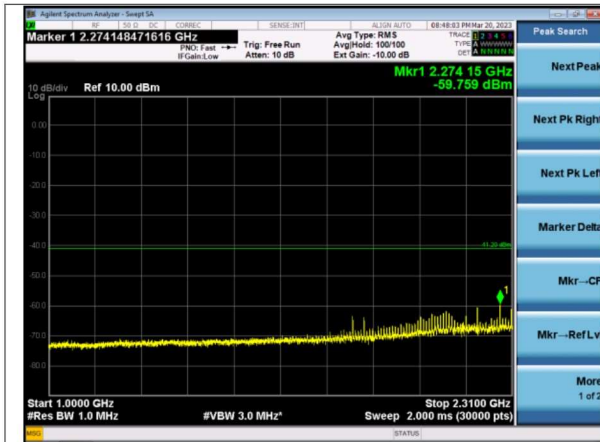
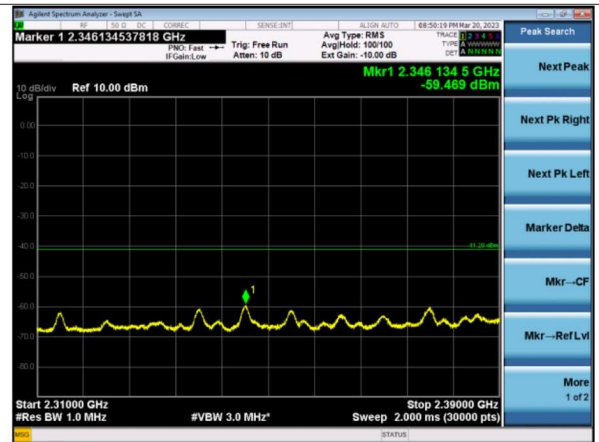


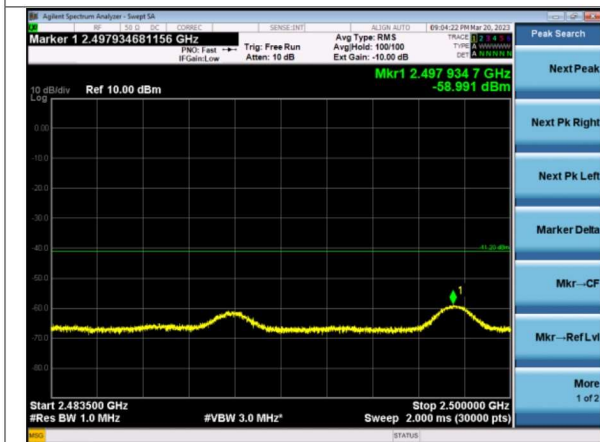
1M Average - Worst Case 1-25 GHz, no change in 30-1000 MHz



