5GHz

Download Speed: 228 Mbps
Upload Speed: 216 Mbps
Ping (ms):
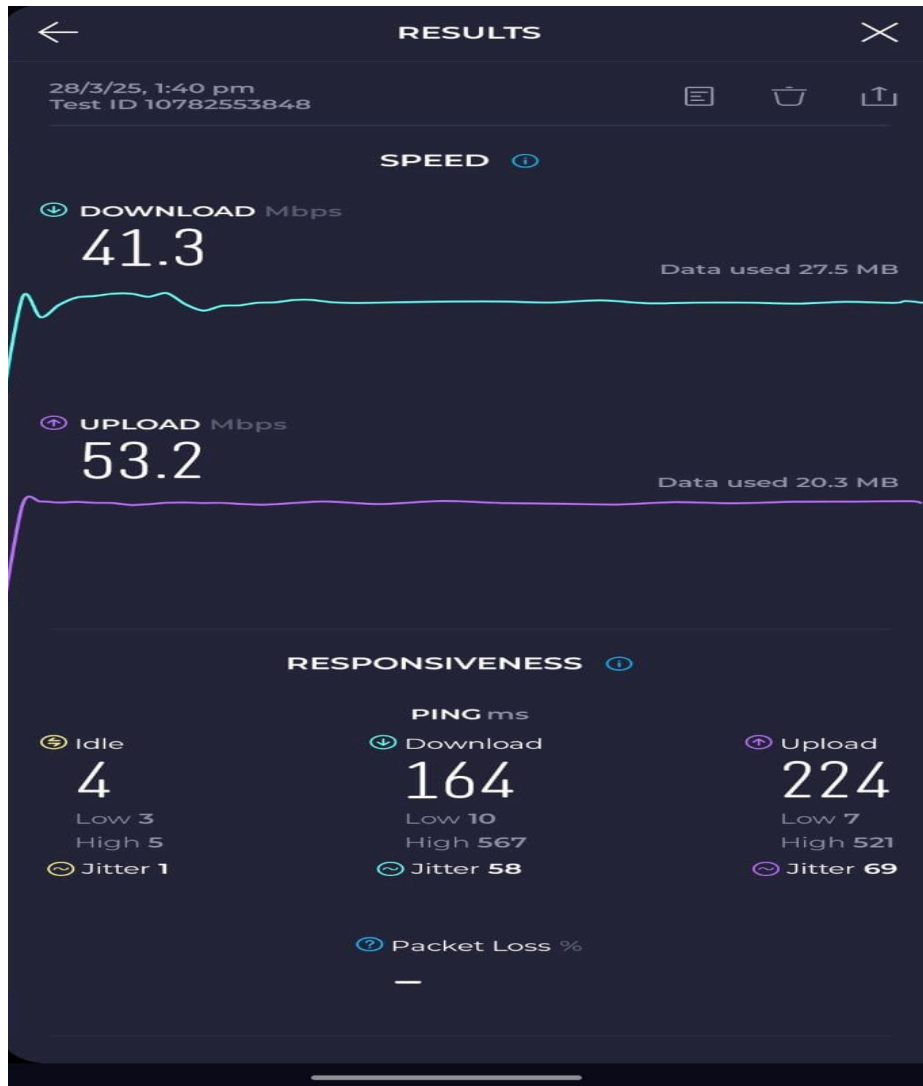   Idle: 4
      Download: 14 (Low: 6, High: 175, Jitter: 4)
      Upload: 56 (Low: 9, High: 303, Jitter: 18)
Data Used:
Download: 284 MB
Upload: 101 MB

2.4GHz

Download Speed: 41.3 Mbps
Upload Speed: 53.2 Mbps
Ping (ms):
Idle: 4
Download: 164 (Low: 10, High: 567, Jitter: 58)
Upload: 224 (Low: 7, High: 521, Jitter: 69)

Data Used:
Download: 27.5 MB
Upload: 20.3 MB

Differences between the two tests :

1. **Speed Drop**:

   - The second test shows a significant decrease in both **download (228 Mbps → 41.3 Mbps)** and **upload (216 Mbps → 53.2 Mbps)** speeds.

2. **Latency Increase**:

   - The ping values have increased dramatically in the second test, especially for download (14 ms → 164 ms) and upload (56 ms → 224 ms), indicating **higher latency and potential network congestion**.

3. **Jitter Increase**:

   - Jitter values are also much higher in the second test, meaning **more variability in packet delivery**.

4. **Less Data Used**:

   - The second test used **significantly less data** (27.5 MB vs. 284 MB for download, 20.3 MB vs. 101 MB for upload), possibly due to the reduced speed.