



Quality of service Team

Drive Test Results for Mobile Operators GSM Networks in Al Buraimi.

Carried on 10/10/2011

Drive Test Considerations

Conducted by:	Telecommunication Regulatory Authority, Quality of Service Team.
Locations:	Al Buraimi Willayat Center.
Test time:	10:00 AM-4:00PM, 10 th October 2011.
Test Equipment:	TEMS™ Investigation 11.0, two sets of Sony Ericsson W995 handsets.
Test Mode:	The test had been conducted in 2G-dedicated mode with a configuration of repeated sequential calls.

Note:

The quality of service of any mobile network is assessed by a set of quality of service Key Performance Indicators (QoS KPIs), and do not depend only on the received signal level strength.

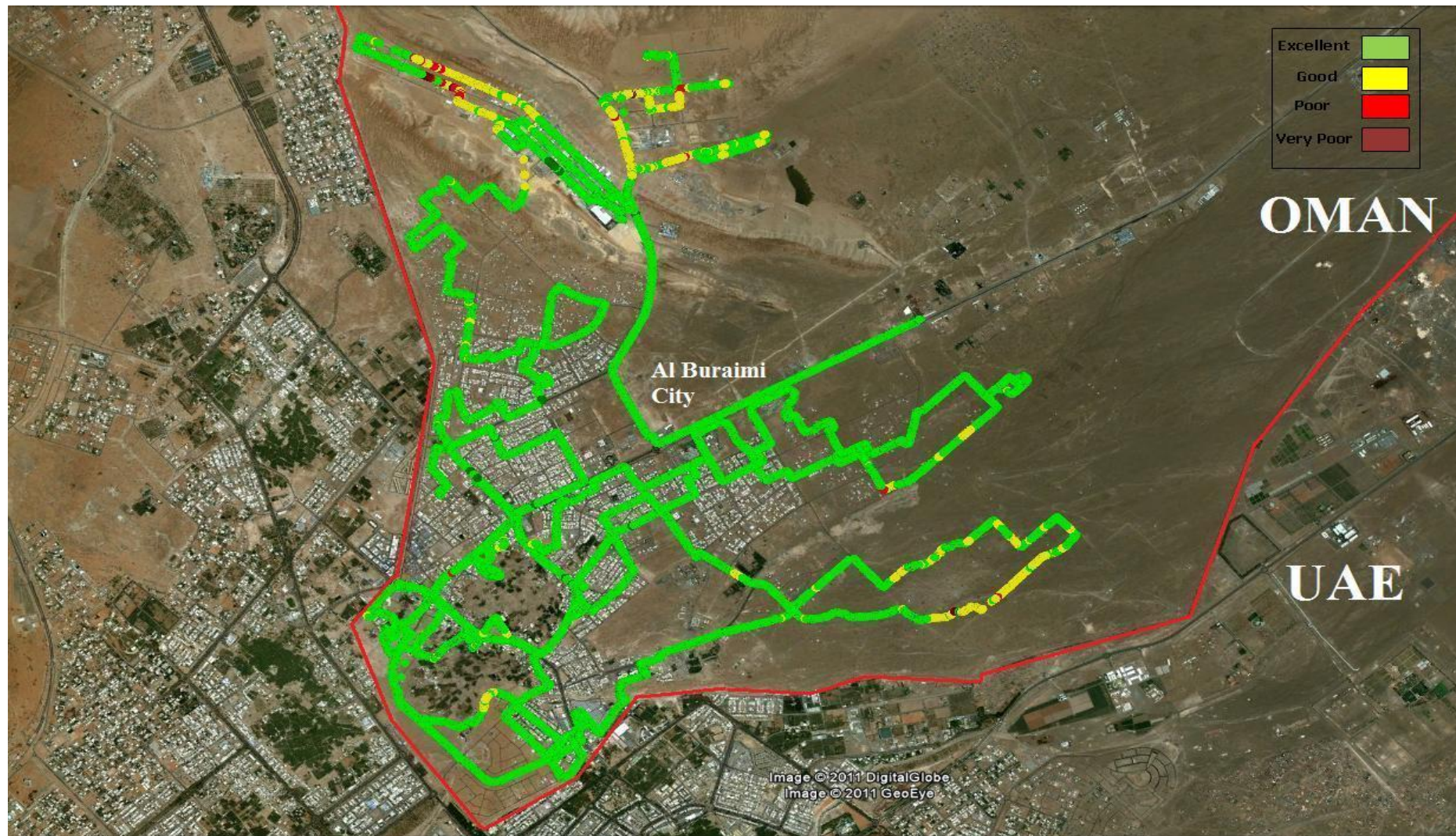
Drive test zones map



Zone 1: New, Old Al Khadra and Buraimi Industrial Area.