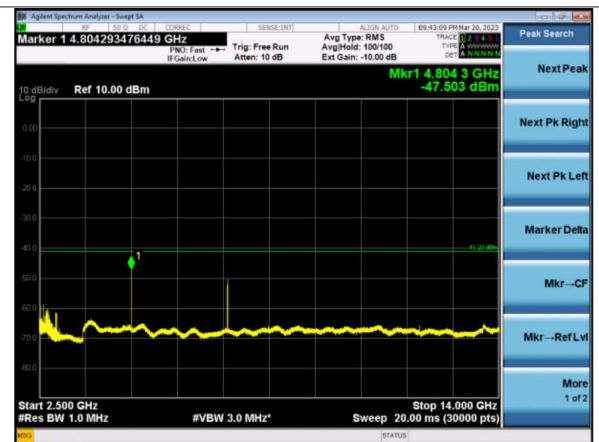
1-2.31 GHz  
Low



2.31-2.39 GHz  
Low



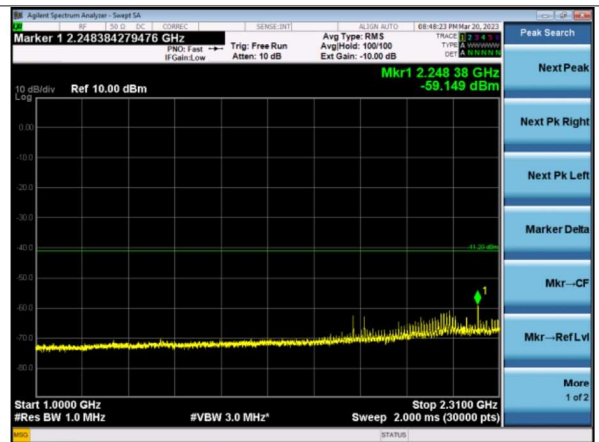
2.4835-2.5 GHz  
Low



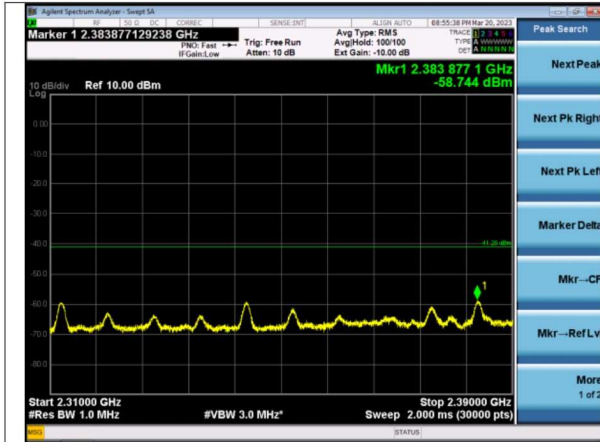
2.5-14 GHz  
Low



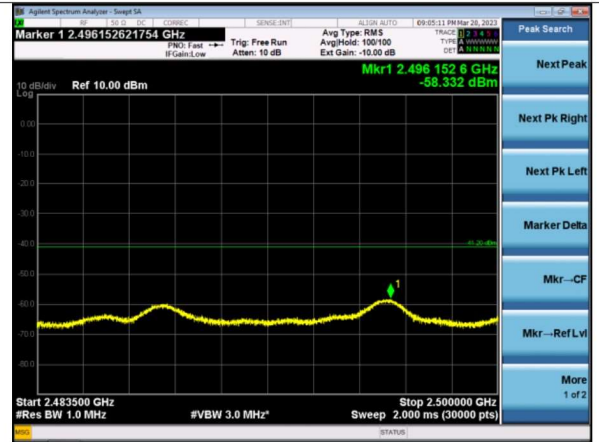
14-25 GHz  
Low



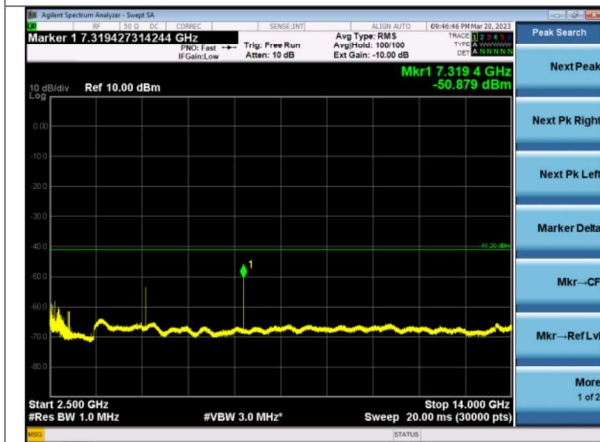
1-2.31 GHz  
Mid



2.31-2.39 GHz  
Mid



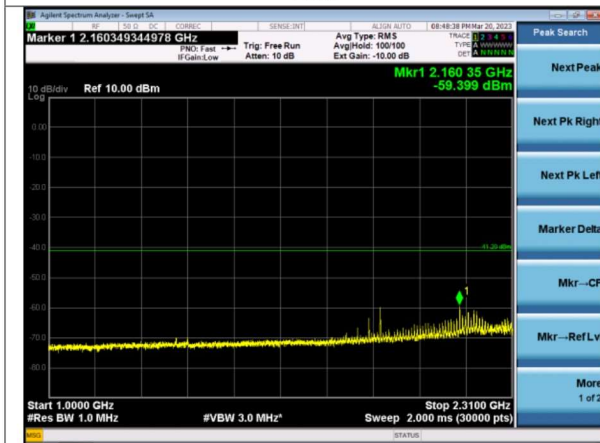
2.4835-2.5 GHz  
Mid



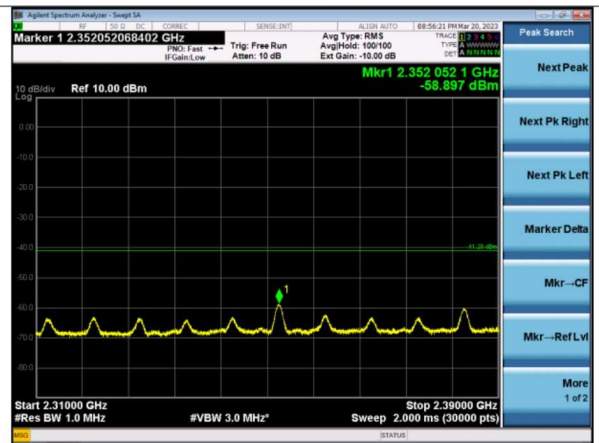
2.5-14 GHz  
Mid



