

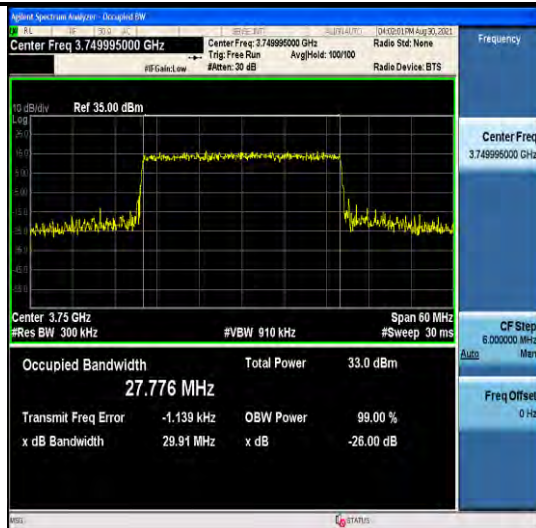


Fig.37

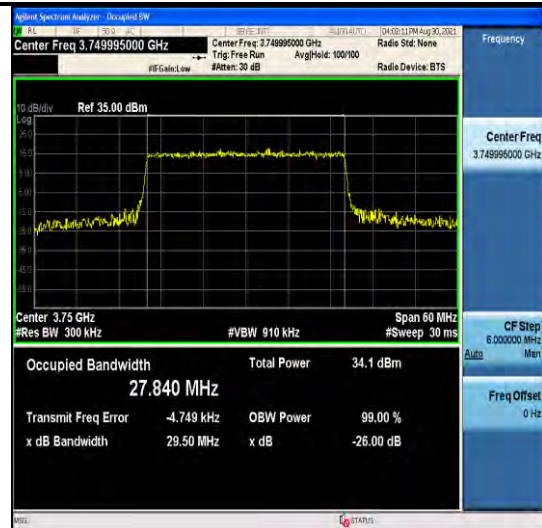


Fig.38



Fig.39

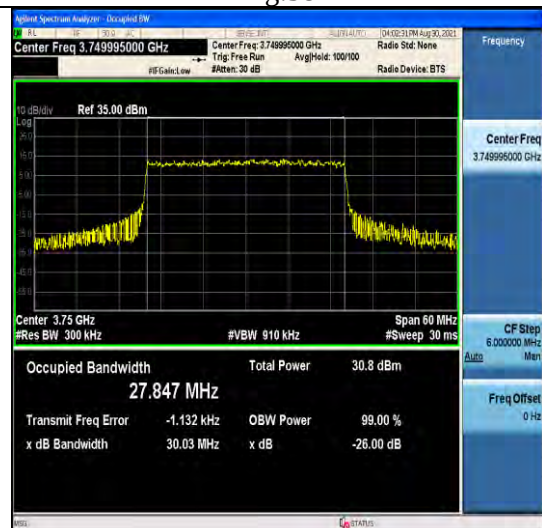


Fig.40

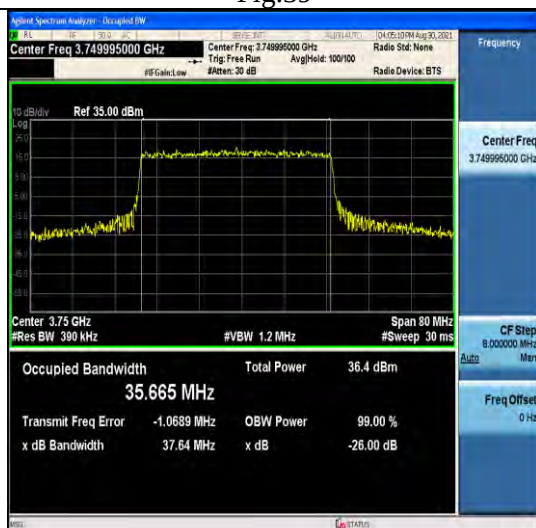


Fig.41

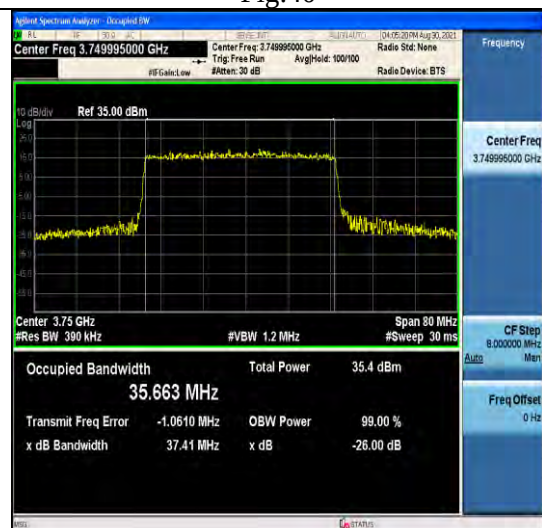


Fig.42

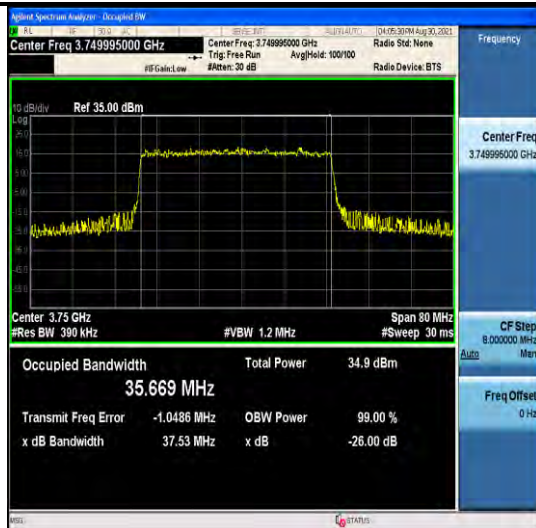


Fig.43

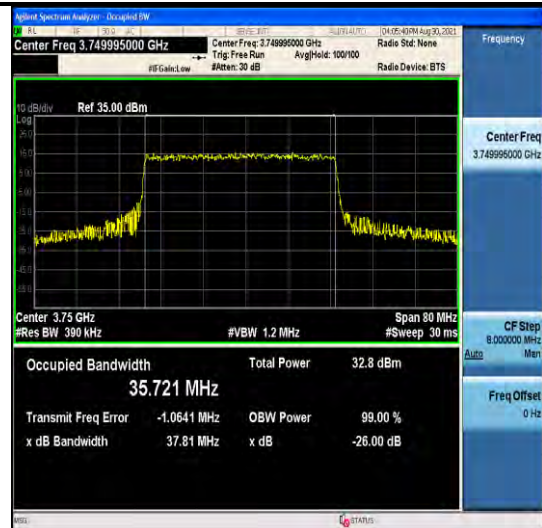


Fig.44



Fig.45



Fig.46

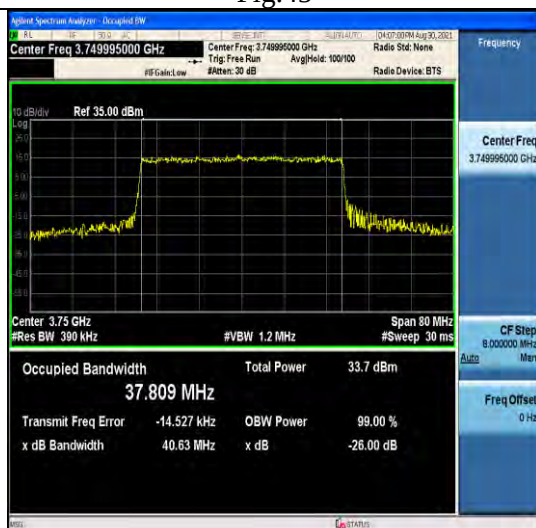


Fig.47

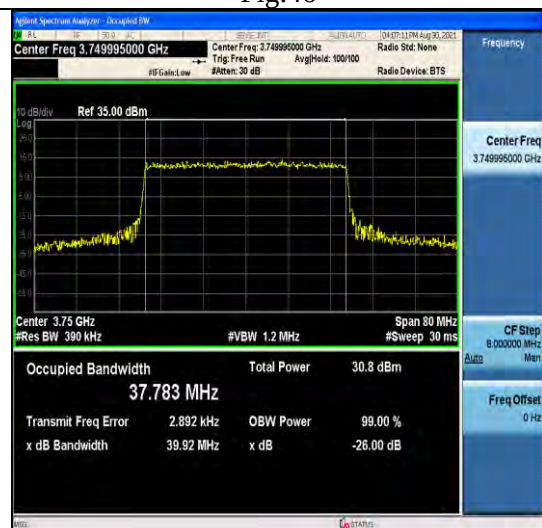


Fig.48



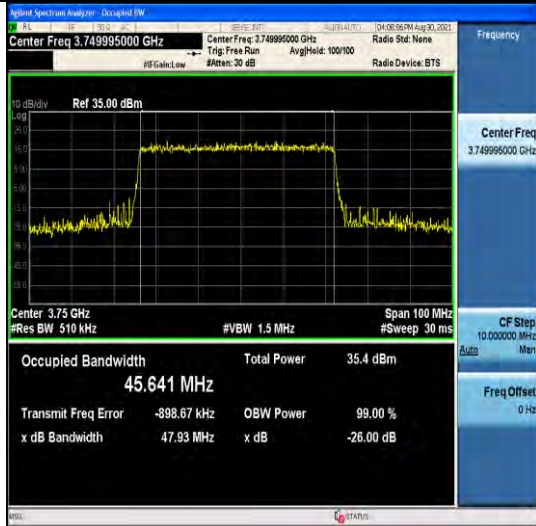


Fig.49

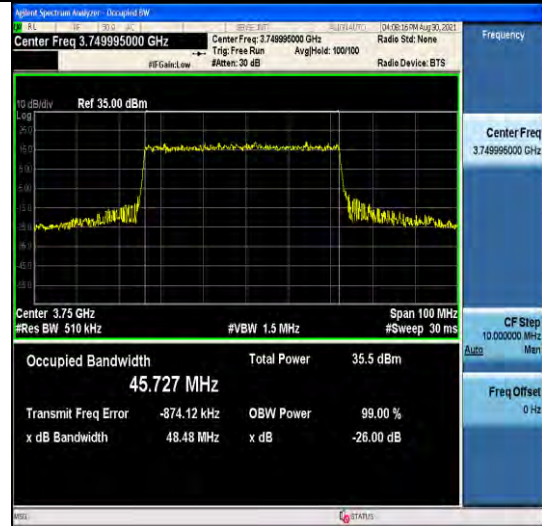


Fig.50

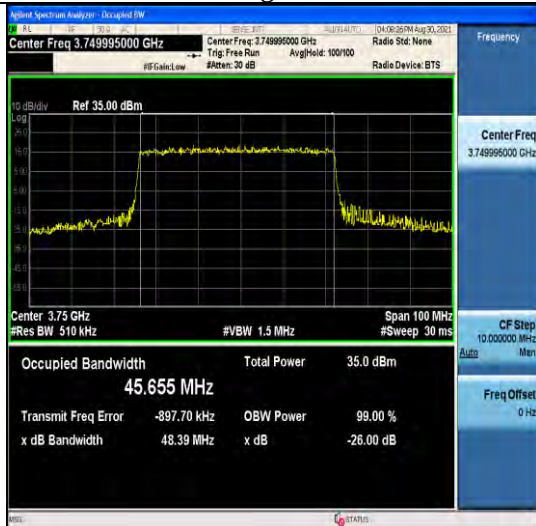


Fig.51

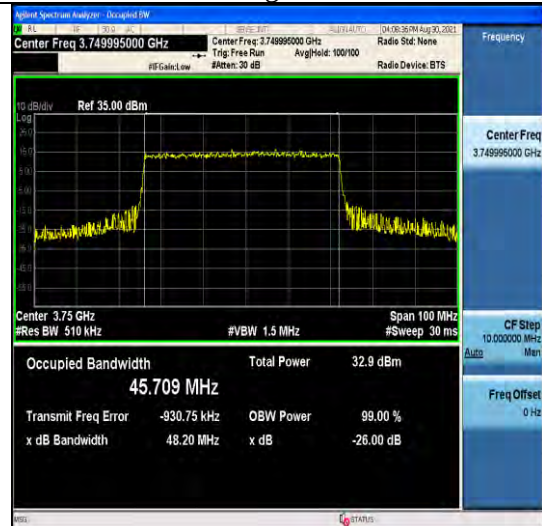


Fig.52

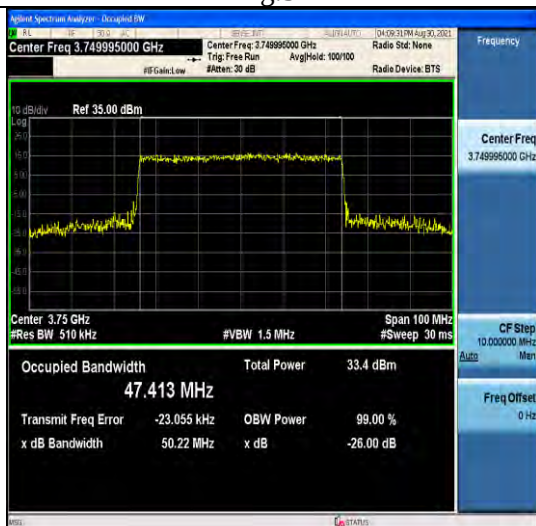


Fig.53



Fig.54

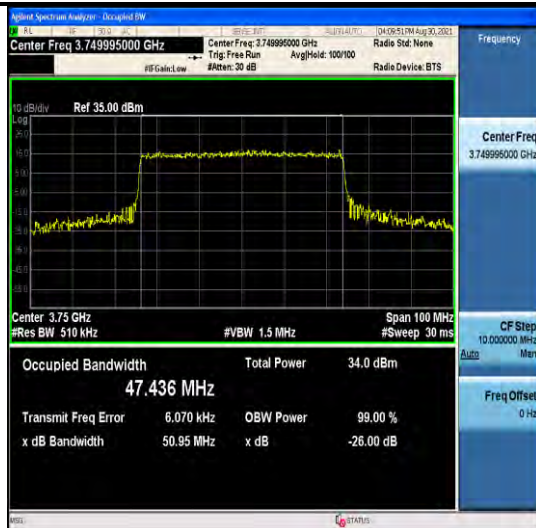


Fig.55

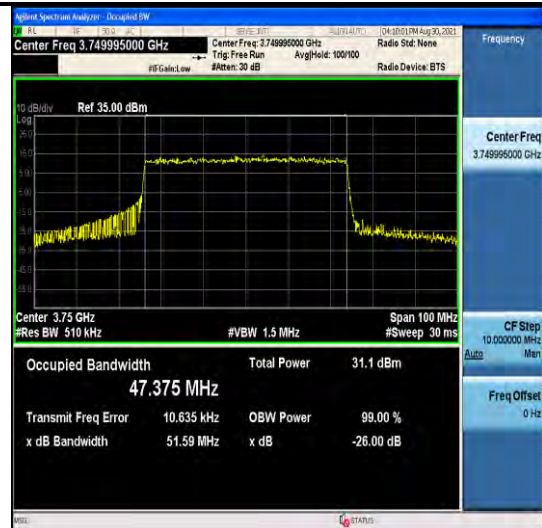


Fig.56

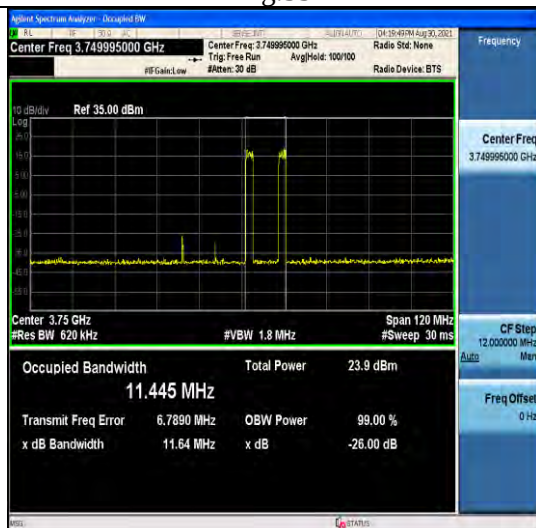


Fig.57



Fig.58

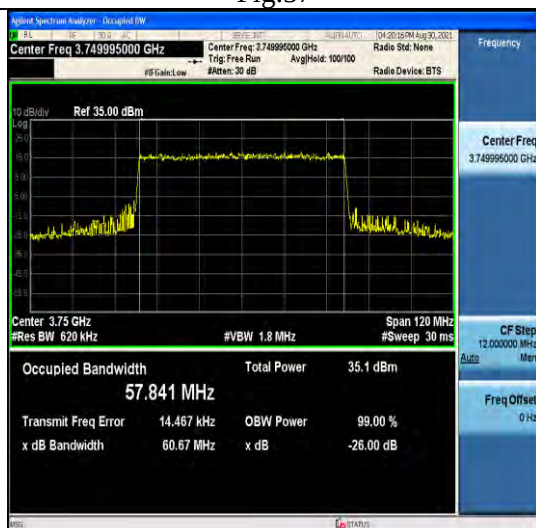


Fig.59

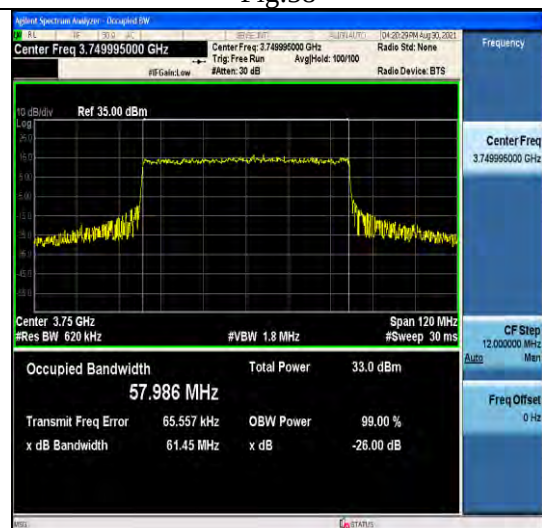


Fig.60





Fig.61

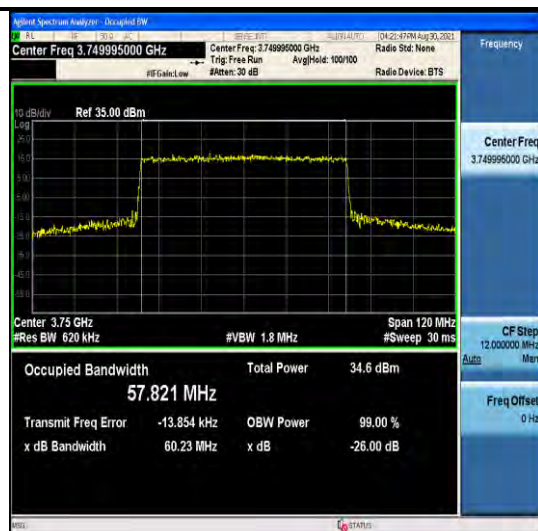


Fig.62

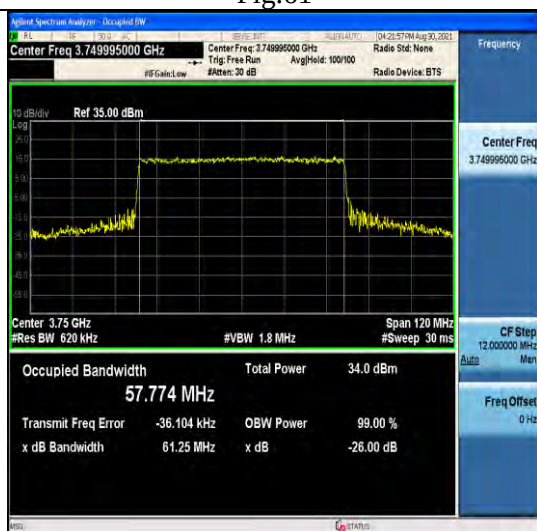


Fig.63

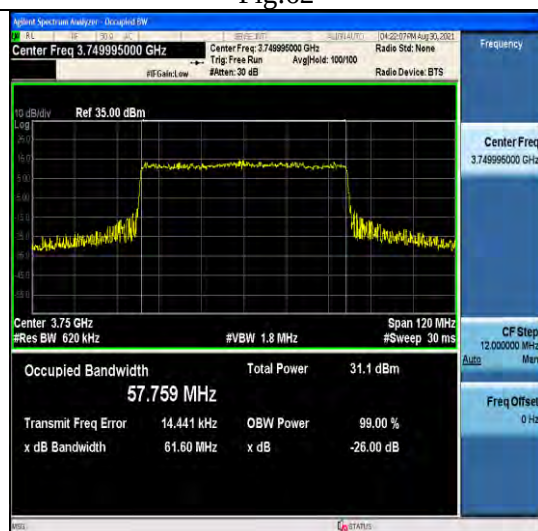


Fig.64

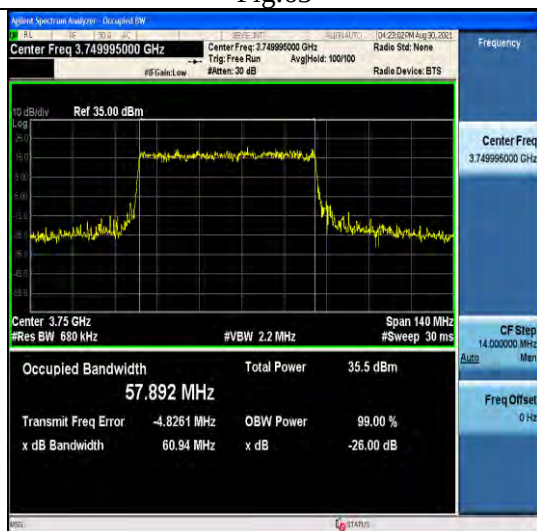


Fig.65

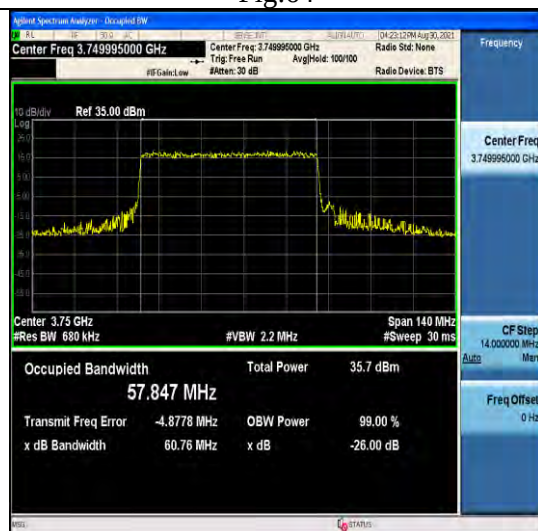


Fig.66

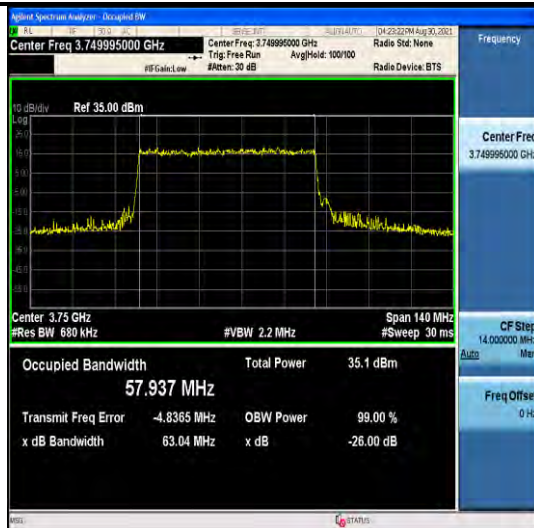


