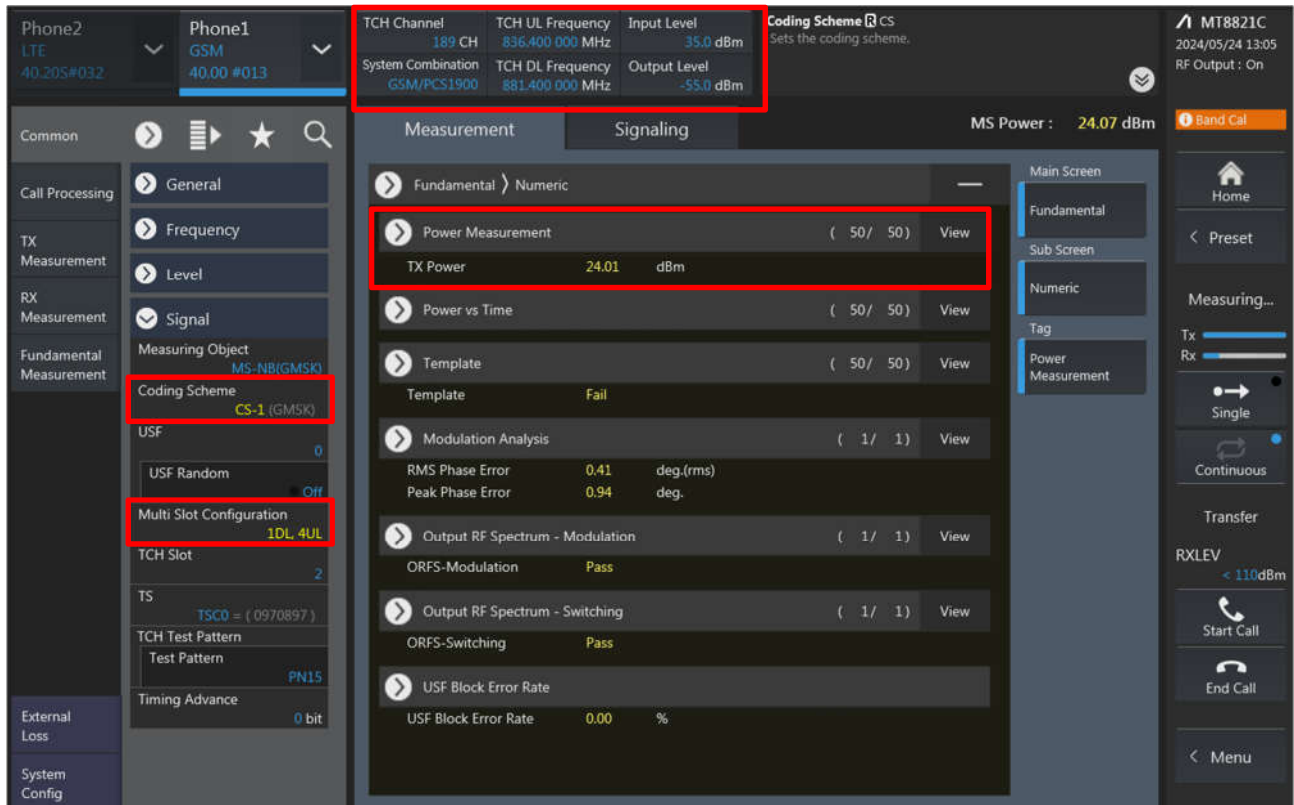


Power measurement connection diagram:

The power measurement for 2G/3G/LTE/5G FR1/UL and DL CA is to establish a connection between device and call box, and via call box to configure Bands, channel, BWs, RB size, carrier aggregation of CA, frequency channels, SCS and maximum output power. Hereunder is screenshot call box connection information for 2G/3G/LTE/5G FR1/UL and DL CA.

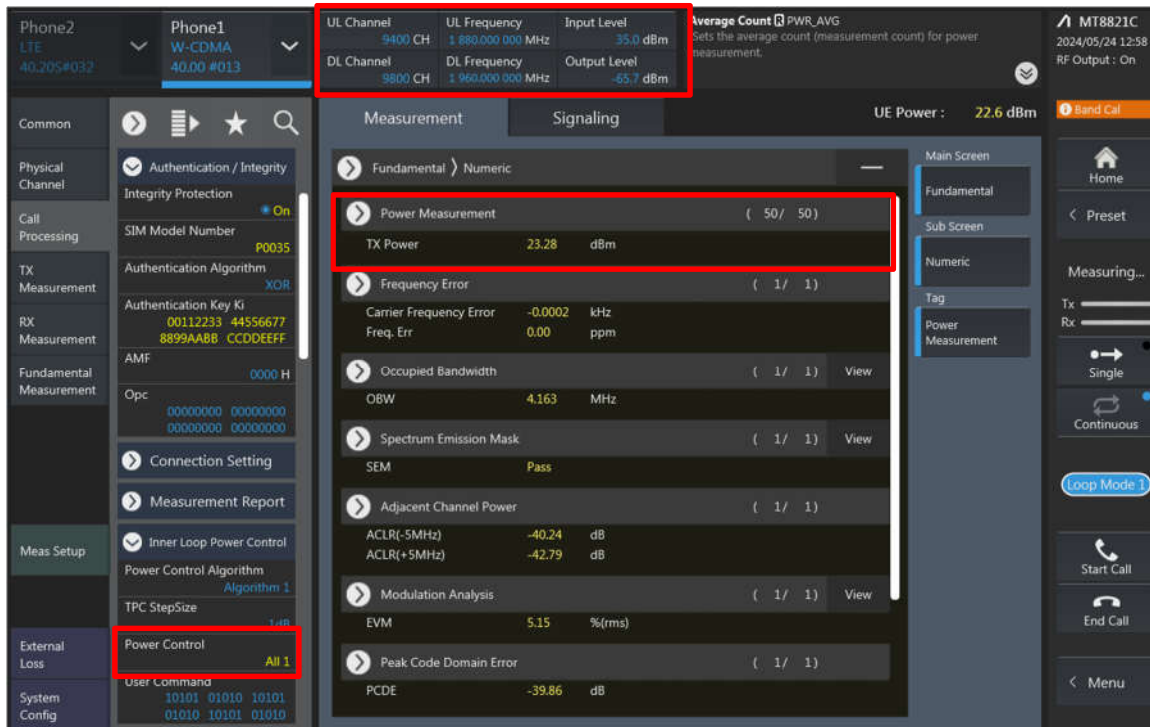
<GSM>



The screenshot displays the SPORTON LAB. software interface for GSM power measurement. The interface is divided into several sections:

