

QUICK GUIDE

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UMTS 4359/68582338	1		X 23
A 19110309130		Conversatio	01:55:25
CDMA UMTS GSM		×	=
Call State	Conver	sation < Call orig	ination
Data State	Connec	cted	
RX Level0	-120	-76.1 dBm	30
RX Level1			30
TX Level	-120	-10.9 dBm	30
Active			0 -
Sor. Code RSCP 440 -80 7 dB			
	0		-20
	2		
			40
Monitored Scr. Code RSCP			
432 -98.4 dB			-60
	_		
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10.25 05 10			-120
12.00		•	
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Hangup call	4		
		-	

User Interface

1. **Header** displays status info about call and data transfers.

2. **Page**. Navigate between pages by swiping the screen.

3. **Dock**. Click on icons to select between different tabs: parameters, signaling, statistics and map. Swipe up/down to show and hide control panel.

4. **Control panel**. Swipe left/right to control measurement, call generation, SMS, data generation and scripting.

apsk 16-c 54-c HAF BLE	Measurement		100
DL	Name prefix	2	_ [
	Cancel	Done	sdq
	ul		4
	Start measuremer	nt 🔹	1
	Stop measuren	3 ⊙ 4 =	
0.201	21124-222666 dif	Size Obdee Durati	NO:00:00-44

Starting and stopping measurement

Select **Start measurement** from the **Control panel**. If you wish to specify a prefix for the log file you can do that by tapping on the **measurement configuration** icon on the right side of the start button. Current date and time is appended to the filename automatically.

- 1. Measurement configuration button.
- 2. Enter the prefix for the filename.

3. Once measurement is started the button is used to stop measurement.

4. When logging is active you can follow log file size in the **header** bar on the top of the display.





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Start script	4	년 년 년
	090/-	

Making tests

1. For **voice calls** you can configure the number from the **configure** button. Hint: to make repeatitve calls, simply press and hold call button and Xpedite will prompt you for repetition count and will auto-generate the script for you.

2. For **SMS** you can configure the SMS message content and setting from the **configure** button

3. For data testing you can configure the FTP settings from configure button. You can also run test in scripted mode. To do this you select the scrip execution.

4. To load or edit script select configure and it will launch built in editor that allows you easily to build custom scripts. measurement, call generation, SMS, data generation and scripting.

Script	Script
Name:	Name: Voice & Data Repeat: 100
Add Command	📞 Dial 18776958735
Dial	🕥 Wait for 5 seconds
Connect data	1 Connect data session
Send SMS	🕥 Wait for 30 seconds
Wait	🖚 Hangup
	1 Disconnect data session
	Wait for 5 seconds
Add command Save	Add command Save

QUICK GUIDE

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UMTS 4359/68582338	🗙 20 💋		
18776958735	Conversation: 00:00:12		
CDM. CMTS GSM	2		
Call State	Conversation «Call origination		
Data State	Connected		
Band	850 MHz (Cellular)		
Channel	4359		
Cell ID	68582338		
мсс	310		
MNC	410		
LAI	49493		
RAI	208		
Ura ID	0		
TX Max.	21.9 dBm		
RRC State	CELL_DCH		
GMM State	Registered		
GMM Substate	Normal Service		
Barred	Not Barred		
UE Category			
Dual Carrier			
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A			
🖚 Hangup call			

Parameter display

On the parameter display you can visualise the KPI values as numerical values, bar charts or line charts.

1. Switch between the different systems by tapping on the system name.

2. Configure the visible parameters by tapping on the menu icon in the right side of the **toolbar** and selecting **Edit parameters**.



Signaling display

Follow the messaging between the mobile and the cell on the signaling page. You can highlight messages by name using tap and hold on the desired message.

1. Messaging can be paused from the toolbar button.







Route color		
System:	UMTS	
Parameter:	<none></none>	
Color Scheme:	<none></none>	
Edit color schemes		
Cancel	Don	ie

Map display

With Xpedite you can follow your location and route traveled on the map display. Map can also visualise the connection to the currently active cell. Key parameters are displayed as an overlay on top of the map.

1. **Map options** can be opened by clicking on the overlay menu.

2. By selecting the **auto-centering** option the map will always scroll to the latest GPS position.

3. The route can be colored based on a KPI value using a configurable **color scheme**.



Settings

To alter settings such as backlight, GPS and event notifications press **menu button** in phone and select **Settings** to access settings screen.

	Settings	
Settings	General	
Network settings	Vame: e.g. TestPhone1	
Import cells	Force backlight	
Contacts	Reset radio in startup	
About	 Mute line during call Enable speaker during call 	
Exit	Events	
	Vibrate on events	

Network and band locking

To lock the phone to a specific system select **Network settings** in menu which will take you to the Android mobile network settings. From there you can select the **Network mode**. Note: functionality may wary between different Android versions.

Settings	< 🧑
Network settings	Mo Enat
Import cells	Dat
Contacts	Acc
About	Net wcb
Exit	Net

< 🔯 Mobile networks	
Mobile data Enable data access over mobile network	\checkmark
Data roaming Connect to data services when roaming	\checkmark
Access Point Names	
Network mode WCDMA only	
Network operators Select a network operator	

Network mode		
LTE/GSM/WCDMA (auto connect)		
GSM/WCDMA (auto connect)		
GSM only	\bigcirc	
WCDMA only	0	
Cancel		

Thank You for choosing Xpedite!

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