Zone 2: Al Buraimi center, Saa'ra, Hamasah and Al Ghuraifah.

Drive test results for OmanTel in Al Buraimi, signal level:

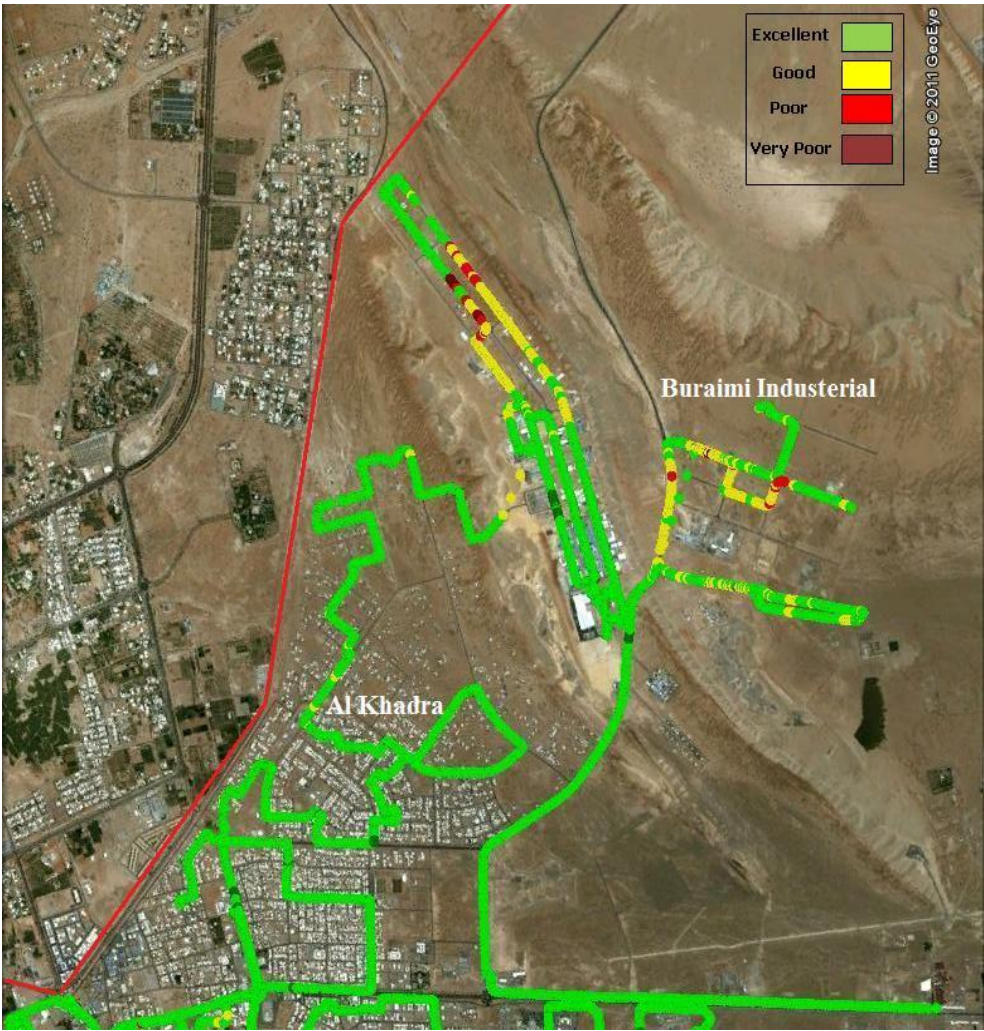


25/10/2011