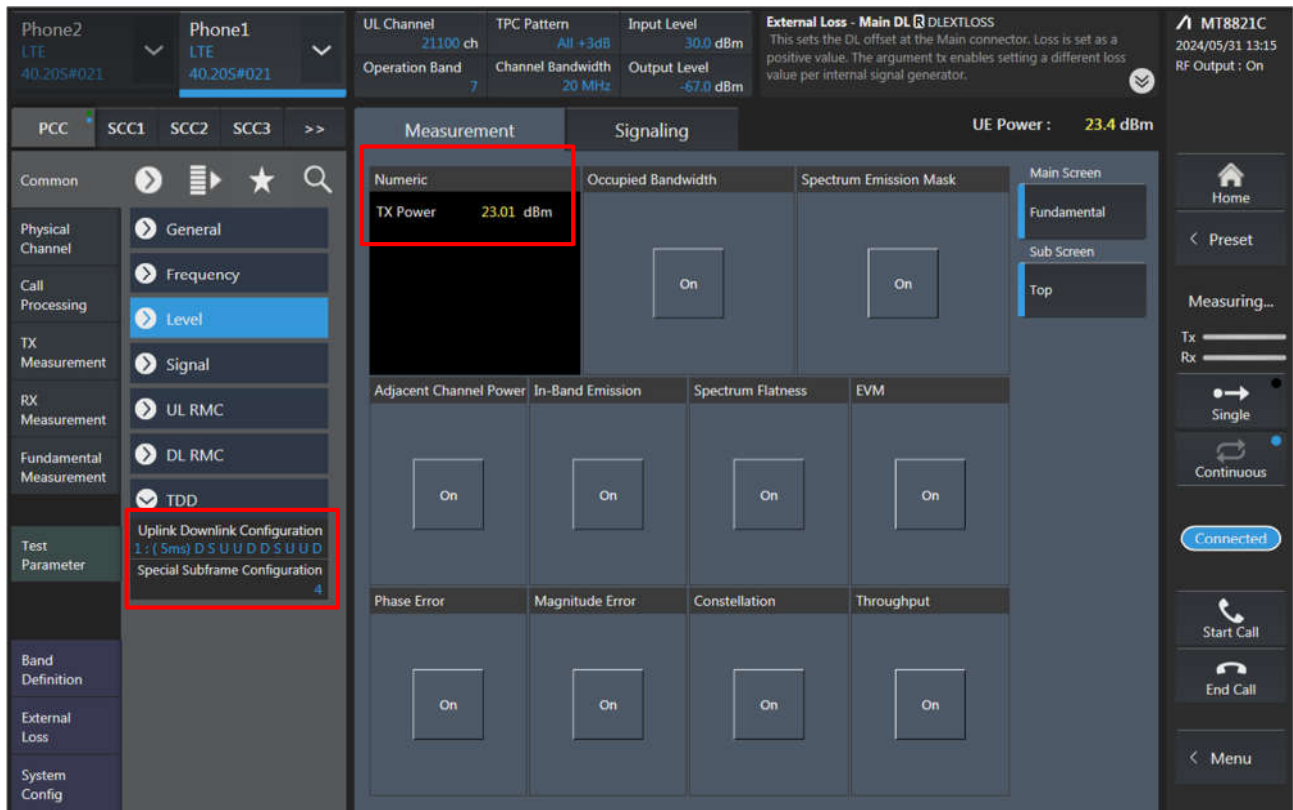
- Top Bar:** Shows Phone2 (LTE, 40.205#032) and Phone1 (GSM, 40.00 #013). It also displays TCH Channel (189 CH), TCH UL Frequency (836.400 000 MHz), Input Level (35.0 dBm), TCH DL Frequency (881.400 000 MHz), and Output Level (-55.0 dBm). The Coding Scheme is set to CS.
- Left Panel:** Contains navigation options like Common, Call Processing, TX Measurement, RX Measurement, Fundamental Measurement, and External Loss. The 'Fundamental Measurement' section is expanded, showing 'Coding Scheme' (CS-1 (GMSK)) and 'Multi Slot Configuration' (1DL, 4UL).
- Main Panel:** Displays 'Measurement' and 'Signaling' tabs. The 'Measurement' tab is active, showing 'Fundamental' and 'Numeric' views. The 'Power Measurement' section is highlighted, showing 'TX Power' (24.01 dBm). Other measurements include 'Power vs Time', 'Template', 'Modulation Analysis', 'Output RF Spectrum - Modulation', 'Output RF Spectrum - Switching', and 'USF Block Error Rate'.
- Right Panel:** Shows 'Main Screen' and 'Sub Screen' options. The 'Main Screen' is selected, displaying 'Fundamental' and 'Numeric' views. The 'Numeric' view shows 'Power Measurement' (24.07 dBm). The 'Sub Screen' shows 'Power Measurement' (24.07 dBm). The 'Tag' section shows 'Power Measurement' (24.07 dBm). The 'Transfer' section shows 'RXLEV' (< 110dBm). The 'Start Call' and 'End Call' buttons are visible.

<WCDMA>



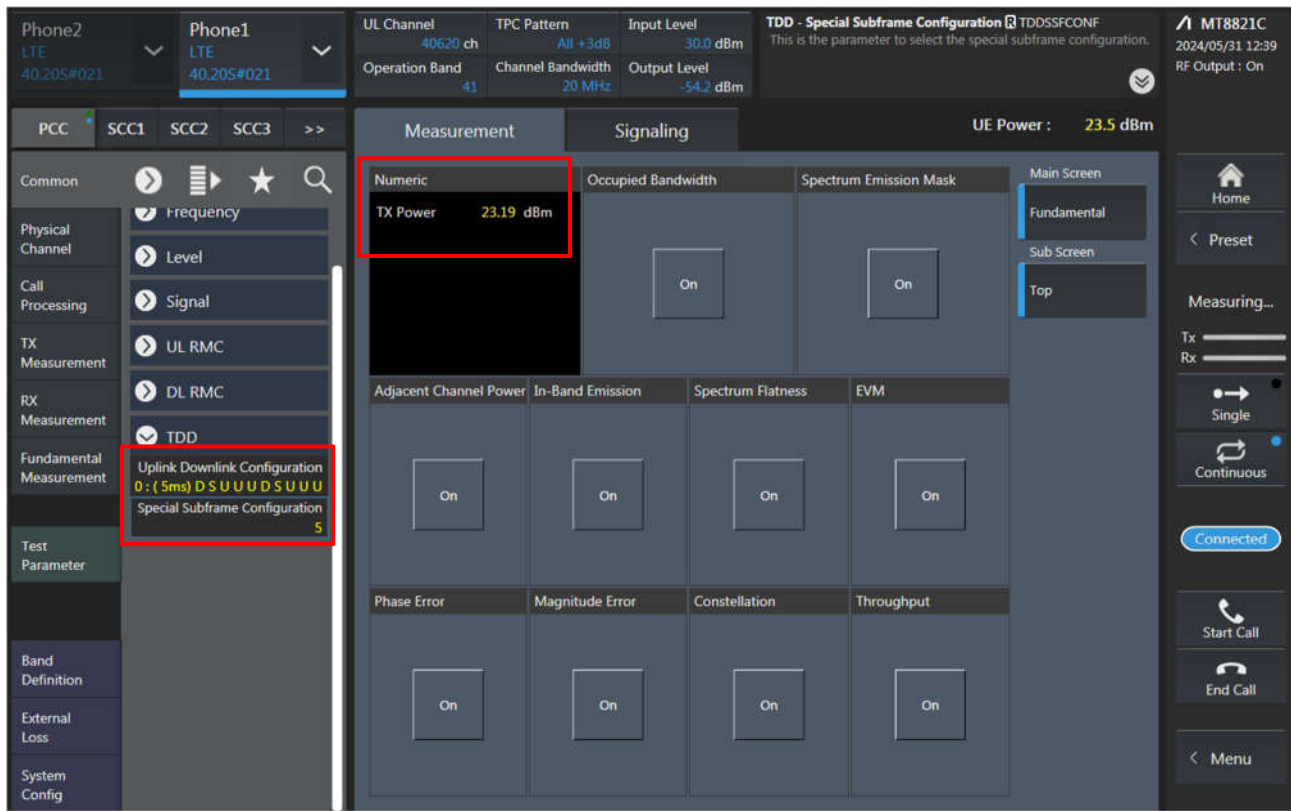
The WCDMA interface shows two phone configurations: Phone2 (LTE, 40.205#032) and Phone1 (W-CDMA, 40.00 #013). The main display is divided into 'Measurement' and 'Signaling' tabs. The 'Measurement' tab is active, showing various metrics. A red box highlights the 'Power Measurement' section, which includes 'TX Power' (23.28 dBm) and 'Frequency Error' (-0.0002 kHz). Another red box highlights the 'UL Channel' and 'DL Channel' information at the top, showing 'UL Channel 9400 CH' and 'DL Channel 9800 CH'. The 'Signaling' tab shows 'Fundamental' and 'Numeric' options. The 'UE Power' is 22.6 dBm. The interface also includes a 'Meas Setup' section with 'Authentication / Integrity' and 'Integrity Protection' settings, and a 'Power Control' section with 'Power Control Algorithm' set to 'Algorithm 1'.

<LTE>



The LTE interface shows two phone configurations: Phone2 (LTE, 40.205#021) and Phone1 (LTE, 40.205#021). The main display is divided into 'Measurement' and 'Signaling' tabs. The 'Measurement' tab is active, showing various metrics. A red box highlights the 'TX Power' (23.01 dBm) in the 'Numeric' section. Another red box highlights the 'Uplink Downlink Configuration' section, showing '1: (5ms) D S U U D D S U U D' and 'Special Subframe Configuration 4'. The 'Signaling' tab shows 'Occupied Bandwidth', 'Spectrum Emission Mask', 'Adjacent Channel Power', 'In-Band Emission', 'Spectrum Flatness', 'EVM', 'Phase Error', 'Magnitude Error', 'Constellation', and 'Throughput'. The 'UE Power' is 23.4 dBm. The interface also includes a 'Meas Setup' section with 'General', 'Frequency', 'Level', 'Signal', 'UL RMC', 'DL RMC', and 'TDD' settings, and a 'Power Control' section with 'Power Control Algorithm' set to 'Algorithm 1'.

<LTE TDD Power class 3>



Phone2: LTE 40.20S#021
Phone1: LTE 40.20S#021

UL Channel: 40620 ch
Operation Band: 41

TPC Pattern: All +3dB
Channel Bandwidth: 20 MHz

Input Level: 30.0 dBm
Output Level: -54.2 dBm

TDD - Special Subframe Configuration: TDDSSFCNF
This is the parameter to select the special subframe configuration.

