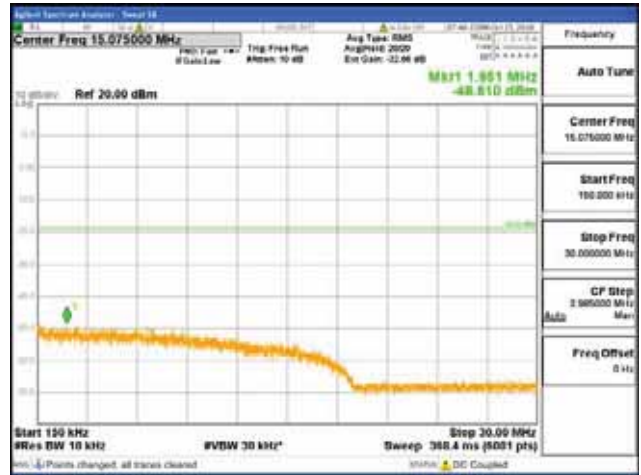
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[64QAM]

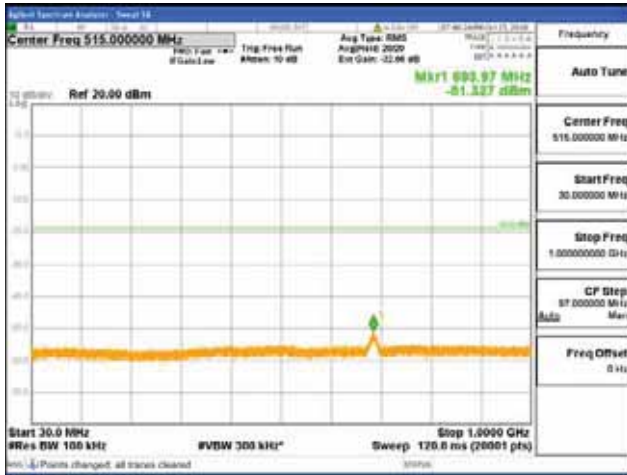
9 kHz - 150 kHz



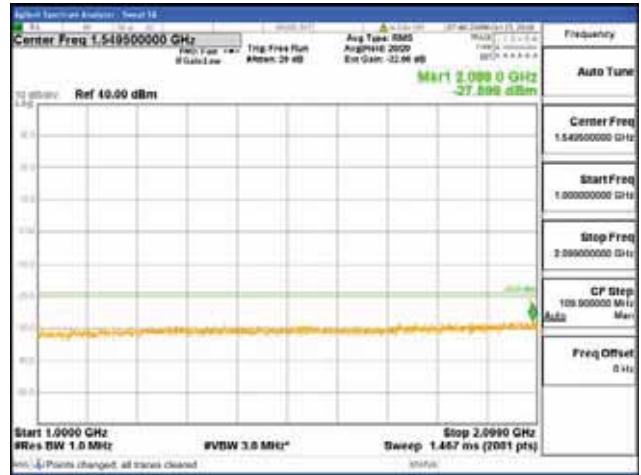
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

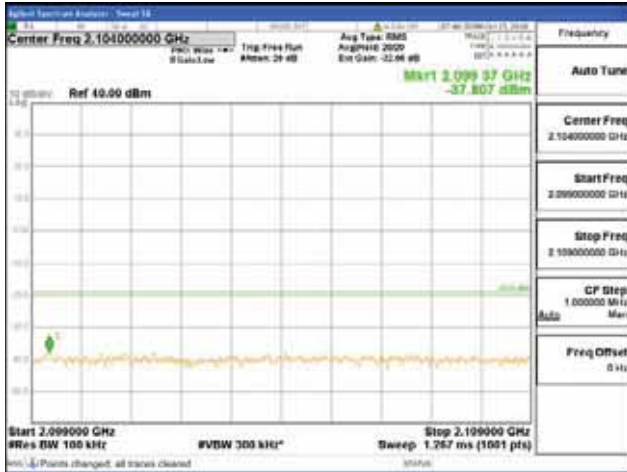




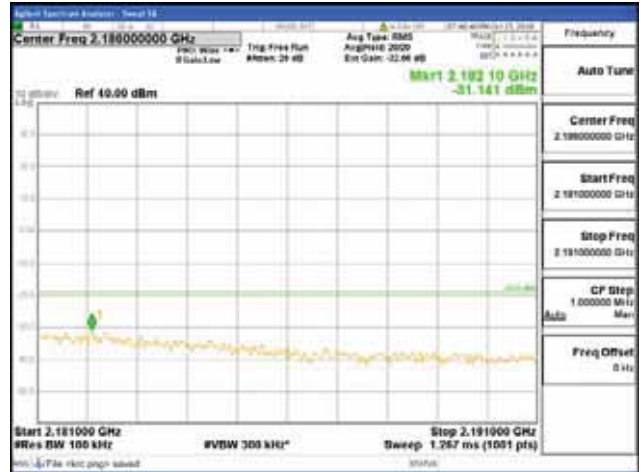
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





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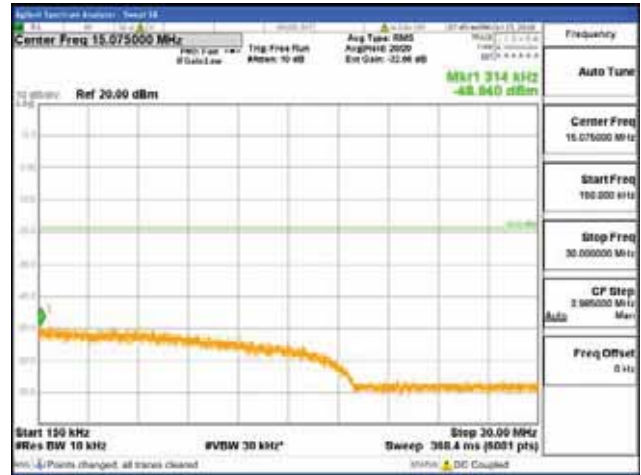
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[256QAM]

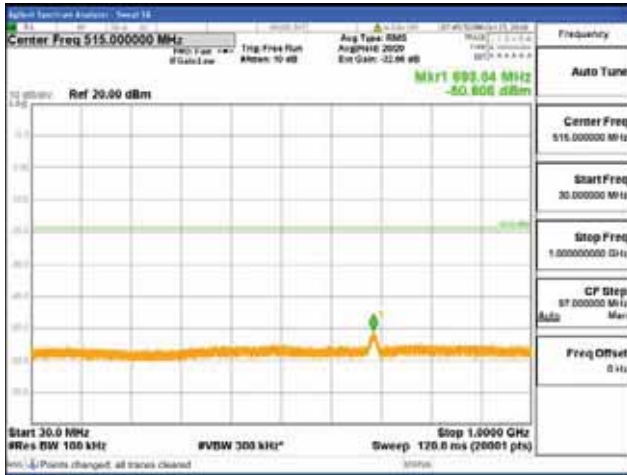
9 kHz - 150 kHz



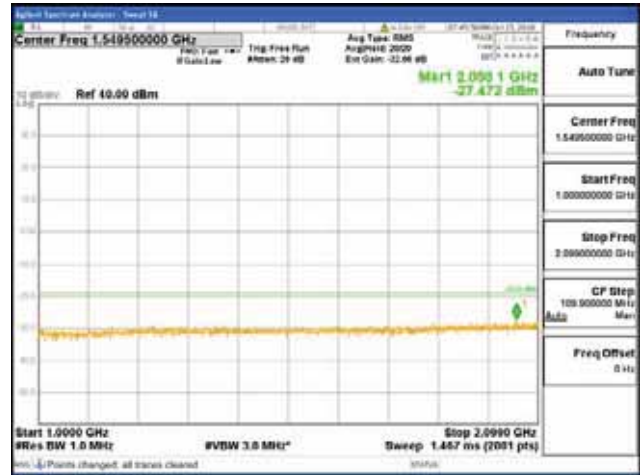
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

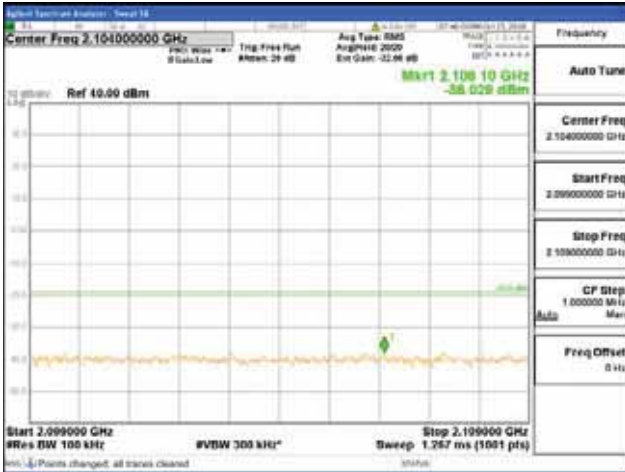




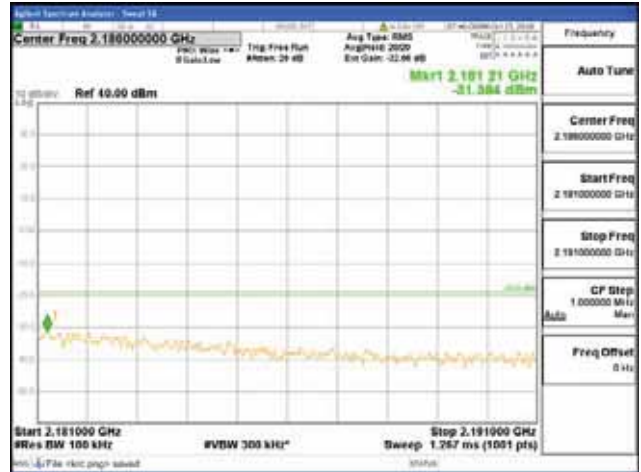
**CTK Co., Ltd.**  
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2099 MHz - 2109 MHz



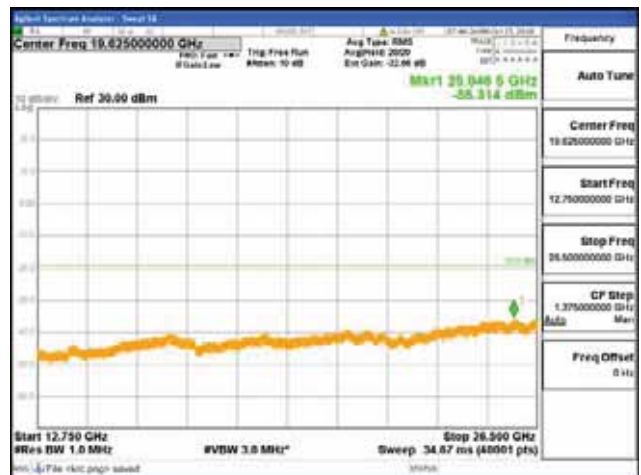
2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





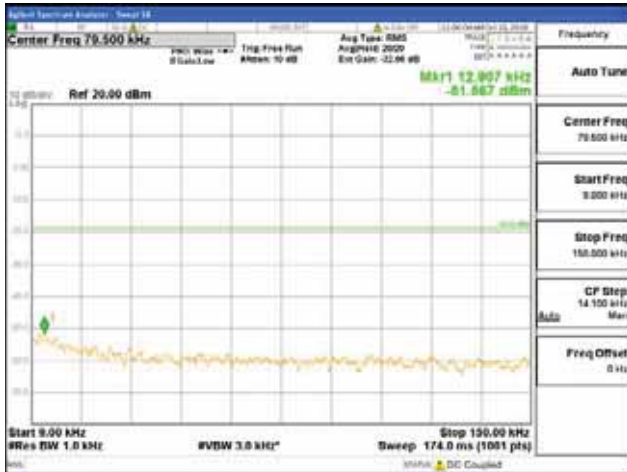


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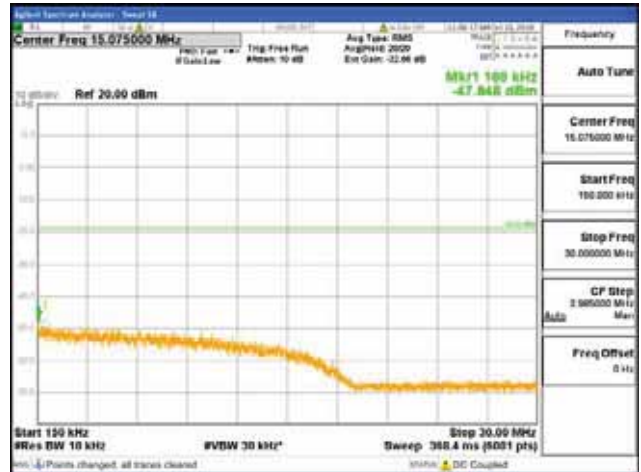
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**ANT 4**  
**Band 66, BW 5MHz + BW 15MHz, Multi 2 carrier(Contiguous), 4TX, Bottom**  
**[QPSK]**

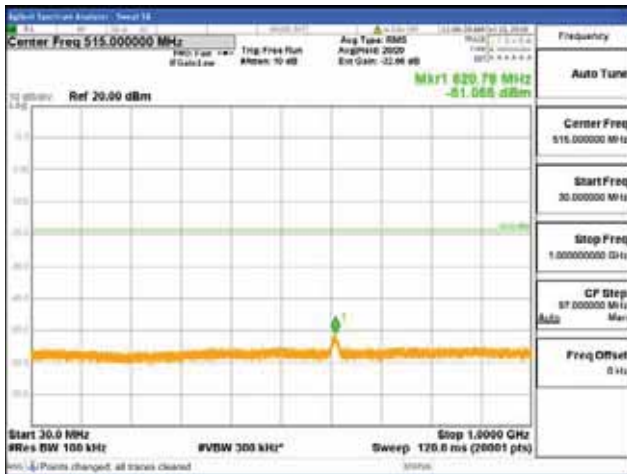
9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz





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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



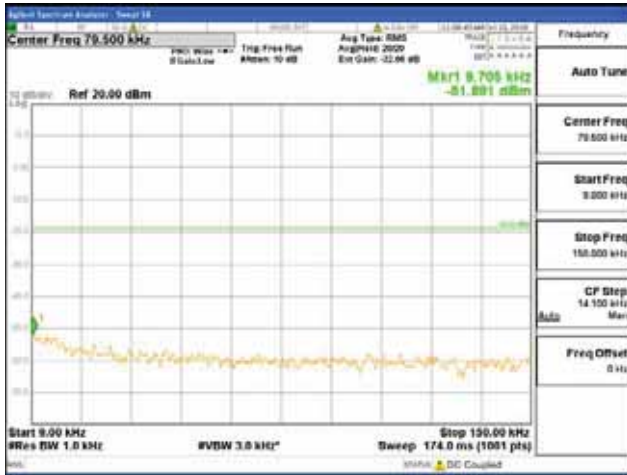


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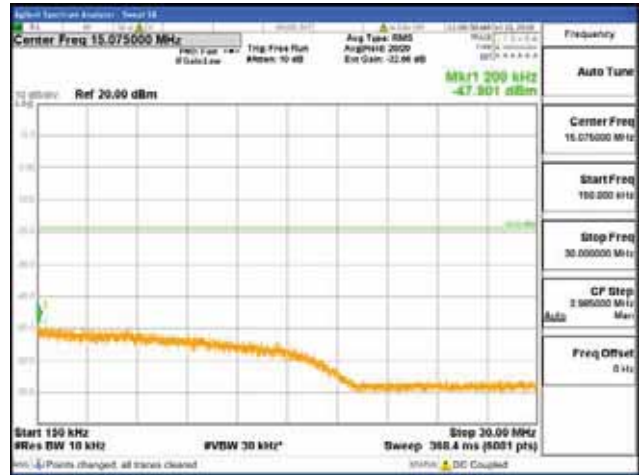
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[16QAM]

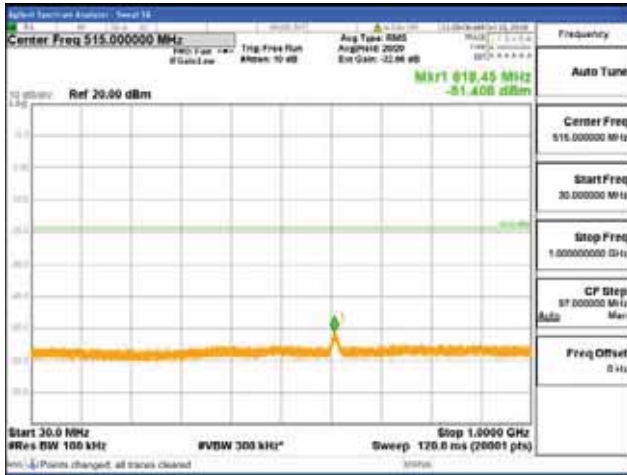
9 kHz - 150 kHz



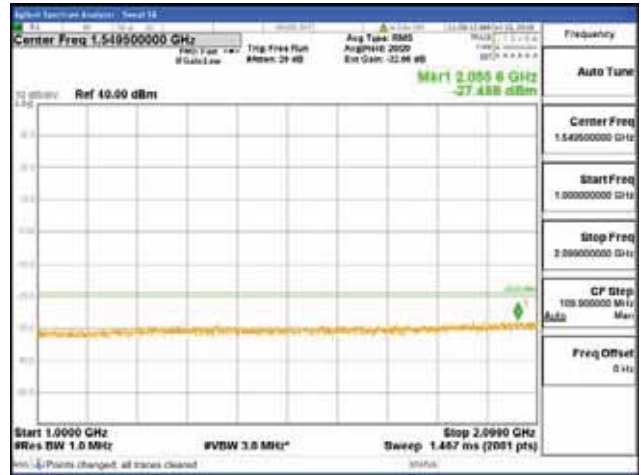
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