Fig.67



Fig.68



Fig.69



Fig.70



Fig.71

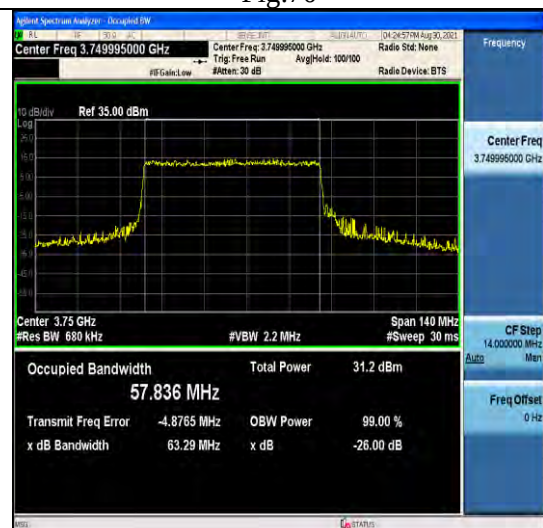


Fig.72



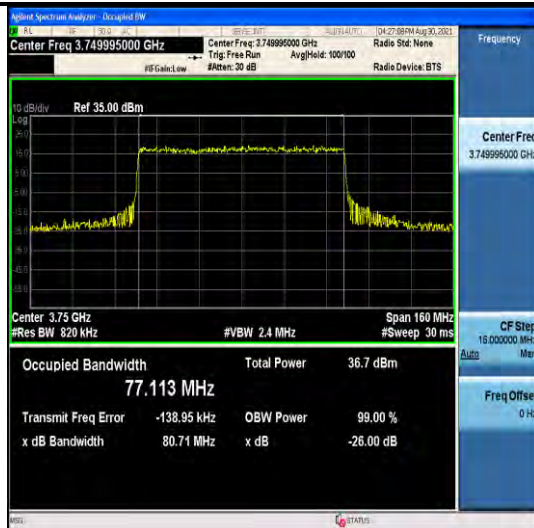


Fig.73

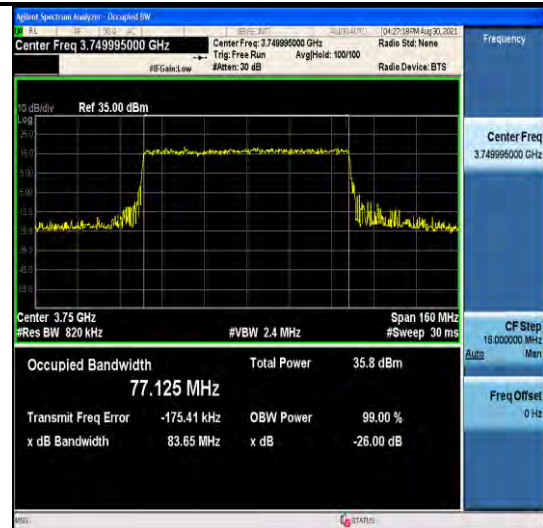


Fig.74



Fig.75



Fig.76

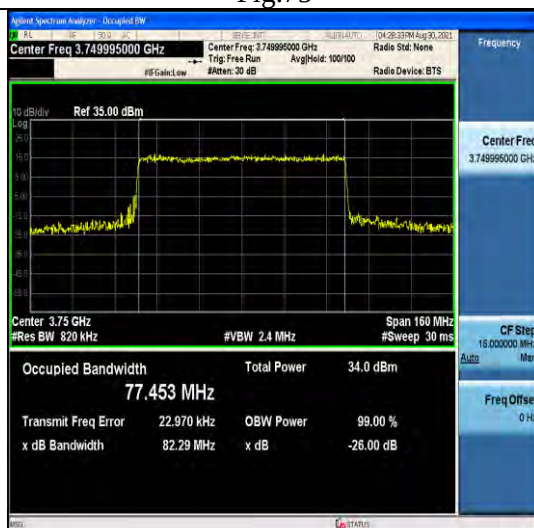


Fig.77

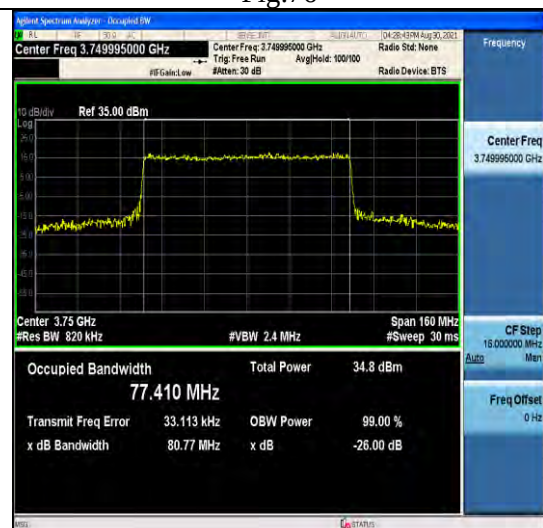


Fig.78

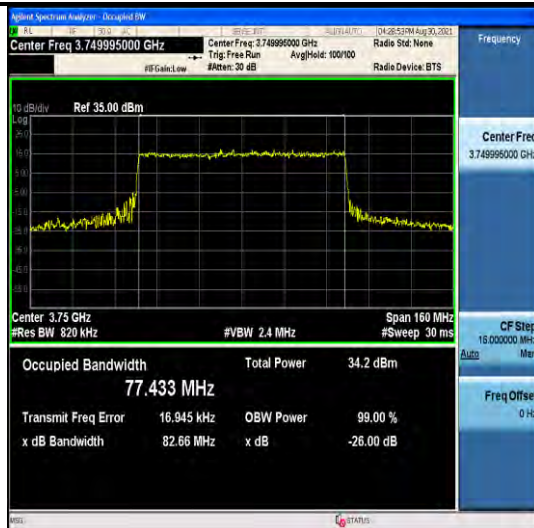


Fig.79

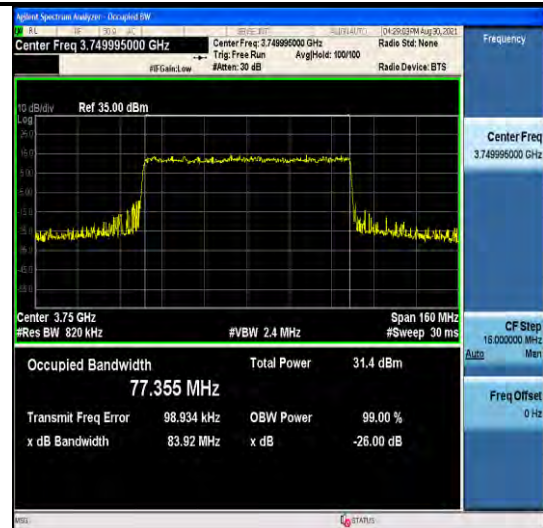


Fig.80

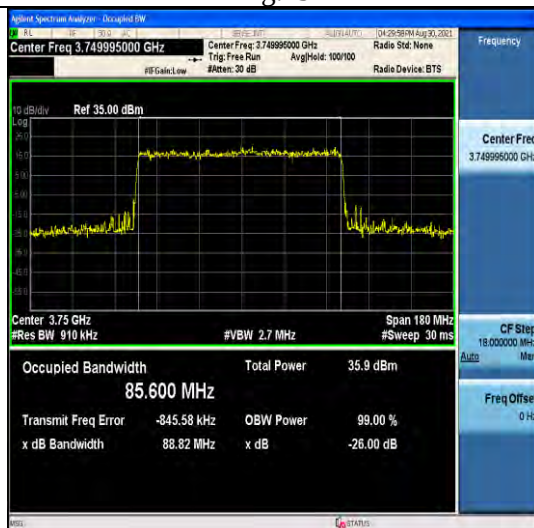


Fig.81

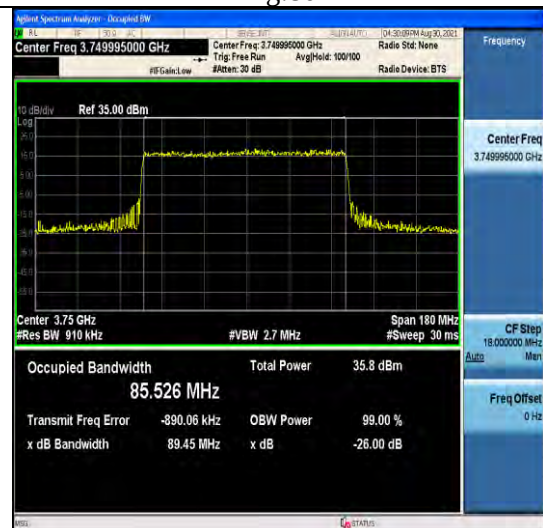


Fig.82



Fig.83

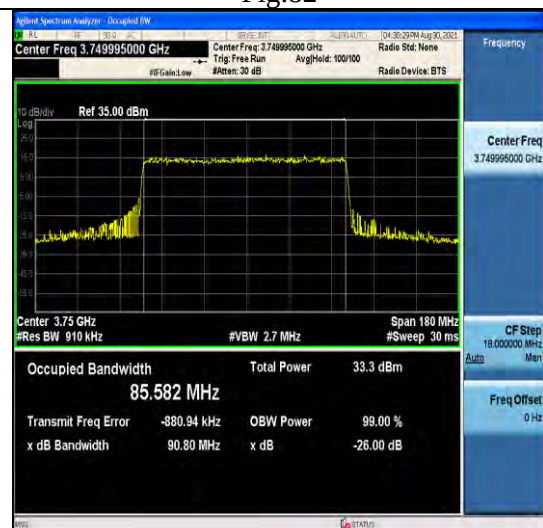


Fig.84



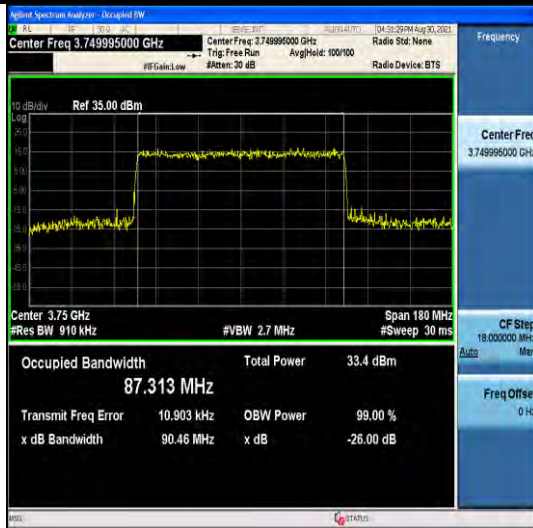


Fig.85

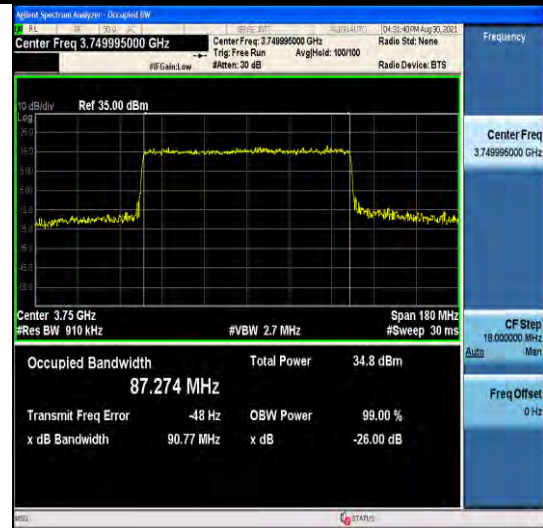


Fig.86



Fig.87



Fig.88

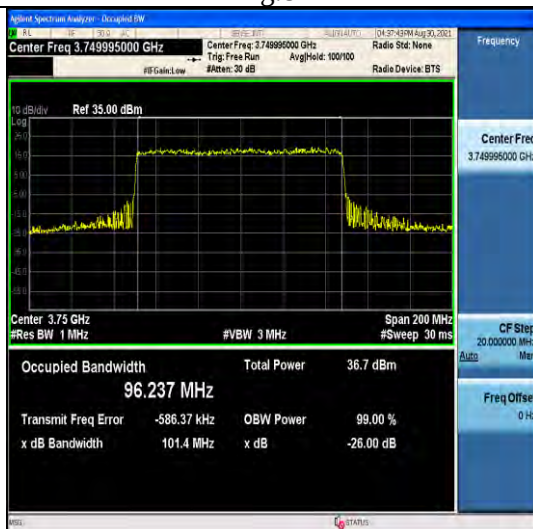


Fig.89

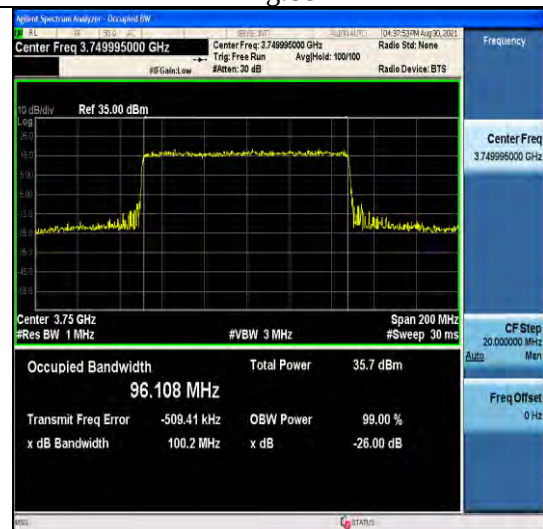


Fig.90

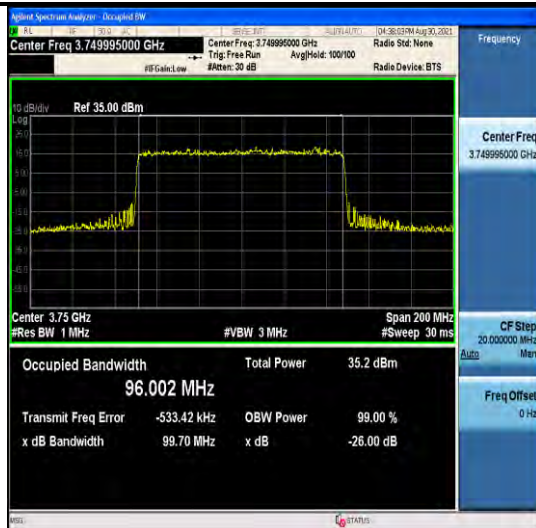


Fig.91



Fig.92



Fig.93



Fig.94

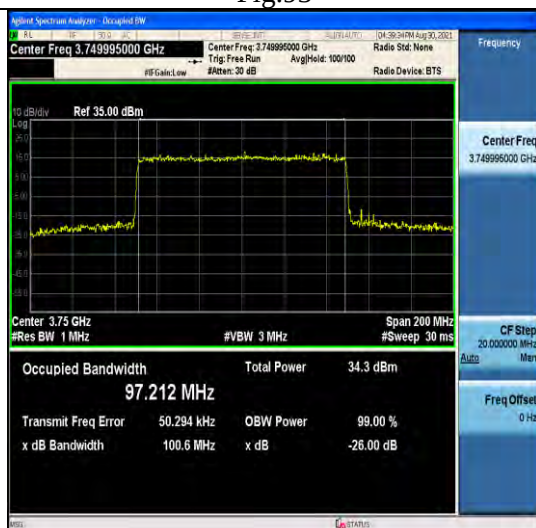


Fig.95

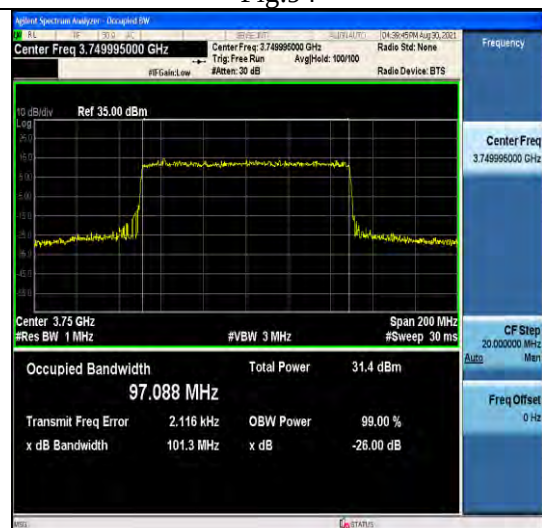


Fig.96



#### 4 Peak-Average Ratio

| Band          | Carrier frequency (MHz) | Channel | BW (MHz) | SCS   | RB Config  | DFT-QPSK | CP-QPSK |
|---------------|-------------------------|---------|----------|-------|------------|----------|---------|
| N78-3700-3800 | 3750                    | 650000  | 100      | 30kHz | Outer_Full | Fig.1    | Fig.2   |