MT8821C
2024/05/31 12:39
RF Output: On

UE Power: 23.5 dBm

Measurement: TX Power 23.19 dBm

Signaling: Occupied Bandwidth, Spectrum Emission Mask

Test Parameter: Uplink Downlink Configuration 0: (5ms) D S U U U D S U U U, Special Subframe Configuration 5

Physical Channel: Frequency, Level, Signal, UL RMC, DL RMC, TDD

Call Processing: UL RMC, DL RMC, TDD

TX Measurement: UL RMC, DL RMC, TDD

RX Measurement: UL RMC, DL RMC, TDD

Fundamental Measurement: UL RMC, DL RMC, TDD

Test Parameter: Uplink Downlink Configuration 0: (5ms) D S U U U D S U U U, Special Subframe Configuration 5

Band Definition: UL RMC, DL RMC, TDD

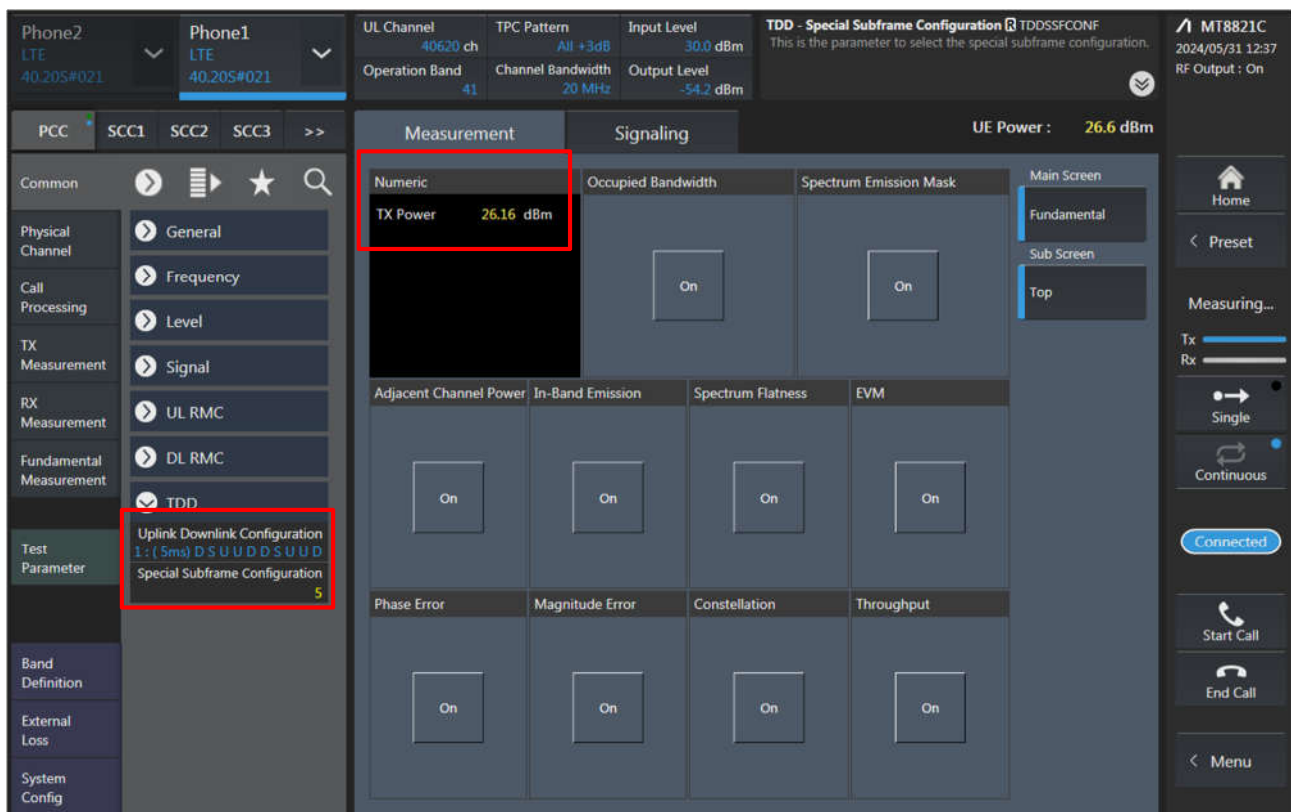
External Loss: UL RMC, DL RMC, TDD

System Config: UL RMC, DL RMC, TDD

Main Screen: Fundamental, Sub Screen, Top

Home, Preset, Measuring..., Tx, Rx, Single, Continuous, Connected, Start Call, End Call, Menu

<LTE TDD Power class 2>



Phone2: LTE 40.20S#021
Phone1: LTE 40.20S#021

UL Channel: 40620 ch
Operation Band: 41

TPC Pattern: All +3dB
Channel Bandwidth: 20 MHz

Input Level: 30.0 dBm
Output Level: -54.2 dBm

TDD - Special Subframe Configuration: TDDSSFCNF
This is the parameter to select the special subframe configuration.

MT8821C
2024/05/31 12:37
RF Output: On

UE Power: 26.6 dBm

Measurement: TX Power 26.16 dBm

Signaling: Occupied Bandwidth, Spectrum Emission Mask

Test Parameter: Uplink Downlink Configuration 1: (5ms) D S U U D D S U U U, Special Subframe Configuration 5

Physical Channel: General, Frequency, Level, Signal, UL RMC, DL RMC, TDD

Call Processing: UL RMC, DL RMC, TDD

TX Measurement: UL RMC, DL RMC, TDD

RX Measurement: UL RMC, DL RMC, TDD

Fundamental Measurement: UL RMC, DL RMC, TDD

Test Parameter: Uplink Downlink Configuration 1: (5ms) D S U U D D S U U U, Special Subframe Configuration 5

Band Definition: UL RMC, DL RMC, TDD

External Loss: UL RMC, DL RMC, TDD

System Config: UL RMC, DL RMC, TDD

Main Screen: Fundamental, Sub Screen, Top

Home, Preset, Measuring..., Tx, Rx, Single, Continuous, Connected, Start Call, End Call, Menu

Phone2 LTE 40.20S#032 Phone1 LTE 40.20S#032

UL Channel 18900 ch TPC Pattern All +3dB Input Level 35.0 dBm
Operation Band 2 Channel Bandwidth 20 MHz Output Level -54.2 dBm

Power Measurement - Meas. Count PWR_AVG
This sets the measurement count of the power measurement.

MT8821C 2024/05/24 12:51 RF Output : On

PCC SCC1 SCC2 SCC3 >>

Measurement Signaling

UE Power : 25.4 dBm

Common

Physical Channel

Call Processing

TX Measurement

RX Measurement

Fundamental Measurement

Test Parameter

Band Definition

External Loss

System Config

General

Frequency

Level

Signal

UL RMC

UL Allocation Mode Normal

RB Pos. Min(#0)

Number of RB 1

Starting RB 0

Max UL Throughput 72 kbps

MCS Index 5 QPSK 5 72 8

256QAM Disabled

DL RMC

Fundamental > Numeric

Power Measurement (50 / 50)

TX Power 25.12 dBm

Modulation Analysis (1 / 1) View

Freq. Err 0.00 ppm

EVM 1.35 %(rms)

Main Screen

Fundamental

Sub Screen

Numeric

Tag

Power Measurement

Home

Preset

Measuring...

Tx

Rx

Single

Continuous

Connected

Start Call

End Call

Menu

<5G NR FR1>

5G NR V08.90.21#000 *SA-FDD

Power Measurement - Count PWR_AVG

MT88000A 2024/05/24 14:11 Ref. Int

PCC SCC1 SCC2

DL Center Channel 126900 TPC Pattern All +3dB Input Level 26.5 dBm
Operation Band 71 DL Channel Bandwidth 20MHz Output Level -40.0 dBm

UE Power : 26.0 dBm

Common

Level / Freq Cell

Level / Freq Routing / ARB

Physical Channel

Call Processing

Tx Measurement

Rx Measurement

OTA Position

Fundamental Measurement

Test Parameter

External Loss

System Config

General

Cell

Signal

UL RMC

Waveform DFT-S-OFDM

Number of RB 1

Starting RB 1

Resource Allocation Type Type1

RBG Size 1

MCS Index Table Table for 64QAM

MCS Index 0

Modulation PI/2 BPSK

Aggregation Level 4

DL RMC

Uplink Tx Switching

Measurement Signaling

Numeric

Tx Power 25.88 dBm

OBW 18.787 MHz

ACL(-) -53.74 dB

ACL(+) -55.90 dB

Occupied Bandwidth

Spectrum Emission Mask

On

Adjacent Channel Power

In-Band Emission

Spectrum Flatness

On

On

EVM

Phase Error

Magnitude Error

Constellation

On

On

On

On

Main Screen

Fundamental

Sub Screen

Top

Home

Preset

Measuring...