14-25 GHz  
Mid



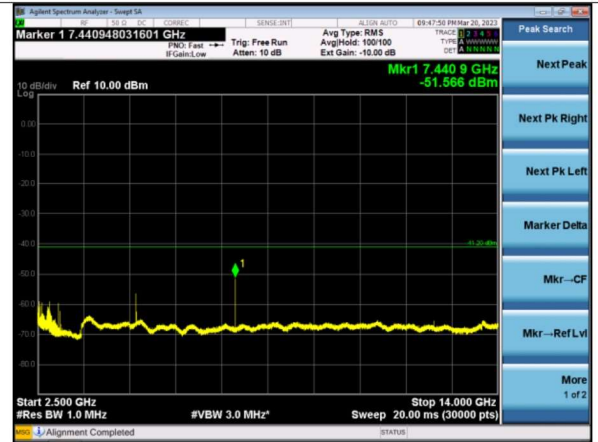
1-2.31 GHz  
High



2.31-2.39 GHz  
High



2.4835-2.5 GHz  
High



2.5-14 GHz  
High



14-25 GHz  
High

Company: Laird Connectivity

Report: TR3664A BL654

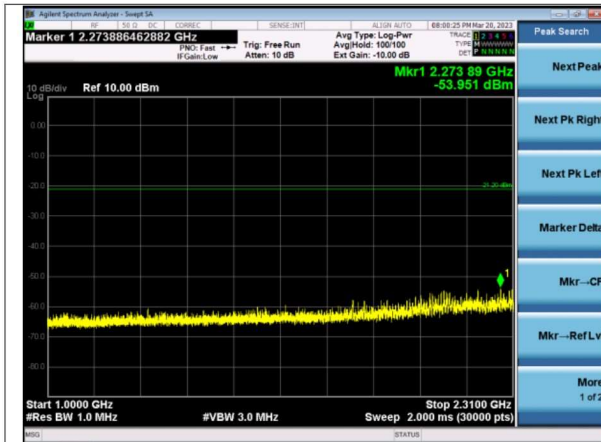
Quote: NBO-12-2022-005678

Name: BL654

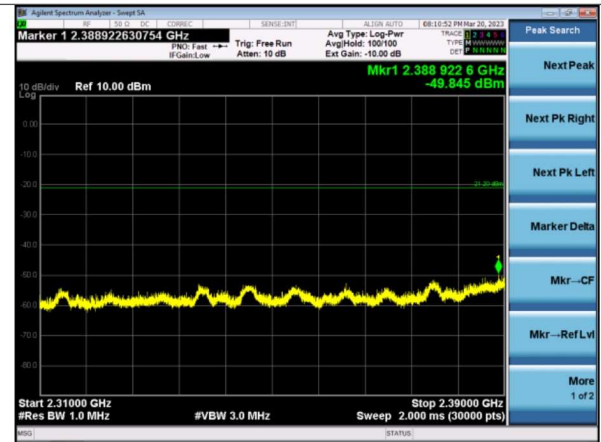
Model: BL654

Serial: Engineering Sample

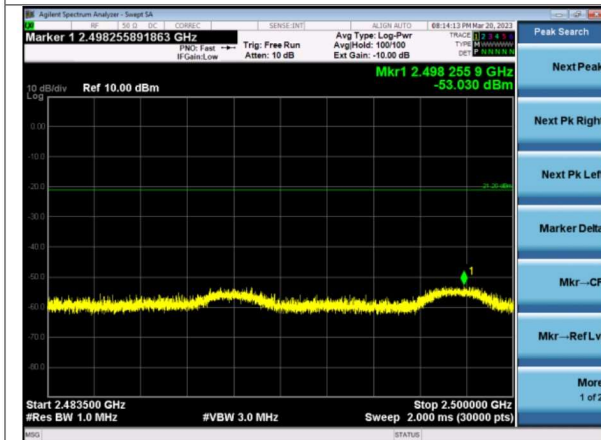
2M Peak - Worst Case 1-25 GHz, no change in 30-1000 MHz



