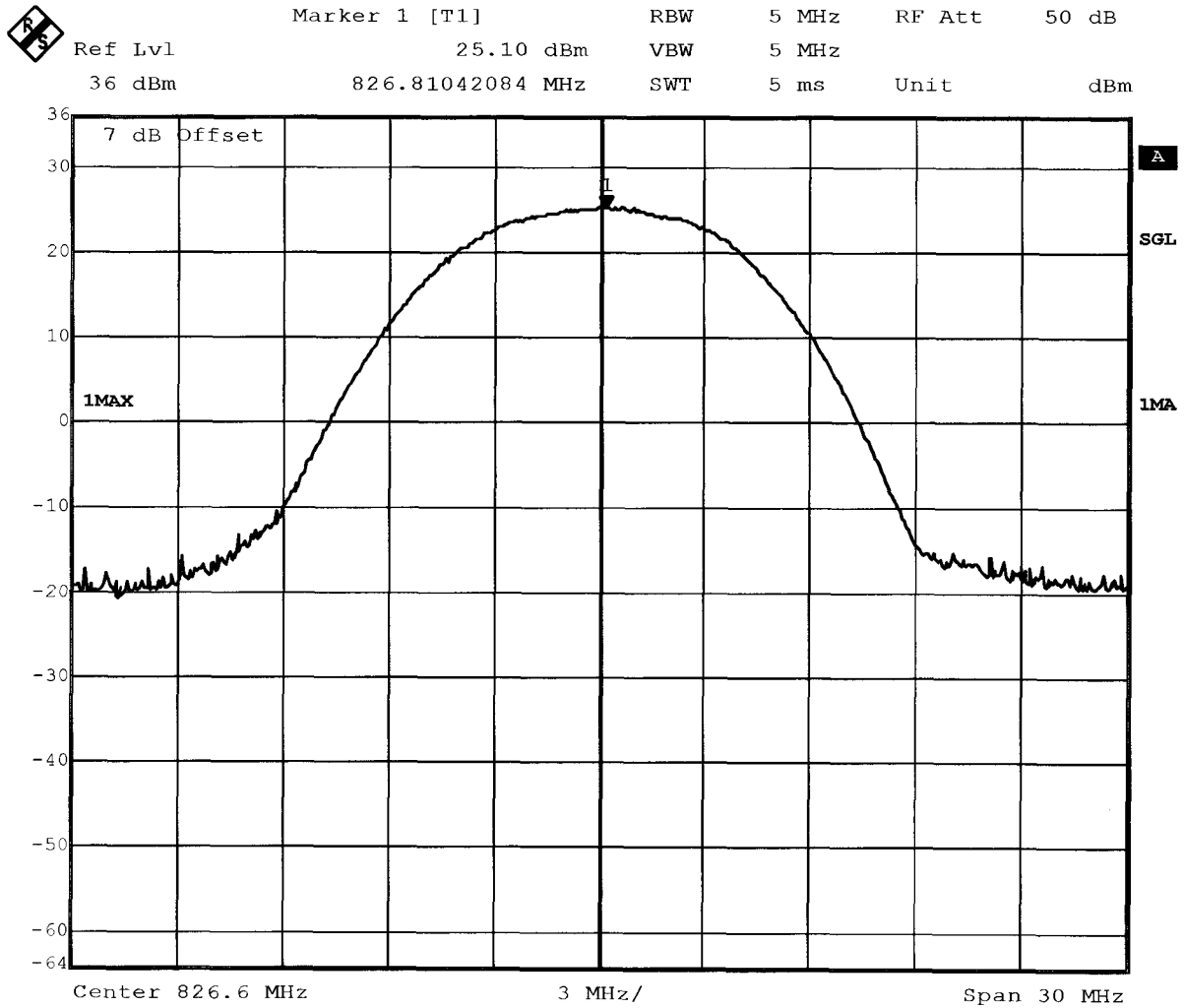


Appendix B

RF power output conducted

FCC Part 22 H
Output Power conducted

EUT	GLOBE TROTTER EXPRESS '7.2 READY' E
Model	GE0201 / Mode: UMTS OpB V
Approval Holder	OPTION N.V.
Temperature / Voltage	23°C / Unom.: PC EXPRESS SLOT
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 4133
Comment 2	
Comment 3	



