

# KCTL Inc.

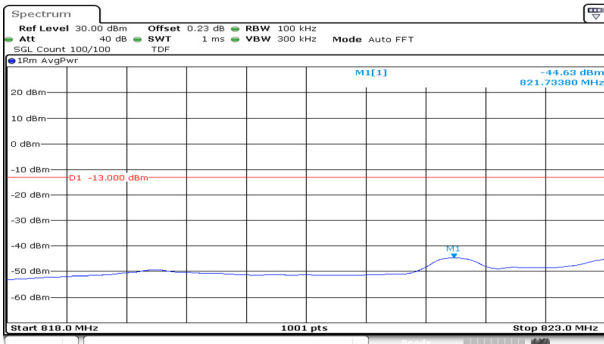
65, Sinwon-ro, Yeongtong-gu,  
Suwon-si, Gyeonggi-do, 16677, Korea  
TEL: 82-31-285-0894 FAX: 82-505-299-8311  
[www.kctl.co.kr](http://www.kctl.co.kr)

Report No.:  
KR20-SRF0115-A

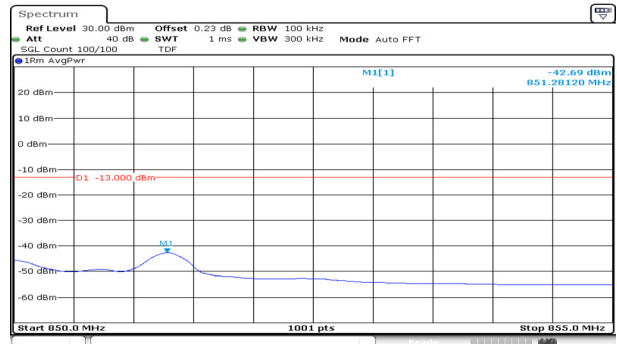
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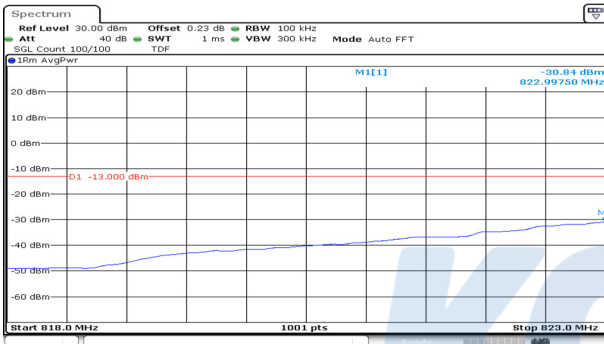
## 3M BW QPSK Lower extended 1RB



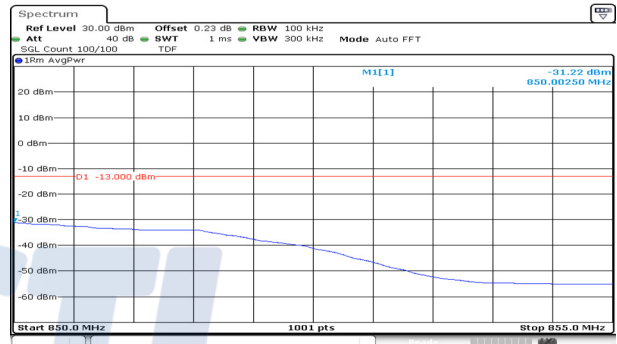
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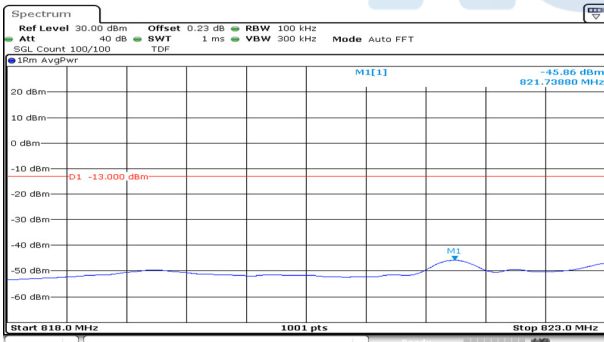
## 3M BW QPSK Lower extended FRB