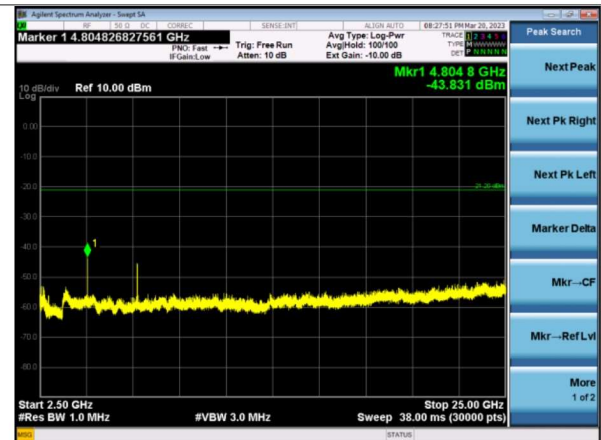
1-2.31 GHz  
Low



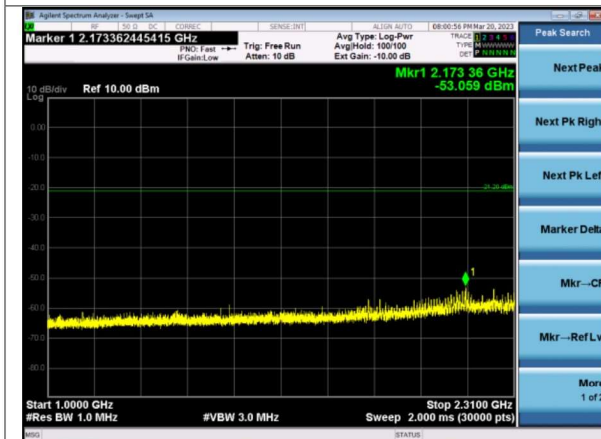
2.31-2.39 GHz  
Low



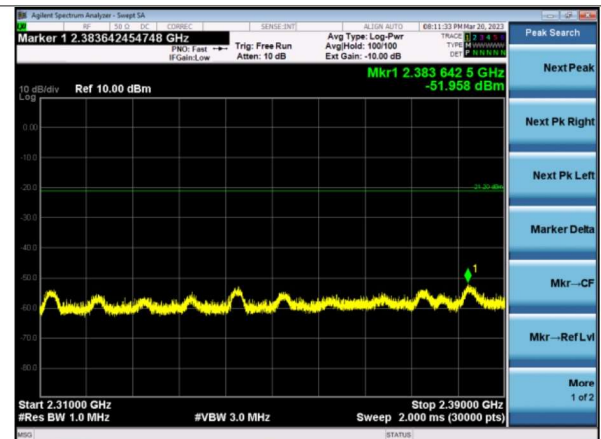
2.4835-2.5 GHz  
Low



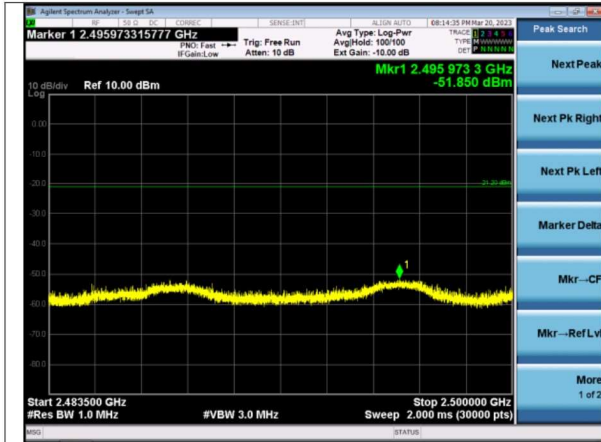
2.5-25 GHz  
Low



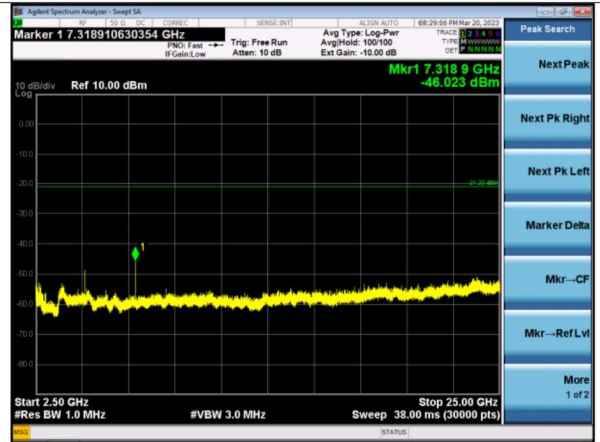
1-2.31 GHz  
Mid



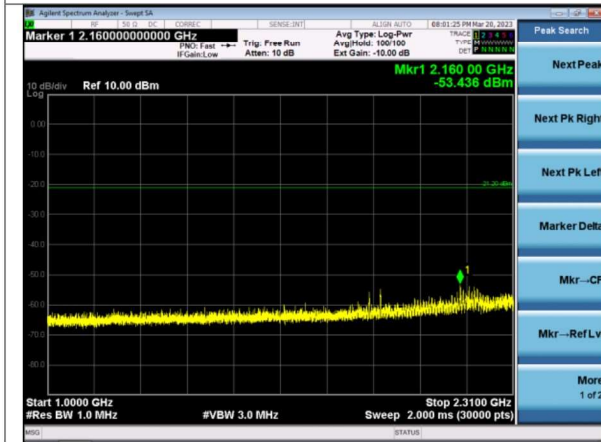
2.31-2.39 GHz  
Mid



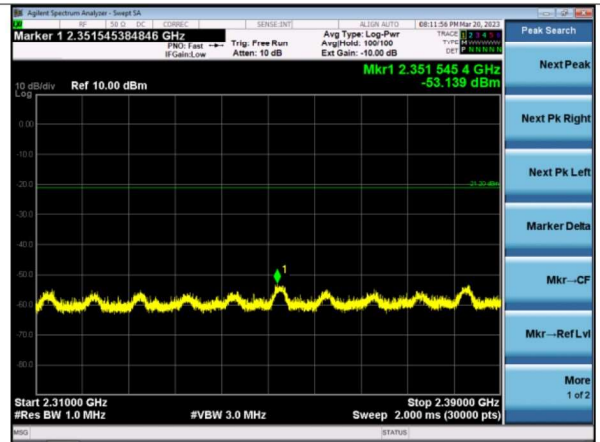