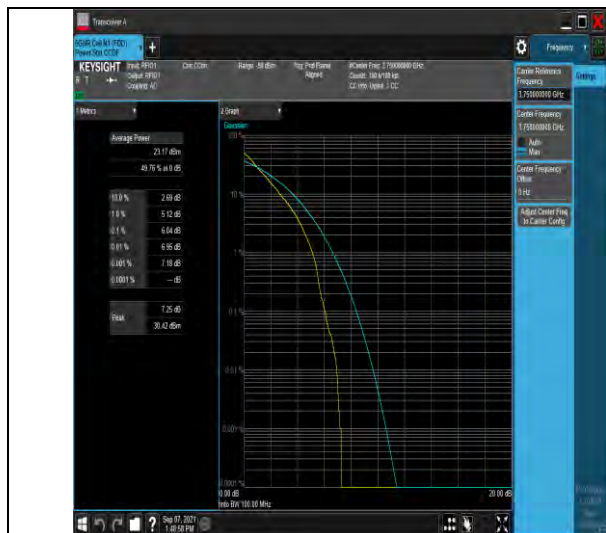


Fig.1

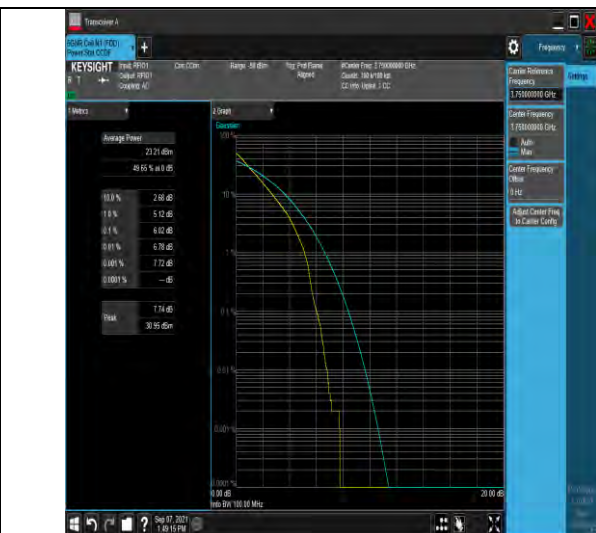


Fig.2

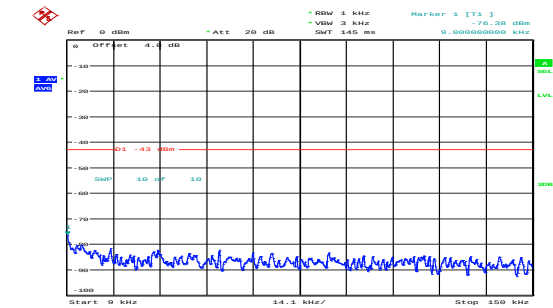
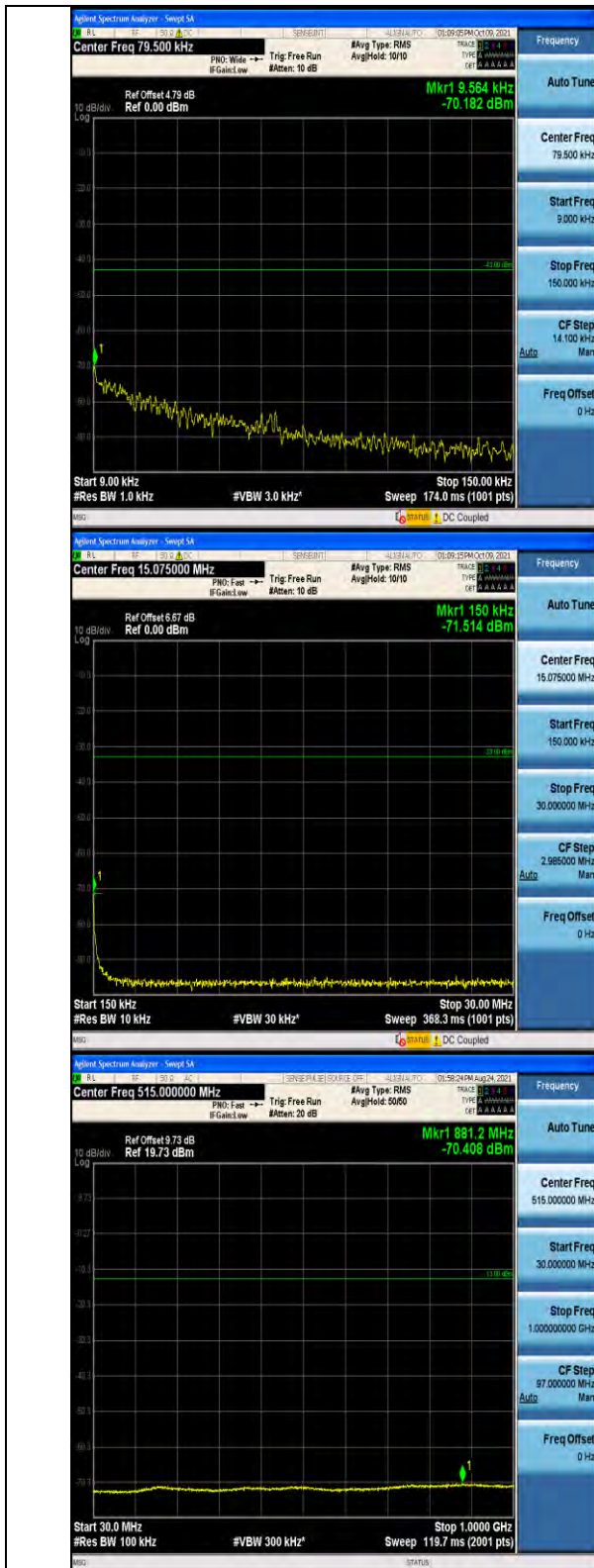


## 5 Spurious Emissions at antenna terminal

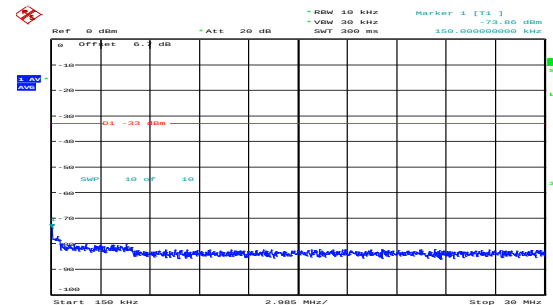
| Band          | Carrier frequency (MHz) | Channel | BW  | SCS   | RB Size | RB Offset | Conducted Spurious Plot |
|---------------|-------------------------|---------|-----|-------|---------|-----------|-------------------------|
|               |                         |         |     |       |         |           | DFT-QPSK                |
| N78-3700-3800 | 3750                    | 650000  | 100 | 30kHz | 1       | 0         | Fig.1                   |

## MIMO

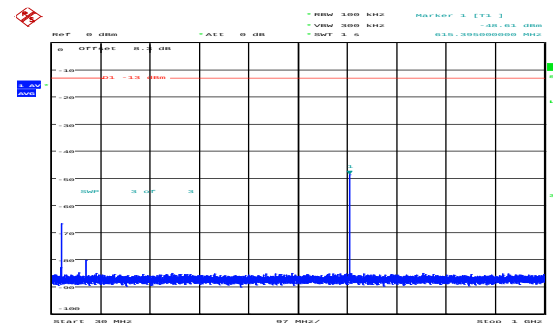
| Band          | Carrier frequency (MHz) | Channel | BW  | SCS   | RB Size | RB Offset | Conducted Spurious Plot |                |
|---------------|-------------------------|---------|-----|-------|---------|-----------|-------------------------|----------------|
|               |                         |         |     |       |         |           | CP-QPSK (Ant1)          | CP-QPSK (Ant2) |
| N78-3700-3800 | 3750                    | 650000  | 100 | 30kHz | 1       | 0         | Fig.2                   | Fig.3          |