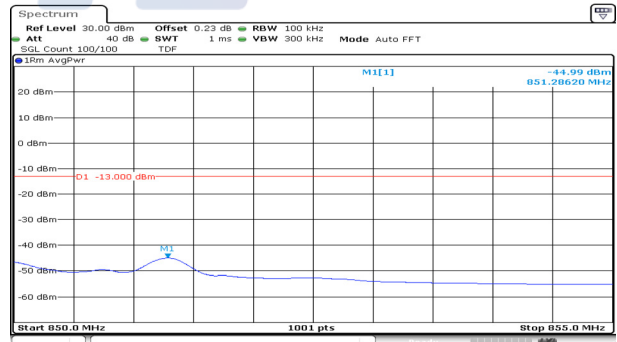
## 3M BW QPSK Upper extended FRB



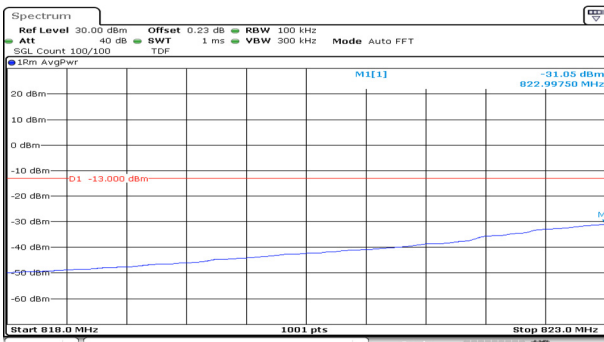
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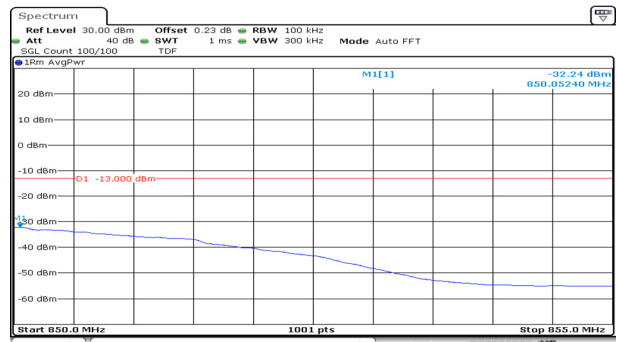
## 3M BW 16QAM Upper extended 1RB