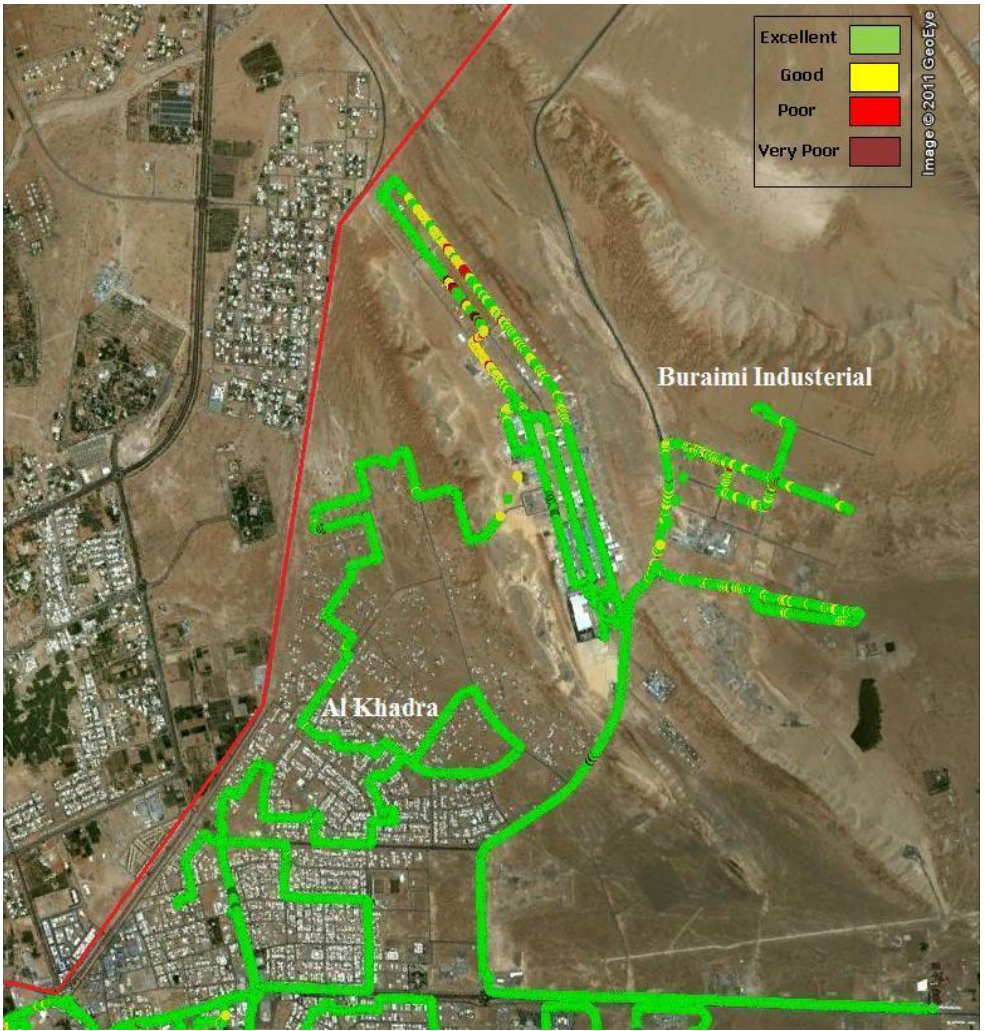
Drive test results for Nawras in Al Buraimi, signal level:



Drive test results for OmanTel and Nawras in Al Buraimi, **Zone 1** signal level:

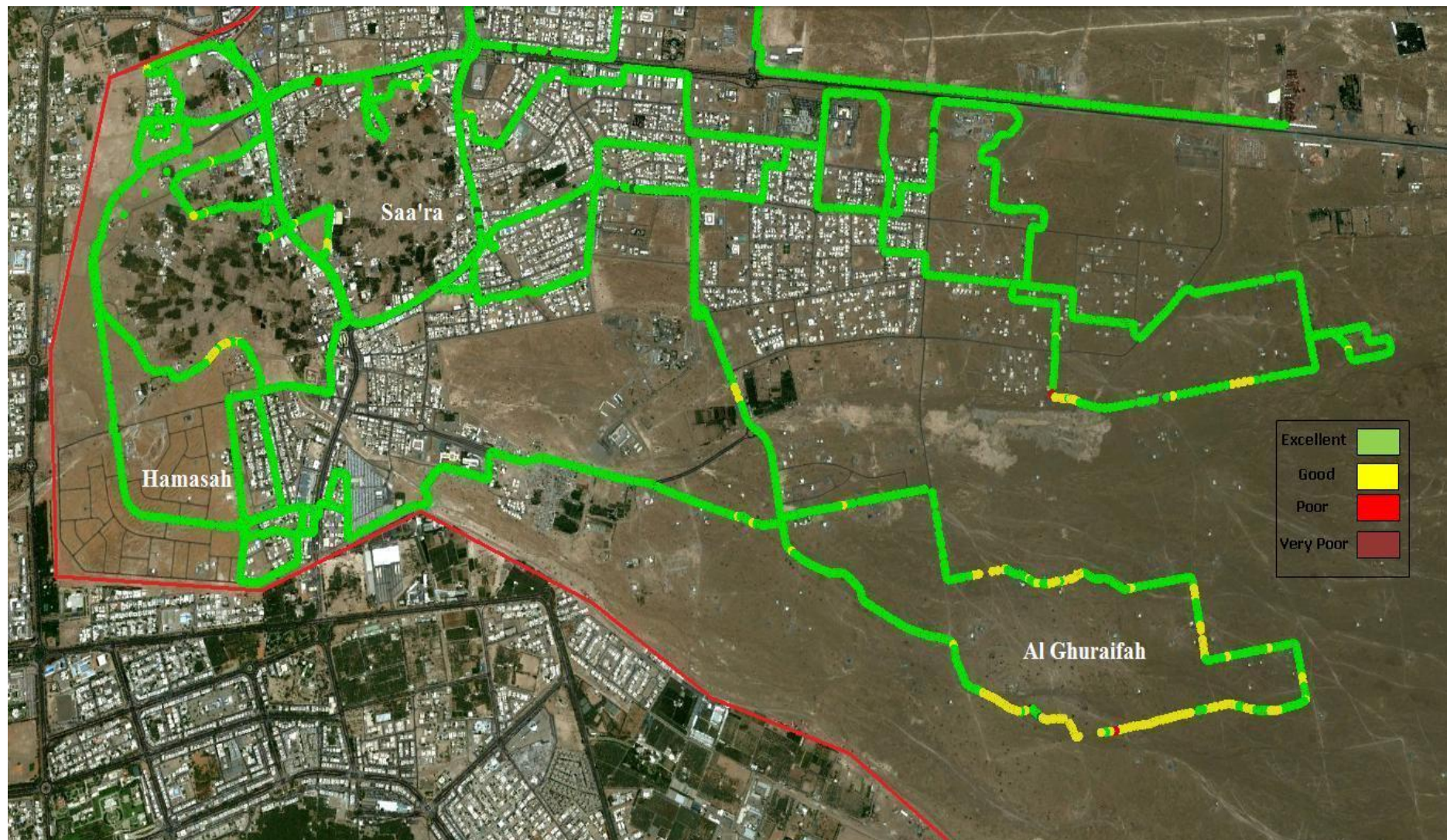


OmanTel



Nawras

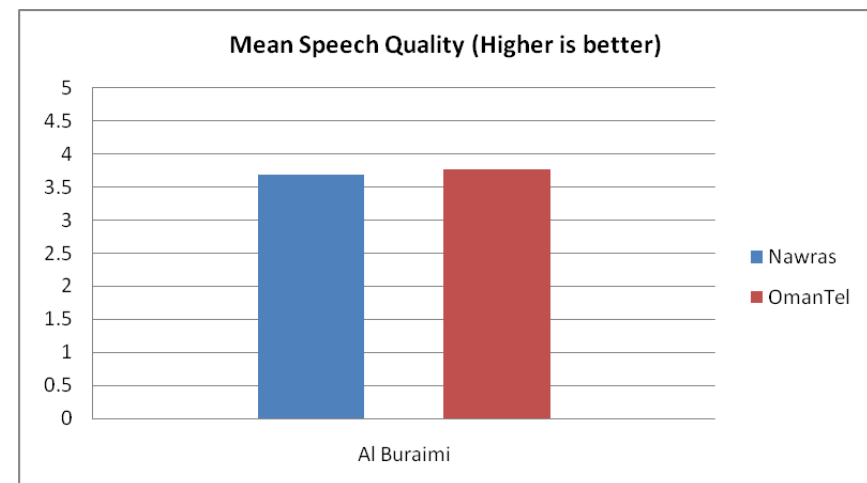
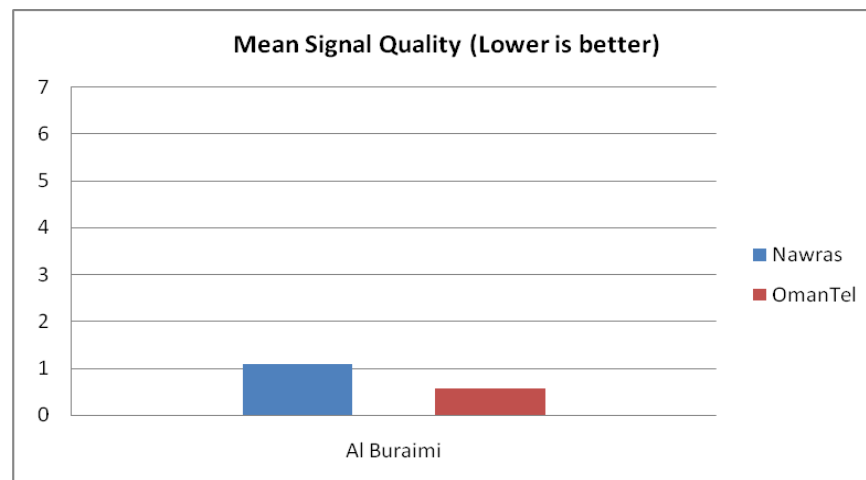