Date: 19. JAN. 2007 14:53:03

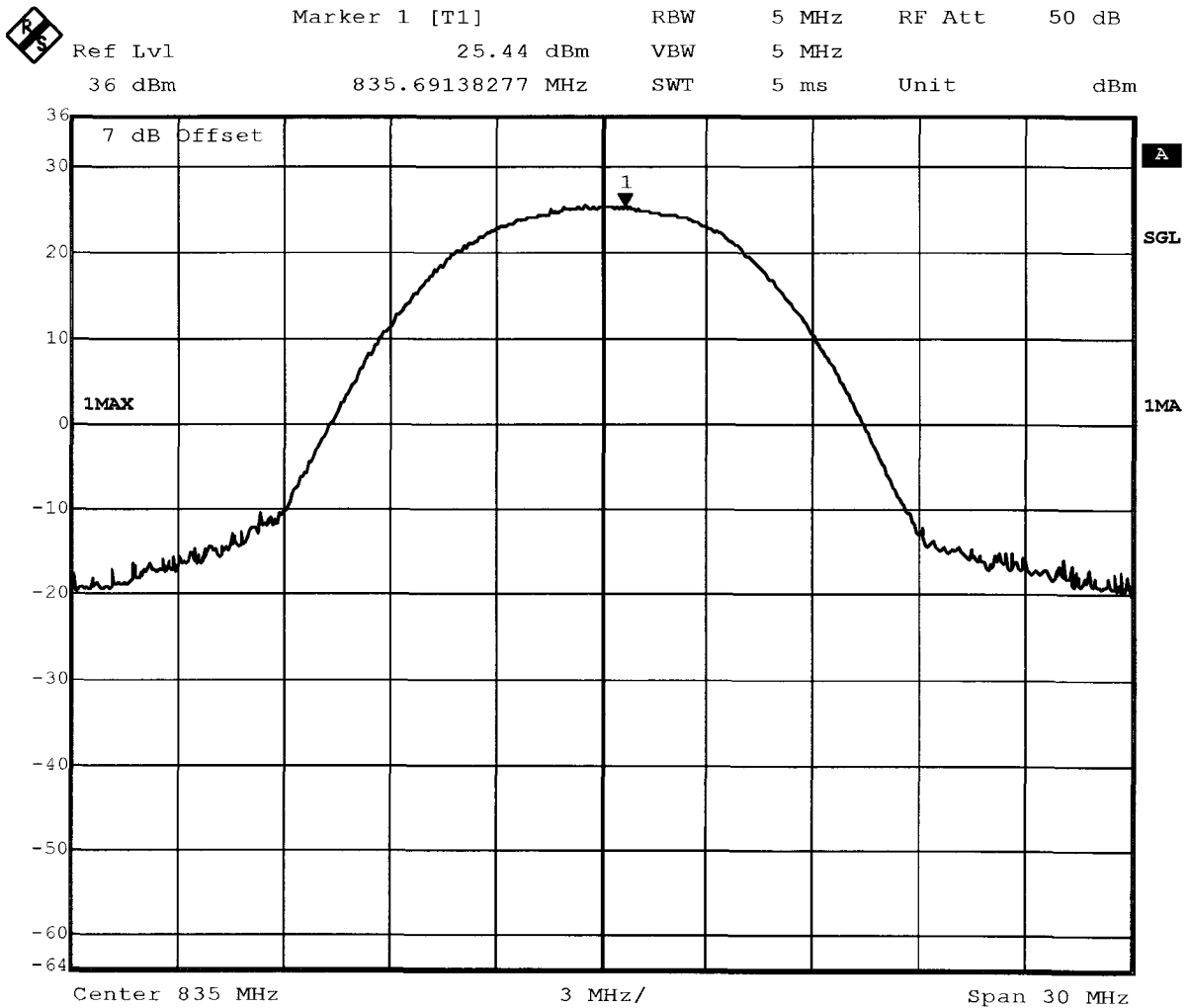
Measurement diagram

ETS Product Service AG

Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

FCC Part 22 H
Output power conducted

EUT	GLOBE TROTTER EXPRESS '7.2 READY' E
Model	GE0201 / Mode: UMTS OpB V
Approval Holder	OPTION N.V.
Temperature / Voltage	23°C / Unom.: PC EXPRESS SLOT
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 4175
Comment 2	
Comment 3	