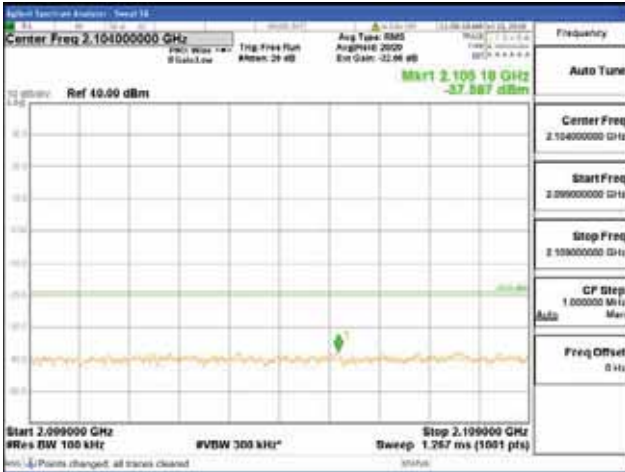




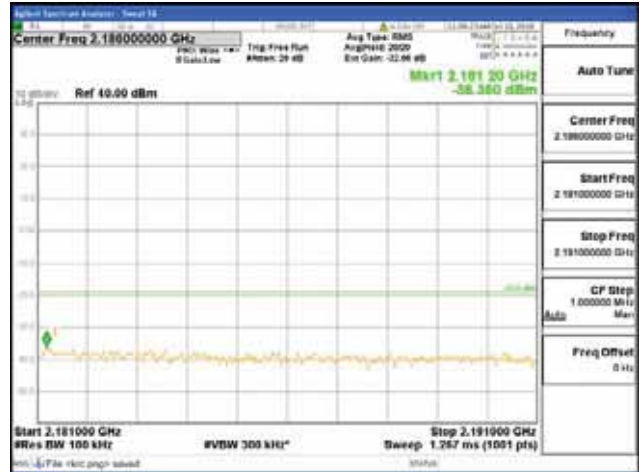
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2099 MHz - 2109 MHz



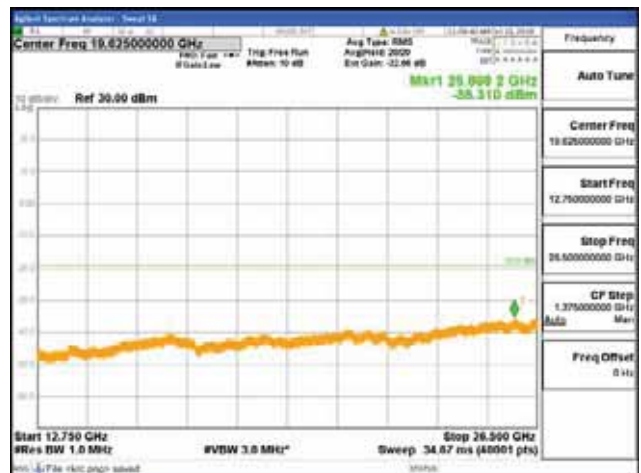
2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





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[64QAM]

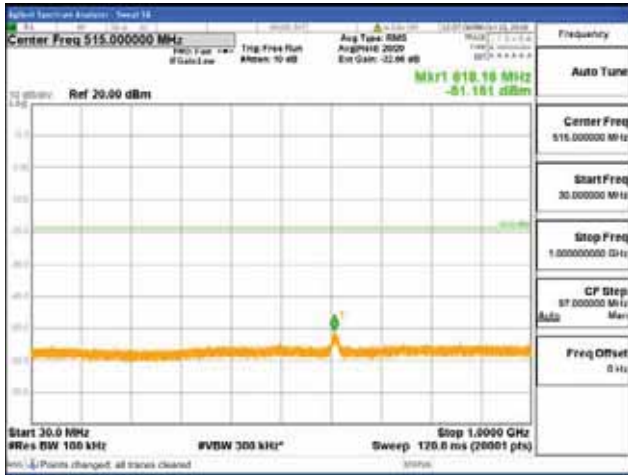
9 kHz - 150 kHz



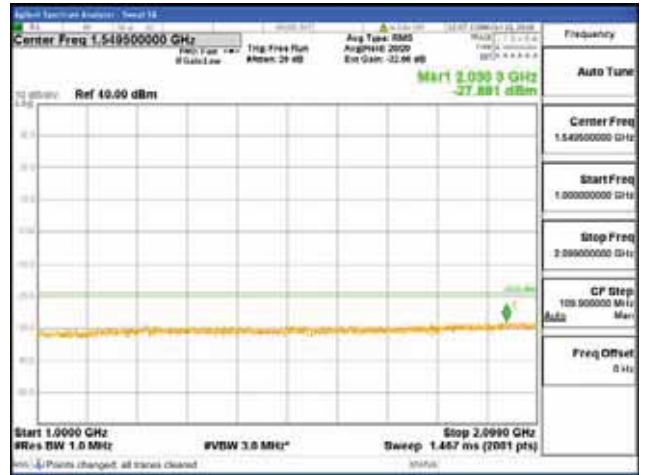
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz





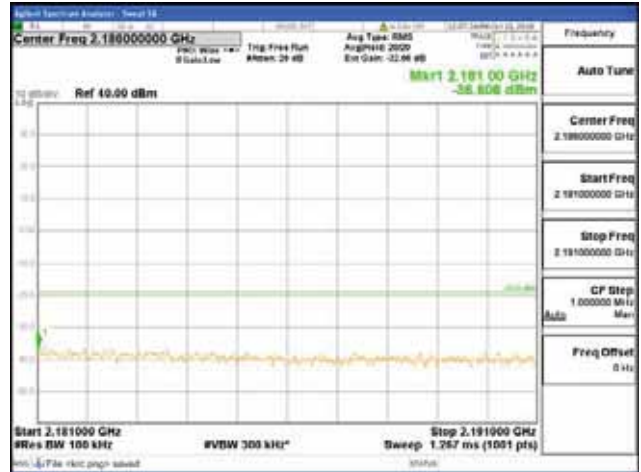
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





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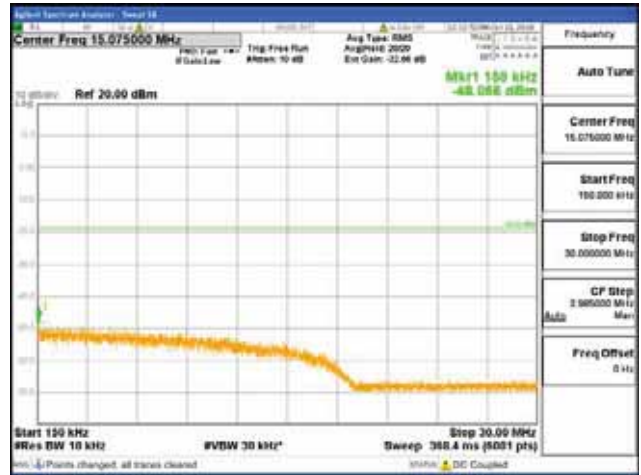
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[256QAM]

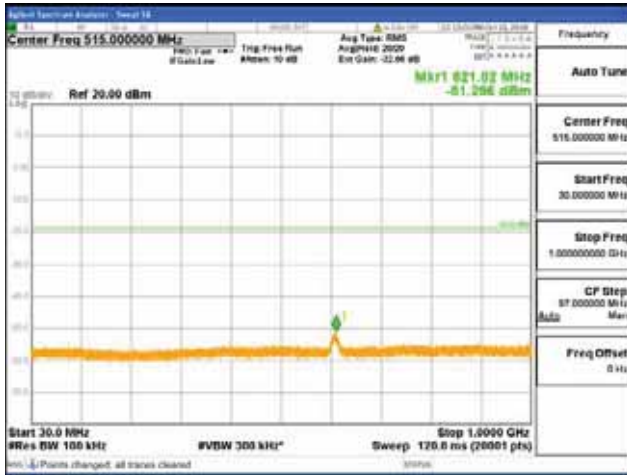
9 kHz - 150 kHz



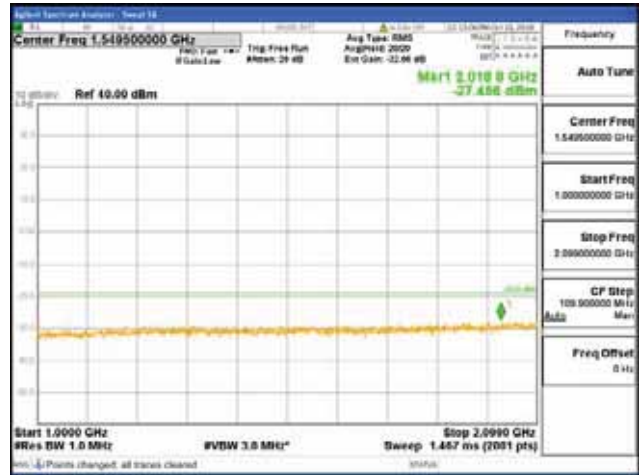
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

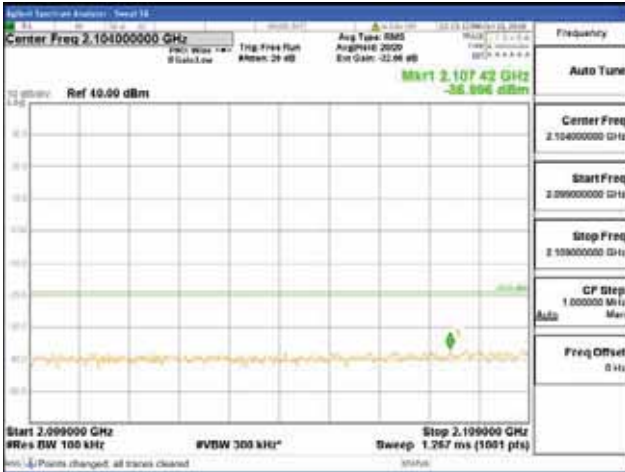




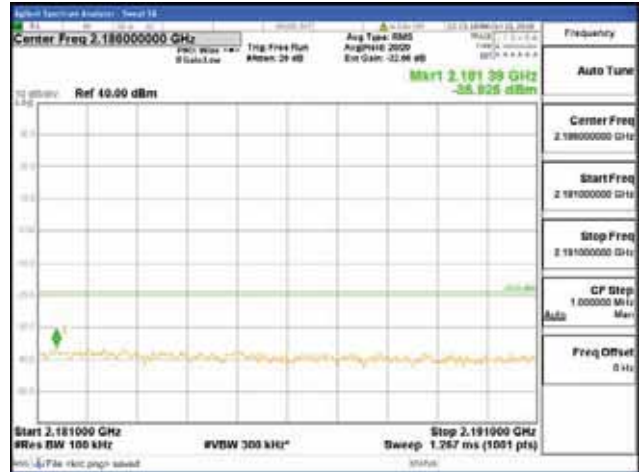
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





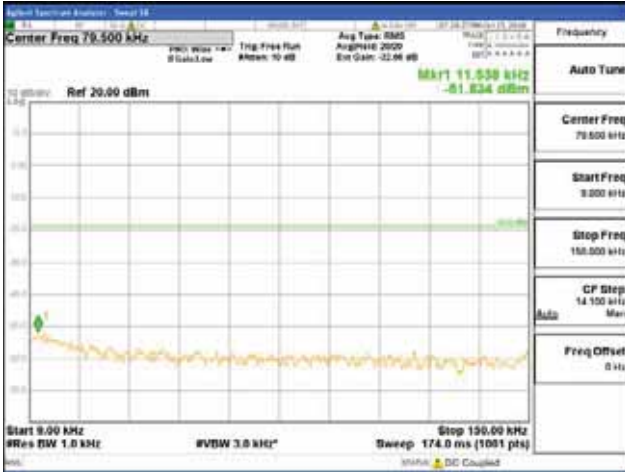


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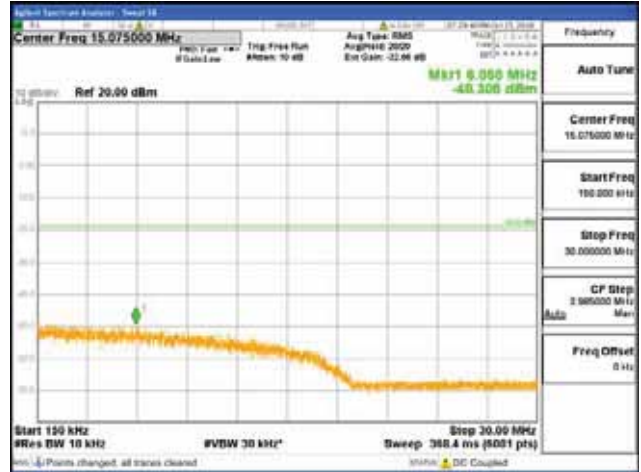
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**Band 66, BW 5MHz + BW 15MHz, Multi 2 carrier(Contiguous), 4TX, Top**  
 [QPSK]

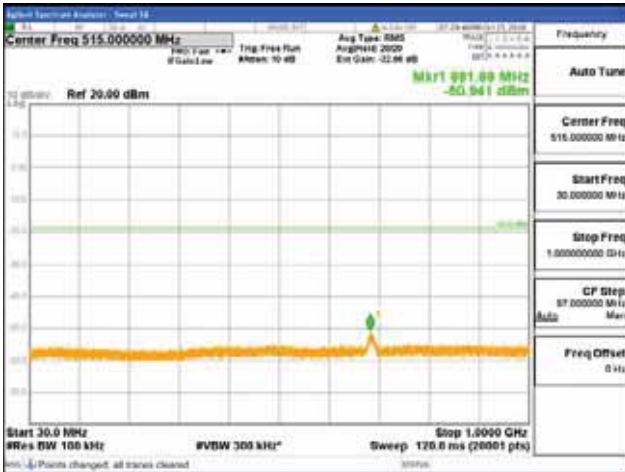
9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

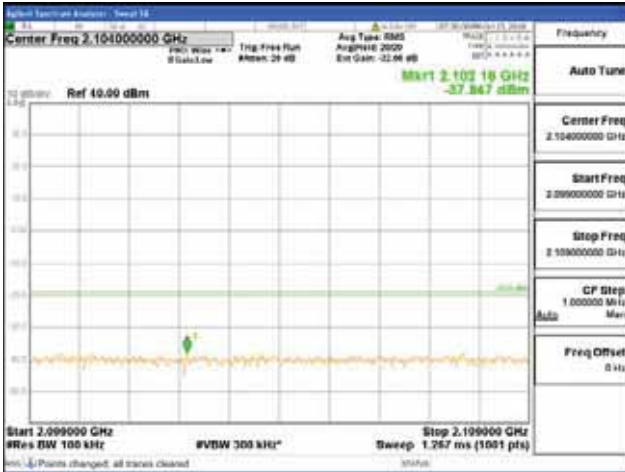




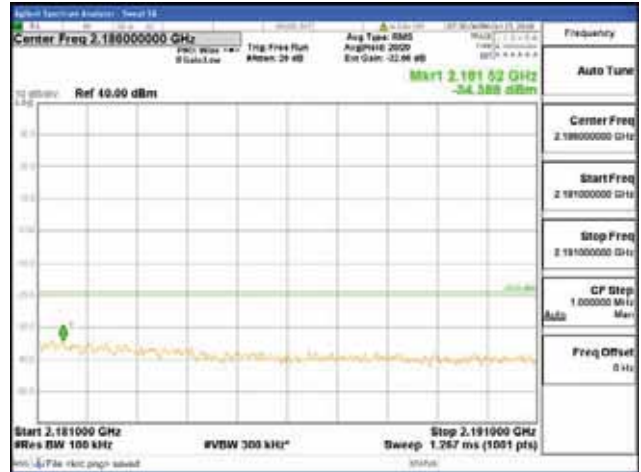
**CTK Co., Ltd.**  
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