2.4835-2.5 GHz  
Mid



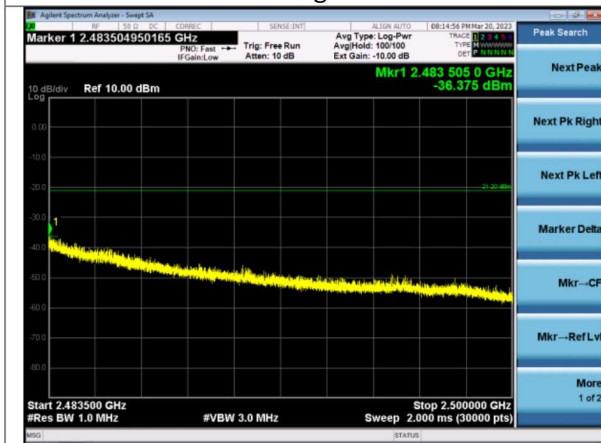
2.5-25 GHz  
Mid



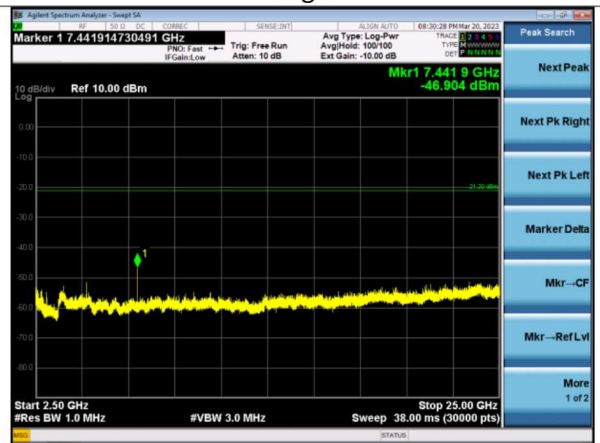
1-2.31 GHz  
High



2.31-2.39 GHz  
High

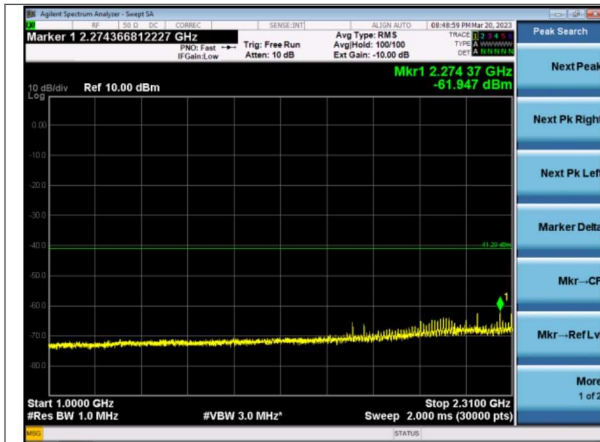


2.4835-2.5 GHz  
High

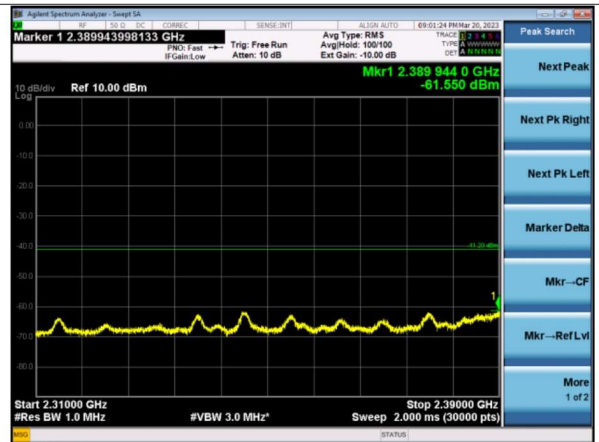


2.5-25 GHz  
High

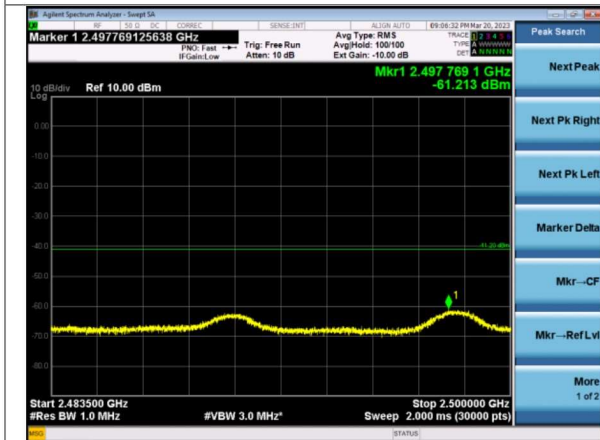
2M Average - Worst Case 1-25 GHz, no change in 30-100 MHz