## 3M BW 16QAM Lower extended FRB



## 3M BW 16QAM Upper extended FRB



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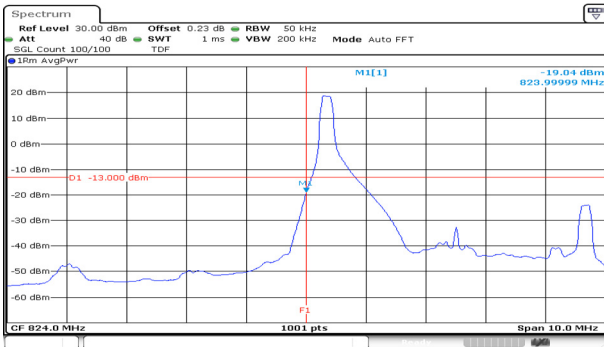
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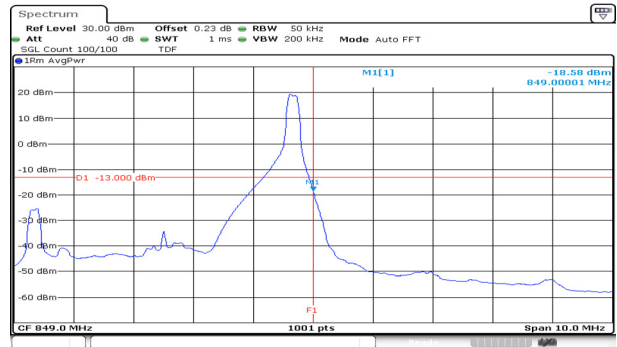
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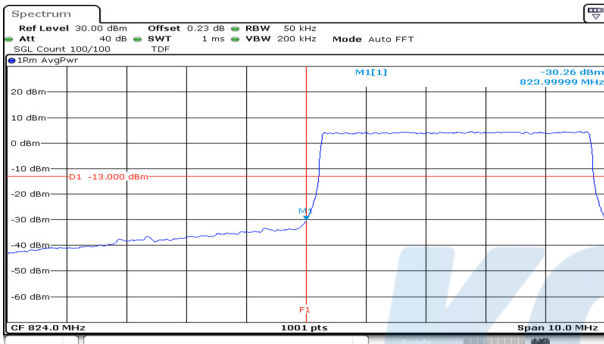
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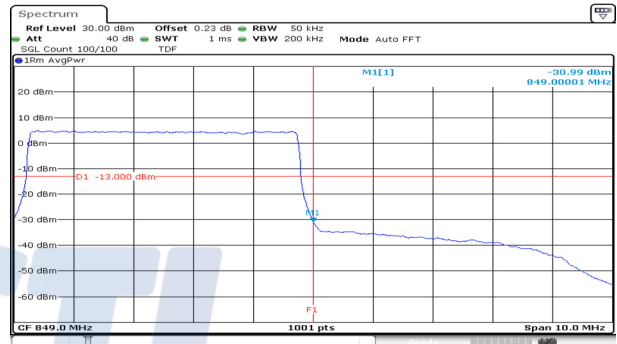
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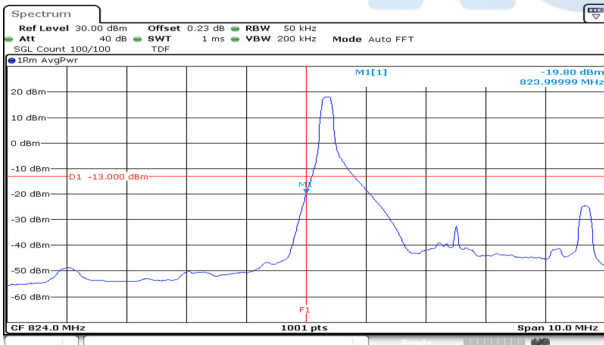
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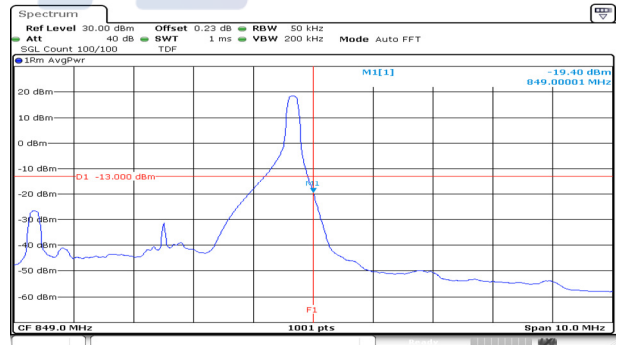
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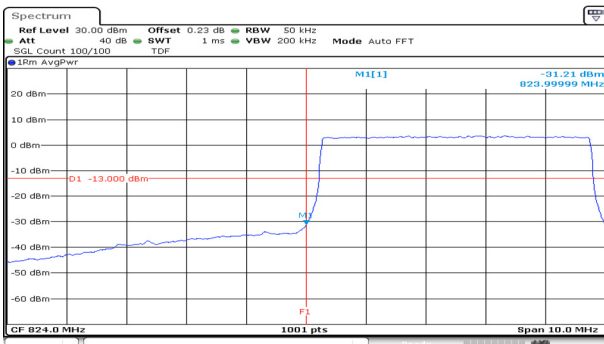
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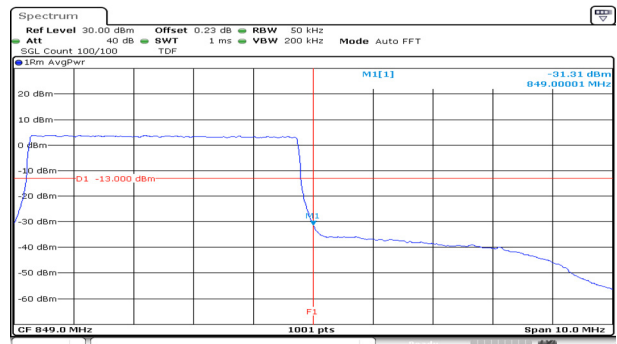
## 5M BW 16QAM High ch. 1RB