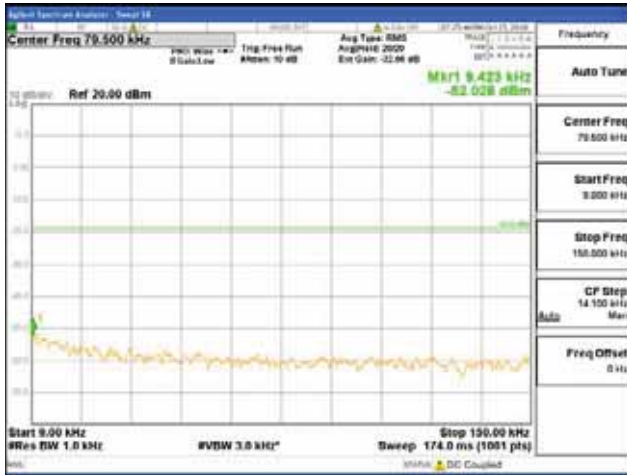


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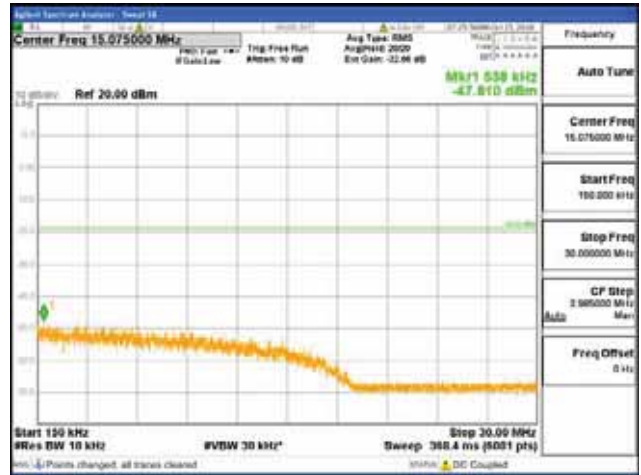
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[16QAM]

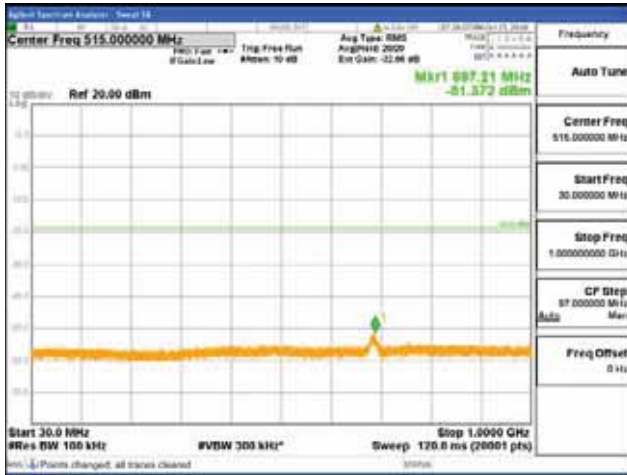
9 kHz - 150 kHz



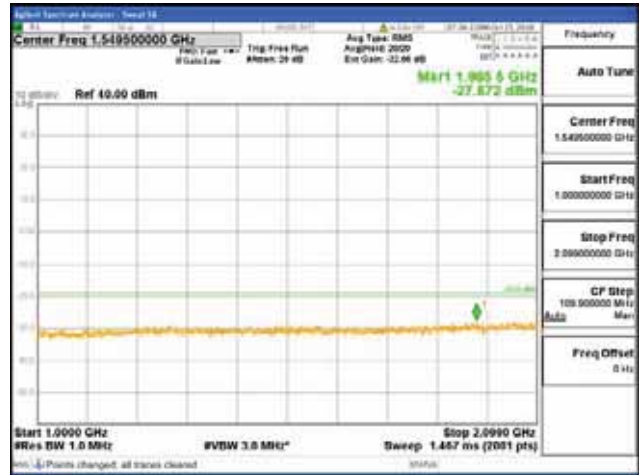
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

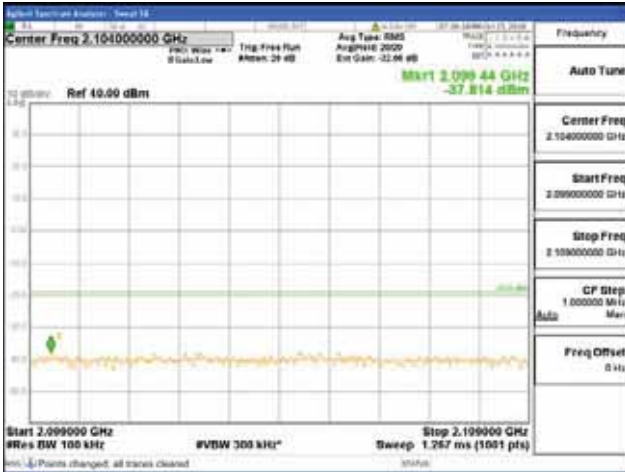




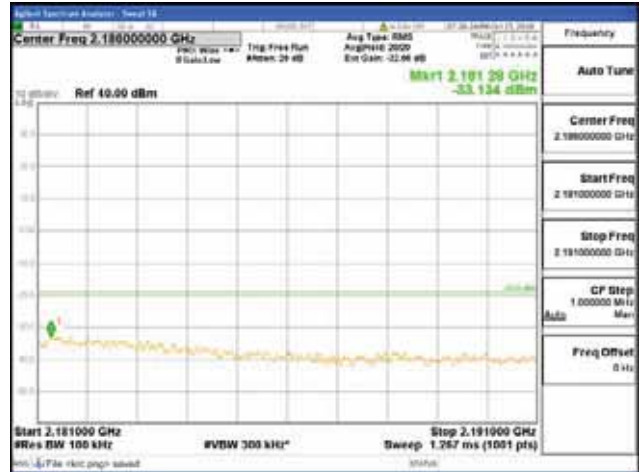
**CTK Co., Ltd.**  
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2099 MHz - 2109 MHz



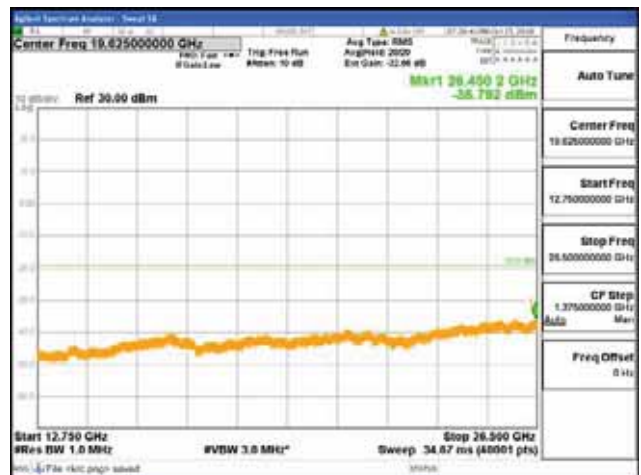
2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





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[64QAM]

9 kHz - 150 kHz



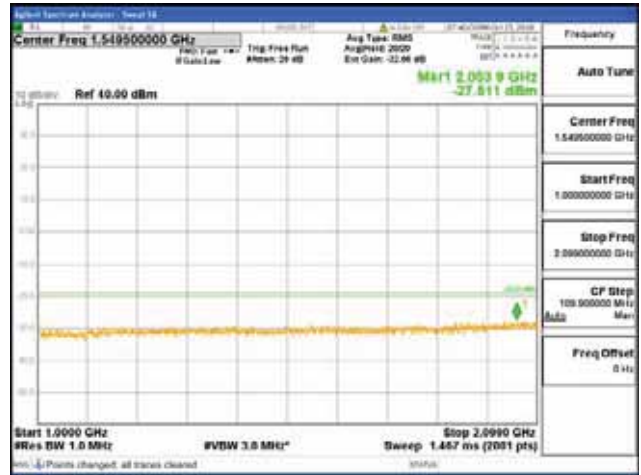
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

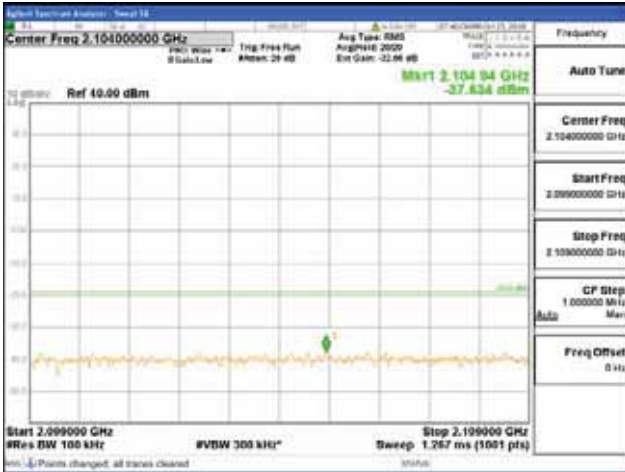




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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





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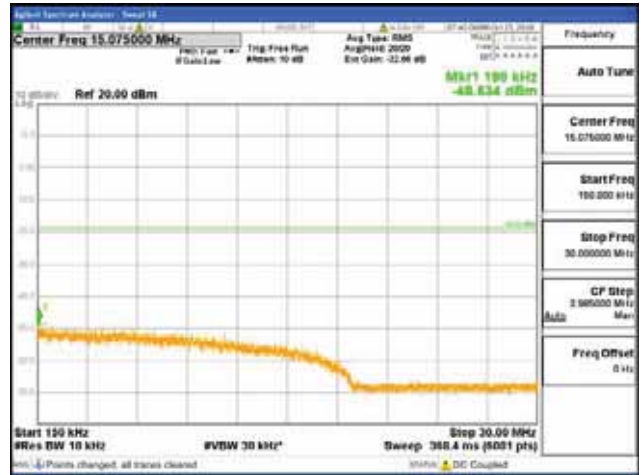
Report No.:  
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[256QAM]

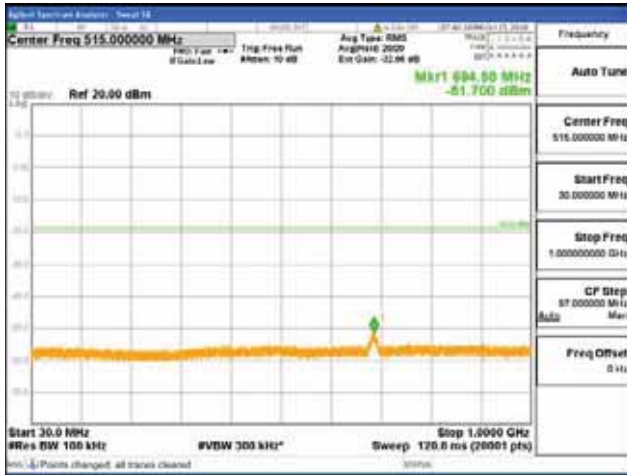
9 kHz - 150 kHz



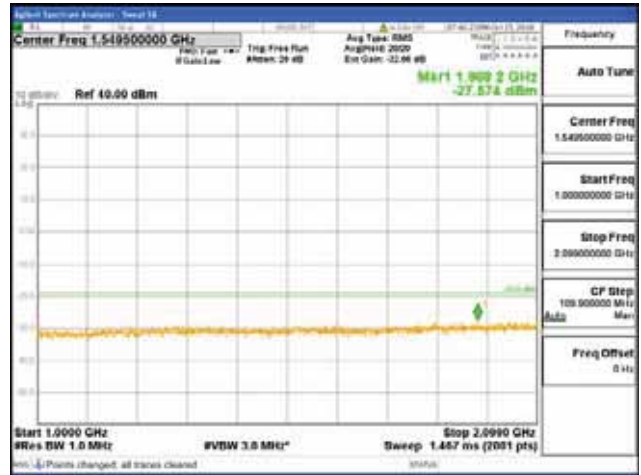
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

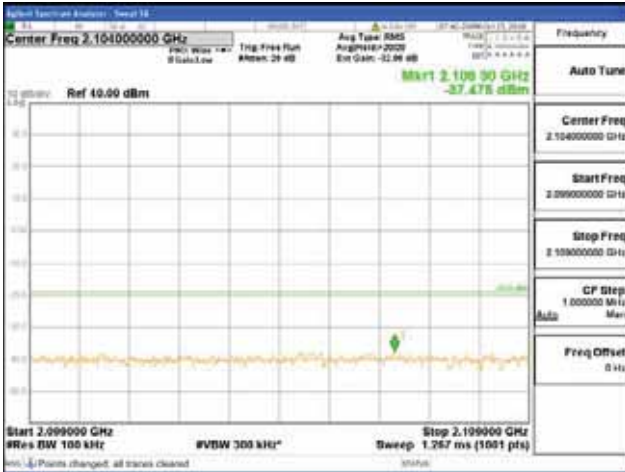




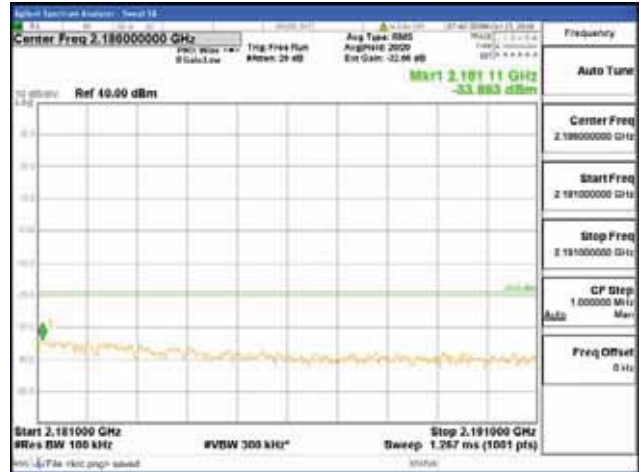
**CTK Co., Ltd.**  
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





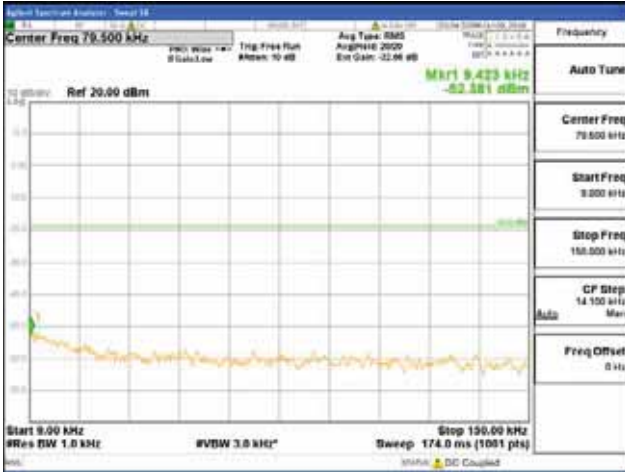


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**ANT 1**  
**Band 66, BW 5MHz + BW 20MHz, Multi 2 carrier(Contiguous), 4TX, Bottom**  
**[QPSK]**

9 kHz - 150 kHz



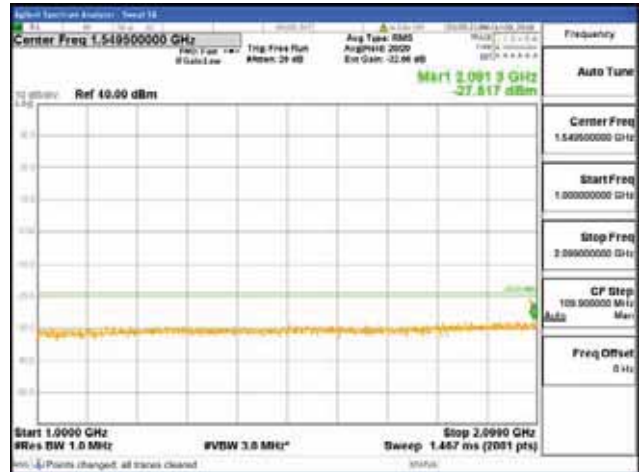
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz





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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



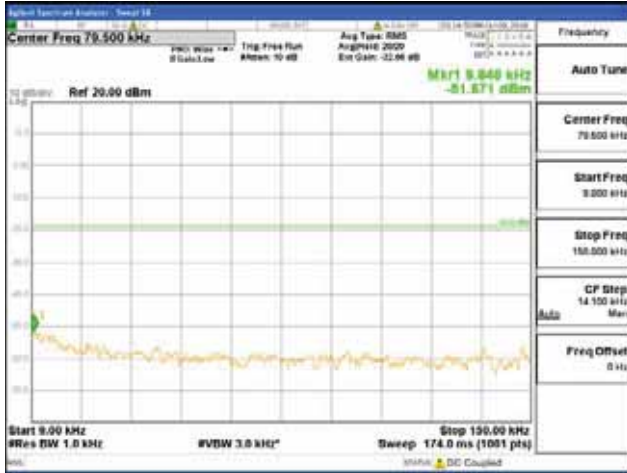


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[16QAM]