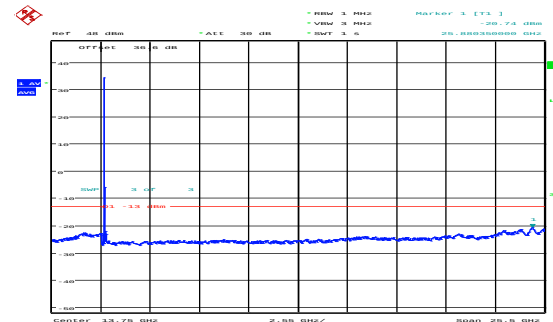
2222  
Date: 9.OCT.2021 16:20:41



2222  
Date: 9.OCT.2021 16:20:51

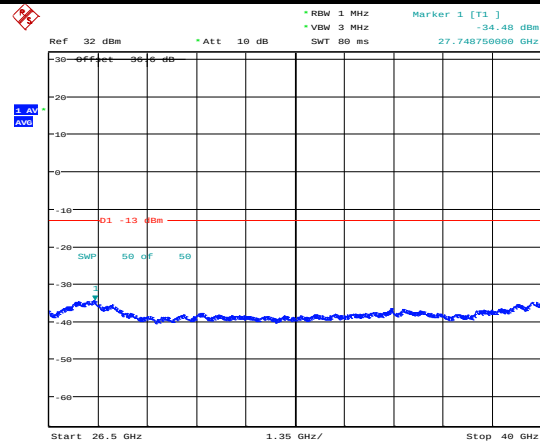
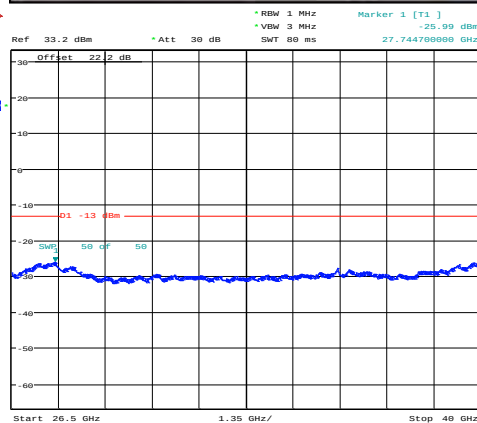
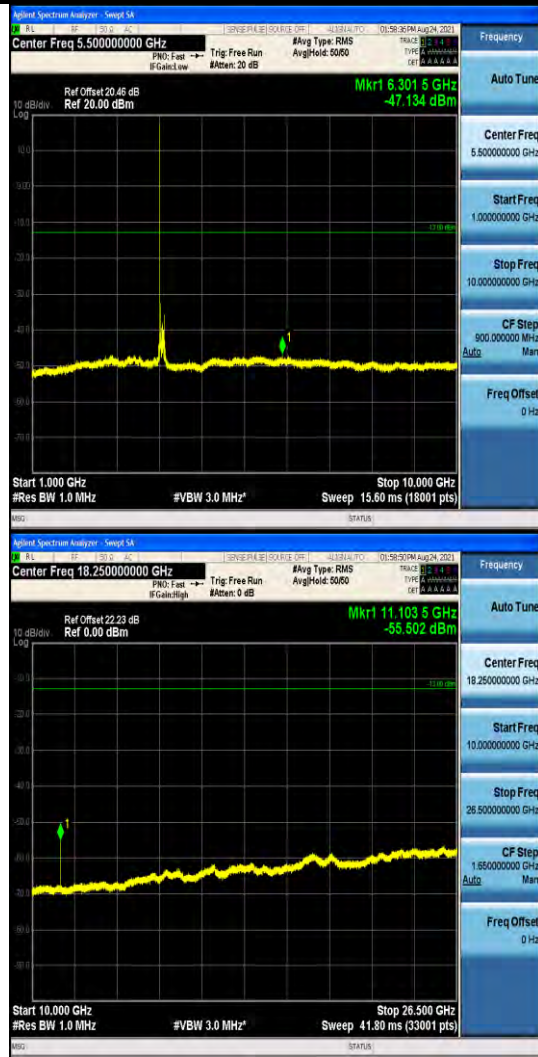


Date: 3.SEP.2021 16:15:22



Date: 3.SEP.2021 16:15:41

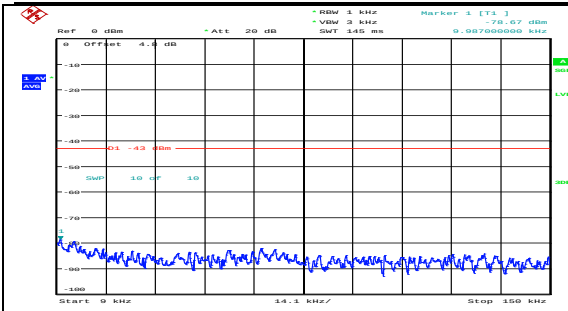




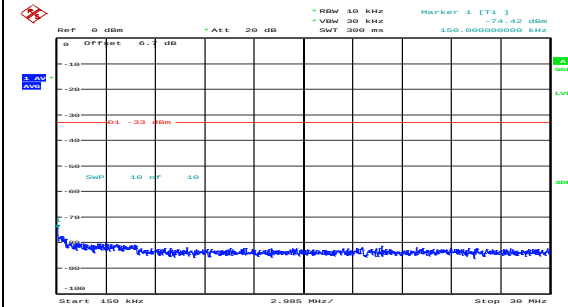
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Fig.1

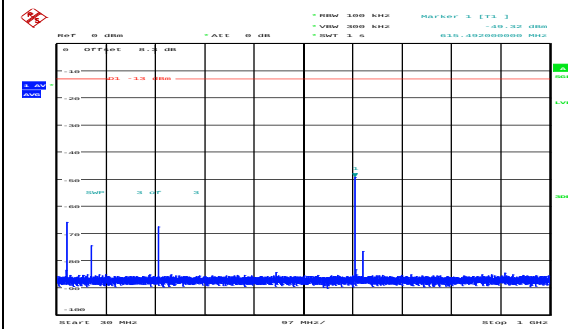
Fig.2



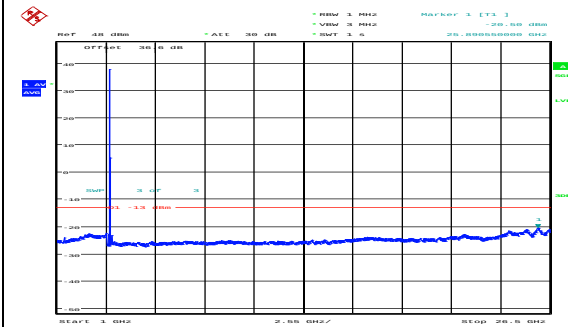
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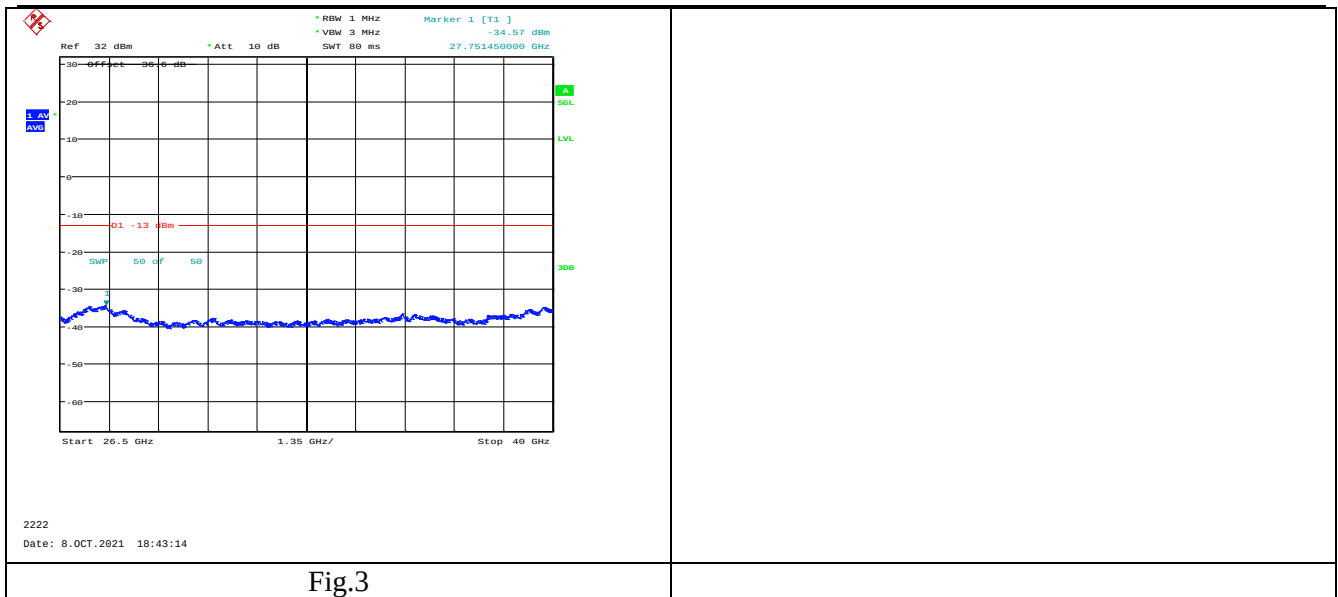
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Date: 9.OCT.2021 16:21:11



Date: 3.SEP.2021 16:55:22



Date: 3.SEP.2021 16:55:35





## 6 Band Edges Compliance

| Band          | Carrier frequency (MHz) | Channel | BW         | SCS    | RB Config  | Band Edges Plot |         |
|---------------|-------------------------|---------|------------|--------|------------|-----------------|---------|
|               |                         |         |            |        |            | DFT-QPSK        | CP-QPSK |
| N78-3700-3800 | 3705                    | 647000  | 10         | 30kHz  | 1RB_Left   | Fig.1           | Fig.13  |
|               |                         |         |            |        | 1RB_Left   | Fig.2           | Fig.14  |
|               |                         |         |            |        | 1RB_Left   | Fig.3           | Fig.15  |
|               |                         |         |            |        | Outer_Full | Fig.4           | Fig.16  |
|               |                         |         |            |        | Outer_Full | Fig.5           | Fig.17  |
|               |                         |         |            |        | Outer_Full | Fig.6           | Fig.18  |
|               | 3795                    | 653000  | 10         |        | 1RB_Right  | Fig.7           | Fig.19  |
|               |                         |         |            |        | 1RB_Right  | Fig.8           | Fig.20  |
|               |                         |         |            |        | 1RB_Right  | Fig.9           | Fig.21  |
|               |                         |         |            |        | Outer_Full | Fig.10          | Fig.22  |
|               |                         |         |            |        | Outer_Ful  | Fig.11          | Fig.23  |
|               |                         |         |            |        | Outer_Ful  | Fig.12          | Fig.24  |
|               | 3707.52                 | 647168  | 15         |        | 1RB_Left   | Fig.25          | Fig.37  |
|               |                         |         |            |        | 1RB_Left   | Fig.26          | Fig.38  |
|               |                         |         |            |        | 1RB_Left   | Fig.27          | Fig.39  |
|               |                         |         |            |        | Outer_Full | Fig.28          | Fig.40  |
|               |                         |         |            |        | Outer_Full | Fig.29          | Fig.41  |
|               |                         |         |            |        | Outer_Full | Fig.30          | Fig.42  |
|               | 3792.48                 | 652832  | 15         |        | 1RB_Right  | Fig.31          | Fig.43  |
|               |                         |         |            |        | 1RB_Right  | Fig.32          | Fig.44  |
|               |                         |         |            |        | 1RB_Right  | Fig.33          | Fig.45  |
|               |                         |         |            |        | Outer_Full | Fig.34          | Fig.46  |
|               |                         |         |            |        | Outer_Full | Fig.35          | Fig.47  |
|               |                         |         |            |        | Outer_Full | Fig.36          | Fig.48  |
|               | 3710.01                 | 647334  | 20         |        | 1RB_Left   | Fig.49          | Fig.61  |
|               |                         |         |            |        | 1RB_Left   | Fig.50          | Fig.62  |
|               |                         |         |            |        | 1RB_Left   | Fig.51          | Fig.63  |
|               |                         |         |            |        | Outer_Full | Fig.52          | Fig.64  |
|               |                         |         |            |        | Outer_Full | Fig.53          | Fig.65  |
|               |                         |         |            |        | Outer_Full | Fig.54          | Fig.66  |
| 3789.99       | 652666                  | 20      | 1RB_Right  | Fig.55 | Fig.67     |                 |         |
|               |                         |         | 1RB_Right  | Fig.56 | Fig.68     |                 |         |
|               |                         |         | 1RB_Right  | Fig.57 | Fig.69     |                 |         |
|               |                         |         | Outer_Full | Fig.58 | Fig.70     |                 |         |
|               |                         |         | Outer_Full | Fig.59 | Fig.71     |                 |         |
|               |                         |         | Outer_Full | Fig.60 | Fig.72     |                 |         |
| 3712.5        | 647500                  | 25      | 1RB_Left   | Fig.73 | Fig.85     |                 |         |
|               |                         |         | 1RB_Left   | Fig.74 | Fig.86     |                 |         |
|               |                         |         | 1RB_Left   | Fig.75 | Fig.87     |                 |         |
|               |                         |         | Outer_Full | Fig.76 | Fig.88     |                 |         |
|               |                         |         | Outer_Full | Fig.77 | Fig.89     |                 |         |
|               |                         |         | Outer_Full | Fig.78 | Fig.90     |                 |         |

|  |         |        |    |            |         |         |
|--|---------|--------|----|------------|---------|---------|
|  | 3787.5  | 652500 |    | 1RB_Right  | Fig.79  | Fig.91  |
|  |         |        |    | 1RB_Right  | Fig.80  | Fig.92  |
|  |         |        |    | 1RB_Right  | Fig.81  | Fig.93  |
|  |         |        |    | Outer_Full | Fig.82  | Fig.94  |
|  |         |        |    | Outer_Ful  | Fig.83  | Fig.95  |
|  |         |        |    | Outer_Ful  | Fig.84  | Fig.96  |
|  | 3715.02 | 647668 | 30 | 1RB_Left   | Fig.97  | Fig.109 |
|  |         |        |    | 1RB_Left   | Fig.98  | Fig.110 |
|  |         |        |    | 1RB_Left   | Fig.99  | Fig.111 |
|  |         |        |    | Outer_Full | Fig.100 | Fig.112 |
|  |         |        |    | Outer_Full | Fig.101 | Fig.113 |
|  |         |        |    | Outer_Full | Fig.102 | Fig.114 |
|  | 3785.01 | 652334 | 30 | 1RB_Right  | Fig.103 | Fig.115 |
|  |         |        |    | 1RB_Right  | Fig.104 | Fig.116 |
|  |         |        |    | 1RB_Right  | Fig.105 | Fig.117 |
|  |         |        |    | Outer_Full | Fig.106 | Fig.118 |
|  |         |        |    | Outer_Full | Fig.107 | Fig.119 |
|  |         |        |    | Outer_Full | Fig.108 | Fig.120 |
|  | 3720    | 648000 | 40 | 1RB_Left   | Fig.121 | Fig.133 |
|  |         |        |    | 1RB_Left   | Fig.122 | Fig.134 |
|  |         |        |    | 1RB_Left   | Fig.123 | Fig.135 |
|  |         |        |    | Outer_Full | Fig.124 | Fig.136 |
|  |         |        |    | Outer_Full | Fig.125 | Fig.137 |
|  |         |        |    | Outer_Full | Fig.126 | Fig.138 |
|  | 3780    | 652000 | 40 | 1RB_Right  | Fig.127 | Fig.139 |
|  |         |        |    | 1RB_Right  | Fig.128 | Fig.140 |
|  |         |        |    | 1RB_Right  | Fig.129 | Fig.141 |
|  |         |        |    | Outer_Full | Fig.130 | Fig.142 |
|  |         |        |    | Outer_Full | Fig.131 | Fig.143 |
|  |         |        |    | Outer_Full | Fig.132 | Fig.144 |
|  | 3725.01 | 648334 | 50 | 1RB_Left   | Fig.145 | Fig.157 |
|  |         |        |    | 1RB_Left   | Fig.146 | Fig.158 |
|  |         |        |    | 1RB_Left   | Fig.147 | Fig.159 |
|  |         |        |    | Outer_Full | Fig.148 | Fig.160 |
|  |         |        |    | Outer_Full | Fig.149 | Fig.161 |
|  |         |        |    | Outer_Full | Fig.150 | Fig.162 |
|  | 3774.99 | 651666 | 50 | 1RB_Right  | Fig.151 | Fig.163 |
|  |         |        |    | 1RB_Right  | Fig.152 | Fig.164 |
|  |         |        |    | 1RB_Right  | Fig.153 | Fig.165 |
|  |         |        |    | Outer_Full | Fig.154 | Fig.166 |
|  |         |        |    | Outer_Full | Fig.155 | Fig.167 |
|  |         |        |    | Outer_Full | Fig.156 | Fig.168 |
|  | 3730.02 | 648668 | 60 | 1RB_Left   | Fig.169 | Fig.181 |
|  |         |        |    | 1RB_Left   | Fig.170 | Fig.182 |
|  |         |        |    | 1RB_Left   | Fig.171 | Fig.183 |
|  |         |        |    | Outer_Full | Fig.172 | Fig.184 |