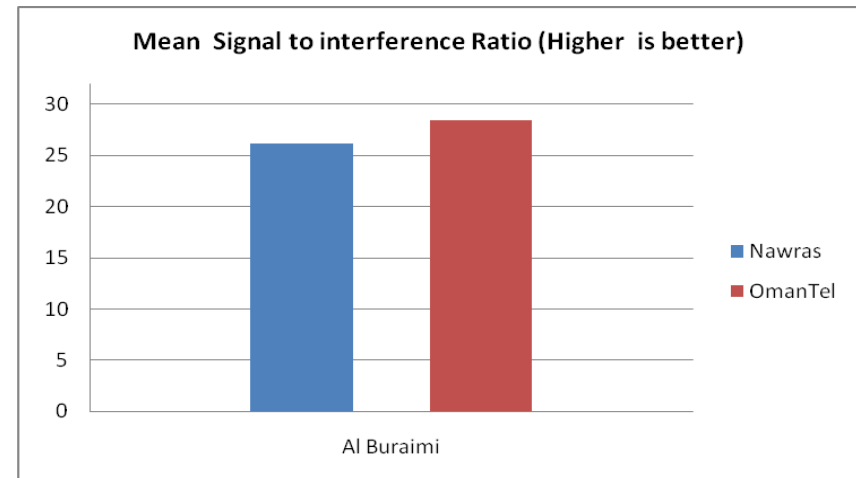
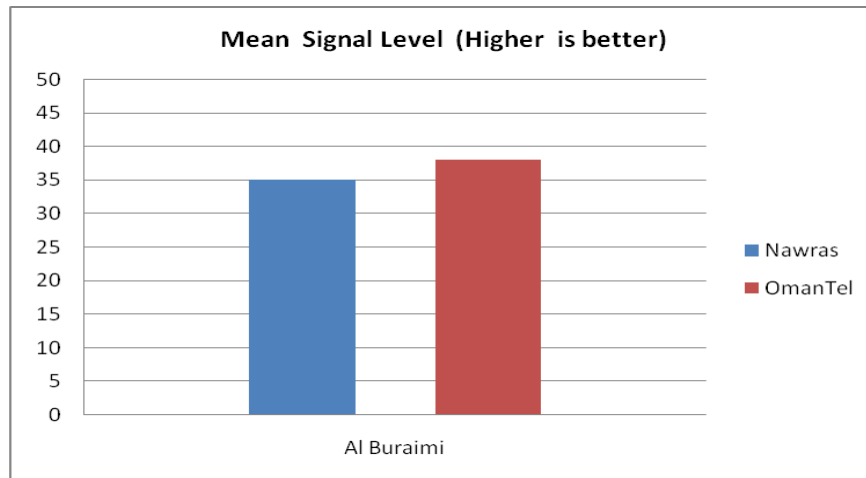
Drive test results for OmanTel in Al Buraimi, **Zone 2** signal level:

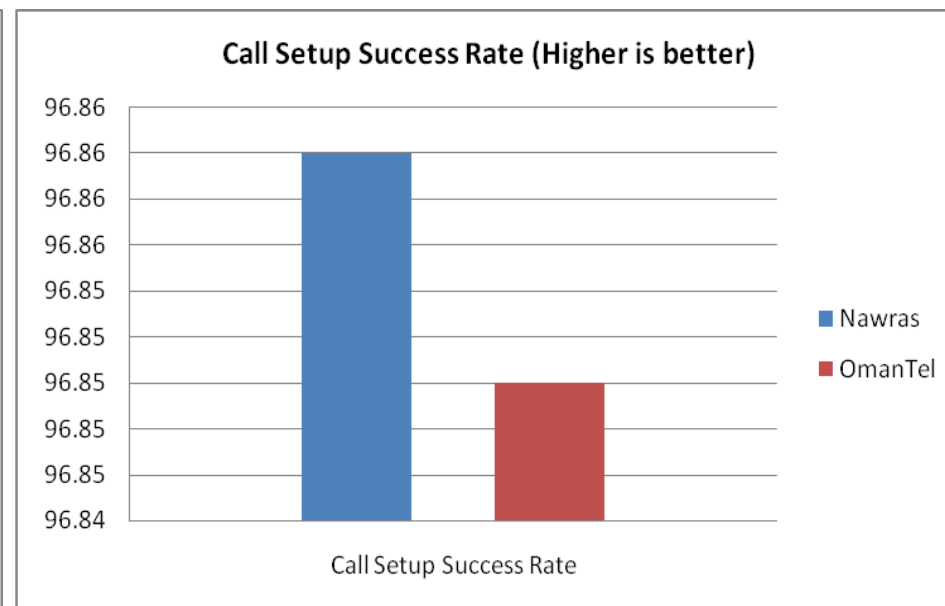
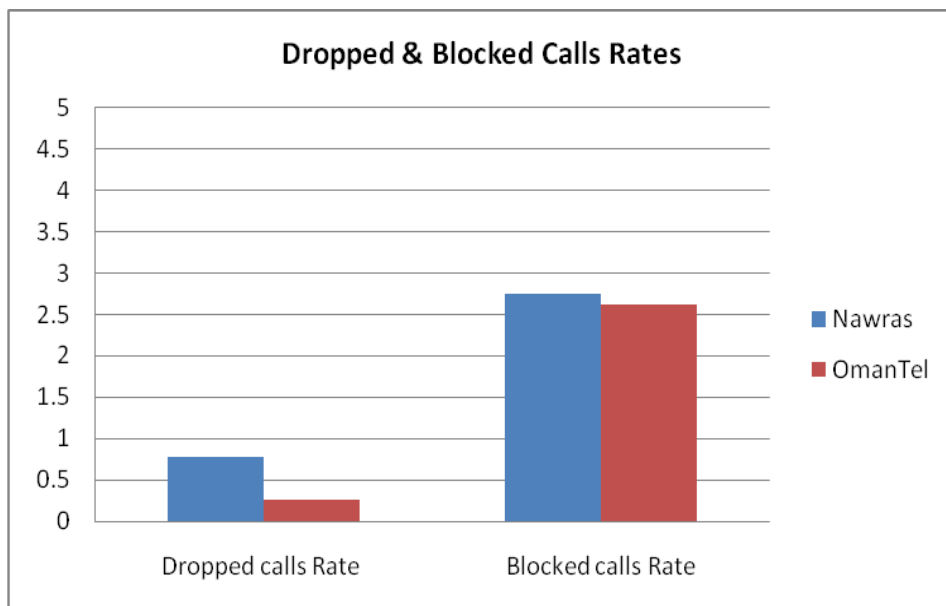


Drive test results for Nawras in Al Buraimi, **Zone 2** signal level:



Quality of Service indicators for Al Buraimi





	Nawras	OmanTel
Percentage of Dropped calls	0.78%	0.26%
Percentage of Blocked calls	2.75%	2.62%
Call Setup Success Rate	96.86%	96.85%