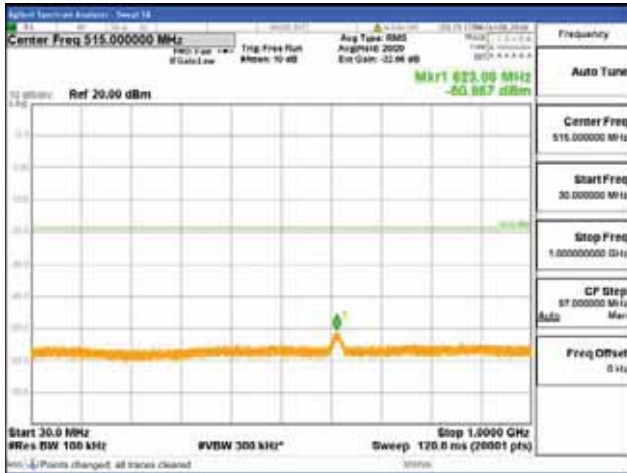
9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

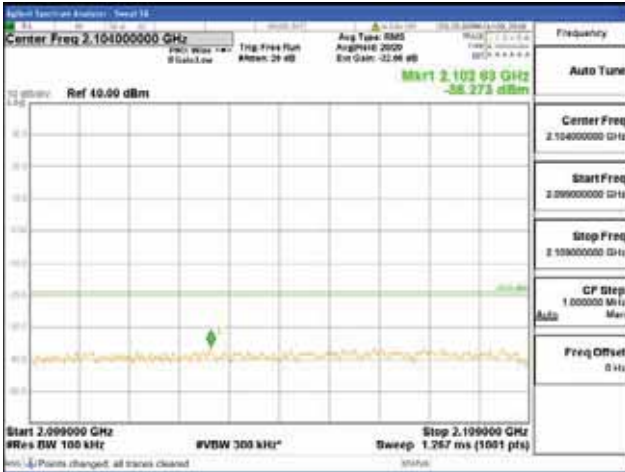




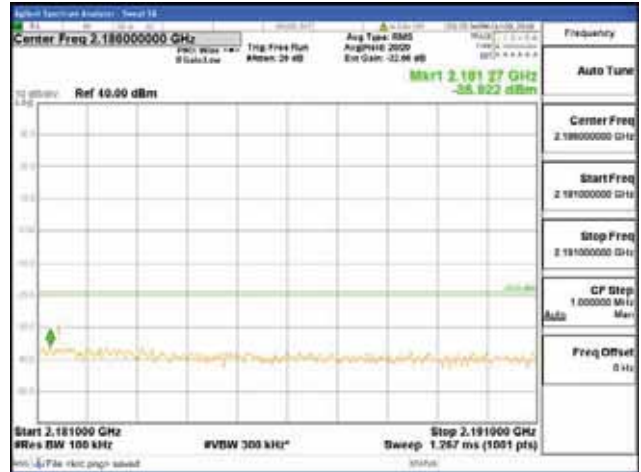
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



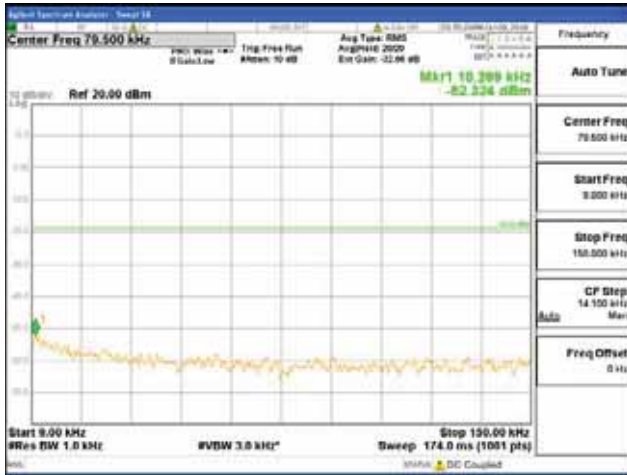


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[64QAM]

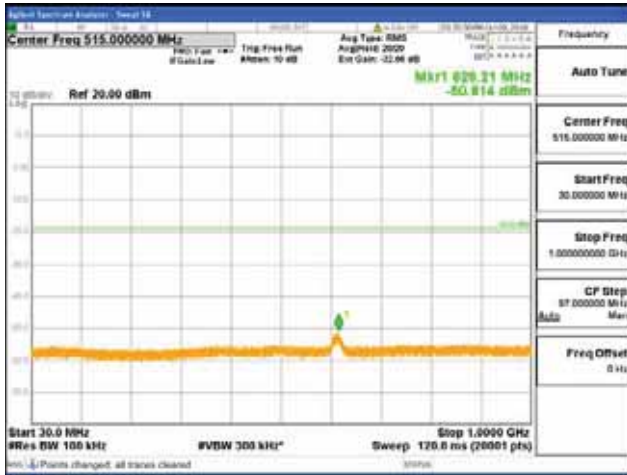
9 kHz - 150 kHz



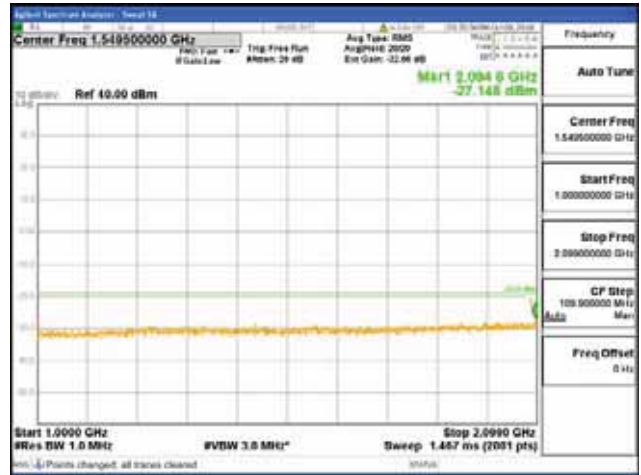
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

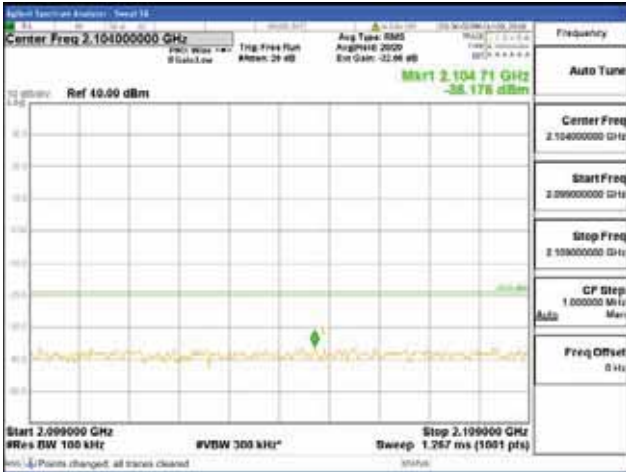




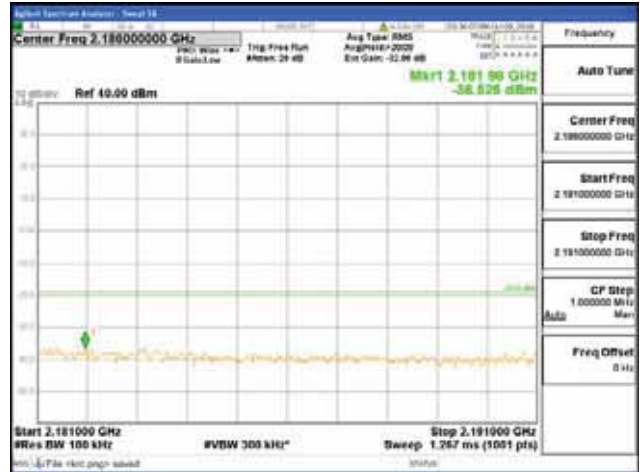
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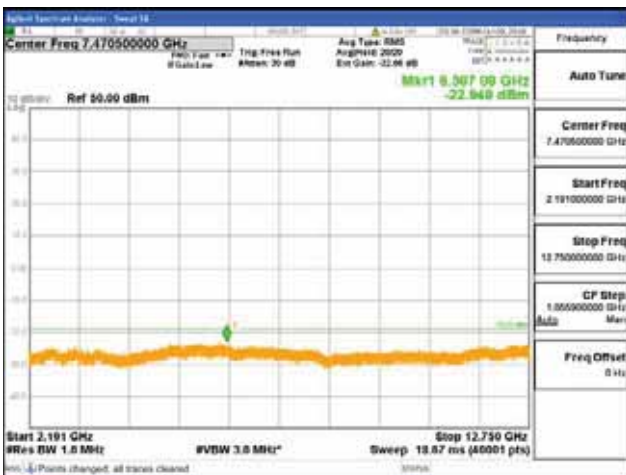
2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



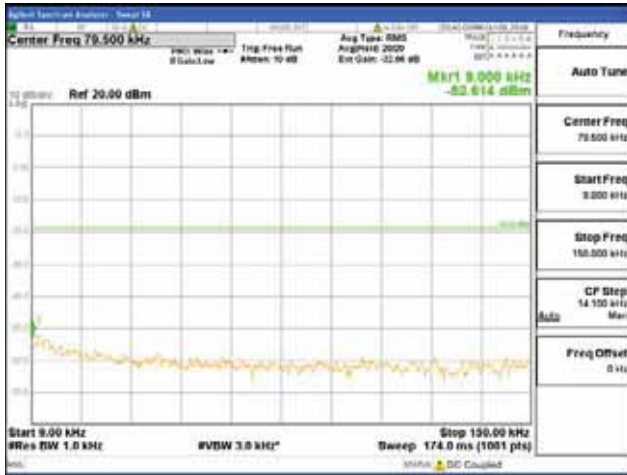


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[256QAM]

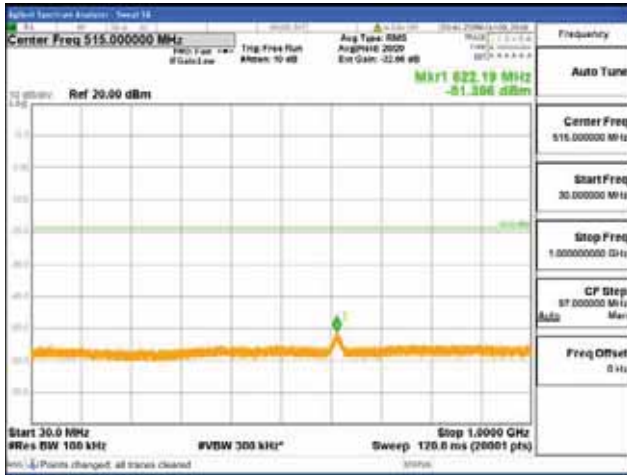
9 kHz - 150 kHz



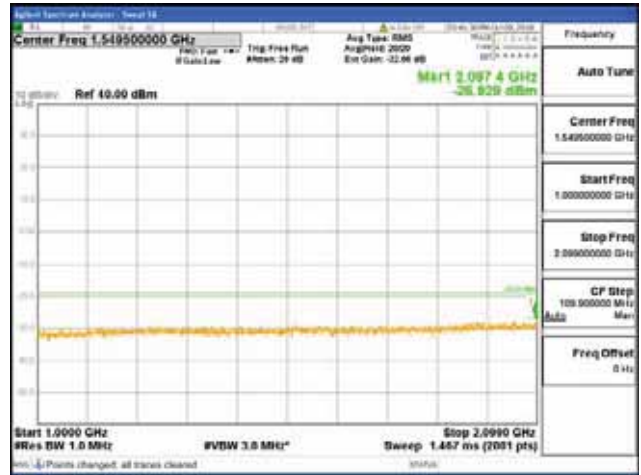
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

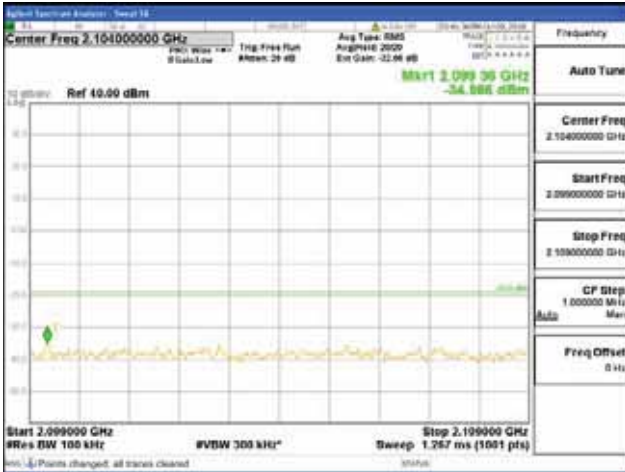




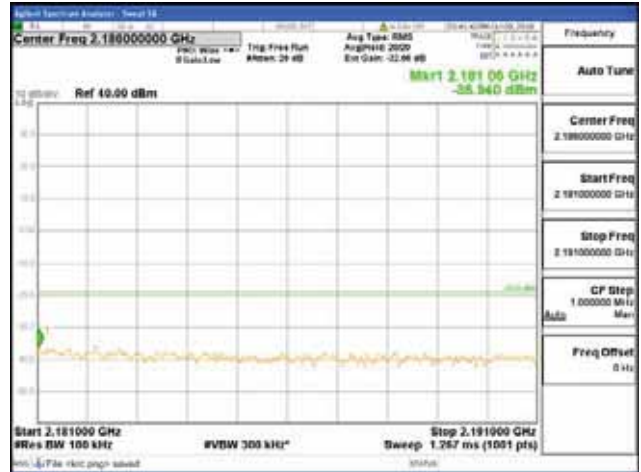
**CTK Co., Ltd.**  
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2099 MHz - 2109 MHz



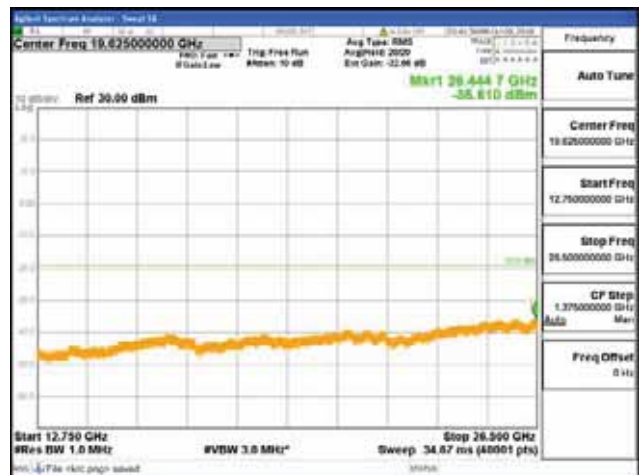
2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





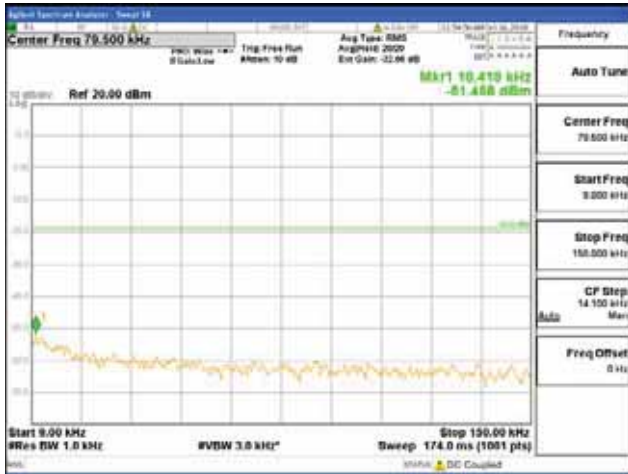


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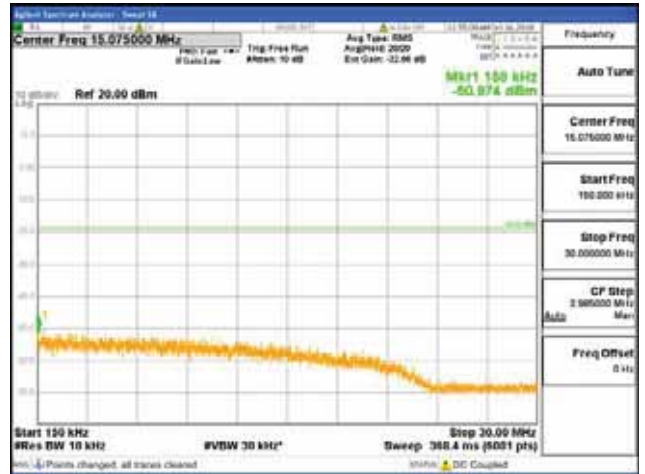
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**Band 66, BW 5MHz + BW 20MHz, Multi 2 carrier(Contiguous), 4TX, Top**  
 [QPSK]