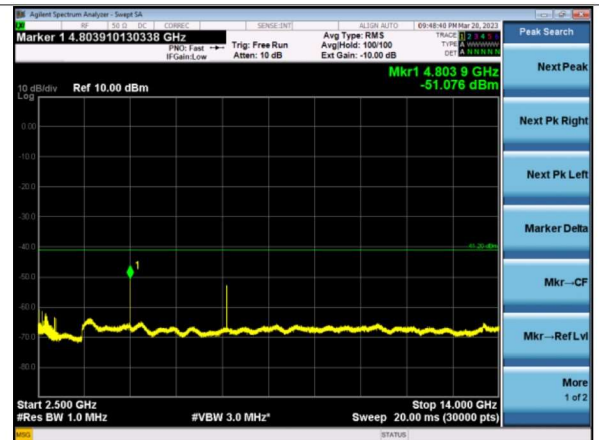
1-2.31 GHz  
Low



2.31-2.39 GHz  
Low



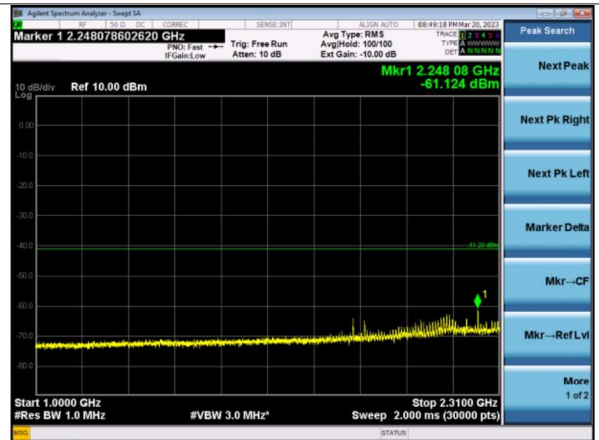
2.4835-2.5 GHz  
Low



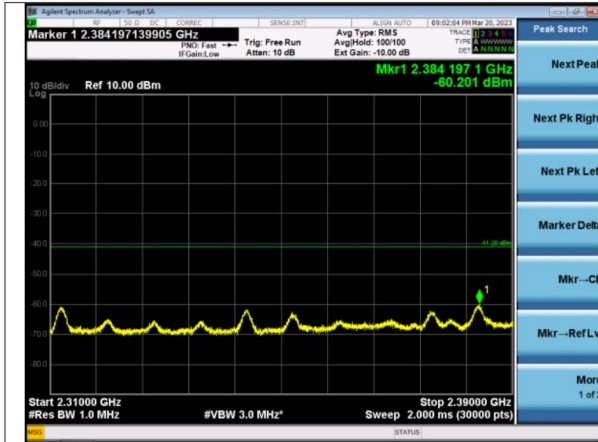
2.5-14 GHz  
Low



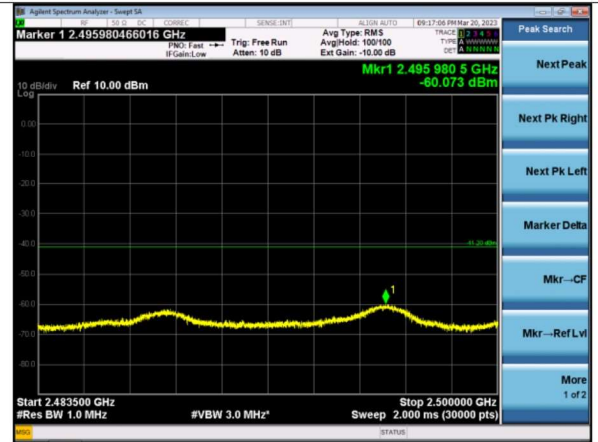
14-25 GHz  
Low



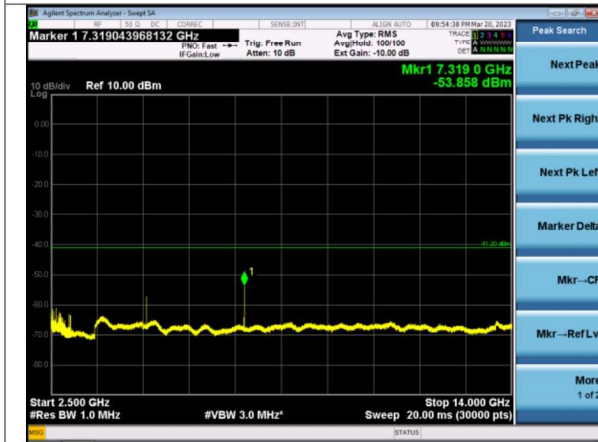
1-2.31 GHz  
Mid



2.31-2.39 GHz  
Mid



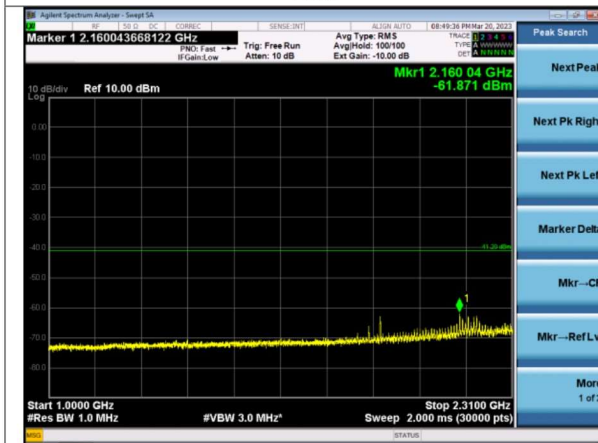
2.4835-2.5 GHz  
Mid



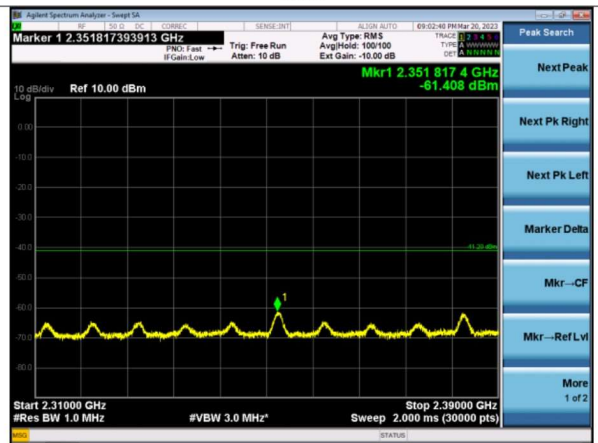