Tx

Rx

Single

Continuous

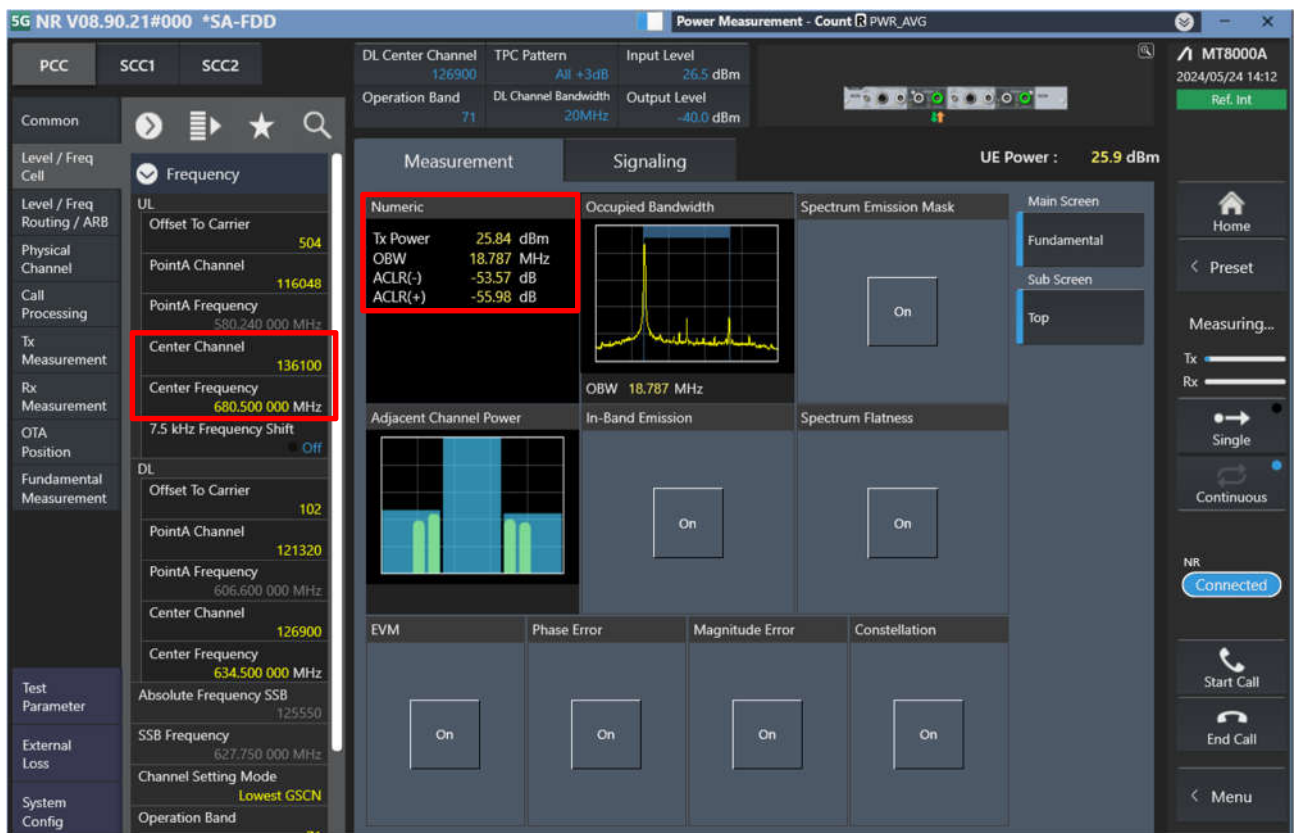
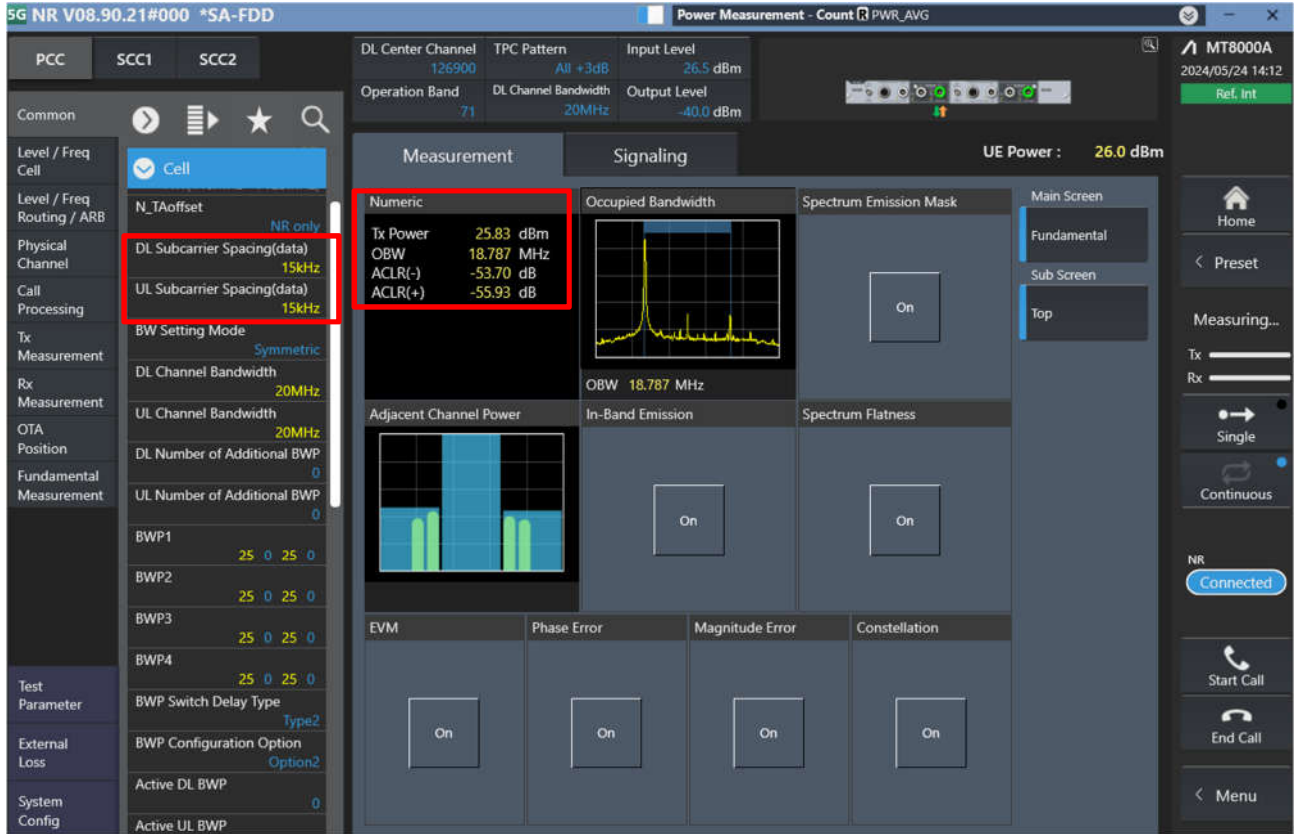
NR