9 kHz - 150 kHz



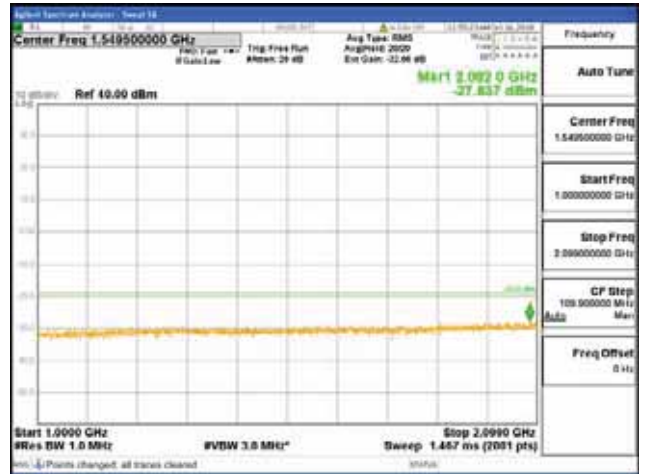
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

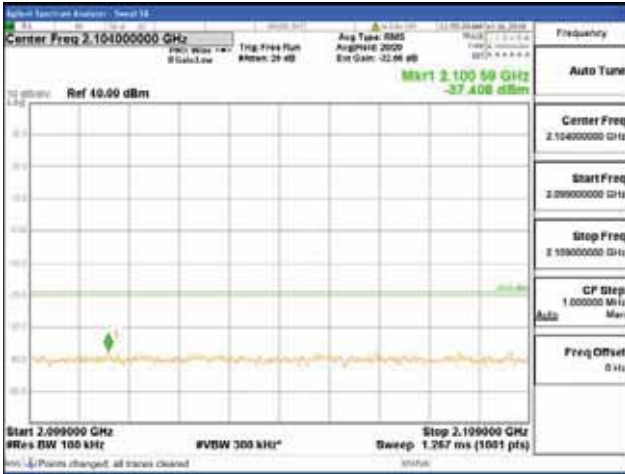




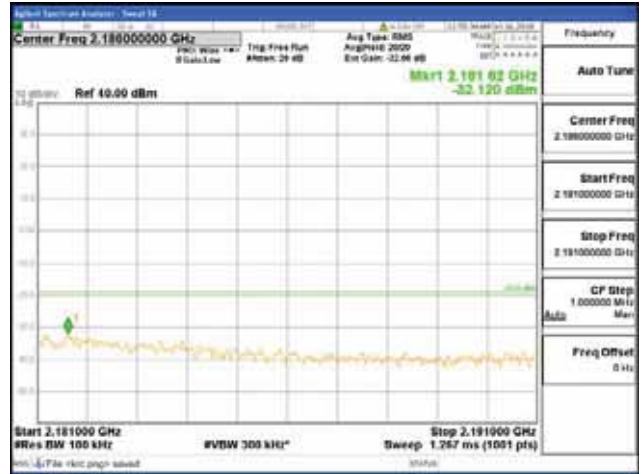
**CTK Co., Ltd.**  
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 Yongin-si, Gyeonggi-do, Korea  
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



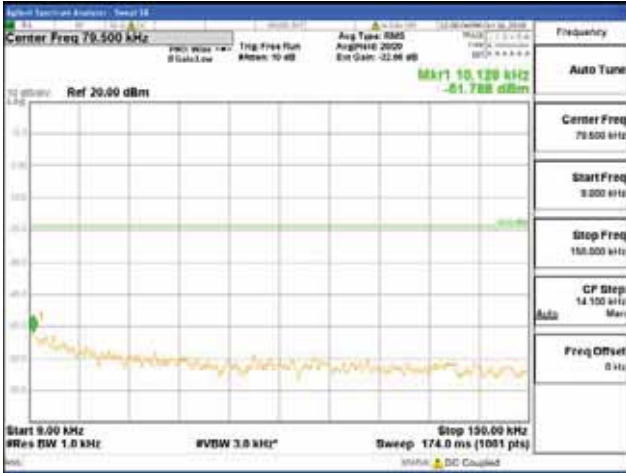


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[16QAM]

9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

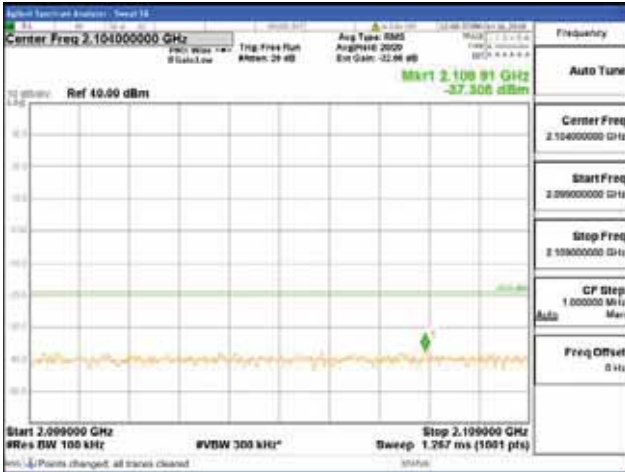




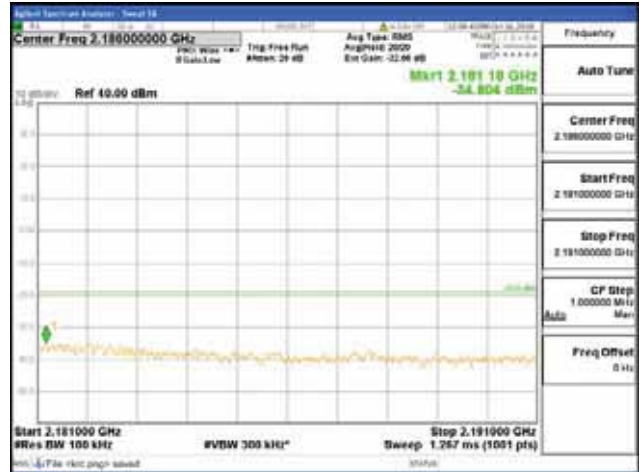
**CTK Co., Ltd.**  
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



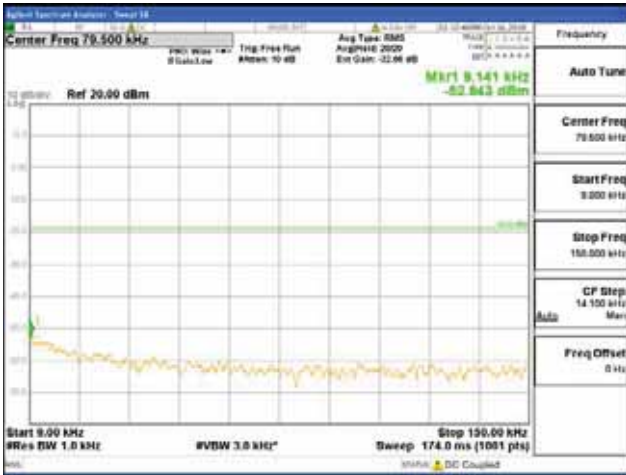


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[64QAM]

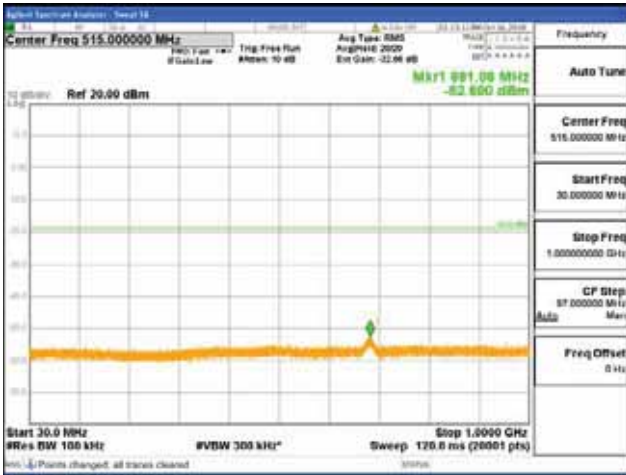
9 kHz - 150 kHz



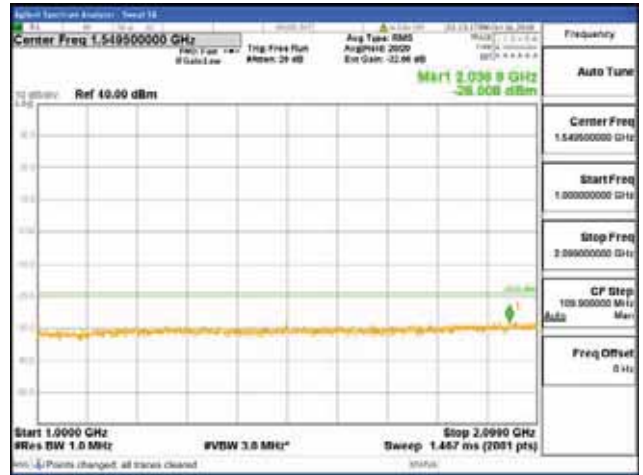
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

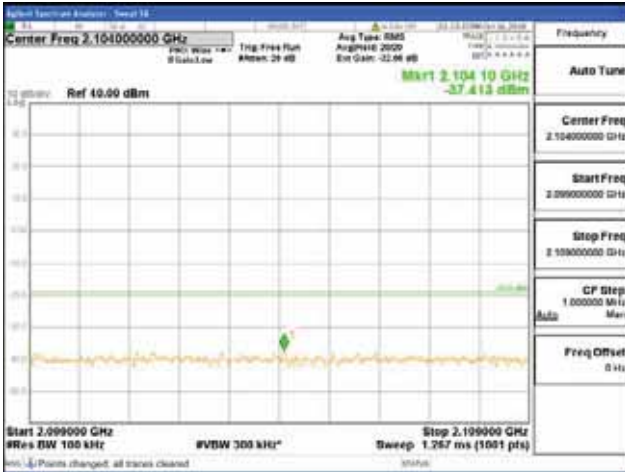




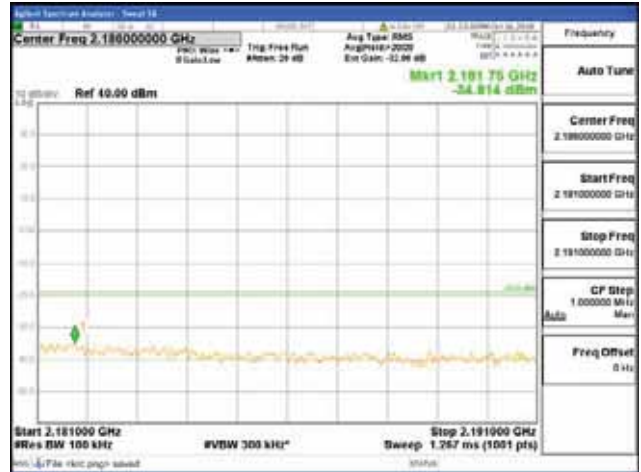
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





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[256QAM]

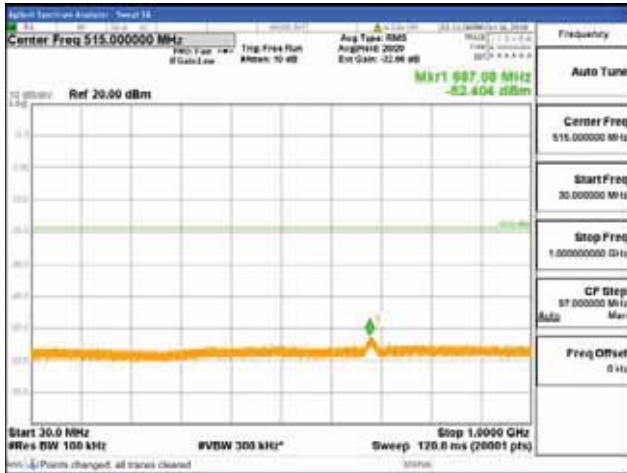
9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

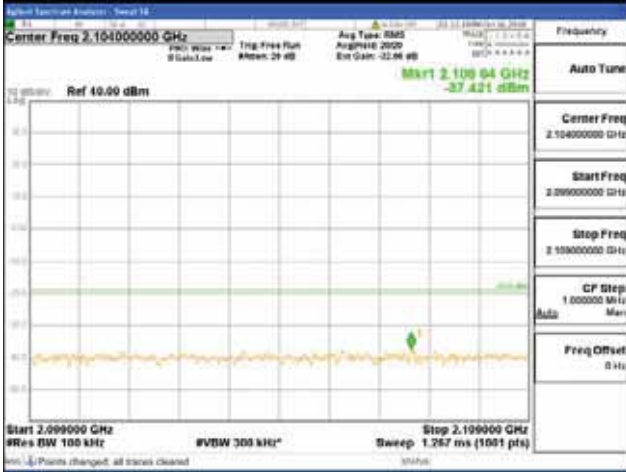




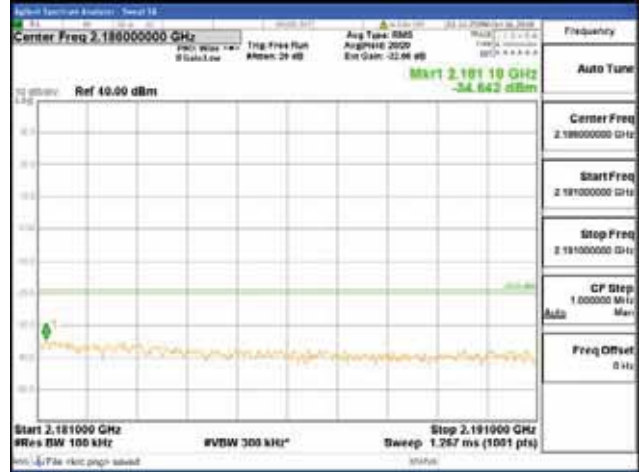
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





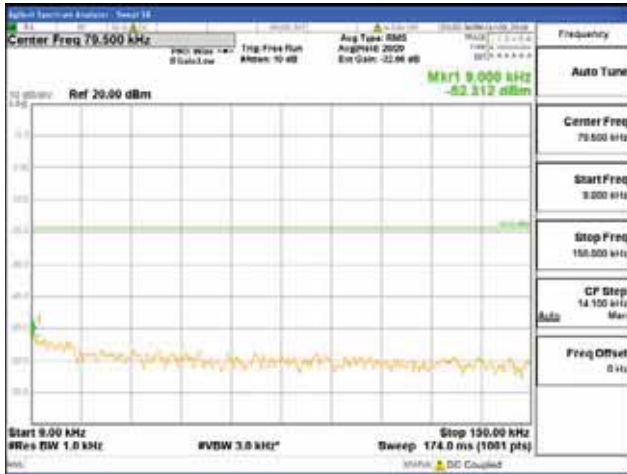


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**ANT 2**  
**Band 66, BW 5MHz + BW 20MHz, Multi 2 carrier(Contiguous), 4TX, Bottom**  
**[QPSK]**

9 kHz - 150 kHz



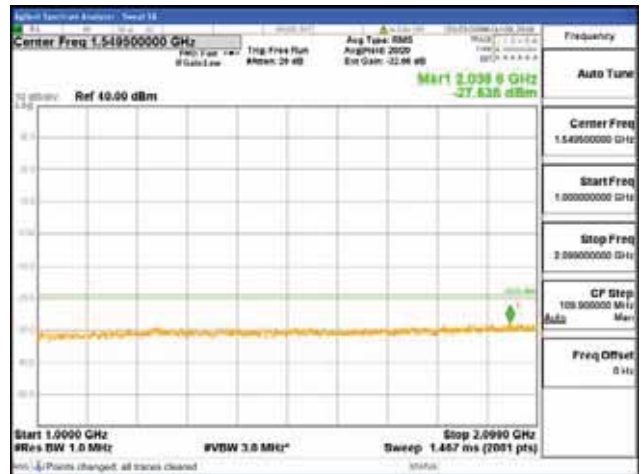
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