2.5-14 GHz  
Mid



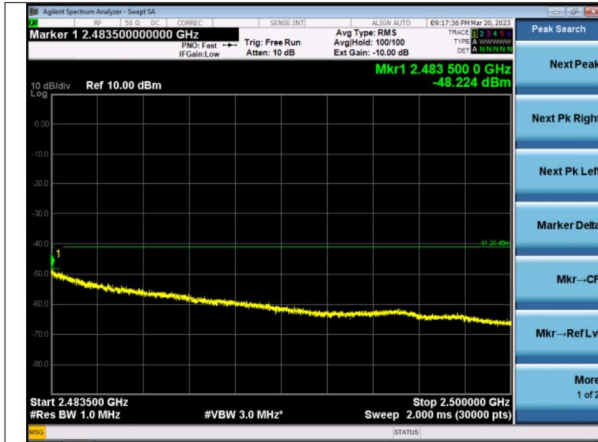
14-25 GHz  
Mid



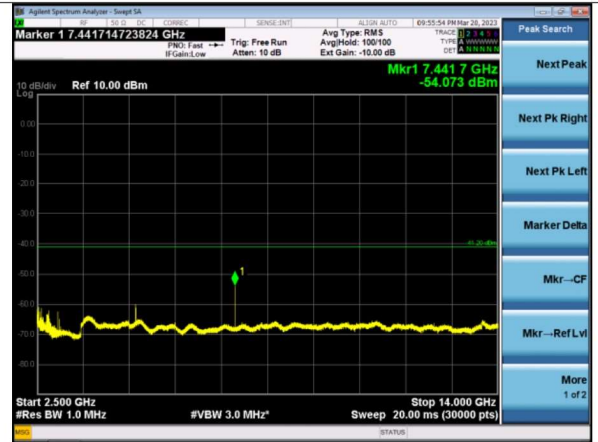
1-2.31 GHz  
High



2.31-2.39 GHz  
High



2.4835-2.5 GHz  
High



2.5-14 GHz  
High



14-25 GHz  
High

Company: Laird Connectivity

Report: TR3664A BL654

Quote: NBO-12-2022-005678

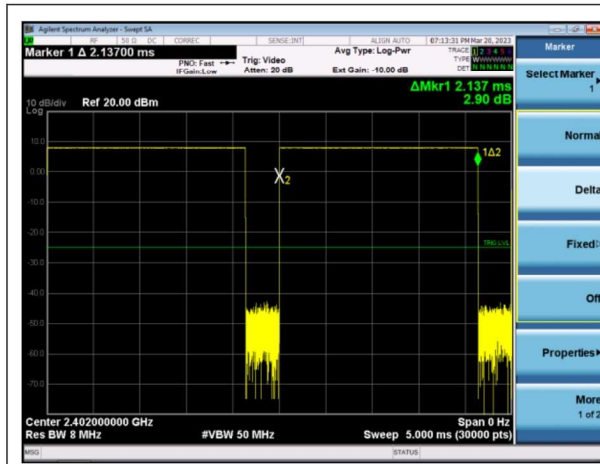
Name: BL654

Model: BL654

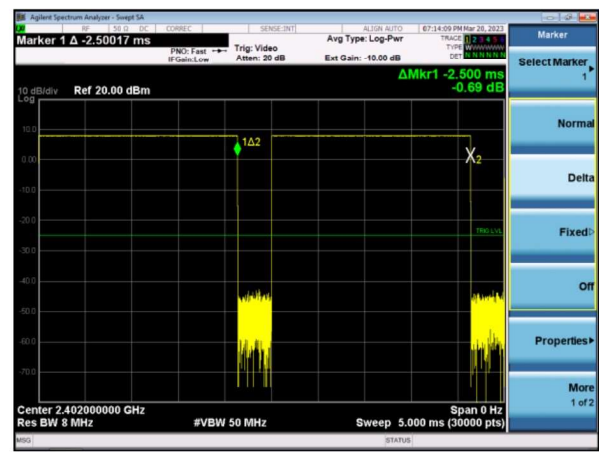
Serial: Engineering Sample