## 5M BW 16QAM Low ch. FRB



## 5M BW 16QAM High ch. FRB



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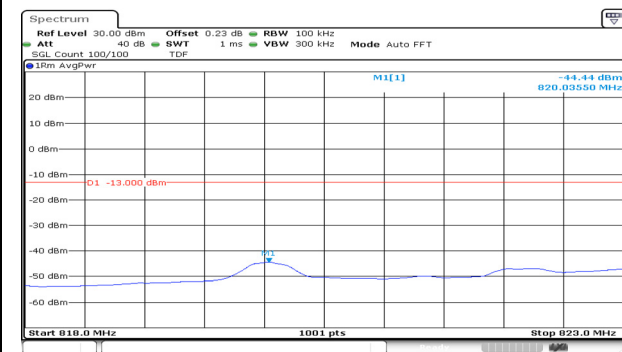
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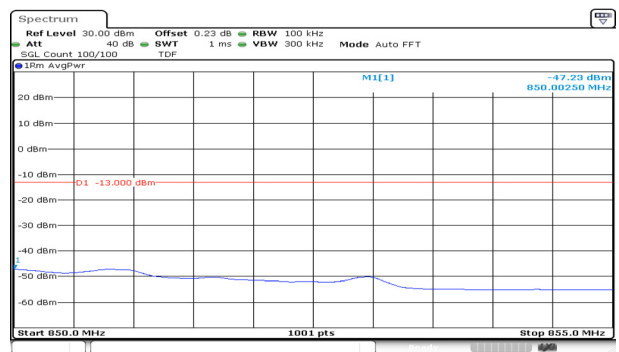
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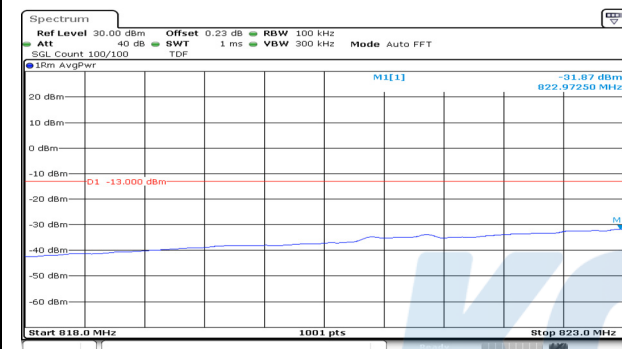
## 5M BW QPSK Lower extended 1RB



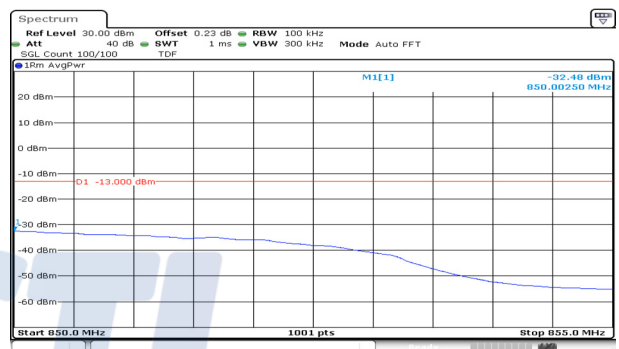
