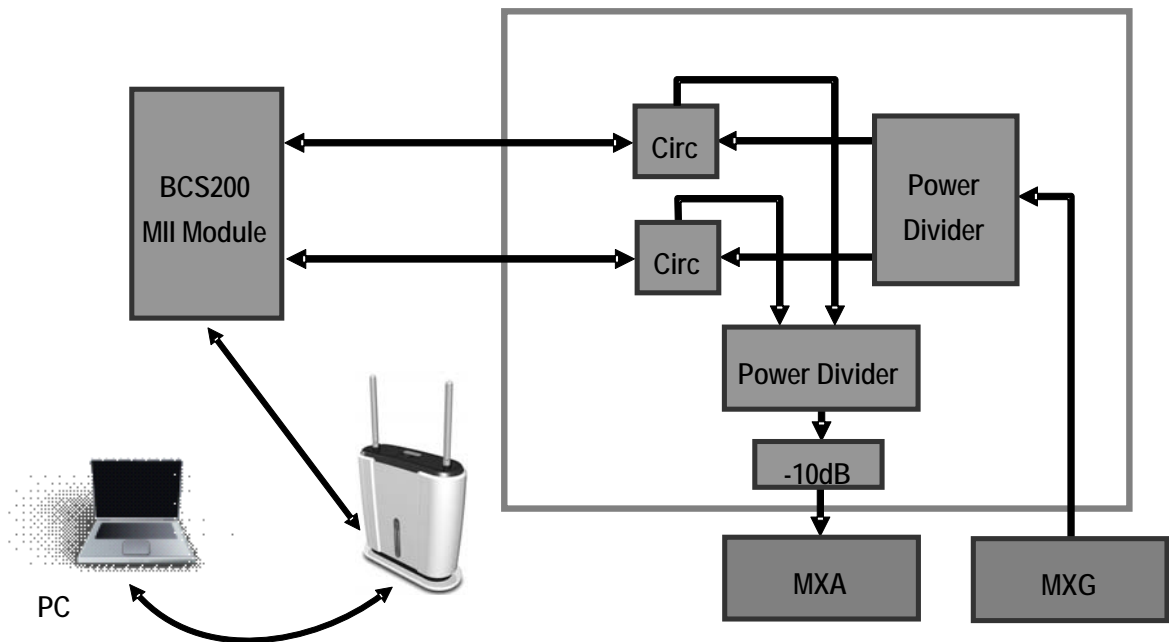


TX power stability measurement – RG230

1. Test Setup



Equipment List

- Agilent MXA/N9020A Spectrum Analyzer
- Agilent MXG/N5182A Vector Signal Generator

2. Test procedure

- Set unit to maximum output TX power - 26dBm .
- Measure TX power every 3~6minutes
- Repeat at low, middle and high frequency.

3. Measurement results

2505MHz	
Power [dBm]	Time
25.69	08:42
25.76	08:49
25.77	09:06
25.77	09:15
25.77	09:18
25.79	09:21
25.8	09:25
25.81	09:28
25.81	09:31
25.84	09:32
25.79	09:33
25.8	09:34
25.8	09:35
25.81	09:36

2600MHz	
Power [dBm]	Time
25.88	09:50
25.87	09:55
25.91	10:01
25.88	10:09
25.9	10:16
25.9	10:19
25.93	10:22
25.91	10:26
25.92	10:29
25.92	10:32
25.91	10:34
25.81	10:36
25.91	10:39
25.93	10:45

2690MHz	
Power [dBm]	Time
25.83	10:48
25.84	10:52
25.82	10:57
25.85	11:00
25.86	11:05
25.85	11:08
25.85	11:16
25.85	11:18
25.85	11:24
25.85	11:32
25.85	11:37
25.87	11:42
25.85	11:46
25.87	11:49