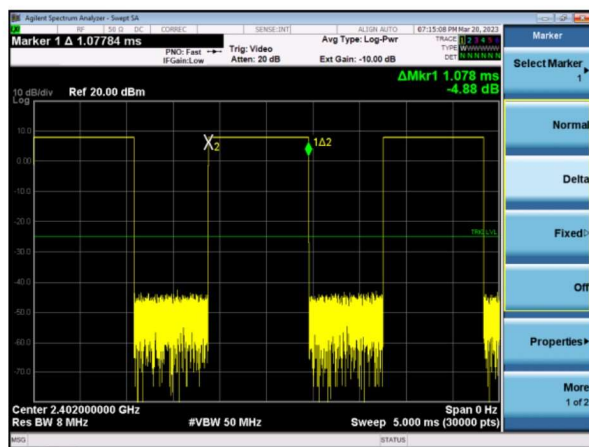
## Duty Cycle Plots



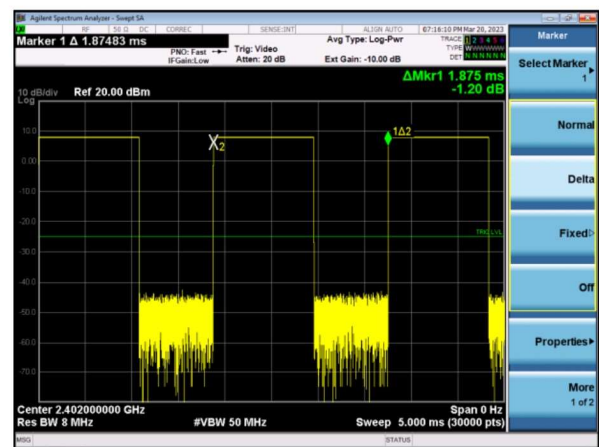
1M On Time 2.137ms



1M Period 2.5ms



2M On Time 1.078ms



2M Period 1.875ms

## 6 REVISION HISTORY

Version	Date	Notes	Person
0	10/20/2023	Initial Draft	Anthony Smith
1	12/8/2023	Revised Draft	Anthony Smith
2	12/11/2023	Revised Draft – Footer, method specification	Anthony Smith
3	2/29/2024	Update RSS-247 reference	Anthony Smith

**END OF REPORT**