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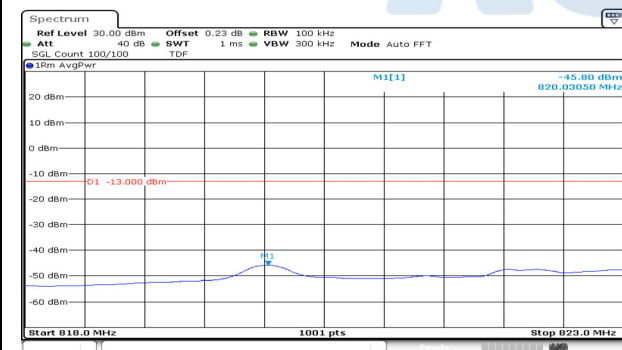
## 5M BW QPSK Lower extended FRB



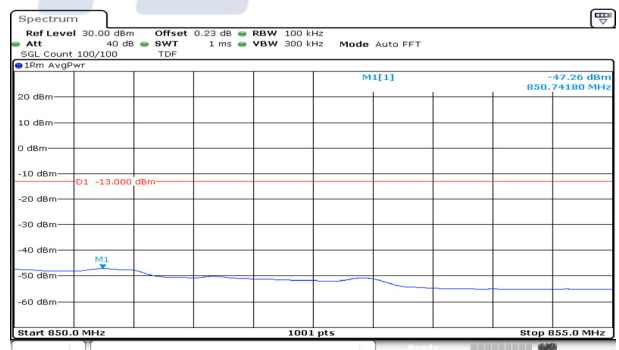
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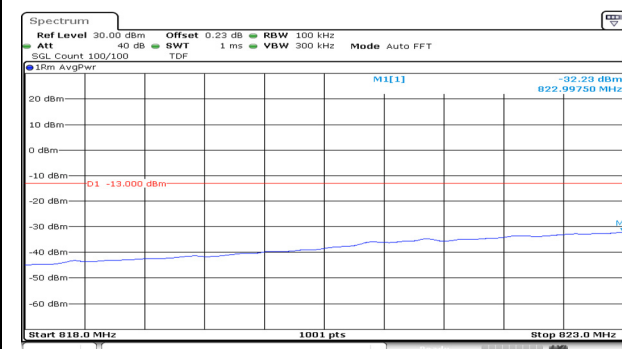
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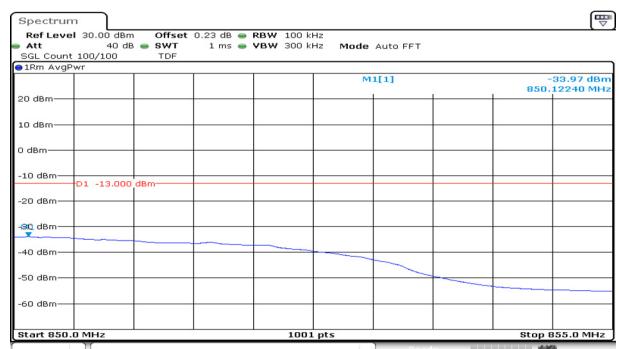
## 5M BW 16QAM Upper extended 1RB