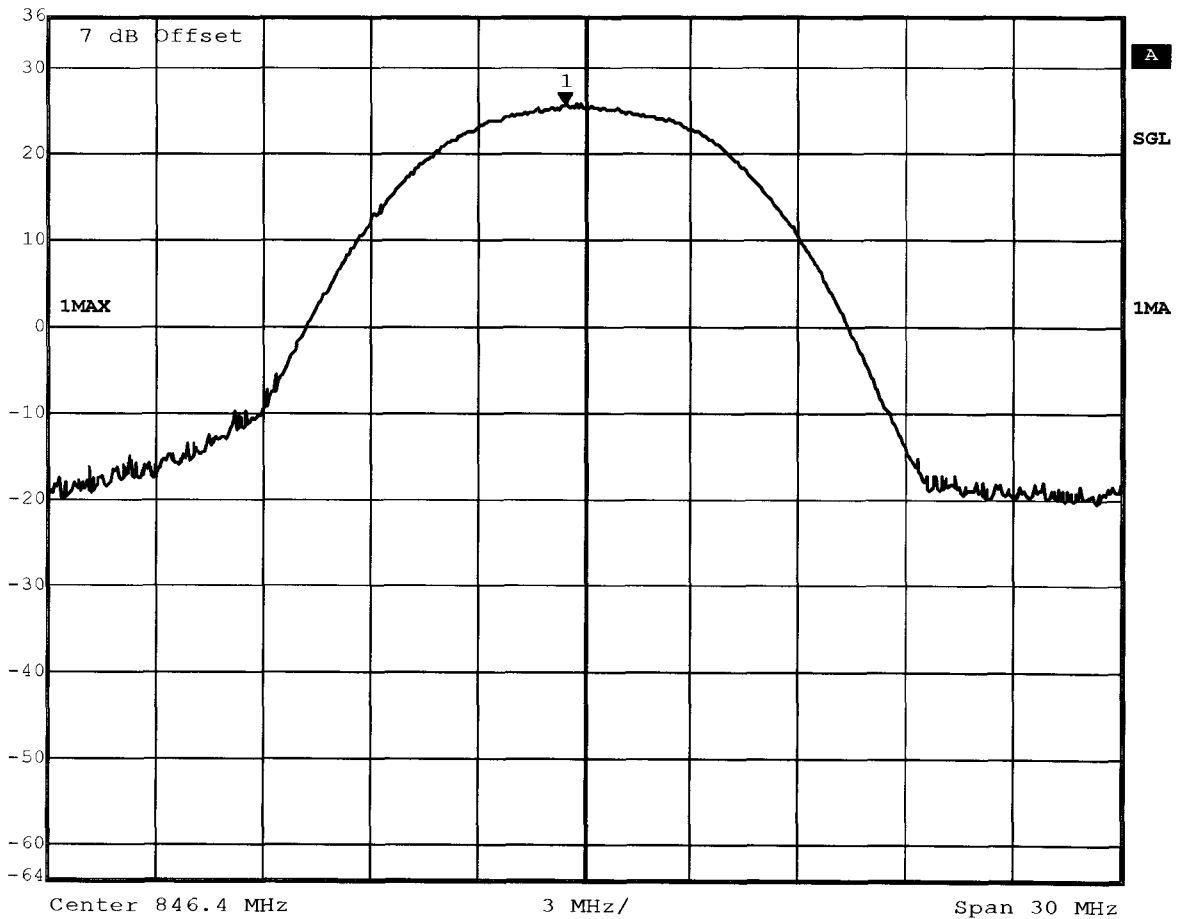
Date: 19.JAN.2007 14:52:09

Measurement diagram

FCC Part 22 H
Output power conducted

EUT	GLOBE TROTTER EXPRESS '7.2 READY' E
Model	GE0201 / Mode: UMTS OpB V
Approval Holder	OPTION N.V.
Temperature / Voltage	23°C / Unom.: PC EXPRESS SLOT
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 4232
Comment 2	
Comment 3	