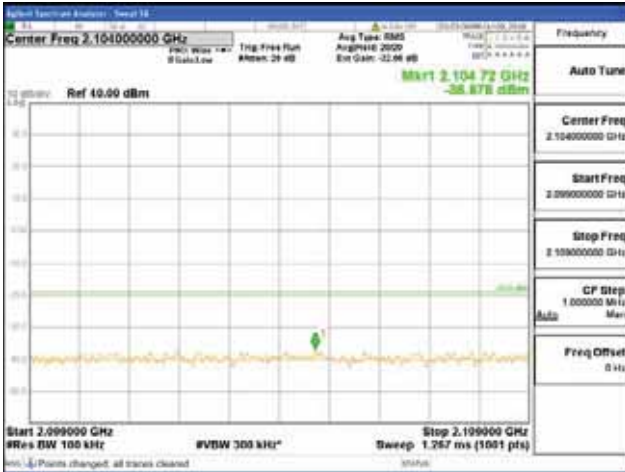




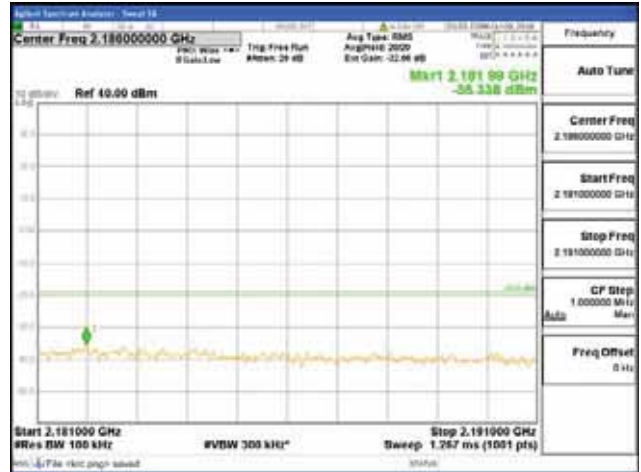
**CTK Co., Ltd.**  
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 Yongin-si, Gyeonggi-do, Korea  
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





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[16QAM]

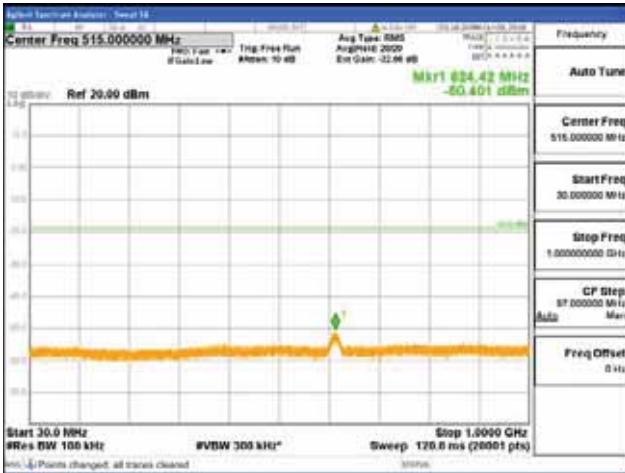
9 kHz - 150 kHz



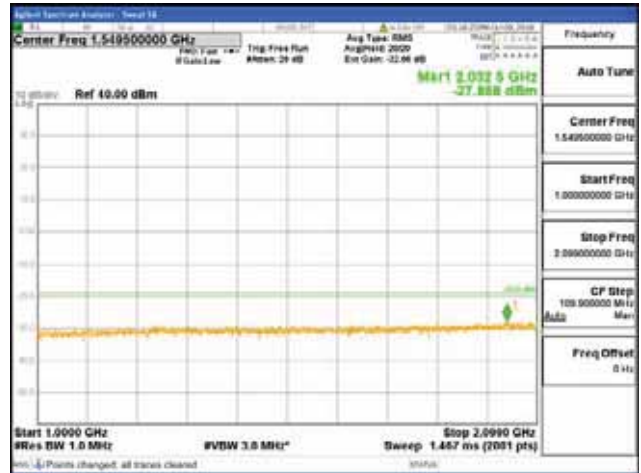
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz





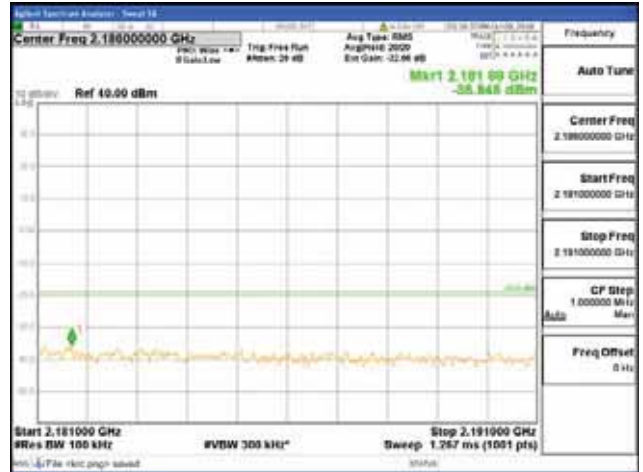
**CTK Co., Ltd.**  
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



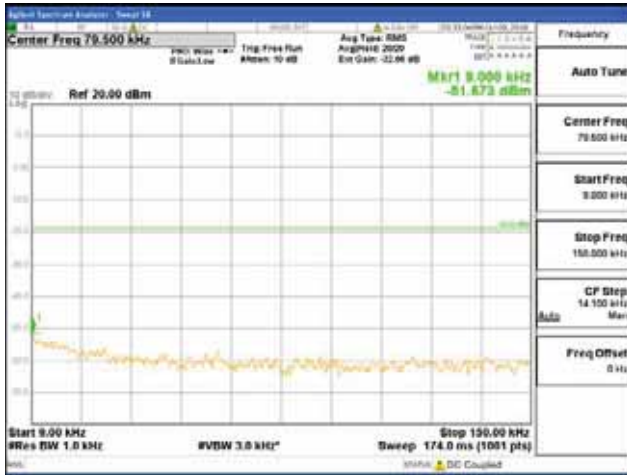


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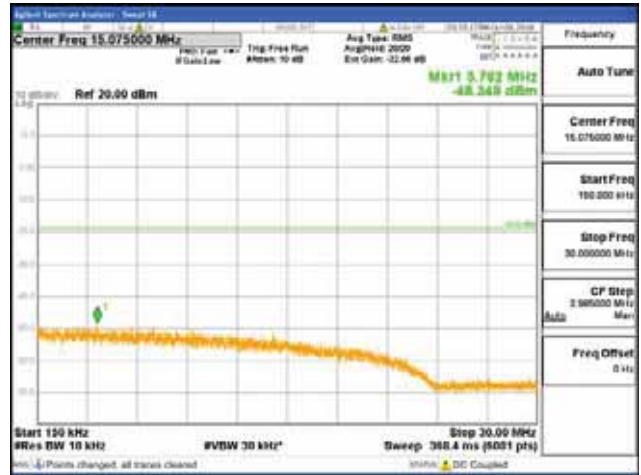
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[64QAM]

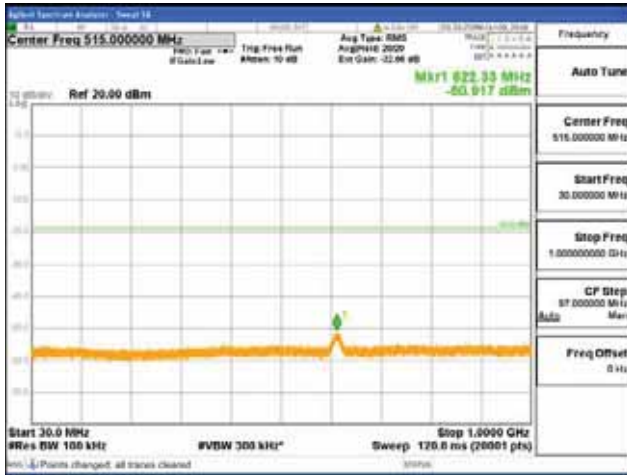
9 kHz - 150 kHz



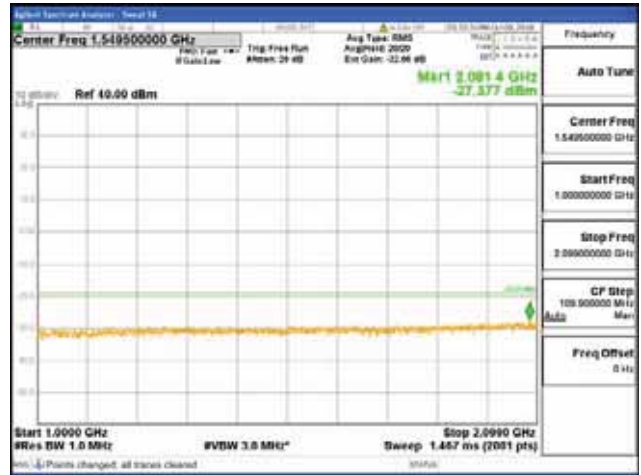
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

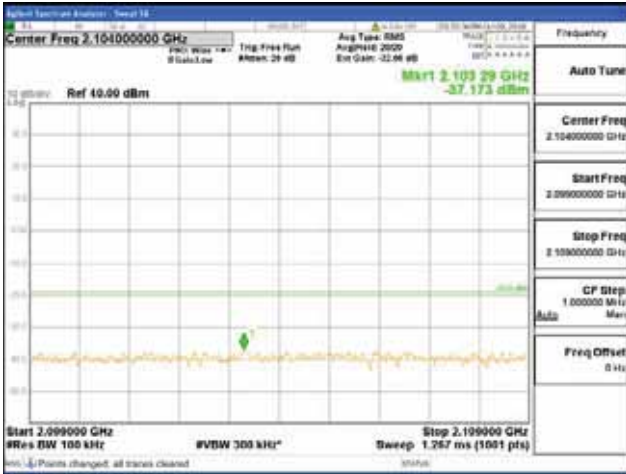




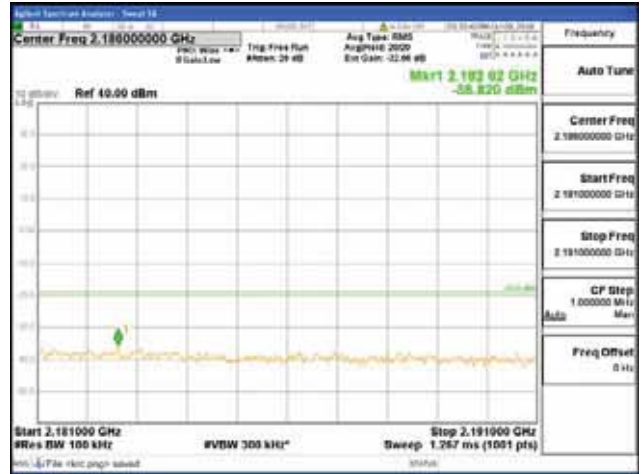
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





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[256QAM]

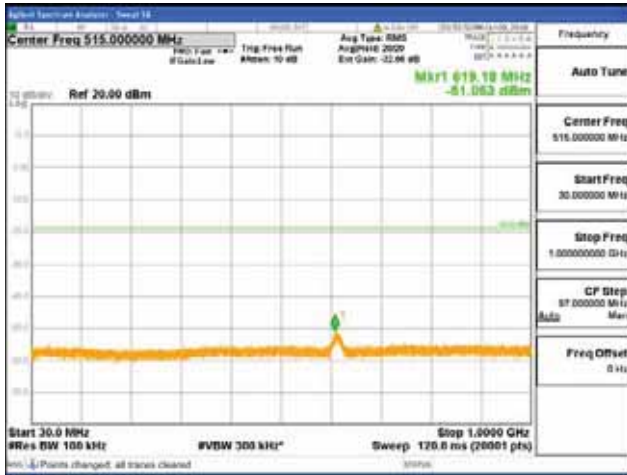
9 kHz - 150 kHz



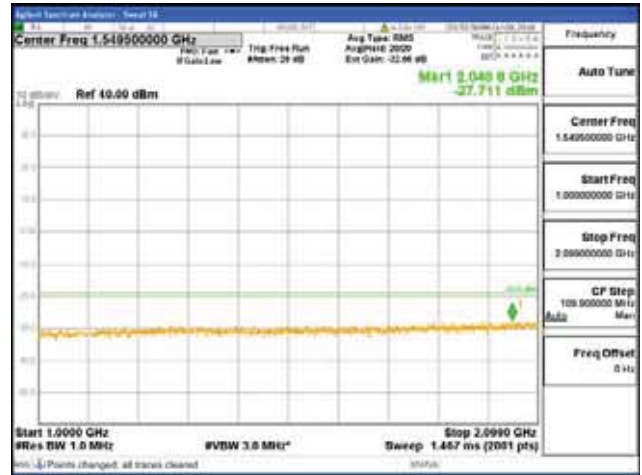
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

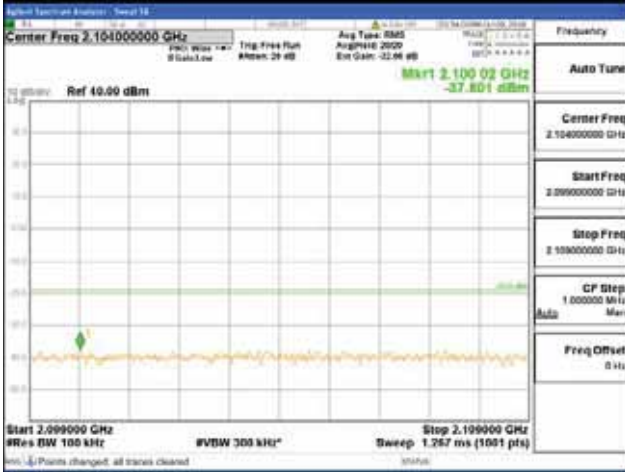




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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





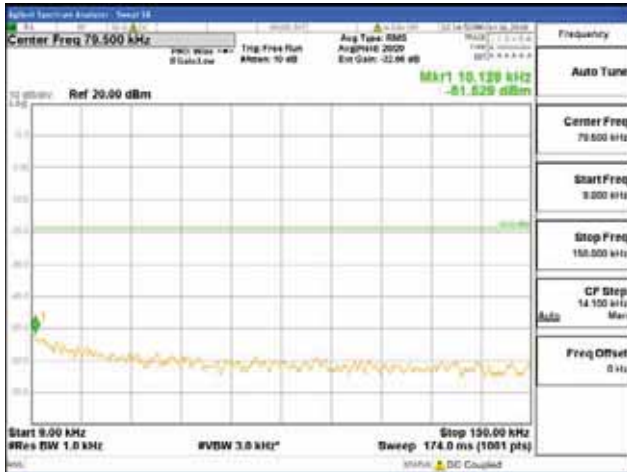


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**Band 66, BW 5MHz + BW 20MHz, Multi 2 carrier(Contiguous), 4TX, Top**  
 [QPSK]

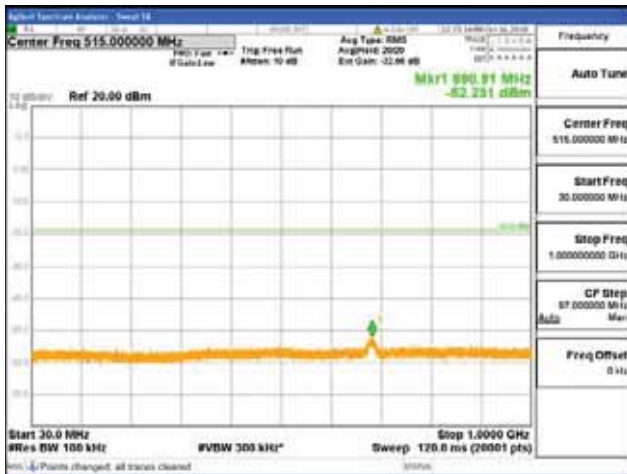
9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz





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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



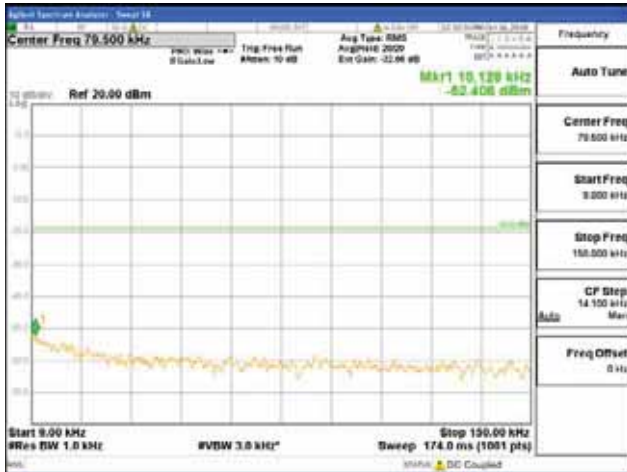


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[16QAM]