Connected

Start Call

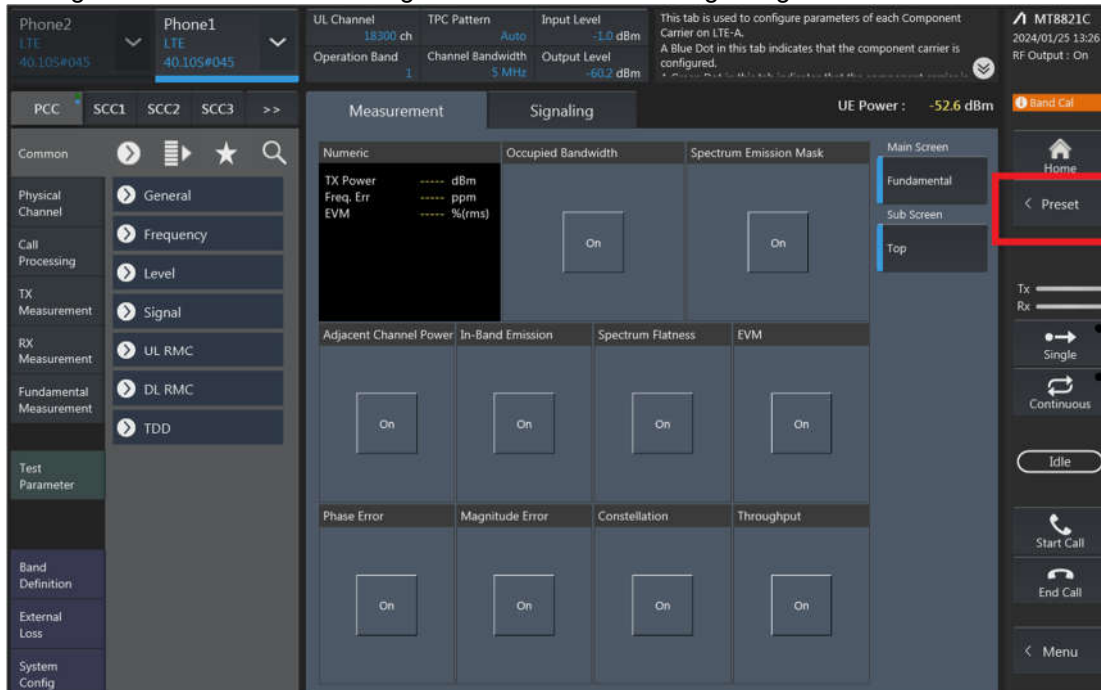
End Call

Menu



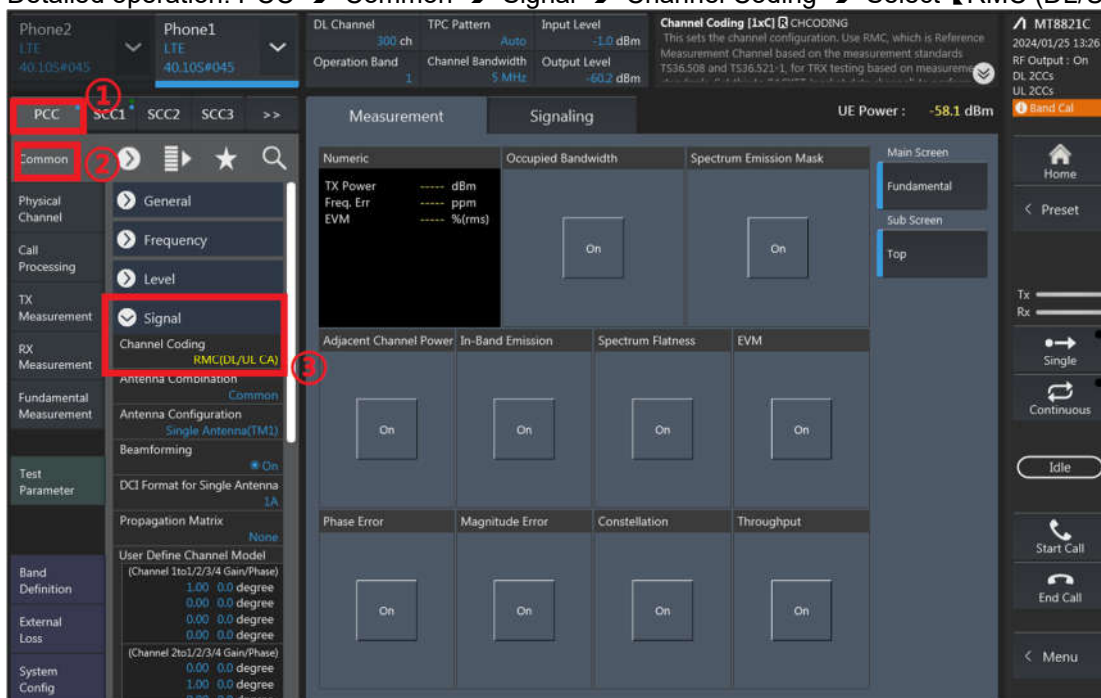
LTE Uplink and Downlink Carrier Aggregation configurations:

1. Change the Scenario in the Configuration of Phone1 LTE Signaling and Preset.



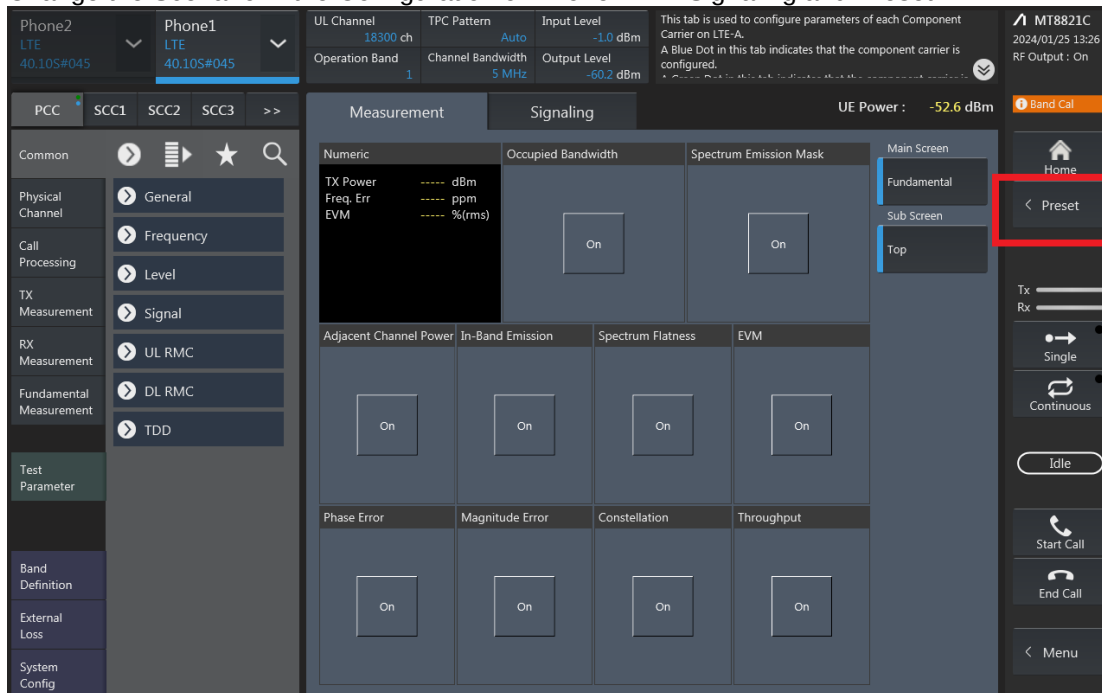
2. If Select "RMC (DL/UL CA)" for Uplink Carrier Aggregation;
If Select "RMC (DL CA)" for Downlink Carrier Aggregation.
For example, Uplink Carrier Aggregation:

Detailed operation: PCC → Common → Signal → Channel Coding → Select 【RMC (DL/UL CA)】



LTE Uplink and Downlink Carrier Aggregation configurations:

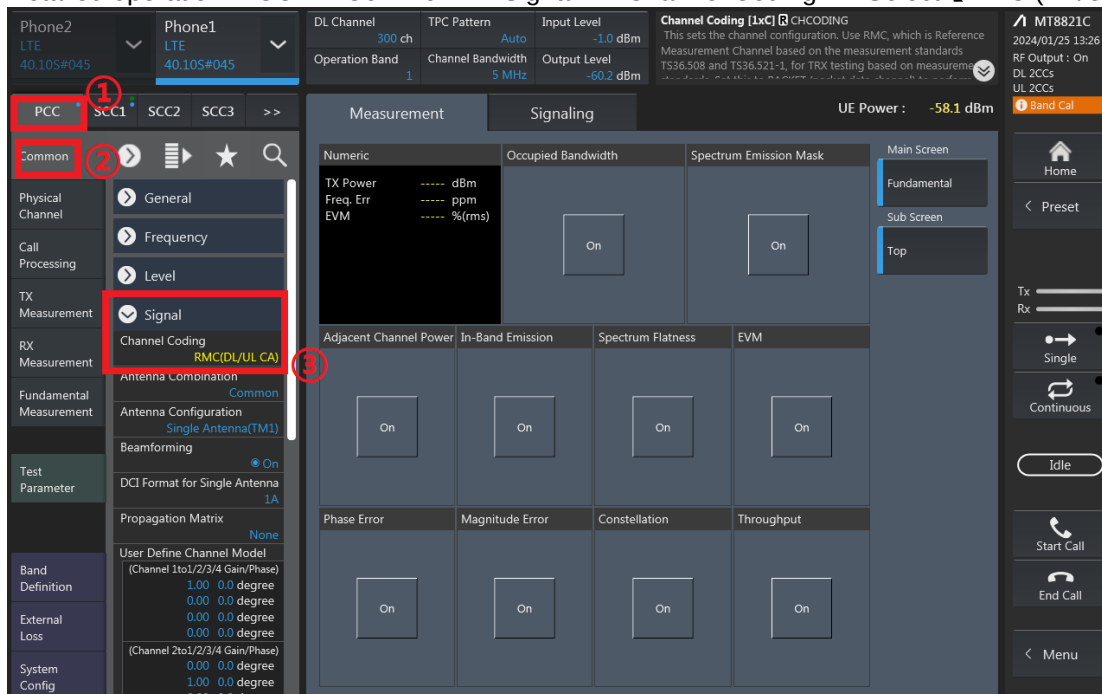
1. Change the Scenario in the Configuration of Phone1 LTE Signaling and Preset.