|  |         |        |    |            |         |         |
|--|---------|--------|----|------------|---------|---------|
|  | 3769.98 | 651332 |    | Outer_Full | Fig.173 | Fig.185 |
|  |         |        |    | Outer_Full | Fig.174 | Fig.186 |
|  |         |        |    | 1RB_Right  | Fig.175 | Fig.187 |
|  |         |        |    | 1RB_Right  | Fig.176 | Fig.188 |
|  |         |        |    | 1RB_Right  | Fig.177 | Fig.189 |
|  |         |        |    | Outer_Full | Fig.178 | Fig.190 |
|  |         |        |    | Outer_Full | Fig.179 | Fig.191 |
|  |         |        |    | Outer_Full | Fig.180 | Fig.192 |
|  |         |        |    | 1RB_Left   | Fig.193 | Fig.205 |
|  |         |        |    | 1RB_Left   | Fig.194 | Fig.206 |
|  | 3735    | 649000 | 70 | 1RB_Left   | Fig.195 | Fig.207 |
|  |         |        |    | Outer_Full | Fig.196 | Fig.208 |
|  |         |        |    | Outer_Full | Fig.197 | Fig.209 |
|  |         |        |    | Outer_Full | Fig.198 | Fig.210 |
|  |         |        |    | 1RB_Right  | Fig.199 | Fig.211 |
|  |         |        |    | 1RB_Right  | Fig.200 | Fig.212 |
|  |         |        |    | 1RB_Right  | Fig.201 | Fig.213 |
|  |         |        |    | Outer_Full | Fig.202 | Fig.214 |
|  |         |        |    | Outer_Full | Fig.203 | Fig.215 |
|  |         |        |    | Outer_Full | Fig.204 | Fig.216 |
|  | 3765    | 651000 | 80 | 1RB_Left   | Fig.217 | Fig.229 |
|  |         |        |    | 1RB_Left   | Fig.218 | Fig.230 |
|  |         |        |    | 1RB_Left   | Fig.219 | Fig.231 |
|  |         |        |    | Outer_Full | Fig.220 | Fig.232 |
|  |         |        |    | Outer_Full | Fig.221 | Fig.233 |
|  |         |        |    | Outer_Full | Fig.222 | Fig.234 |
|  |         |        |    | 1RB_Right  | Fig.223 | Fig.235 |
|  |         |        |    | 1RB_Right  | Fig.224 | Fig.236 |
|  |         |        |    | 1RB_Right  | Fig.225 | Fig.237 |
|  |         |        |    | Outer_Full | Fig.226 | Fig.238 |
|  | 3740.01 | 649334 | 90 | Outer_Full | Fig.227 | Fig.239 |
|  |         |        |    | Outer_Full | Fig.228 | Fig.240 |
|  |         |        |    | 1RB_Left   | Fig.241 | Fig.253 |
|  |         |        |    | 1RB_Left   | Fig.242 | Fig.254 |
|  |         |        |    | 1RB_Left   | Fig.243 | Fig.255 |
|  |         |        |    | Outer_Full | Fig.244 | Fig.256 |
|  |         |        |    | Outer_Full | Fig.245 | Fig.257 |
|  |         |        |    | Outer_Full | Fig.246 | Fig.258 |
|  |         |        |    | 1RB_Right  | Fig.247 | Fig.259 |
|  |         |        |    | 1RB_Right  | Fig.248 | Fig.260 |
|  | 3759.99 | 650666 |    | 1RB_Right  | Fig.249 | Fig.261 |
|  |         |        |    | Outer_Full | Fig.250 | Fig.262 |
|  |         |        |    | Outer_Full | Fig.251 | Fig.263 |
|  |         |        |    | Outer_Full | Fig.252 | Fig.264 |
|  | 3745.02 | 649668 |    |            |         |         |
|  |         |        |    |            |         |         |
|  |         |        |    |            |         |         |
|  |         |        |    |            |         |         |
|  |         |        |    |            |         |         |
|  |         |        |    |            |         |         |
|  |         |        |    |            |         |         |
|  |         |        |    |            |         |         |
|  |         |        |    |            |         |         |
|  |         |        |    |            |         |         |
|  | 3754.98 | 650332 |    |            |         |         |
|  |         |        |    |            |         |         |
|  |         |        |    |            |         |         |
|  |         |        |    |            |         |         |
|  |         |        |    |            |         |         |
|  |         |        |    |            |         |         |
|  |         |        |    |            |         |         |
|  |         |        |    |            |         |         |
|  |         |        |    |            |         |         |
|  |         |        |    |            |         |         |



**MIMO:**

| Band          | Carrier frequency (MHz) | Channel | BW | SCS   | RB Config  | Band Edges Plot |                |
|---------------|-------------------------|---------|----|-------|------------|-----------------|----------------|
|               |                         |         |    |       |            | CP-QPSK (Ant1)  | CP-QPSK (Ant2) |
| N78-3700-3800 | 3705                    | 647000  | 10 | 30kHz | 1RB_Left   | Fig.265         | Fig.276        |
|               |                         |         |    |       | Outer_Full | Fig.267         | Fig.278        |
|               | 3795                    | 653000  |    |       | 1RB_Right  | Fig.269         | Fig.270        |
|               |                         |         |    |       | Outer_Full | Fig.271         | Fig.272        |
|               | 3707.52                 | 647168  | 15 |       | 1RB_Left   | Fig.273         | Fig.274        |
|               |                         |         |    |       | Outer_Full | Fig.275         | Fig.276        |
|               | 3792.48                 | 652832  |    |       | 1RB_Right  | Fig.277         | Fig.278        |
|               |                         |         |    |       | Outer_Full | Fig.279         | Fig.280        |
|               | 3710.01                 | 647334  | 20 |       | 1RB_Left   | Fig.281         | Fig.282        |
|               |                         |         |    |       | Outer_Full | Fig.283         | Fig.284        |
|               | 3789.99                 | 652666  |    |       | 1RB_Right  | Fig.285         | Fig.286        |
|               |                         |         |    |       | Outer_Full | Fig.287         | Fig.288        |
|               | 3712.5                  | 647500  | 25 |       | 1RB_Left   | Fig.289         | Fig.290        |
|               |                         |         |    |       | Outer_Full | Fig.291         | Fig.292        |
|               | 3787.5                  | 652500  |    |       | 1RB_Right  | Fig.293         | Fig.294        |
|               |                         |         |    |       | Outer_Ful  | Fig.295         | Fig.296        |
|               | 3715.02                 | 647668  | 30 |       | 1RB_Left   | Fig.297         | Fig.298        |
|               |                         |         |    |       | Outer_Full | Fig.299         | Fig.300        |
|               | 3785.01                 | 652334  |    |       | 1RB_Right  | Fig.301         | Fig.302        |
|               |                         |         |    |       | Outer_Full | Fig.303         | Fig.304        |
|               | 3720                    | 648000  | 40 |       | 1RB_Left   | Fig.305         | Fig.306        |
|               |                         |         |    |       | Outer_Full | Fig.307         | Fig.308        |
|               | 3780                    | 652000  |    |       | 1RB_Right  | Fig.309         | Fig.310        |
|               |                         |         |    |       | Outer_Full | Fig.311         | Fig.312        |
|               | 3725.01                 | 648334  | 50 |       | 1RB_Left   | Fig.313         | Fig.314        |
|               |                         |         |    |       | Outer_Full | Fig.315         | Fig.316        |
|               | 3774.99                 | 651666  |    |       | 1RB_Right  | Fig.317         | Fig.318        |
|               |                         |         |    |       | Outer_Full | Fig.319         | Fig.320        |
|               | 3730.02                 | 648668  | 60 |       | 1RB_Left   | Fig.321         | Fig.322        |
|               |                         |         |    |       | Outer_Full | Fig.323         | Fig.324        |
|               | 3769.98                 | 651332  |    |       | 1RB_Right  | Fig.325         | Fig.326        |
|               |                         |         |    |       | Outer_Full | Fig.327         | Fig.328        |
|               | 3735                    | 649000  | 70 |       | 1RB_Left   | Fig.329         | Fig.330        |
|               |                         |         |    |       | Outer_Full | Fig.331         | Fig.332        |
|               | 3765                    | 651000  |    |       | 1RB_Right  | Fig.333         | Fig.334        |
|               |                         |         |    |       | Outer_Full | Fig.335         | Fig.336        |
|               | 3740.01                 | 649334  | 80 |       | 1RB_Left   | Fig.337         | Fig.338        |
|               |                         |         |    |       | Outer_Full | Fig.339         | Fig.340        |
|               | 3759.99                 | 650666  |    |       | 1RB_Right  | Fig.341         | Fig.342        |
|               |                         |         |    |       | Outer_Full | Fig.343         | Fig.344        |
|               | 3745.02                 | 649668  | 90 |       | 1RB_Left   | Fig.345         | Fig.346        |
|               |                         |         |    |       | Outer_Full | Fig.347         | Fig.348        |

|  |         |        |  |  |            |         |         |
|--|---------|--------|--|--|------------|---------|---------|
|  | 3754.98 | 650332 |  |  | 1RB_Right  | Fig.349 | Fig.350 |
|  |         |        |  |  | Outer_Full | Fig.351 | Fig.352 |