	Marker 1 [T1]	RBW	5 MHz	RF Att	50 dB
	Ref Lvl	25.52 dBm	VBW	5 MHz	
	36 dBm	845.88897796 MHz	SWT	5 ms	Unit dBm



Date: 19.JAN.2007 14:51:00

Measurement diagram

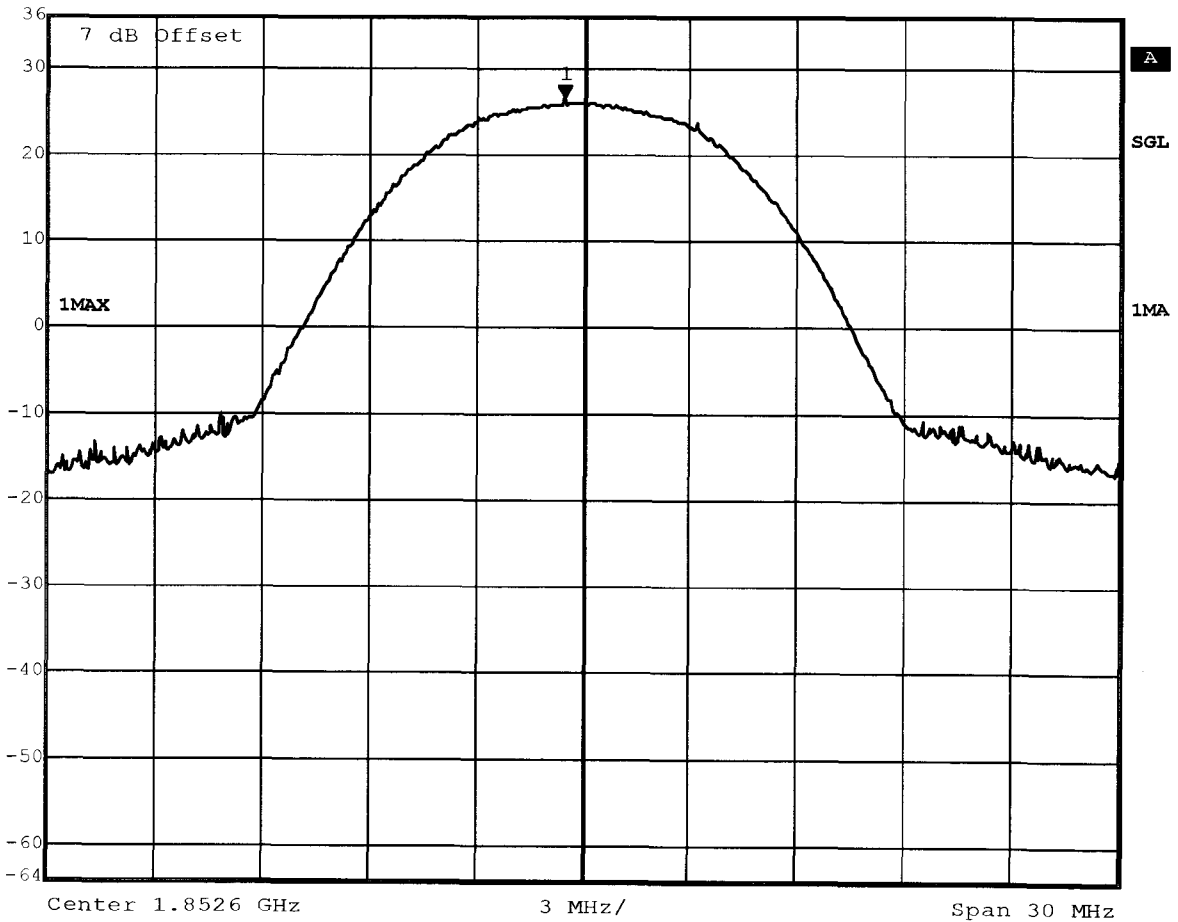
ETS Product Service AG

Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

FCC Part 24 E
Output power conducted

EUT	GLOBE TROTTER EXPRESS '7.2 READY' E
Model	GE0201 / Mode: UMTS OpB II
Approval Holder	OPTION N.V.
Temperature / Voltage	23°C / Unom.: PC EXPRESS SLOT
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E - Broadband PCS
Comment 1	Channel: 9263
Comment 2	
Comment 3	