## 5M BW 16QAM Lower extended FRB



## 5M BW 16QAM Upper extended FRB



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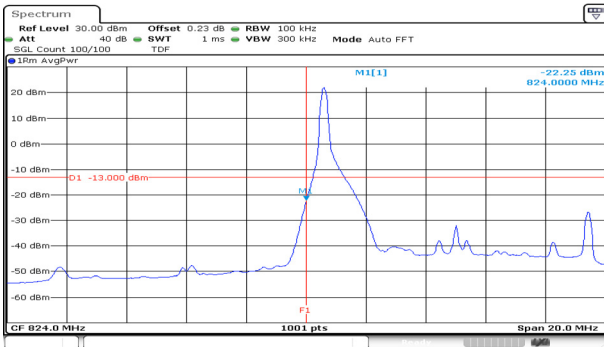
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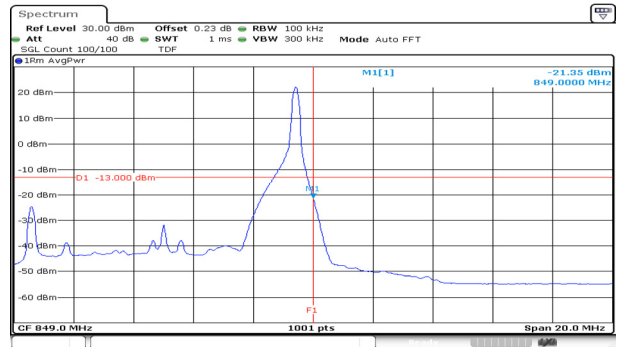
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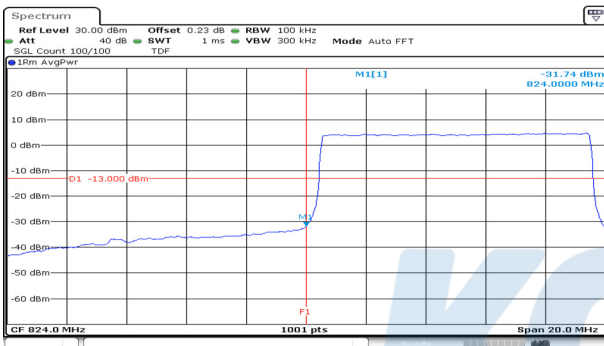
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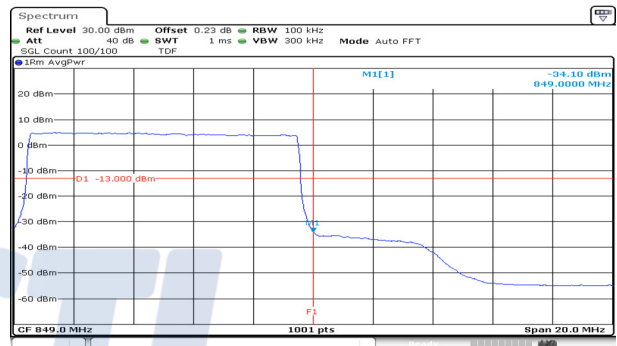
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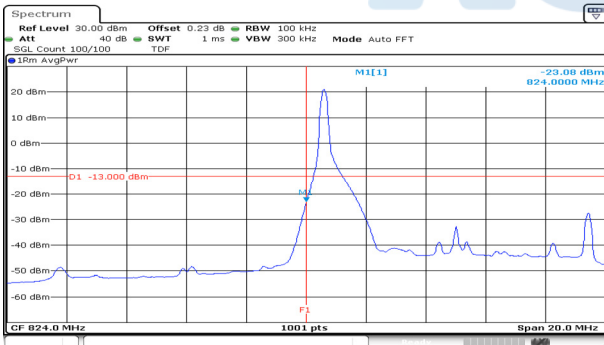
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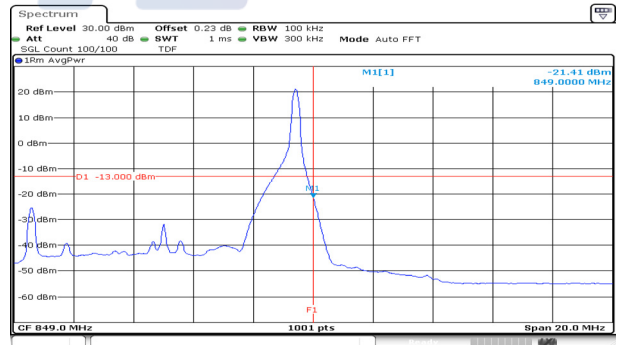
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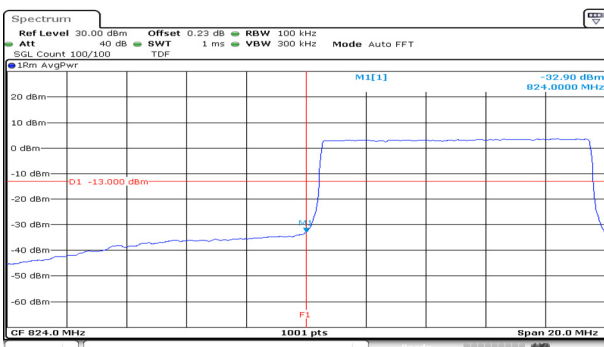
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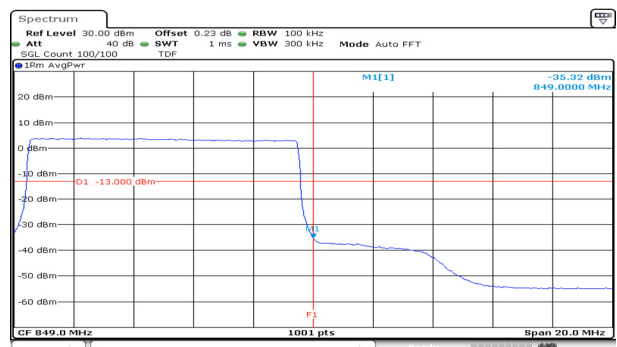
## 10M BW 16QAM High ch. 1RB