Fig.1

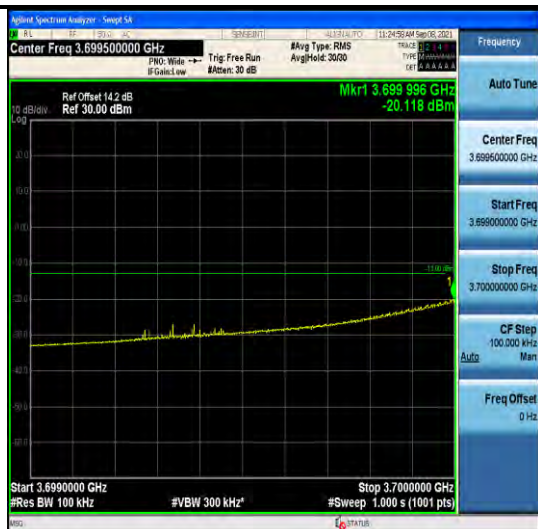


Fig.2



Fig.3



Fig.4

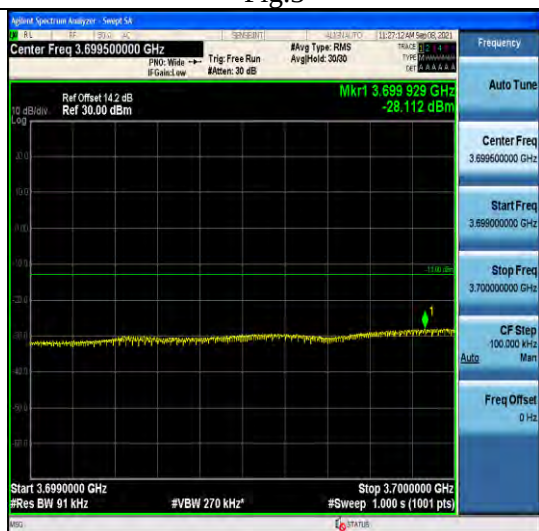


Fig.5



Fig.6



Fig.7



Fig.8



Fig.9



Fig.10



Fig.11



Fig.12



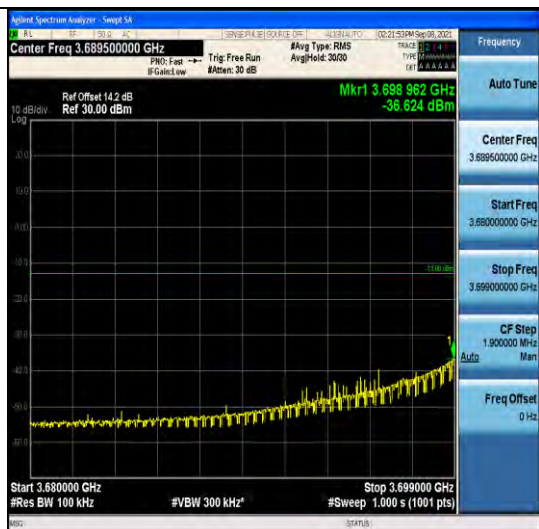


Fig.13

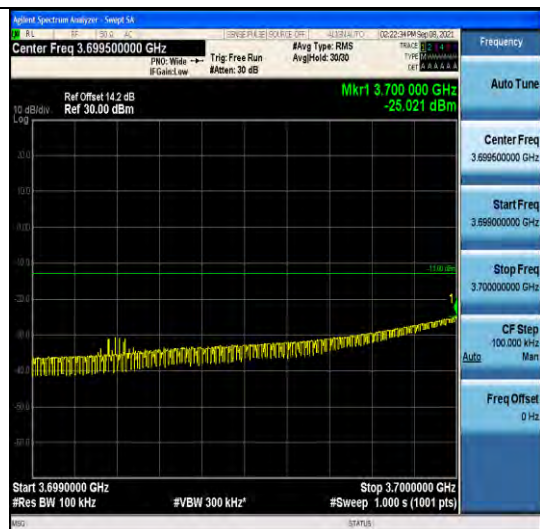


Fig.14

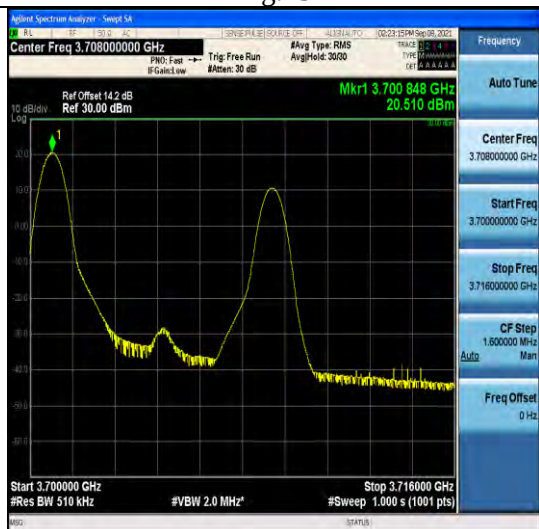


Fig.15



Fig.16

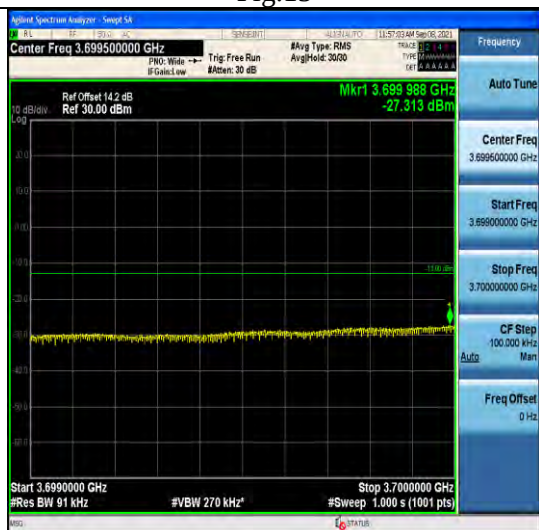


Fig.17



Fig.18

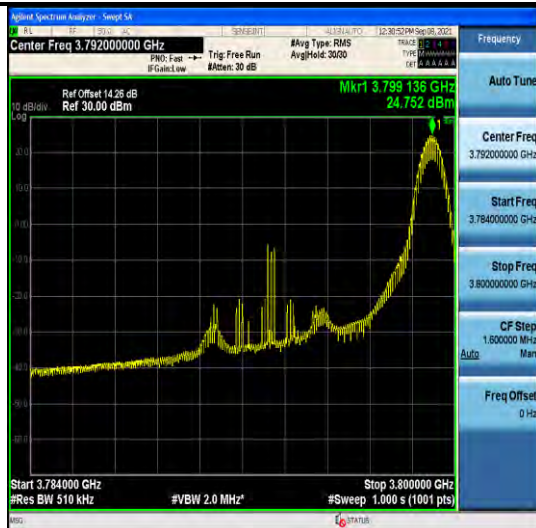


Fig.19



Fig.20

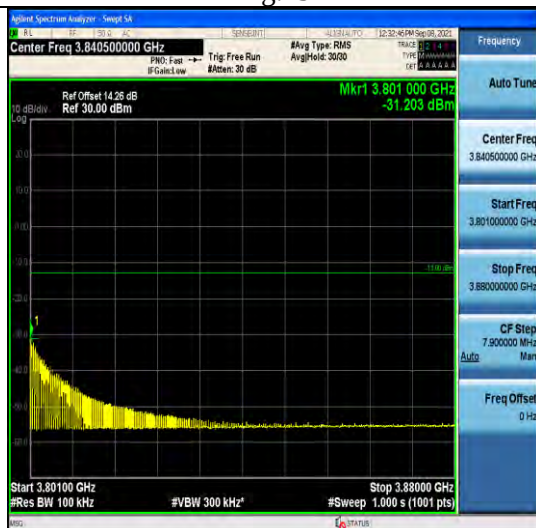


Fig.21



Fig.22

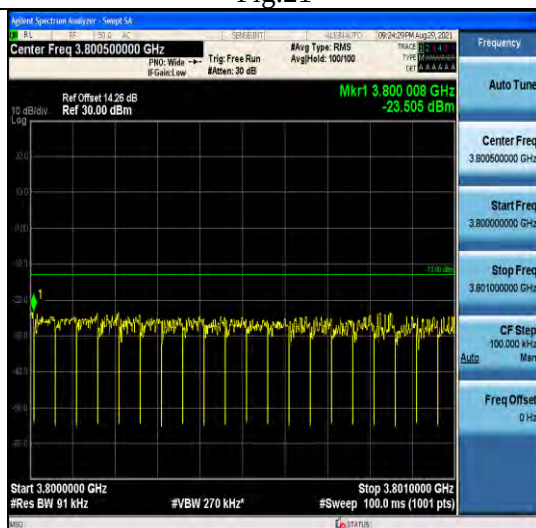


Fig.23

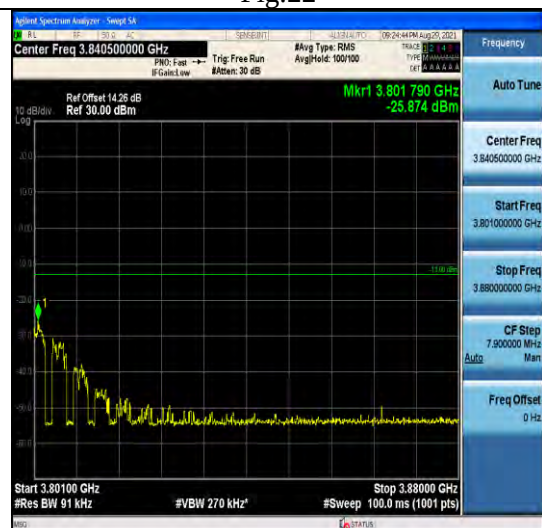


Fig.24



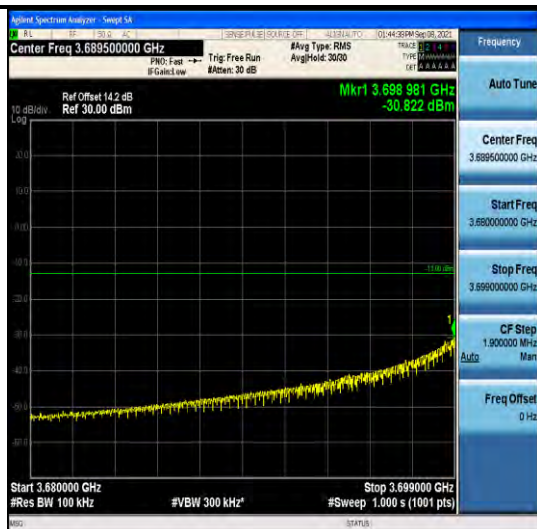


Fig.25

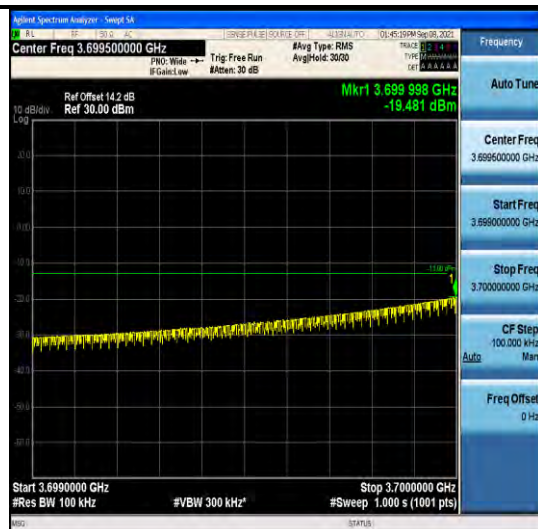


Fig.26

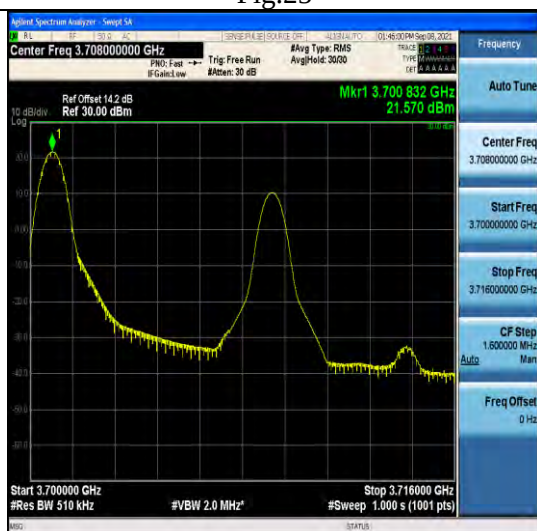


Fig.27



Fig.28

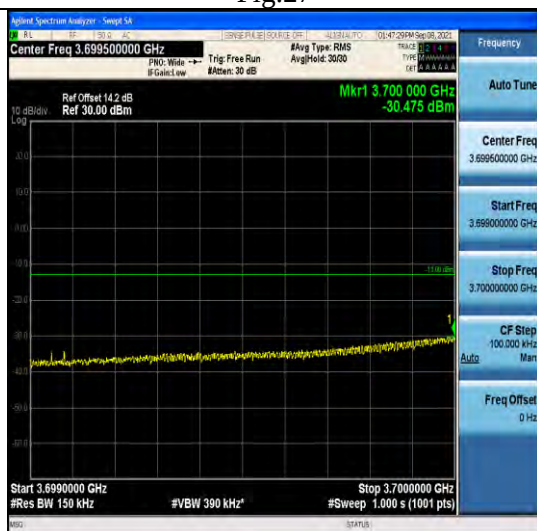


Fig.29



Fig.30

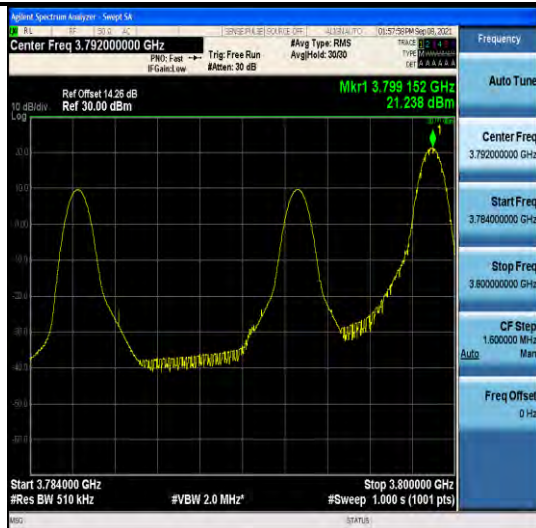


Fig.31

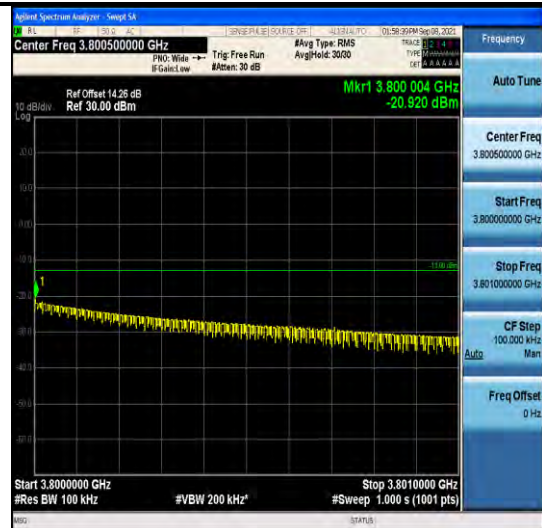


Fig.32

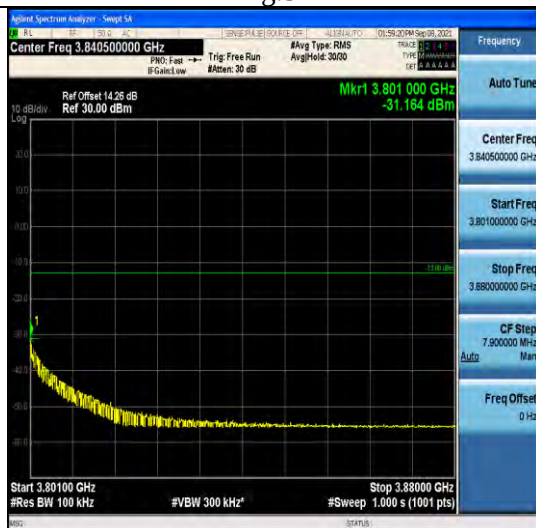


Fig.33



Fig.34

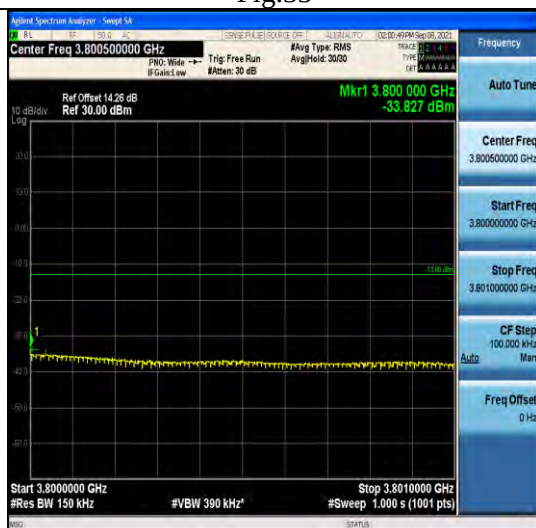


Fig.35



Fig.36



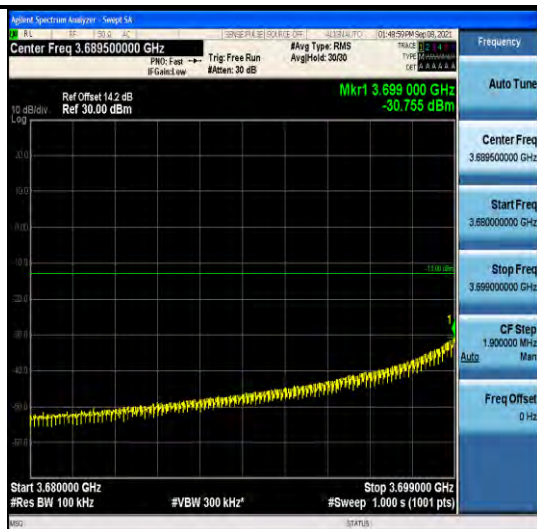


Fig.37

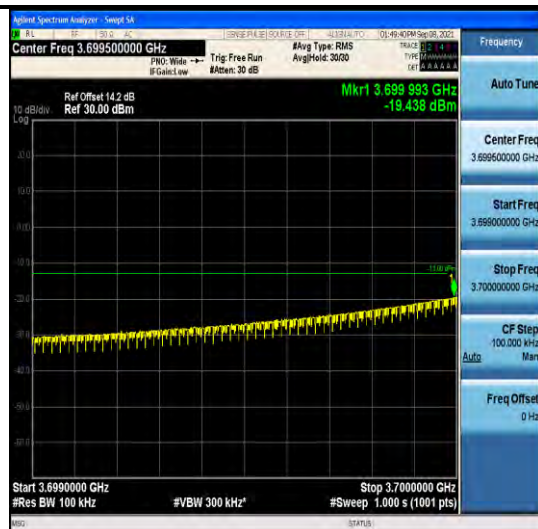