	Marker 1 [T1]	RBW	5 MHz	RF Att	50 dB
	Ref Lvl	26.60 dBm	VBW	5 MHz	
	36 dBm	1.85208898 GHz	SWT	5 ms	Unit dBm



Date: 19. JAN. 2007 14:29:41

Measurement diagram

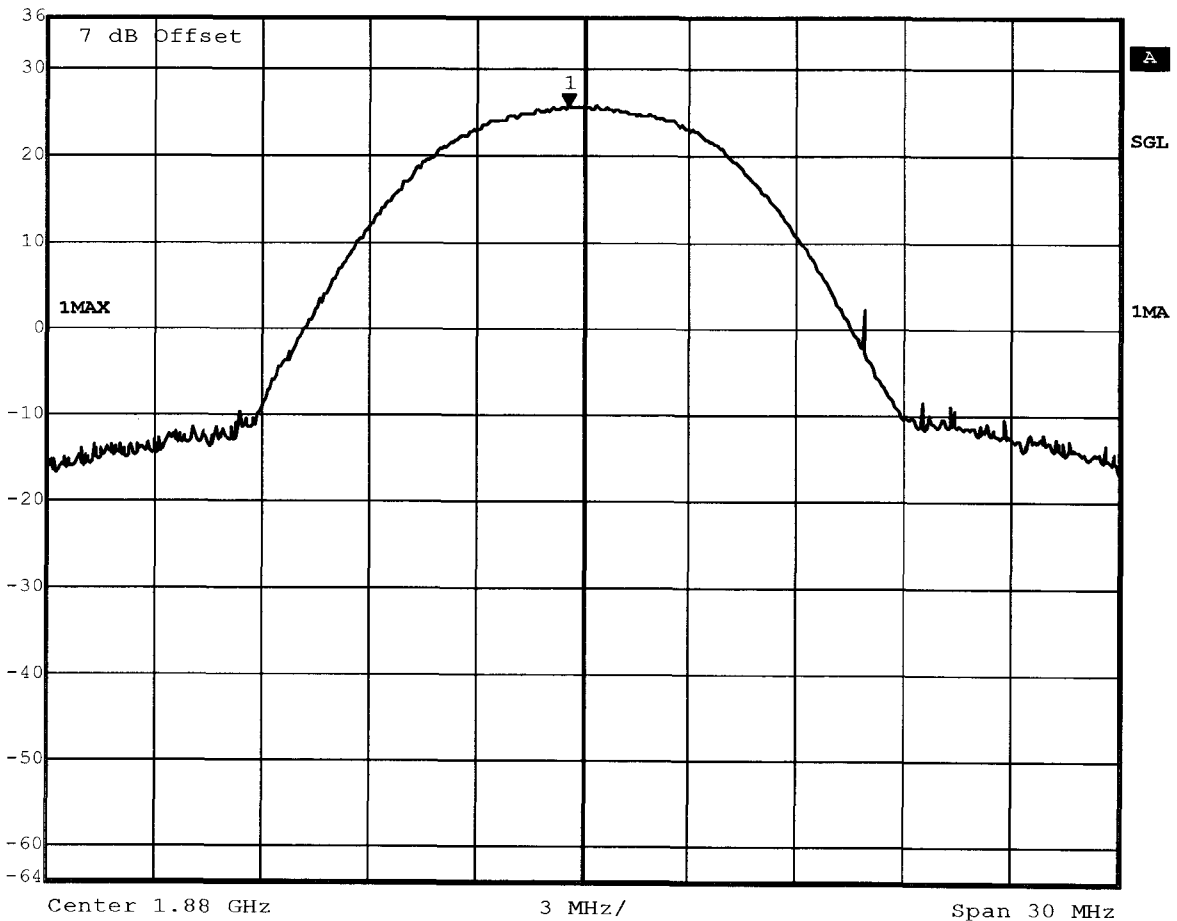
FCC Part 24 E

Output power conducted

EUT	GLOBE TROTTER EXPRESS '7.2 READY' E
Model	GE0201 / Mode: UMTS OpB II
Approval Holder	OPTION N.V.
Temperature / Voltage	23°C / Unom.: PC EXPRESS SLOT
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E - Broadband PCS
Comment 1	Channel: 9400
Comment 2	
Comment 3	



	Marker 1 [T1]	RBW	5 MHz	RF Att	50 dB
Ref Lvl	25.59 dBm	VBW	5 MHz		
36 dBm	1.87960922 GHz	SWT	5 ms	Unit	dBm