## 10M BW 16QAM Low ch. FRB



## 10M BW 16QAM High ch. FRB



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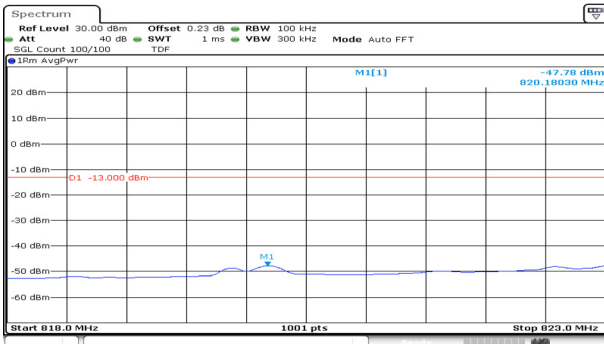
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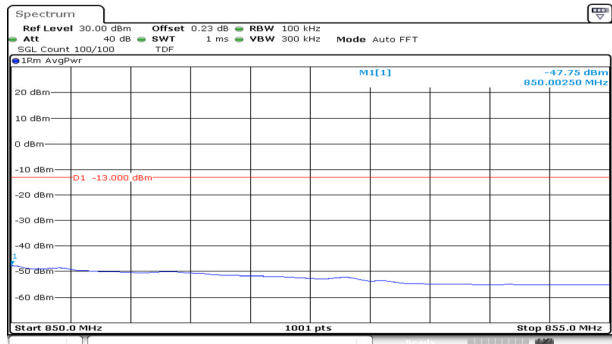
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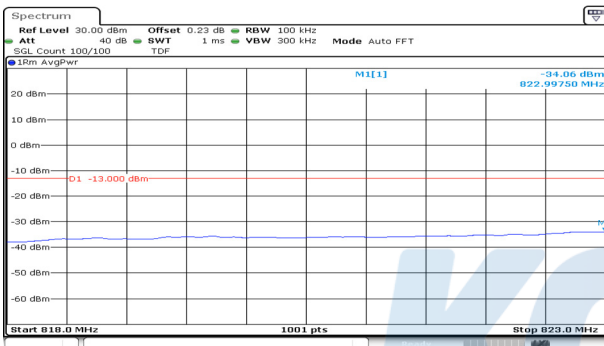
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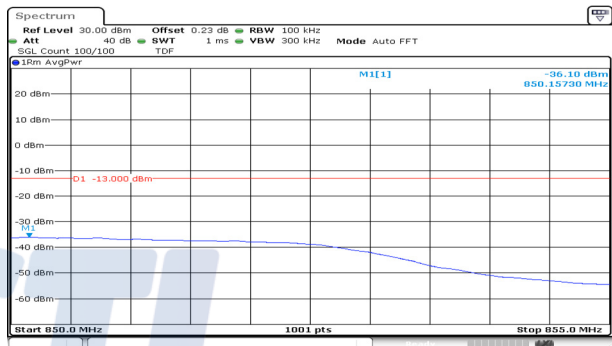
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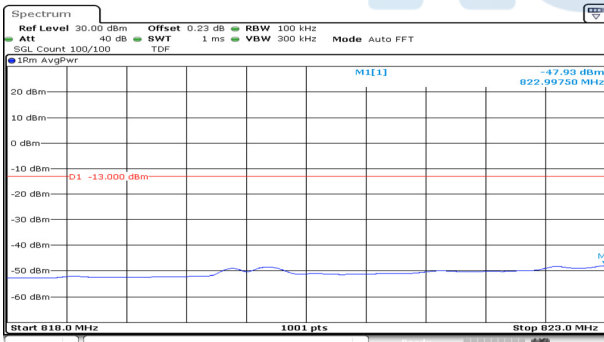
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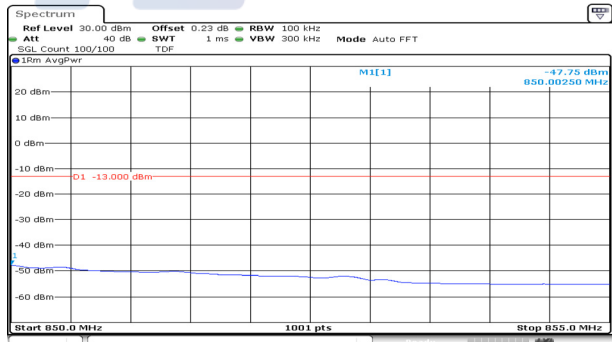
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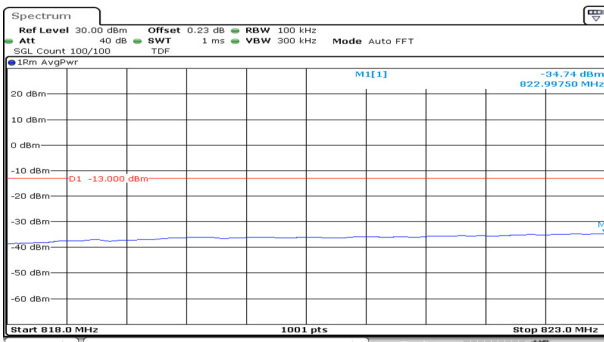
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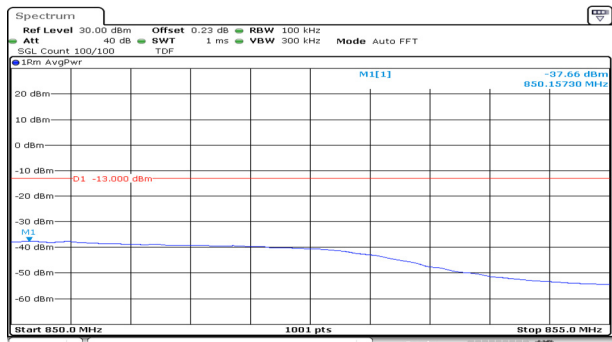
## 10M BW 16QAM Upper extended 1RB