Fig.38

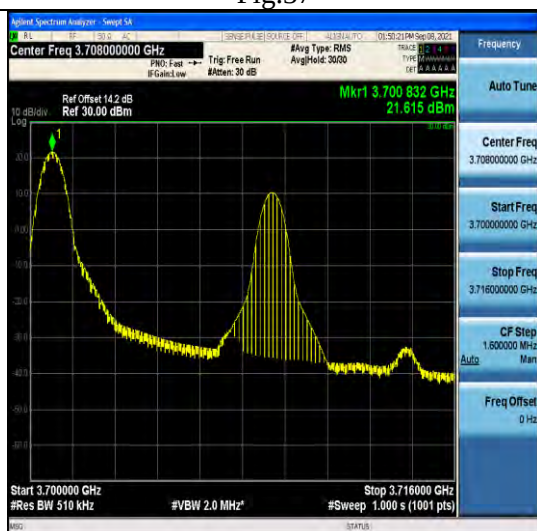


Fig.39

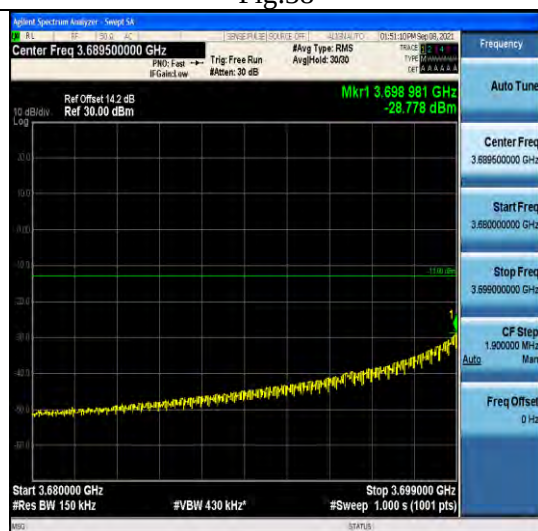


Fig.40

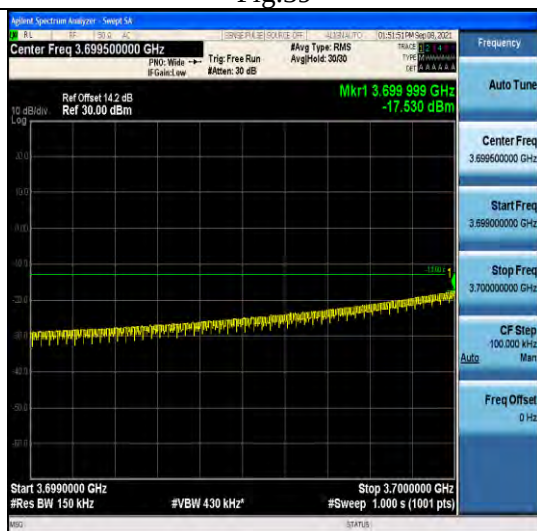


Fig.41

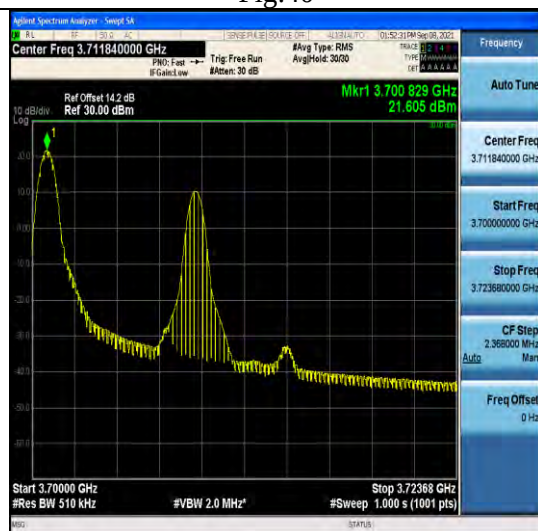


Fig.42

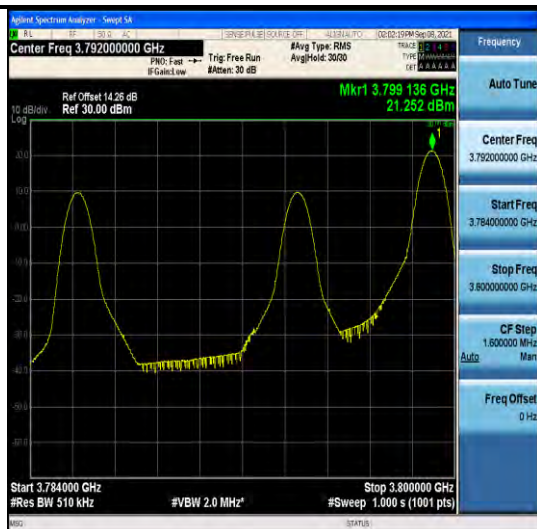


Fig.43

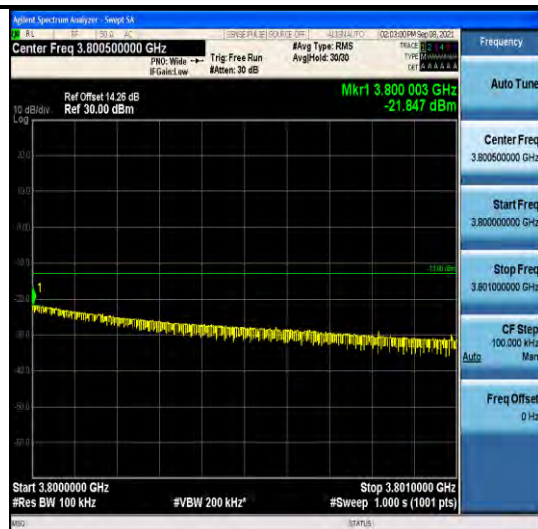


Fig.44

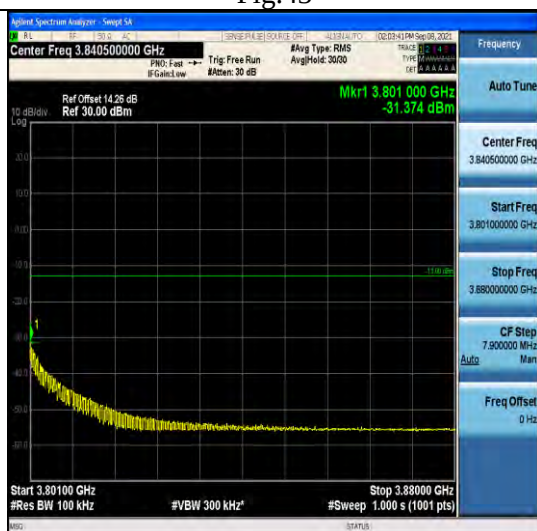


Fig.45

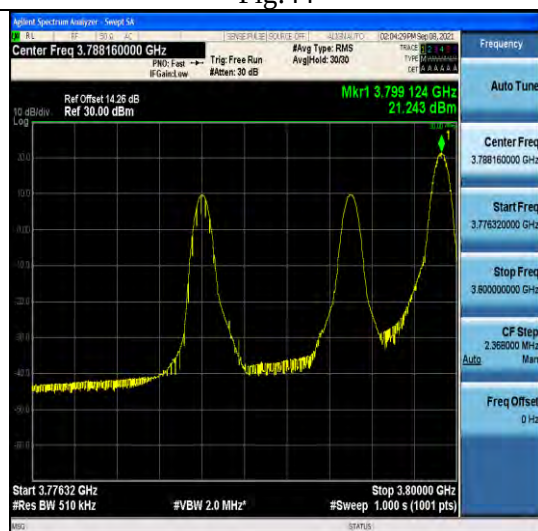


Fig.46

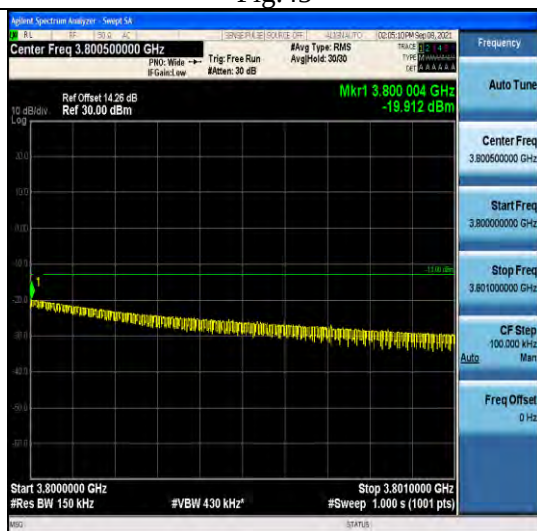


Fig.47

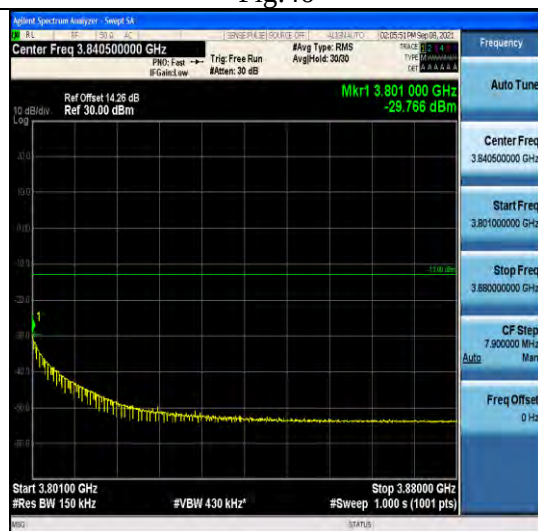


Fig.48



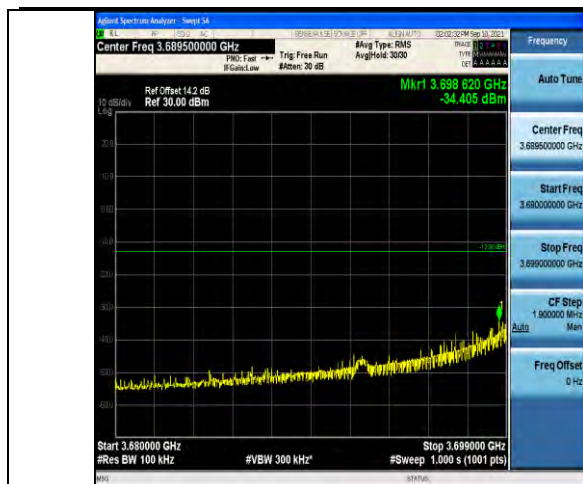


Fig.49

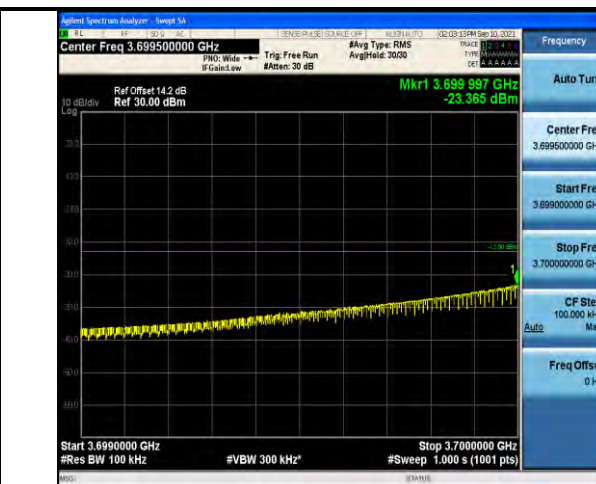


Fig.50



Fig.51



Fig.52



Fig.53



Fig.54





Fig.55

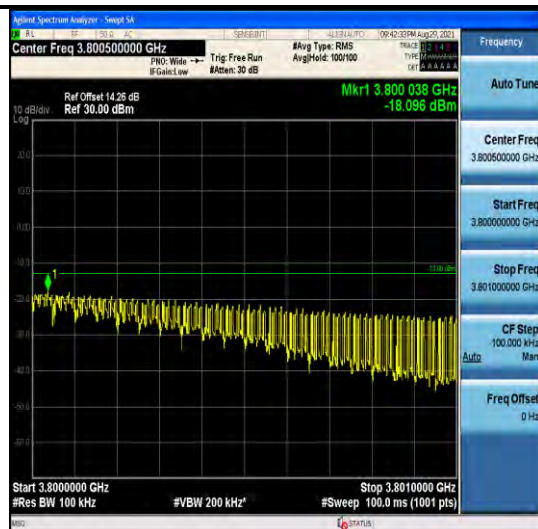


Fig.56

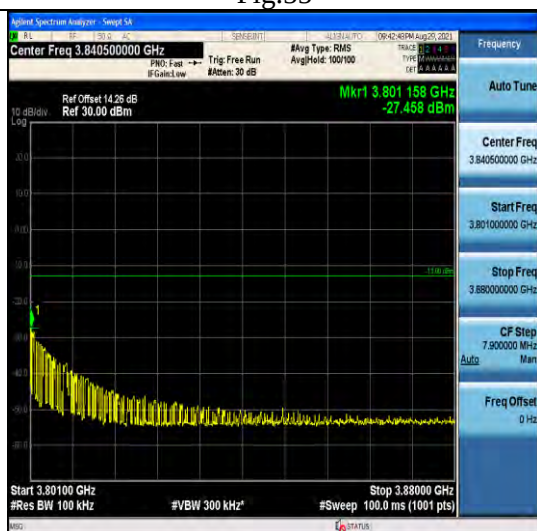


Fig.57



Fig.58

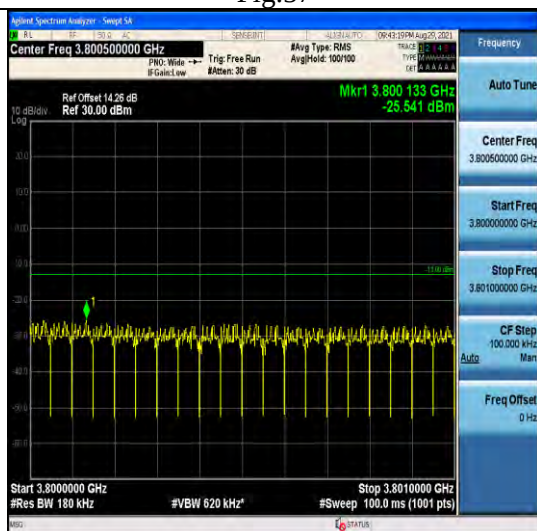


Fig.59



Fig.60

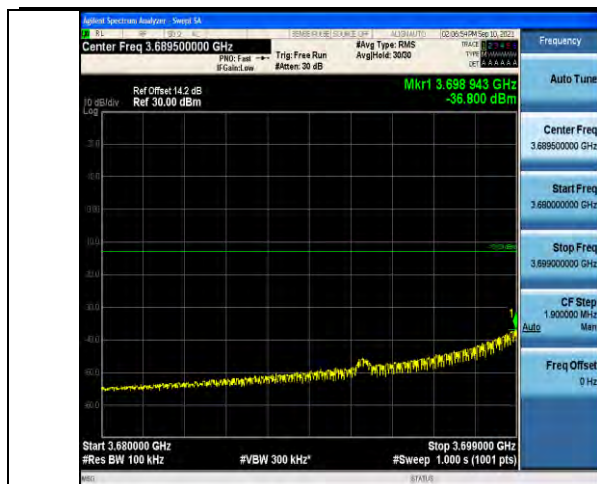


Fig.61

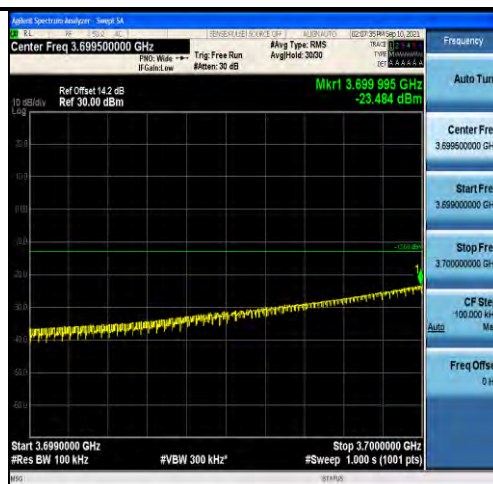


Fig.62

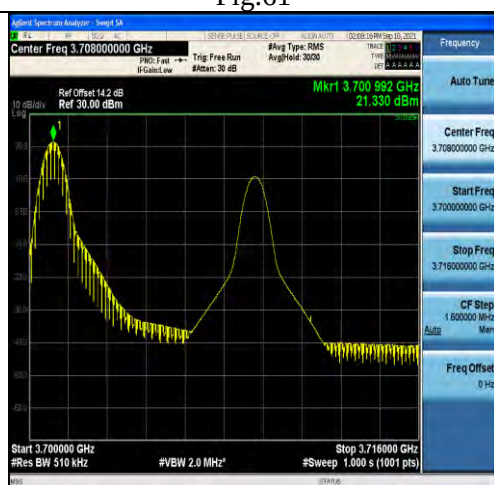


Fig.63

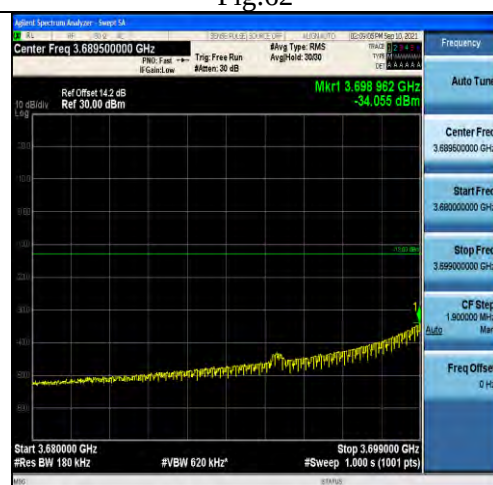


Fig.64

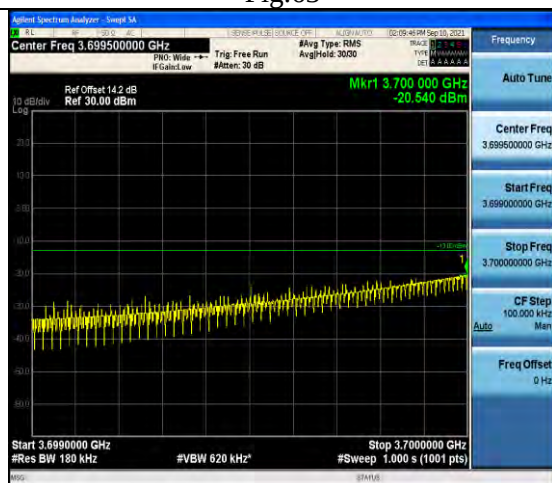


Fig.65

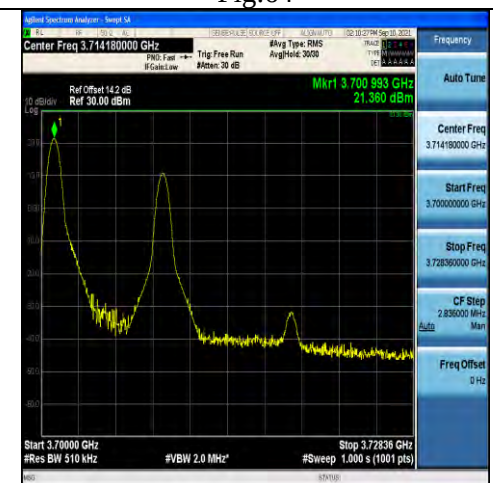


Fig.66



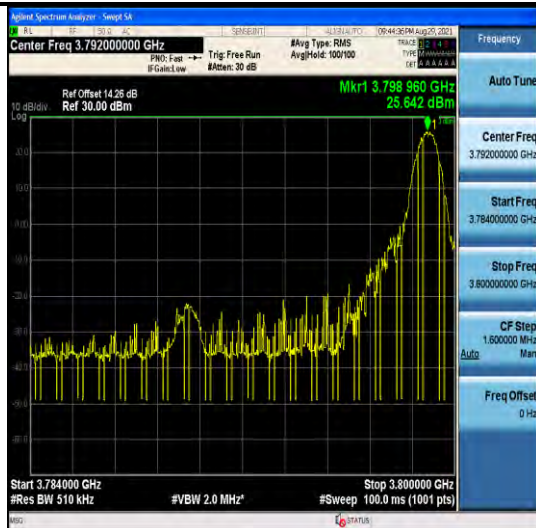