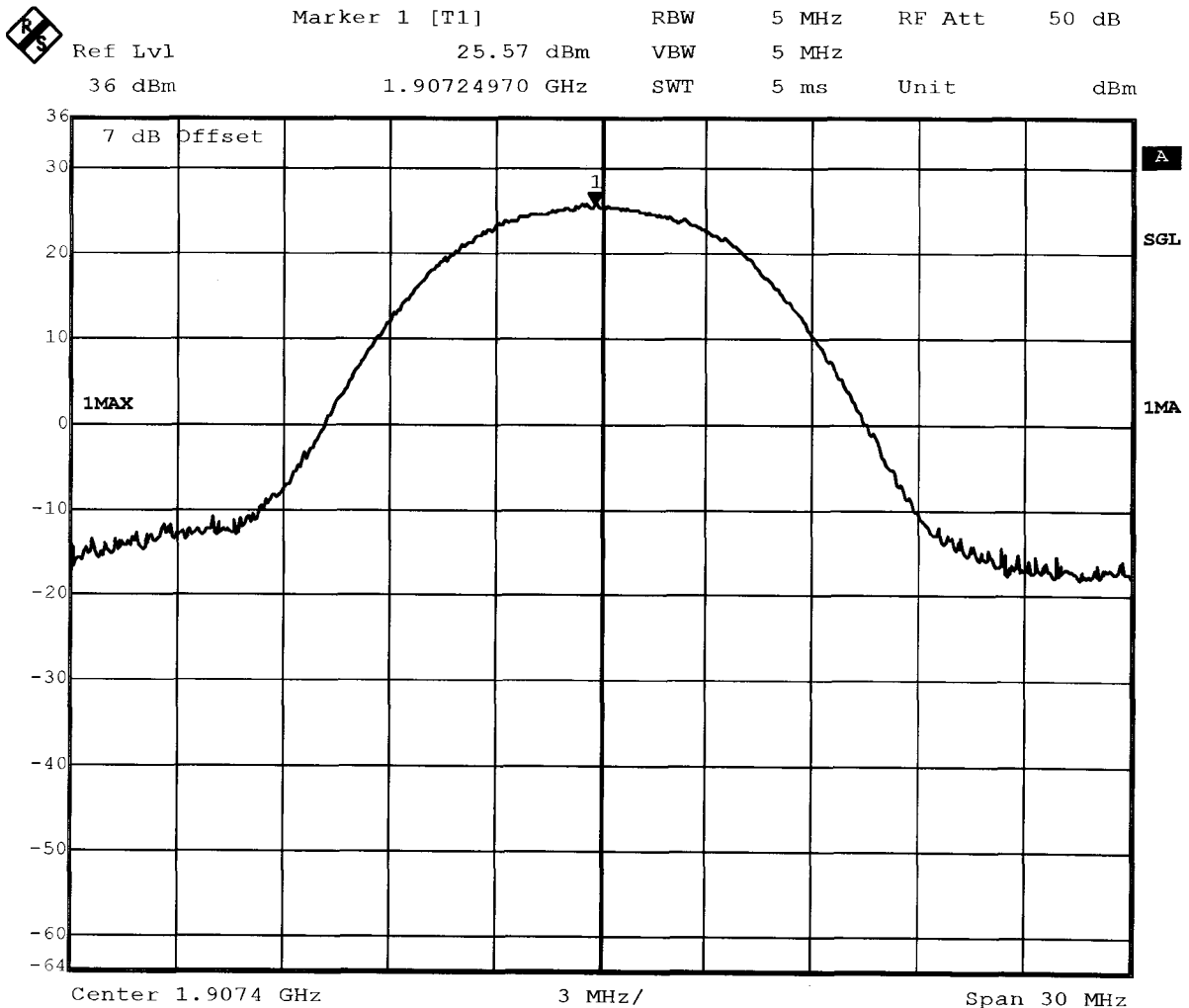
Date: 19.JAN.2007 14:28:37

Measurement diagram

ETS Product Service AG
 Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

FCC Part 24 E
Output power conducted

EUT	GLOBE TROTTER EXPRESS '7.2 READY' E
Model	GE0201 / Mode: UMTS OpB II
Approval Holder	OPTION N.V.
Temperature / Voltage	23°C / Unom.: PC EXPRESS SLOT
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E – Broadband PCS
Comment 1	Channel: 9537
Comment 2	
Comment 3	