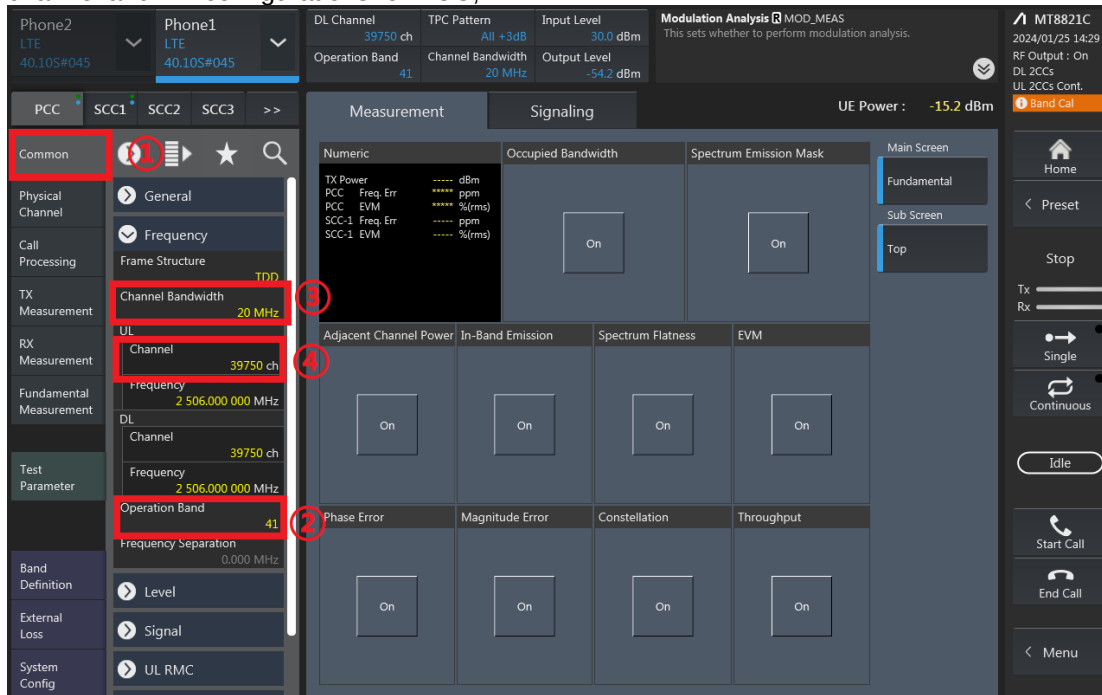
2. If Select "RMC (DL/UL CA)" for Uplink Carrier Aggregation;
If Select "RMC (DL CA)" for Downlink Carrier Aggregation.

For example, Uplink Carrier Aggregation:

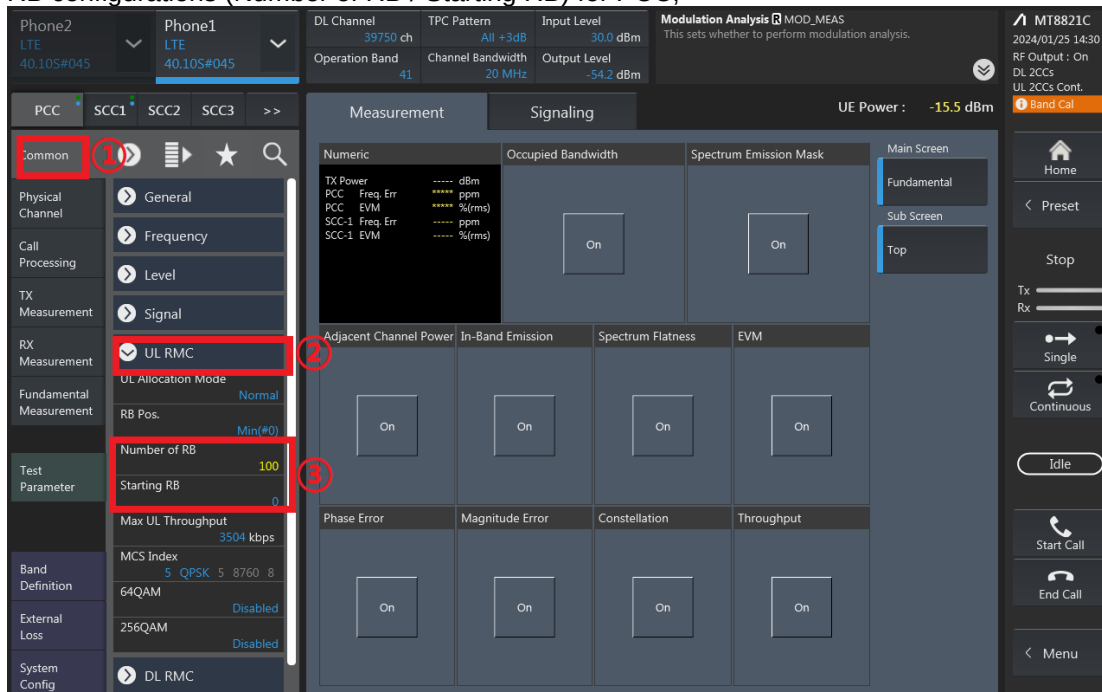
Detailed operation: PCC → Common → Signal → Channel Coding → Select 【RMC (DL/UL CA)】



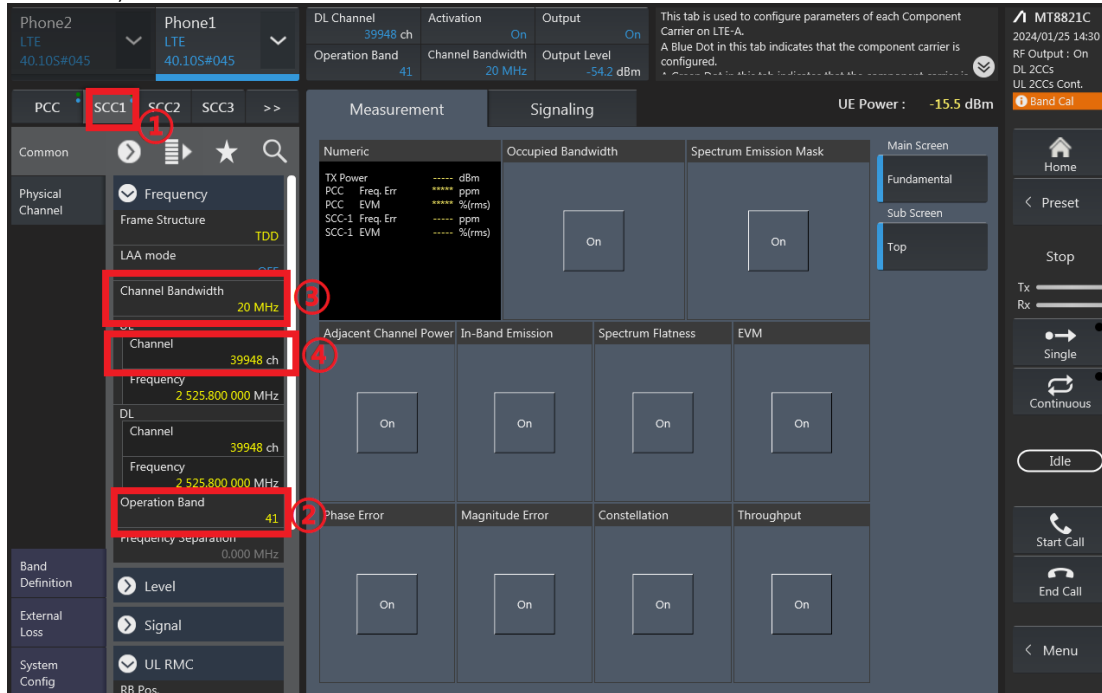
3. PCC parameter Settings: on the screen, and then select the PCC tab and Set operating band, BW, channel and RB configurations for PCC;



RB configurations (Number of RB / Starting RB) for PCC;