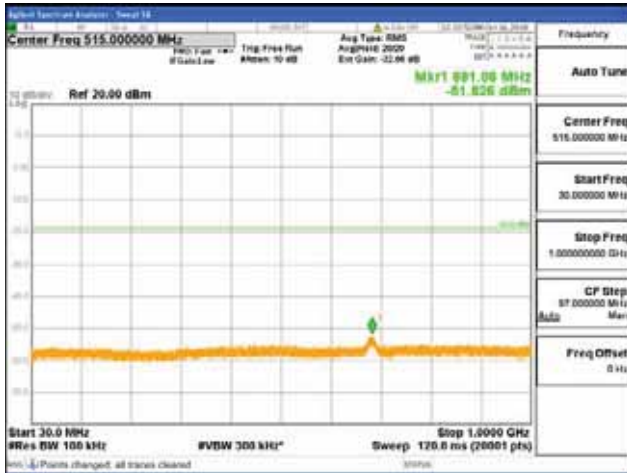
9 kHz - 150 kHz



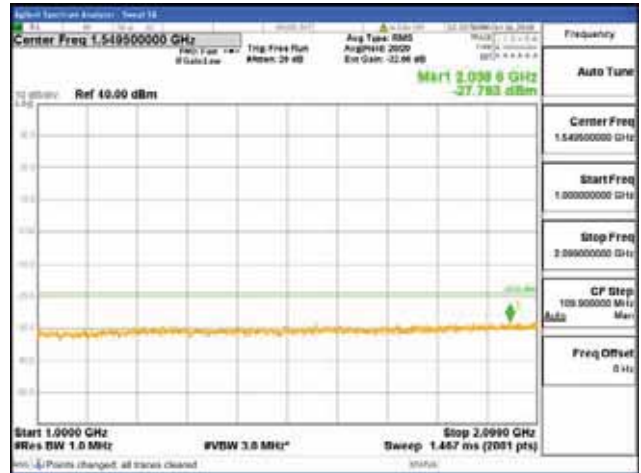
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

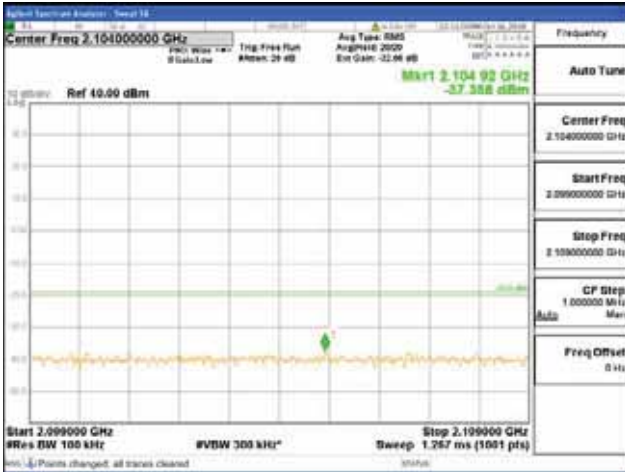




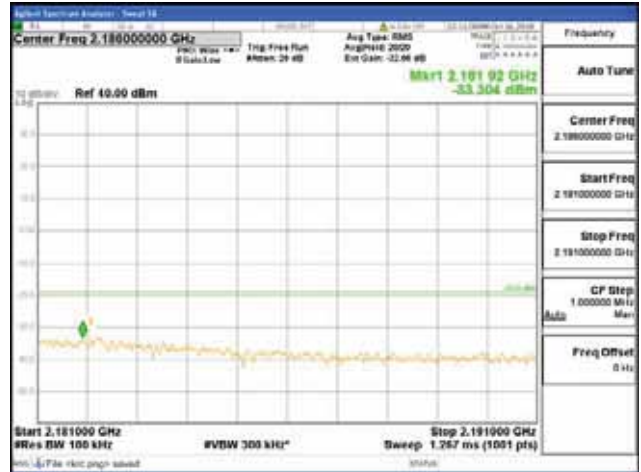
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2099 MHz - 2109 MHz



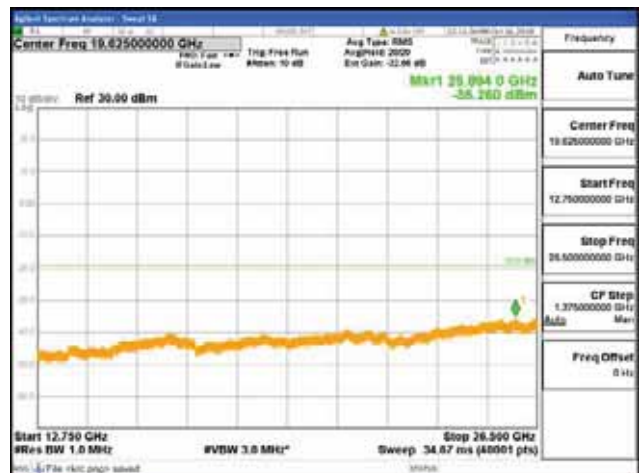
2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





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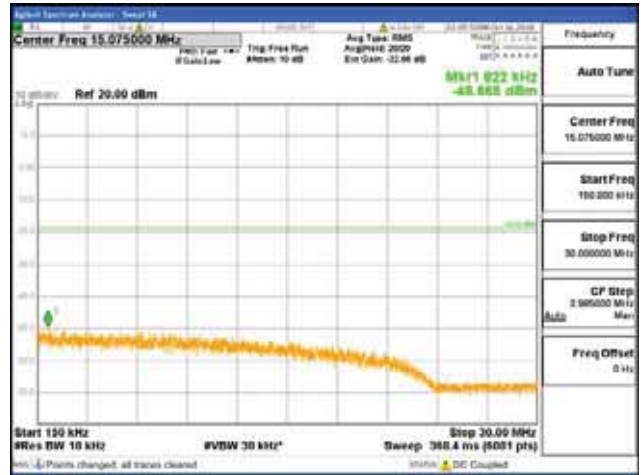
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[64QAM]

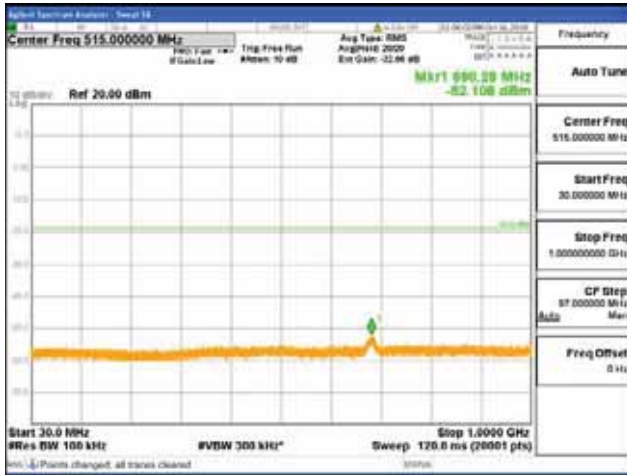
9 kHz - 150 kHz



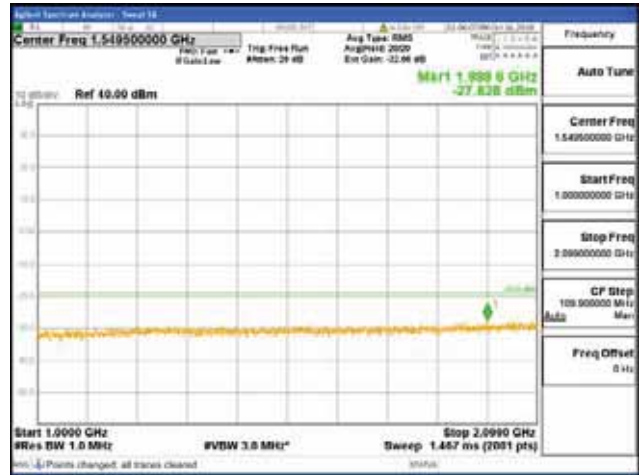
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz





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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



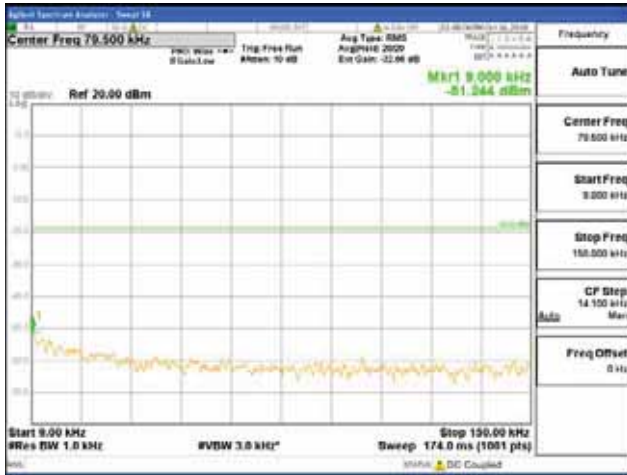


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[256QAM]

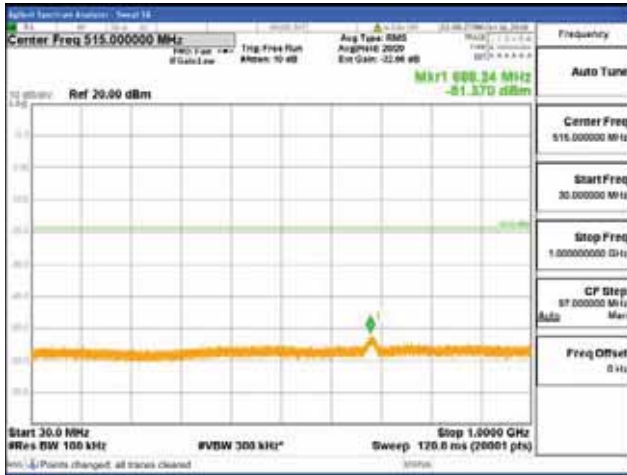
9 kHz - 150 kHz



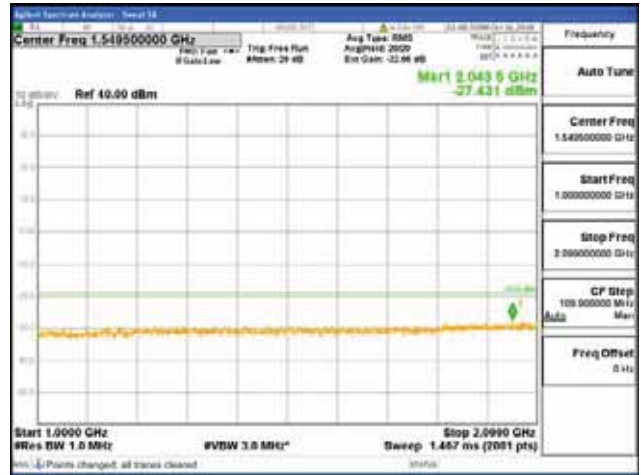
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

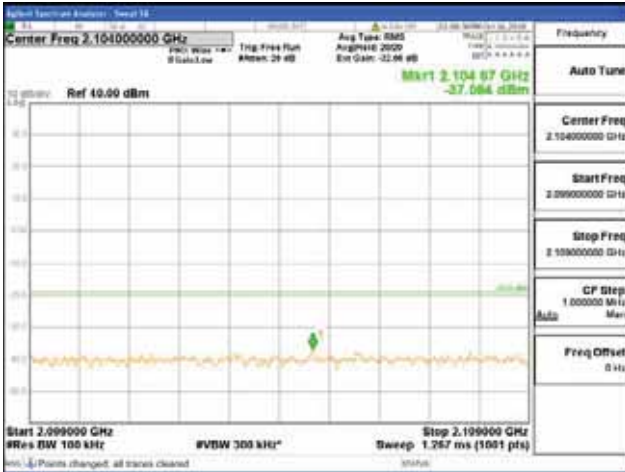




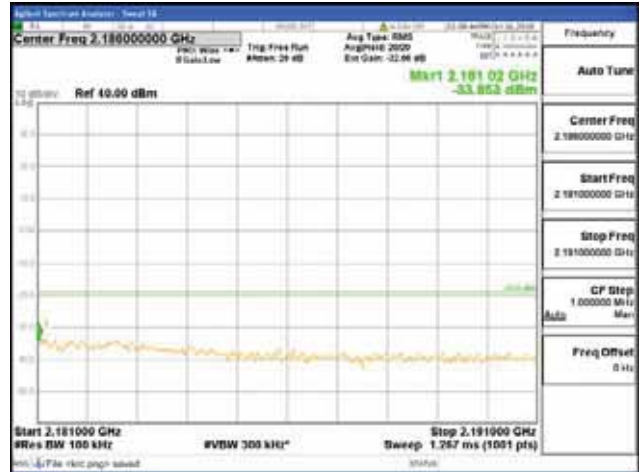
**CTK Co., Ltd.**  
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



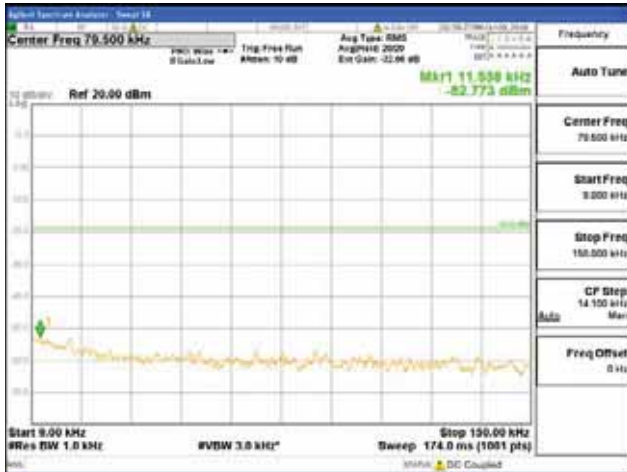
12.75 GHz - 26.5 GHz





**ANT 3**  
**Band 66, BW 5MHz + BW 20MHz, Multi 2 carrier(Contiguous), 4TX, Bottom**  
**[QPSK]**

9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

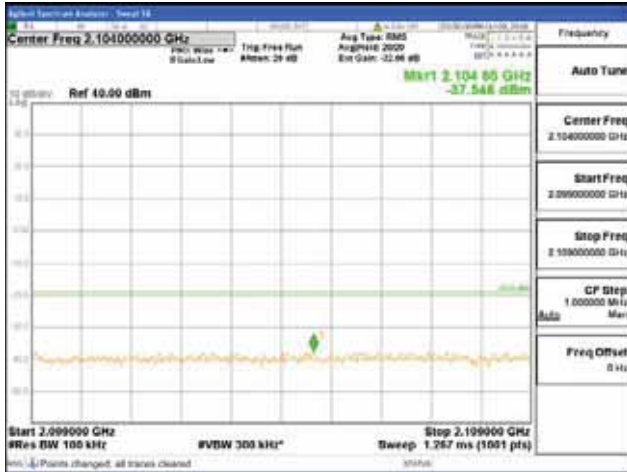




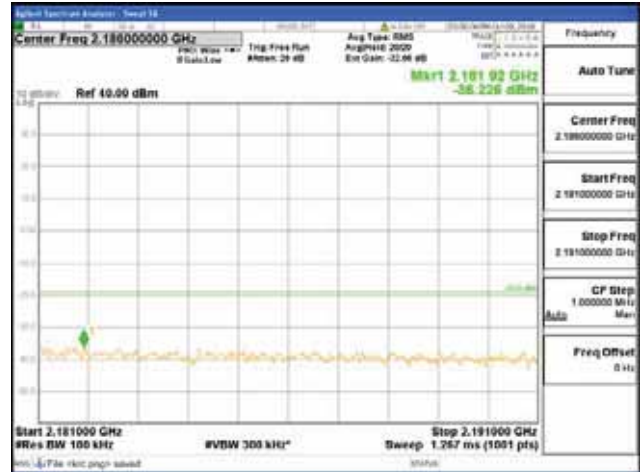
**CTK Co., Ltd.**  
 (Ho-dong), 113, Yejik-ro, Cheoin-gu,  
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



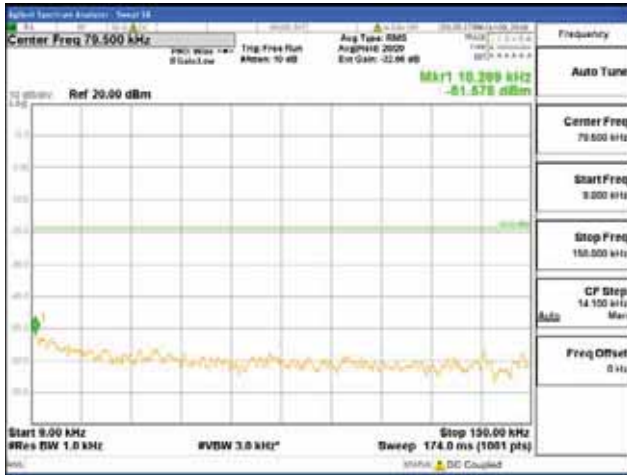


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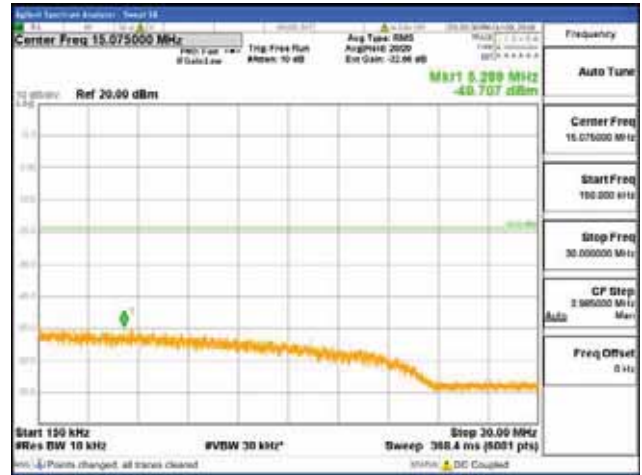
Report No.:  
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[16QAM]