## 10M BW 16QAM Lower extended FRB

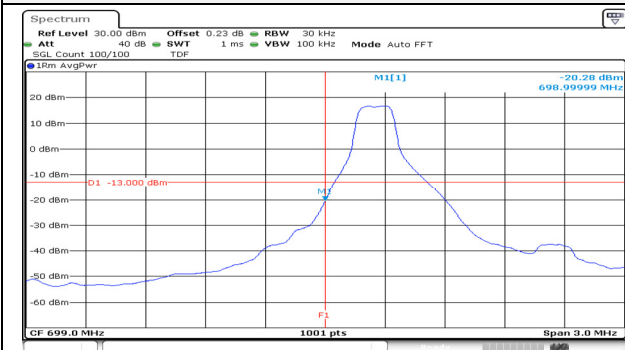


## 10M BW 16QAM Upper extended FRB

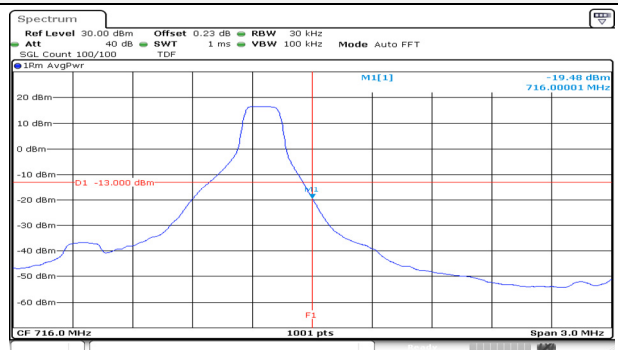


**Test mode: LTE Band 12**

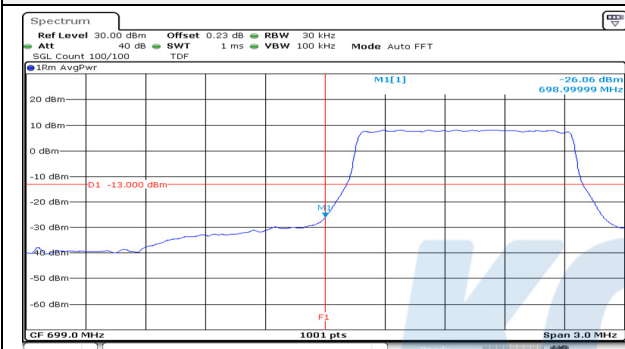
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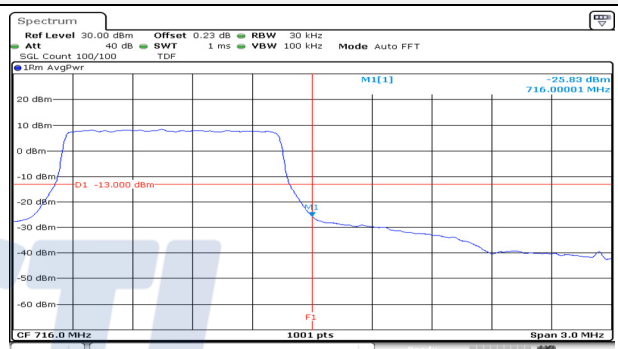
**1.4M BW QPSK High ch. 1RB**



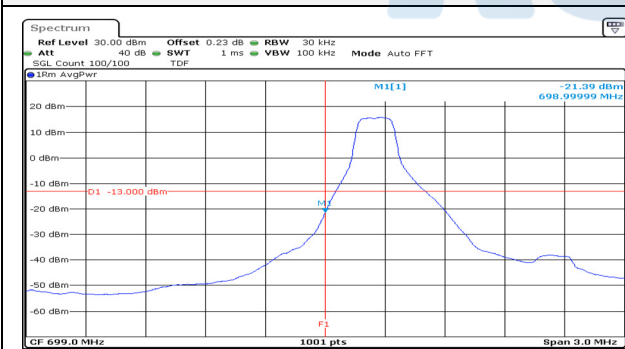
**1.4M BW QPSK Low ch. FRB**



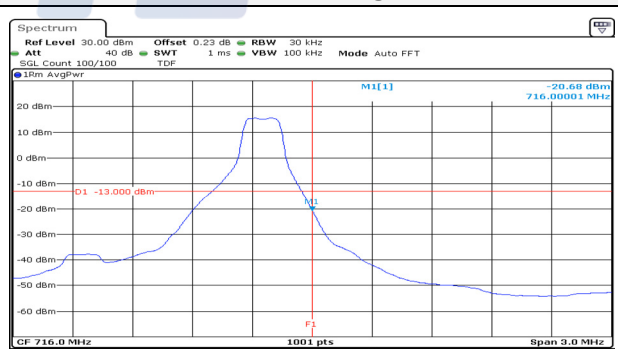
**1.4M BW QPSK High ch. FRB**



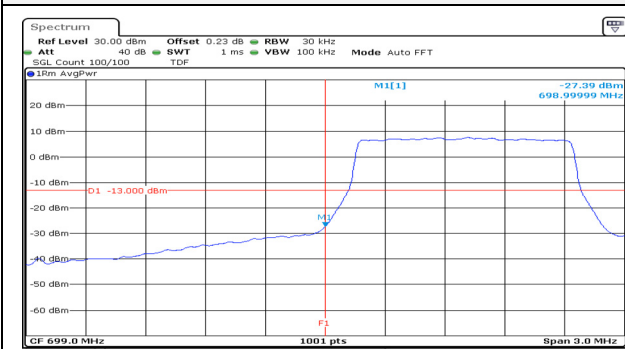
**1.4M BW 16QAM Low ch. 1RB**



**1.4M BW 16QAM High ch. 1RB**



**1.4M BW 16QAM Low ch. FRB**



**1.4M BW 16QAM High ch. FRB**