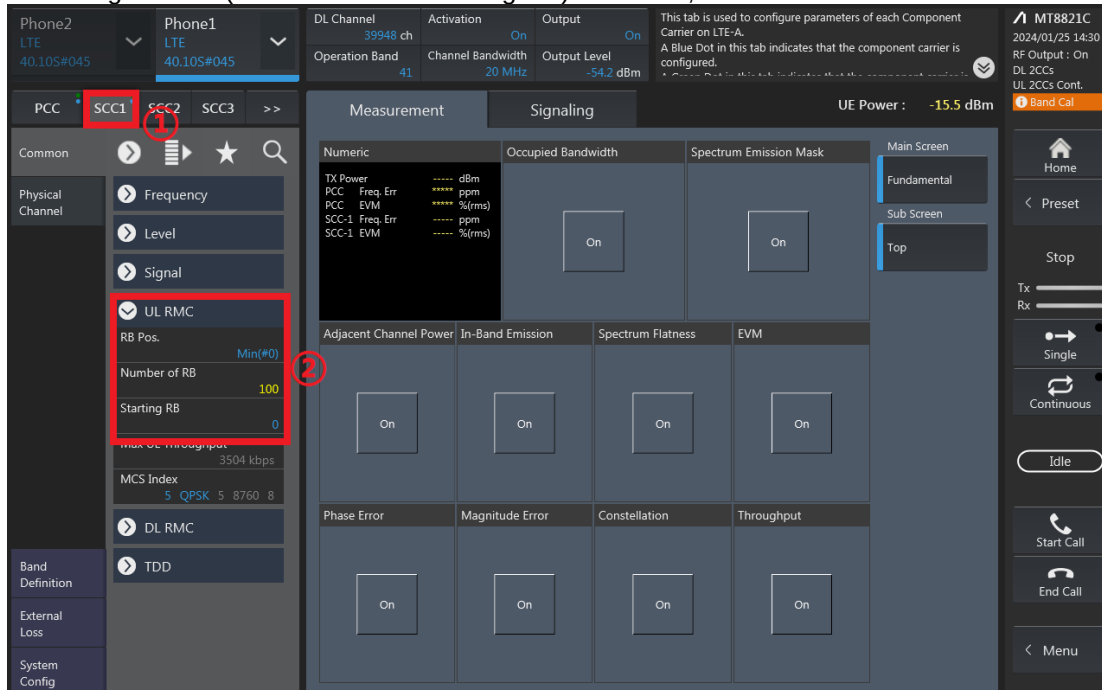


4. SCC parameter Settings: Select the SCC1 tab, Set operating band, BW, channel, and RB configurations for SCC1;



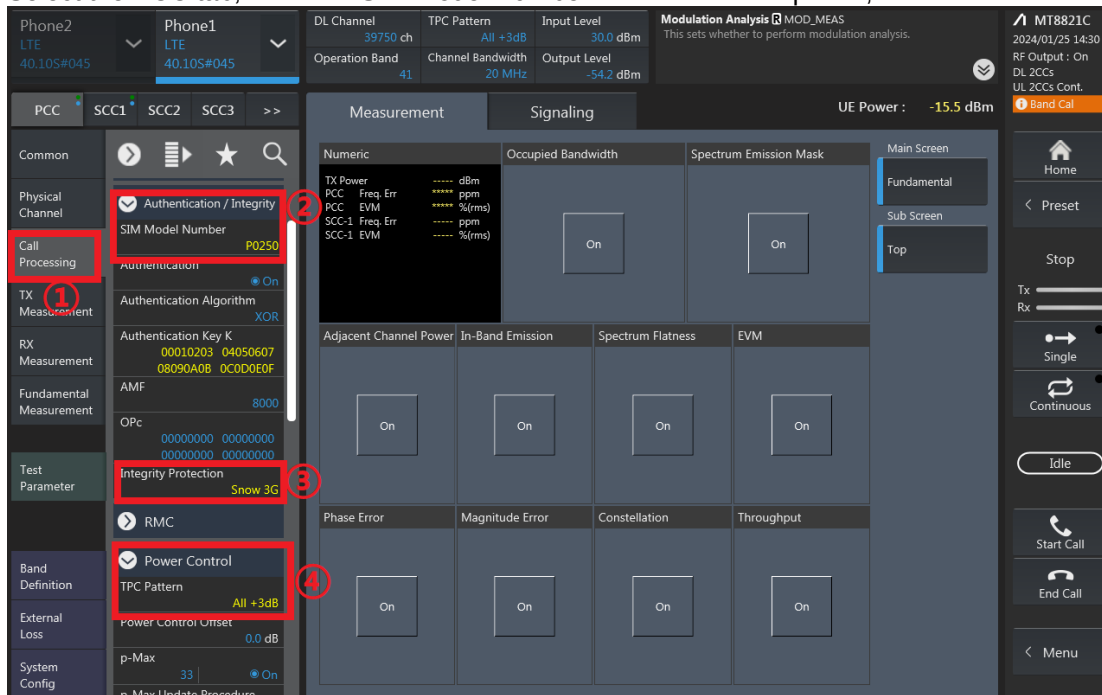
The screenshot shows the SCC1 configuration interface. The top bar displays 'Phone2 LTE 40.10S#045' and 'Phone1 LTE 40.10S#045'. The 'DL Channel' is set to '39948 ch', 'Operation Band' is '41', 'Channel Bandwidth' is '20 MHz', 'Activation' is 'On', and 'Output Level' is '-54.2 dBm'. The 'Measurement' tab is selected, showing various metrics like TX Power, PCC, SCC-1, and SCC-1 EVM. The 'Occupied Bandwidth' and 'Spectrum Emission Mask' sections are also visible. The 'Main Screen' shows 'Fundamental', 'Sub Screen', and 'Top' options. The 'UE Power' is '-15.5 dBm'. The 'Band Cal' button is highlighted in orange.

RB configurations (Number of RB / Starting RB) for SCC1;

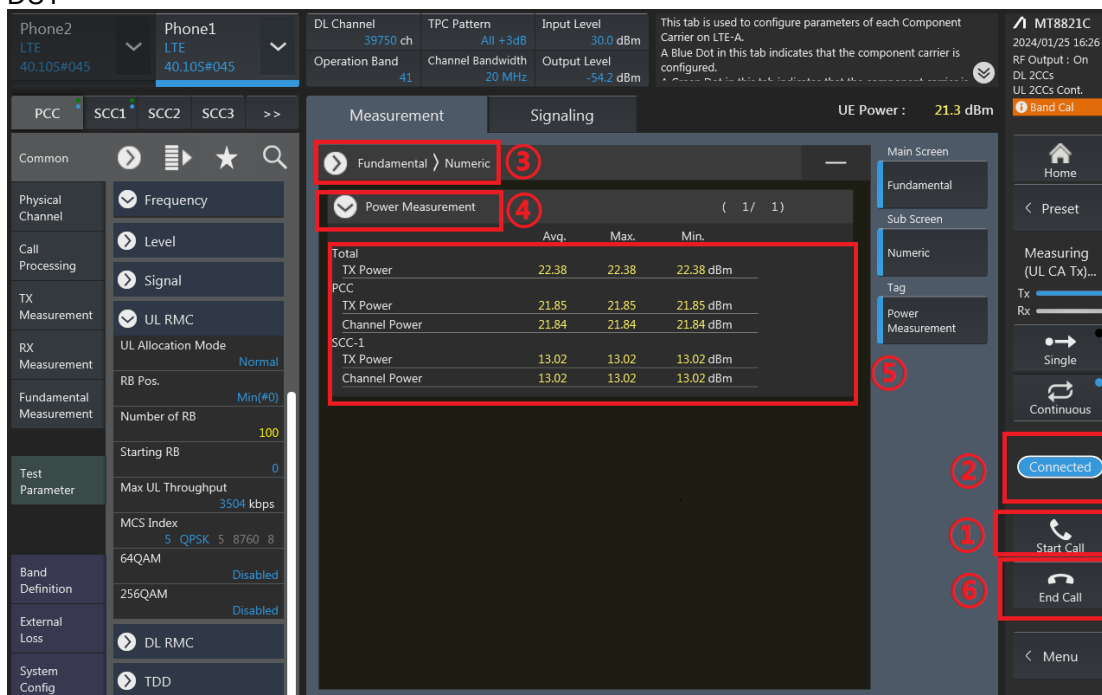


The screenshot shows the SCC1 configuration interface with the 'UL RMC' section expanded. The 'RB Pos.' is set to 'Min(#0)'. The 'Number of RB' is set to '100' and the 'Starting RB' is set to '0'. The 'DL RMC' and 'TDD' sections are also visible. The 'UE Power' is '-15.5 dBm'. The 'Band Cal' button is highlighted in orange.

5. Select the PCC tab, then set “SIM Model Number” and select max power;



6. Click the “Connect” button at the Right of the screen, if necessary, turn the Airplane mode on/off in the DUT



	Avg.	Max.	Min.
Total TX Power	22.38	22.38	22.38 dBm
PCC TX Power	21.85	21.85	21.85 dBm
Channel Power	21.84	21.84	21.84 dBm
SCC-1 TX Power	13.02	13.02	13.02 dBm
Channel Power	13.02	13.02	13.02 dBm

7. The inter-band DLCA test method is similar to intra-band ULCA, and DLCA test method is similar to intra-band ULCA too.