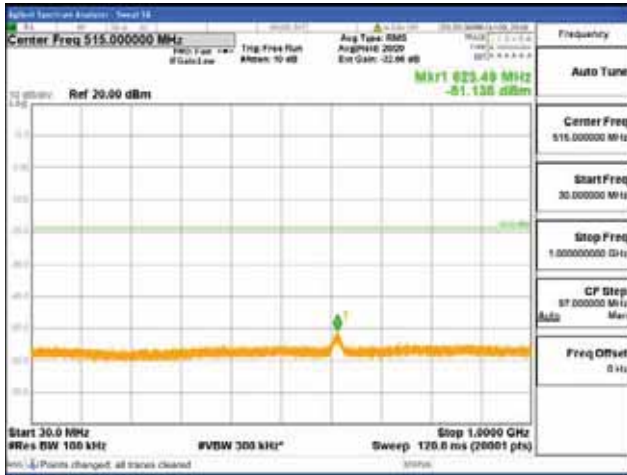
9 kHz - 150 kHz



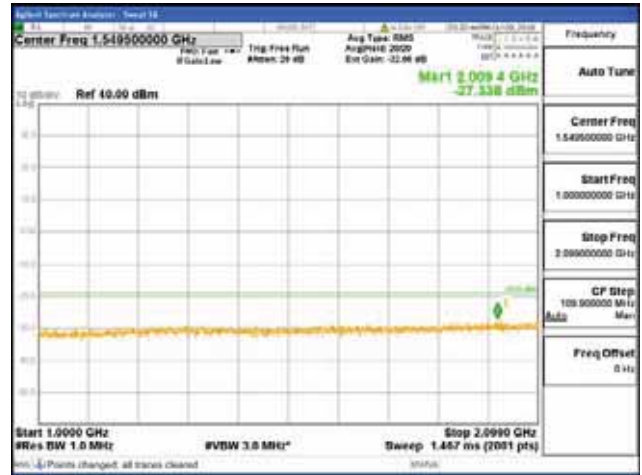
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

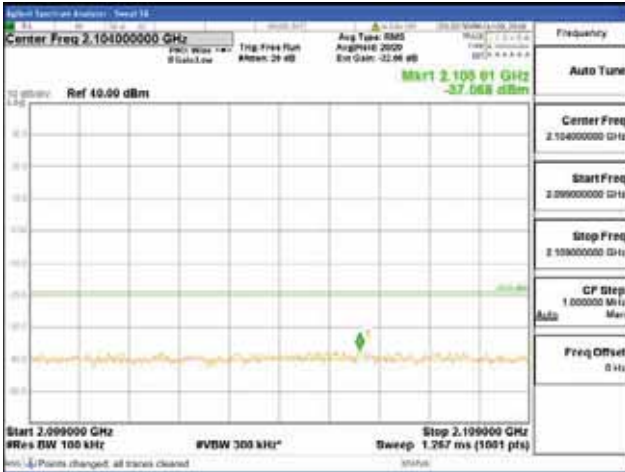




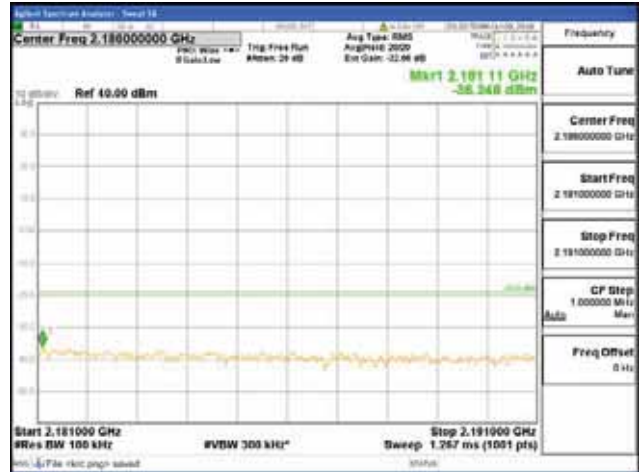
**CTK Co., Ltd.**  
 (Ho-dong), 113, Yejik-ro, Cheoin-gu,  
 Yongin-si, Gyeonggi-do, Korea  
 Tel: +82-31-339-9970  
 Fax: +82-31-624-9501

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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



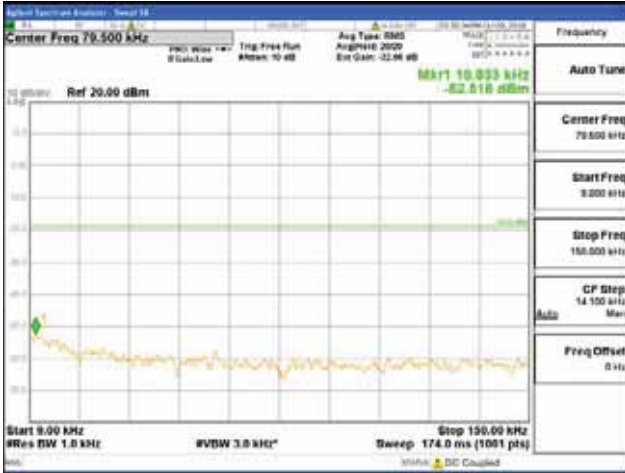


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[64QAM]

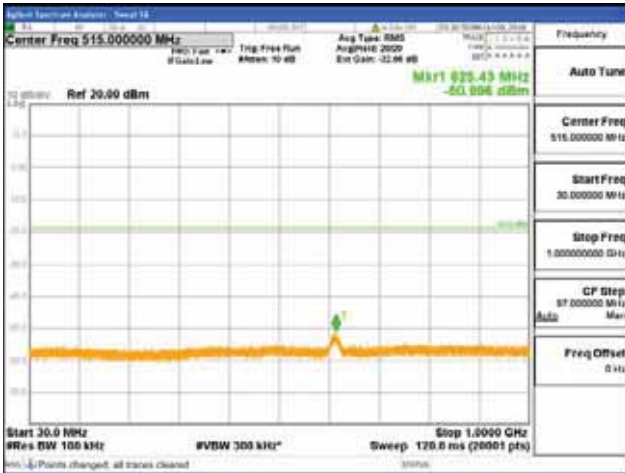
9 kHz - 150 kHz



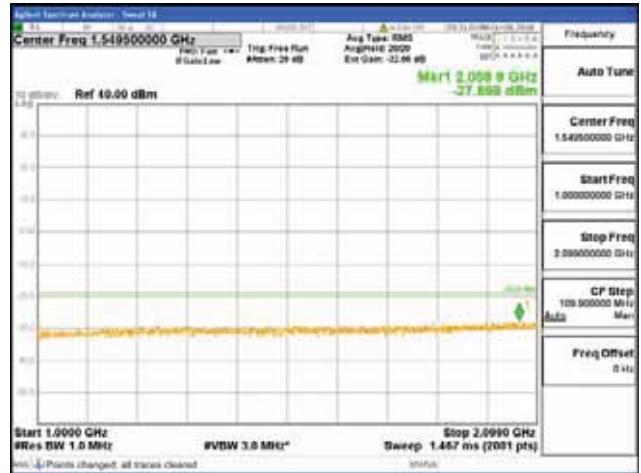
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

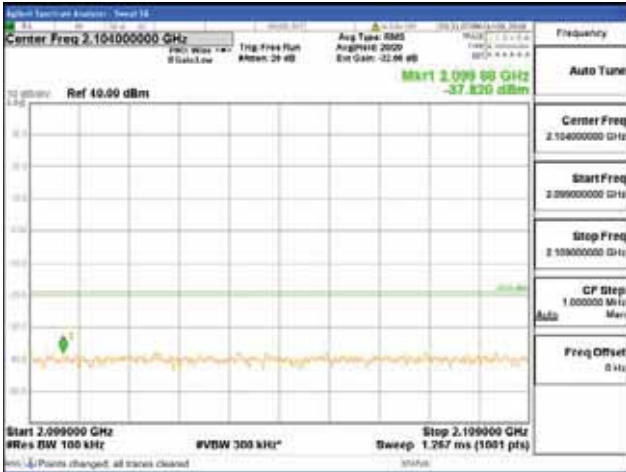




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 (Ho-dong), 113, Yejik-ro, Cheoin-gu,  
 Yongin-si, Gyeonggi-do, Korea  
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2099 MHz - 2109 MHz



2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz



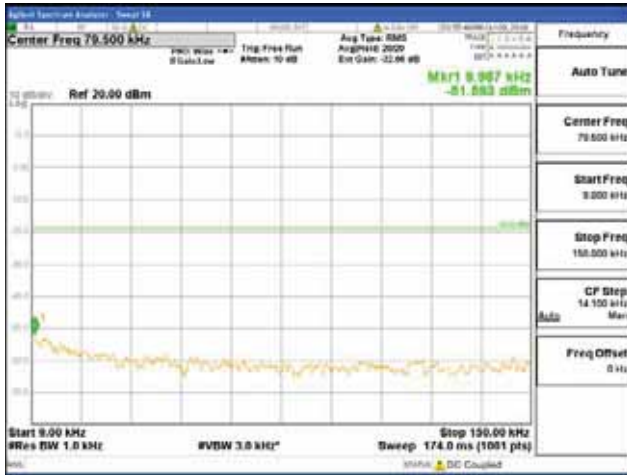


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 Yongin-si, Gyeonggi-do, Korea  
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[256QAM]

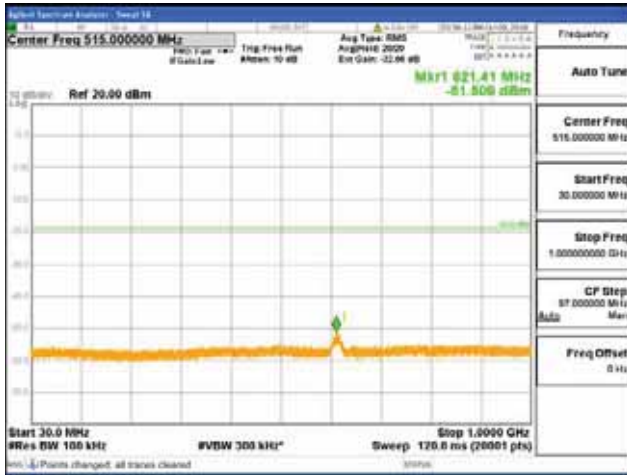
9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

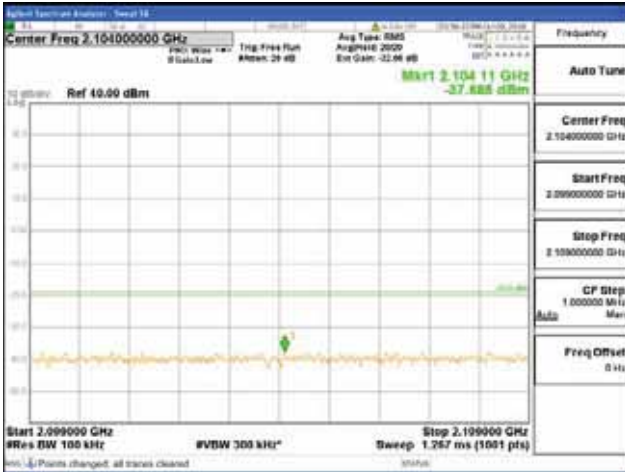




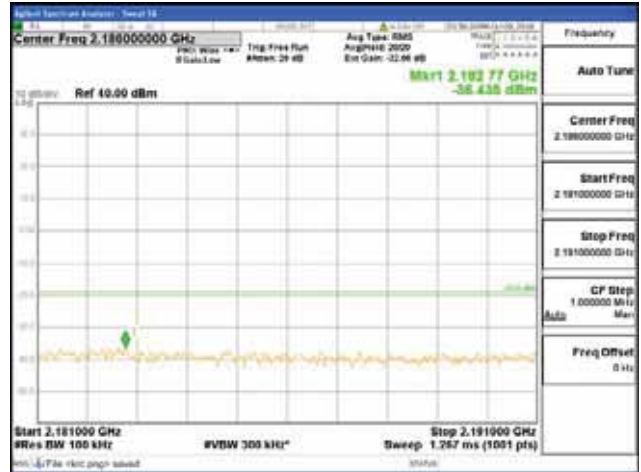
**CTK Co., Ltd.**  
 (Ho-dong), 113, Yejik-ro, Cheoin-gu,  
 Yongin-si, Gyeonggi-do, Korea  
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2099 MHz - 2109 MHz



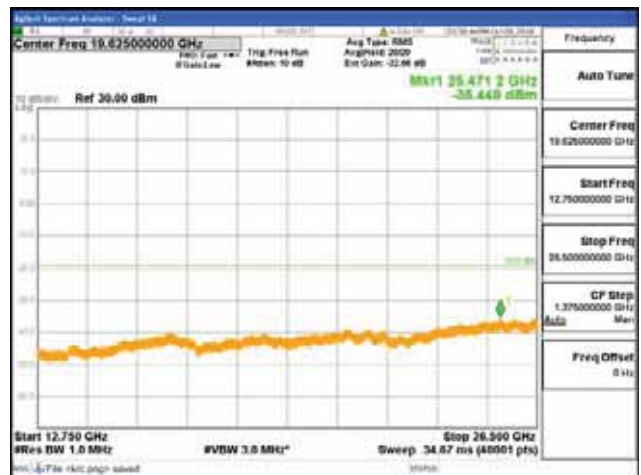
2181 MHz - 2191 MHz



2191 MHz - 12.75 GHz



12.75 GHz - 26.5 GHz





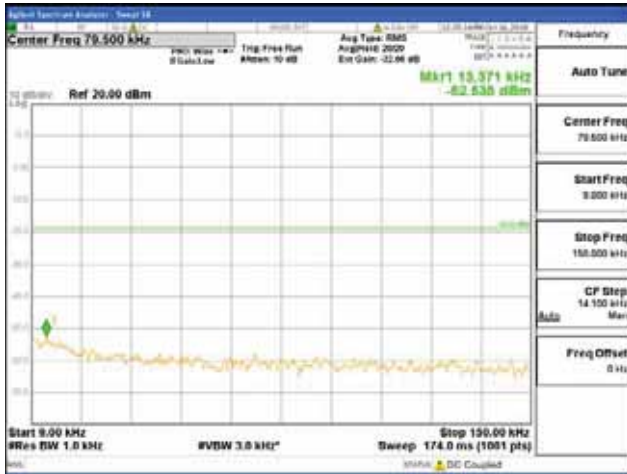


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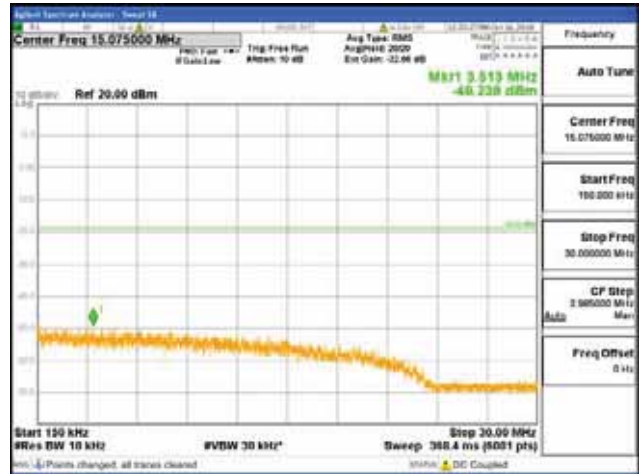
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**Band 66, BW 5MHz + BW 20MHz, Multi 2 carrier(Contiguous), 4TX, Top**  
 [QPSK]

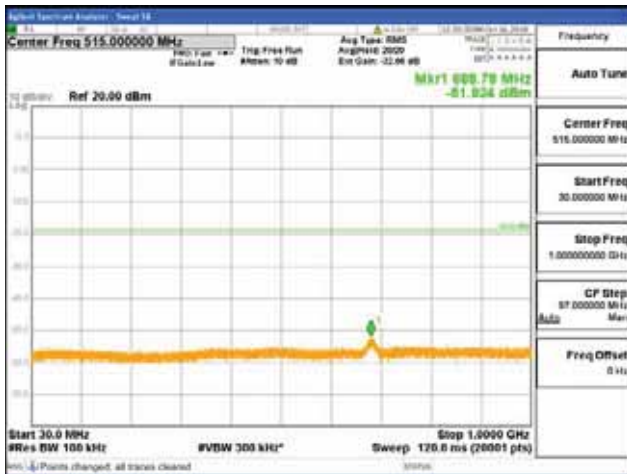
9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 2099 MHz