Fig.67

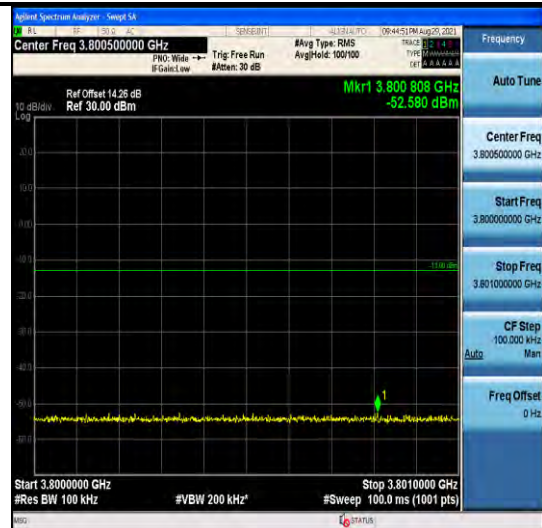


Fig.68

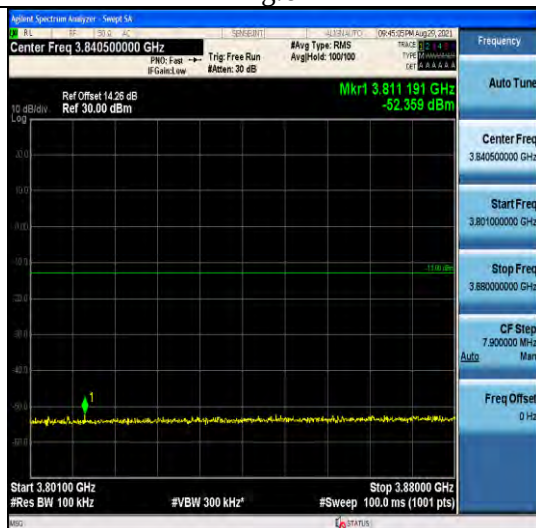


Fig.69

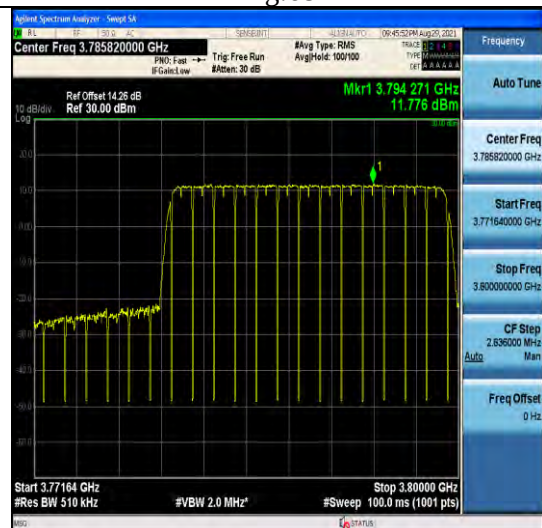


Fig.70



Fig.71



Fig.72



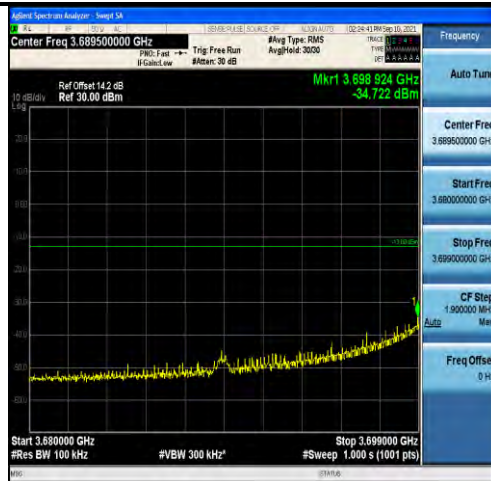


Fig.73



Fig.74



Fig.75

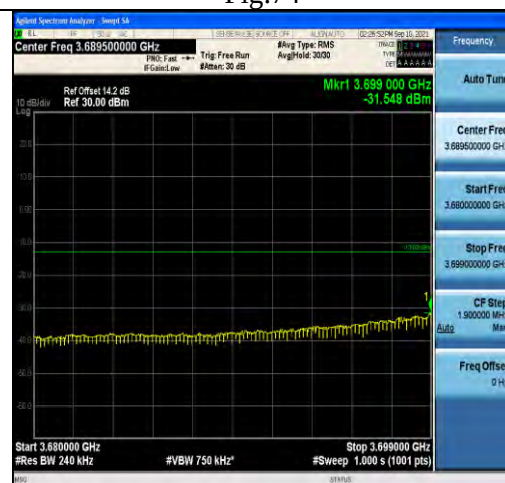


Fig.76



Fig.77



Fig.78



Fig.79

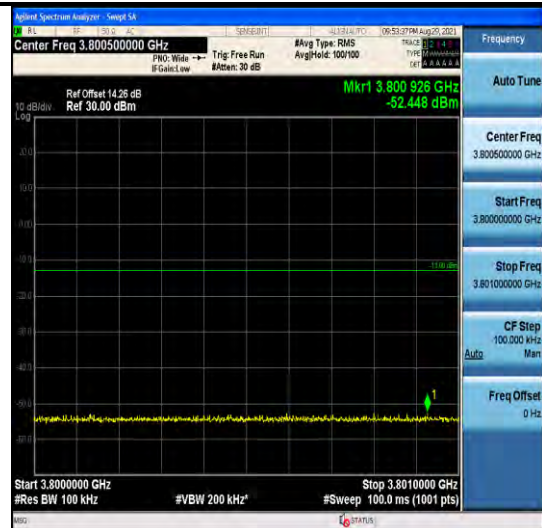


Fig.80

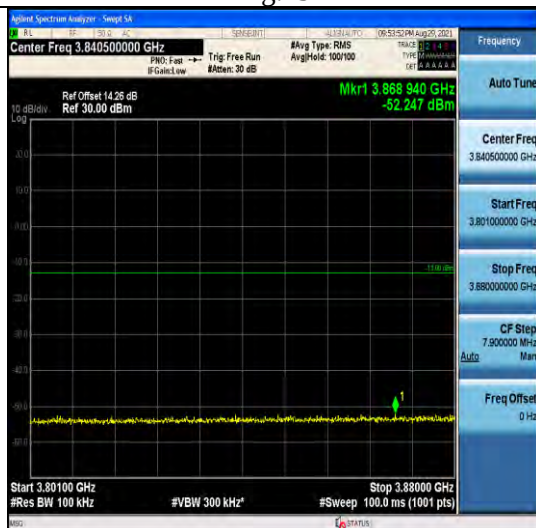


Fig.81

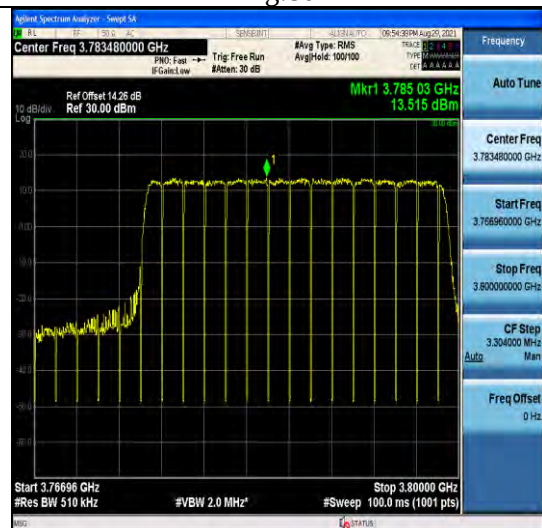


Fig.82

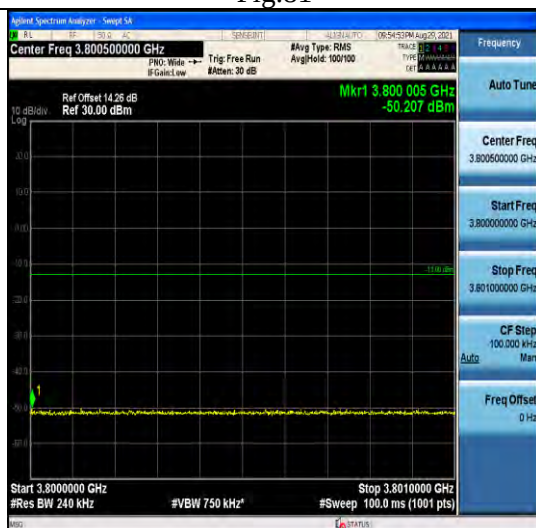


Fig.83

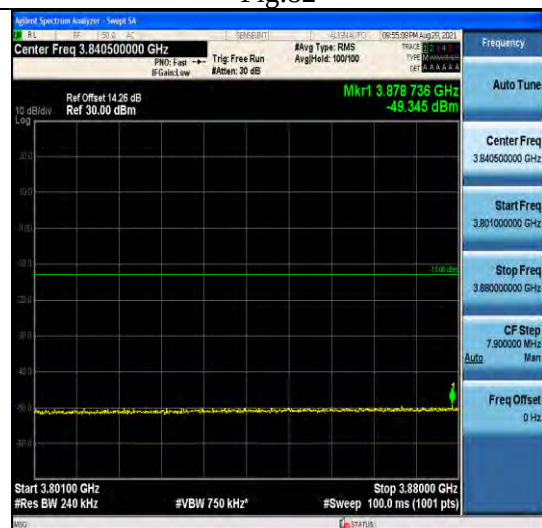


Fig.84



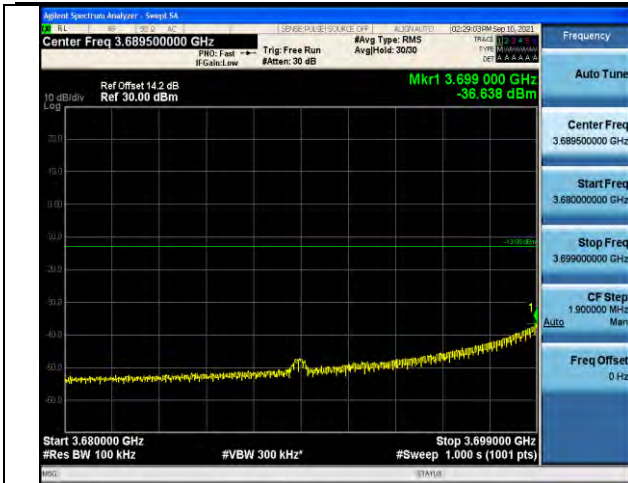


Fig.85

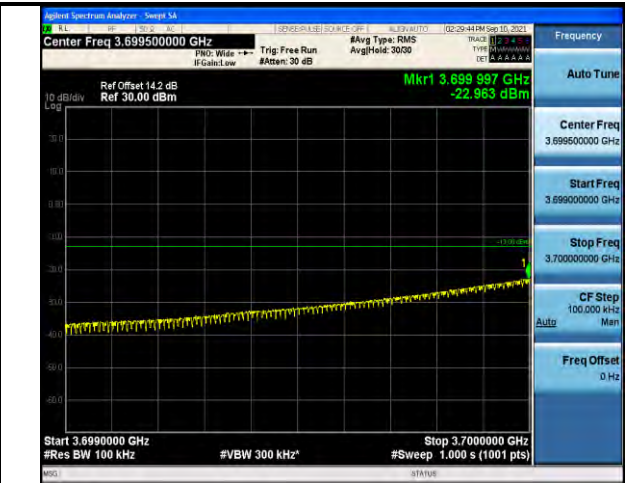


Fig.86

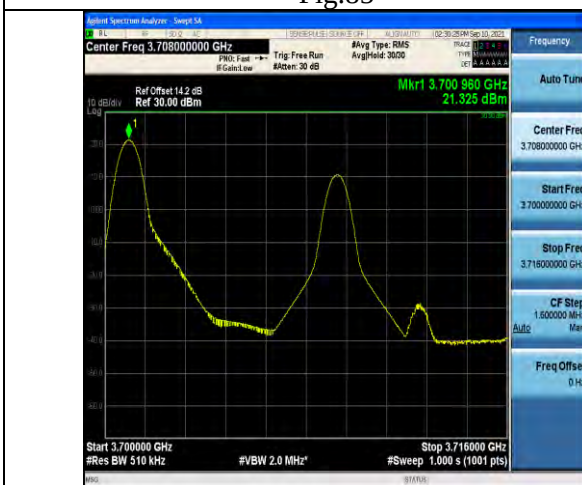


Fig.87



Fig.88



Fig.89



Fig.90



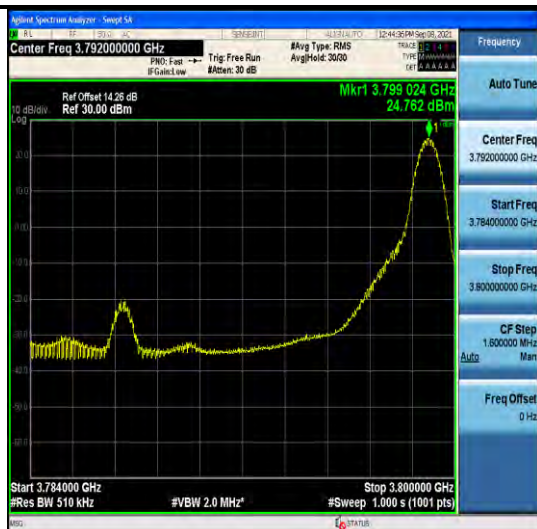


Fig.91



Fig.92

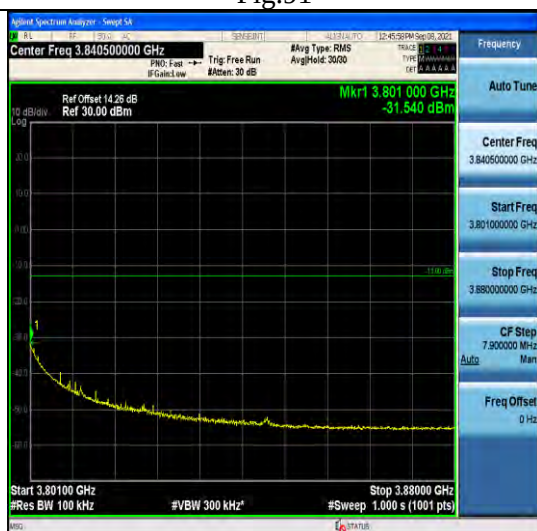


Fig.93



Fig.94

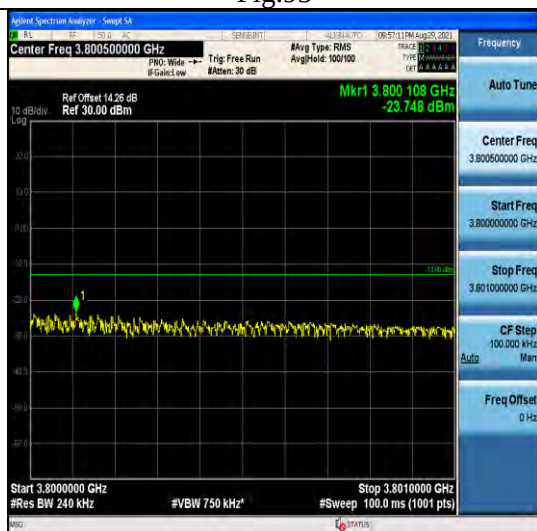


Fig.95

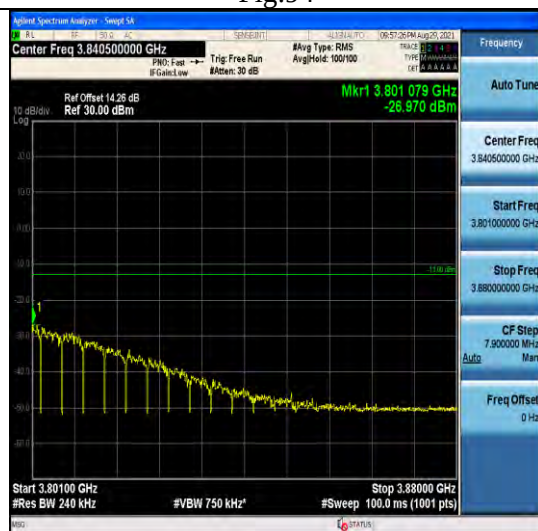


Fig.96

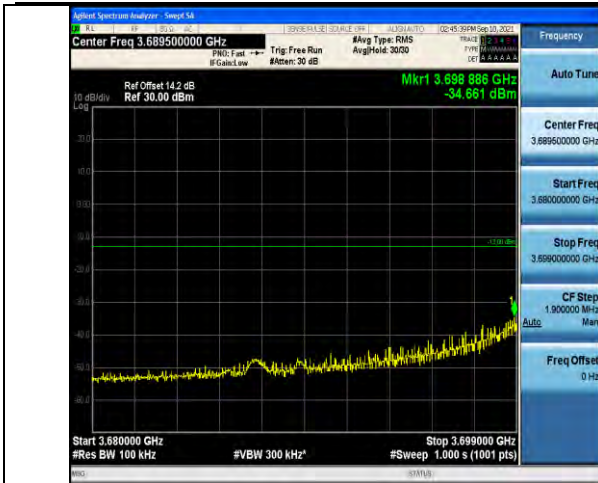


Fig.97

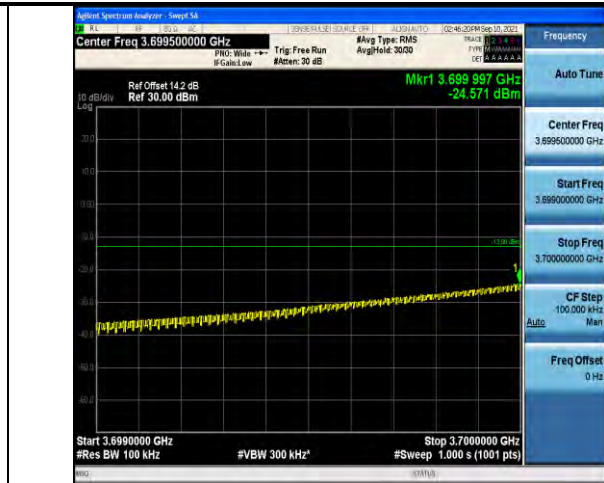


Fig.98



Fig.99



Fig.100

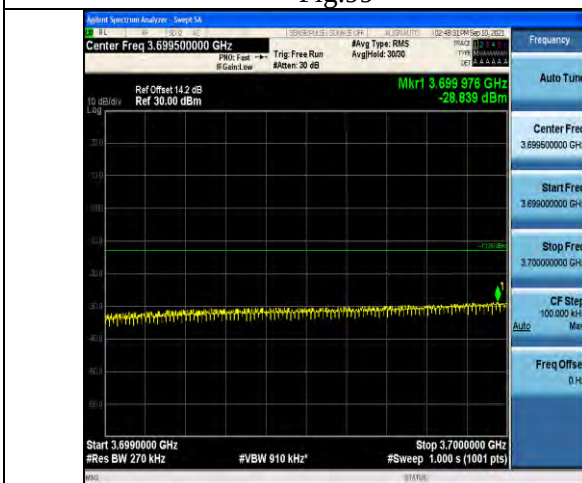


Fig.101



Fig.102