Downlink CA Power

2CA DL																
CA List	PCC								SCC					Power		
	LTE	BW	BW	UL	UL	Mod	UL#	UL	DL Antenna Configuration	LTE	BW	DL	DL	DL Antenna Configuration	With CA	
	Band	Ant	Ant	Freq. (MHz)	Channel		RB	RB Offset		Band	Ant	Freq. (MHz)	Channel		Tx. Power (dBm)	Tx. Power (dBm)
CA_SA-7A	Band 5	Ant 0	10M	836.5	20525	QPSK	1	0	4+4MIMO	Band 7	20M	2655	3100	4+4MIMO	22.76	22.87
	Band 7	Ant 1	20M	2535	21100	QPSK	1	0		Band 5	10M	881.5	2525		23.16	23.26
CA_7A-26A	Band 7	Ant 1	20M	2535	21100	QPSK	1	0	4+4MIMO	Band 26	15M	876.5	8865		23.12	23.26
	Band 26	Ant 0	15M	831.5	26865	QPSK	1	0		Band 7	20M	2655	3100	4+4MIMO	22.86	22.86
CA_7A-7A	Band 7	Ant 1	20M	2535	21100	QPSK	1	0	4+4MIMO	Band 7	5M	2587.5	3425	4+4MIMO	23.19	23.26
CA_1B	Band 7	Ant 1	15M	2535	21100	QPSK	1	0	4+4MIMO	Band 7	5M	2587.5	3425	4+4MIMO	23.16	23.26
CA_1C	Band 7	Ant 1	20M	2535	21100	QPSK	1	0	4+4MIMO	Band 7	20M	2554.8	3298	4+4MIMO	23.21	23.26
CA_38C	Band 38	Ant 4	20M	2580	37850	QPSK	1	0	4+4MIMO	Band 38	20M	2592.5	38048	4+4MIMO	23.30	23.45
CA_41A-42A	Band 41	Ant 6	25M	2593	40620	QPSK	1	0	4+4MIMO	Band 42	20M	3000	42590	4+4MIMO	23.48	23.49
	Band 42	Ant 5	25M	3500	42590	QPSK	1	0		Band 41	20M	2593	40620	4+4MIMO	23.66	23.76
CA_41A-41A	Band 41	Ant 4	20M	2593	40620	QPSK	1	0	4+4MIMO	Band 41	5M	2587.5	41560	4+4MIMO	23.33	23.49
CA_42C	Band 42	Ant 5	20M	3500	42590	QPSK	1	0	4+4MIMO	Band 42	20M	3519.8	42788	4+4MIMO	23.58	23.76



3CA DL

3CA List	PCC								SCC1					SCC2					Power	
	LTE	BW	BW	UL	UL	UL#	UL	DL Antenna Configuration	LTE	BW	DL	DL	DL Antenna Configuration	LTE	BW	DL	DL	DL Antenna Configuration	With CA	Without CA
	Band	Ant	(MHz)	Freq (MHz)	Channel	Mod.	RB	RB Offset	Band	(MHz)	Freq (MHz)	Channel	Band	(MHz)	Freq (MHz)	Channel	Band	(MHz)	Tx Power (dBm)	Tx Power (dBm)
CA_41A41C	Band 41	Ant 4	20M	2675.8	39750	QPSK	1	0		Band 41	20M	2660.2	41292		Band 41	20M	2680	41490	23.28	23.49
CA_41D	Band 41	Ant 4	20M	2593	40620	QPSK	1	0		Band 41	20M	2612.8	40818		Band 41	20M	2632.6	41016	23.21	23.49

Uplink CA Power

CA_7C Ant1 Default&DS12							
Combination 20MHz+20MHz (100RB+100RB)							
PCC Channel	SCC Channel	Modulation	PCC		SCC		Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset	
20850	21048	QPSK	1	99	1	0	23.11
21100	21298	QPSK	1	99	1	0	23.24
21350	21152	QPSK	1	0	1	99	23.08

CA_38C Ant 4							
Combination 20MHz+20MHz (100RB+100RB)							
PCC Channel	SCC Channel	Modulation	PCC		SCC		Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset	
37850	38048	QPSK	1	99	1	0	23.35
37901	38099	QPSK	1	99	1	0	23.24
38150	37952	QPSK	1	0	1	99	23.04

CA_41C Ant 4							
Combination 20MHz+20MHz (100RB+100RB)							
PCC Channel	SCC Channel	Modulation	PCC		SCC		Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset	
39750	39948	QPSK	1	99	1	0	23.14
40185	40383	QPSK	1	99	1	0	23.03
40620	40818	QPSK	1	99	1	0	23.29
41055	41253	QPSK	1	99	1	0	23.06
41490	41292	QPSK	1	0	1	99	23.08

CA_42C Ant 5							
Combination 20MHz+20MHz (100RB+100RB)							
PCC Channel	SCC Channel	Modulation	PCC		SCC		Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset	
42190	42388	QPSK	1	99	1	0	23.61
42590	42788	QPSK	1	99	1	0	23.68
42990	42792	QPSK	1	0	1	99	23.59

Uplink CA Power

CA_7C Ant1 DSI3&DSI7								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
20850	21048	QPSK	1	99	1	0	17.61	18.50
21100	21298	QPSK	1	99	1	0	17.69	18.50
21350	21152	QPSK	1	0	1	99	17.42	18.50

CA_38C Ant 4 DSI2								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
37850	38048	QPSK	1	99	1	0	15.89	16.50
37901	38099	QPSK	1	99	1	0	15.88	16.50
38150	37952	QPSK	1	0	1	99	15.71	16.50

CA_41C Ant 4 DSI2								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
39750	39948	QPSK	1	99	1	0	15.96	16.50
40185	40383	QPSK	1	99	1	0	15.91	16.50
40620	40818	QPSK	1	99	1	0	15.84	16.50
41055	41253	QPSK	1	99	1	0	15.73	16.50
41490	41292	QPSK	1	0	1	99	15.82	16.50

CA_42C Ant 5 DSI2								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
42190	42388	QPSK	1	99	1	0	19.26	20.00
42590	42788	QPSK	1	99	1	0	19.73	20.00
42990	42792	QPSK	1	0	1	99	19.49	20.00

CA_7C Ant1 DSI6								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
20850	21048	QPSK	1	99	1	0	20.09	21.00
21100	21298	QPSK	1	99	1	0	20.18	21.00
21350	21152	QPSK	1	0	1	99	19.92	21.00

CA_38C Ant 4 DSI3								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
37850	38048	QPSK	1	99	1	0	16.83	17.50
37901	38099	QPSK	1	99	1	0	16.80	17.50
38150	37952	QPSK	1	0	1	99	16.71	17.50

CA_41C Ant 4 DSI3								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
39750	39948	QPSK	1	99	1	0	15.2	16.00
40185	40383	QPSK	1	99	1	0	15.39	16.00
40620	40818	QPSK	1	99	1	0	15.55	16.00
41055	41253	QPSK	1	99	1	0	15.38	16.00
41490	41292	QPSK	1	0	1	99	15.36	16.00

CA_42C Ant 5 DSI3								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
42190	42388	QPSK	1	99	1	0	17.91	18.50
42590	42788	QPSK	1	99	1	0	18.25	18.50
42990	42792	QPSK	1	0	1	99	18.21	18.50

CA_38C Ant 4 DSI7								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
37850	38048	QPSK	1	99	1	0	13.37	14.00
37901	38099	QPSK	1	99	1	0	13.44	14.00
38150	37952	QPSK	1	0	1	99	13.34	14.00

CA_41C Ant 4 DSI7								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
39750	39948	QPSK	1	99	1	0	13.25	14.00
40185	40383	QPSK	1	99	1	0	13.37	14.00
40620	40818	QPSK	1	99	1	0	13.4	14.00
41055	41253	QPSK	1	99	1	0	13.33	14.00
41490	41292	QPSK	1	0	1	99	13.38	14.00

CA_42C Ant 5 DSI7								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
42190	42388	QPSK	1	99	1	0	15.68	16.50
42590	42788	QPSK	1	99	1	0	16.19	16.50
42990	42792	QPSK	1	0	1	99	16.06	16.50

CA_38C Ant 4 DSI6								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
37850	38048	QPSK	1	99	1	0	19.68	20.50
37901	38099	QPSK	1	99	1	0	19.83	20.50
38150	37952	QPSK	1	0	1	99	19.83	20.50

CA_41C Ant 4 DSI6								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
39750	39948	QPSK	1	99	1	0	19.92	20.50
40185	40383	QPSK	1	99	1	0	19.95	20.50
40620	40818	QPSK	1	99	1	0	19.87	20.50
41055	41253	QPSK	1	99	1	0	19.83	20.50
41490	41292	QPSK	1	0	1	99	19.68	20.50

CA_42C Ant 5 DSI6								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
42190	42388	QPSK	1	99	1	0	22.71	23.00
42590	42788	QPSK	1	99	1	0	22.75	23.00
42990	42792	QPSK	1	0	1	99	22.69	23.00