Date: 19.JAN.2007 14:27:04

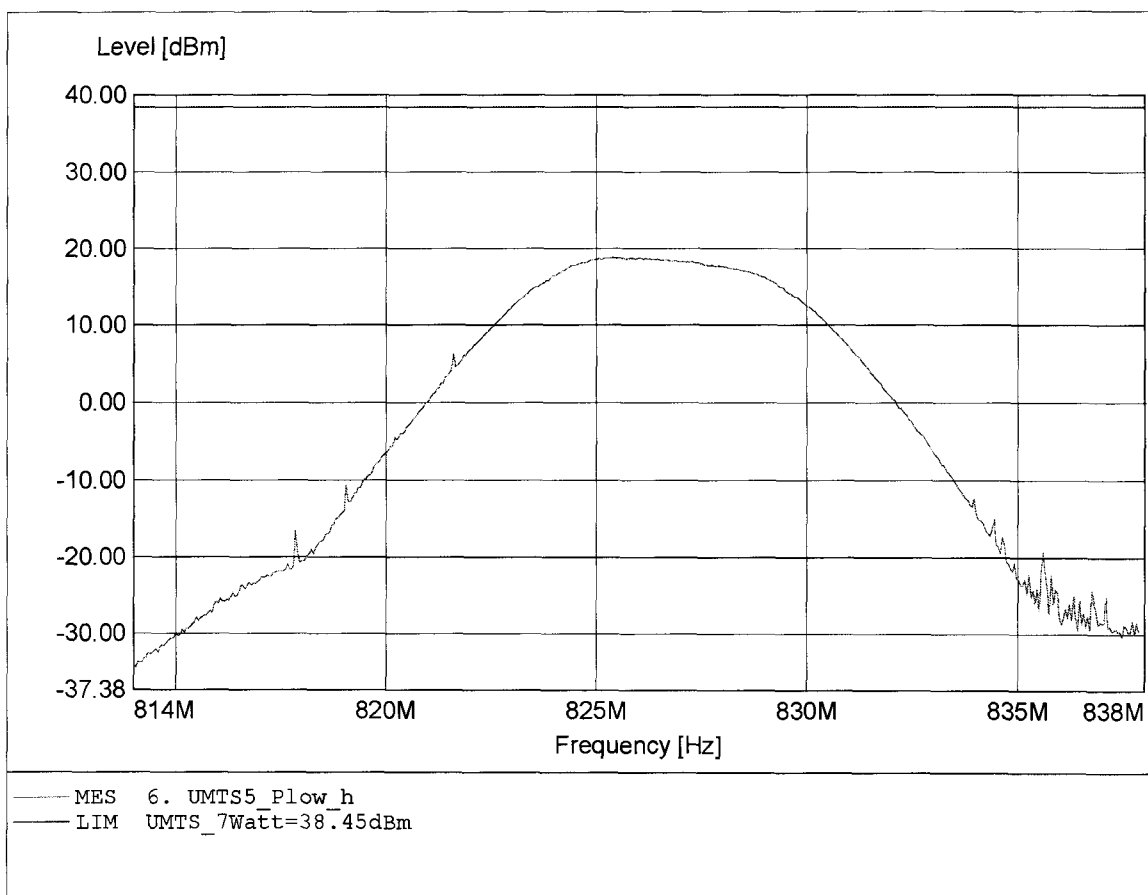
Measurement diagram

Appendix C

RF power output radiated

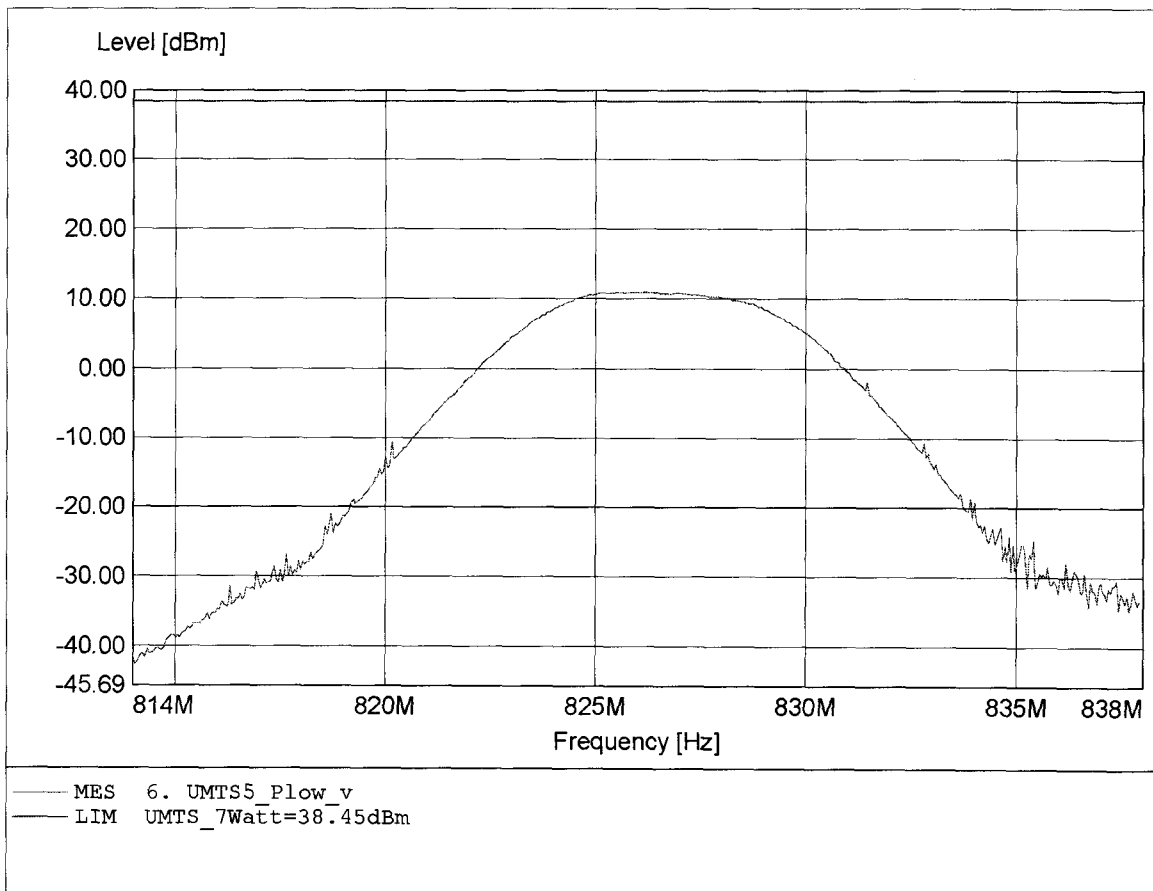
**Effective Radiated Power
FCC RULES PART 22 SUBPART H / UMTS BAND V**

Approval Holder: Option N.V.
EUT: Globe Trotter Express '7.2 Ready' E
Model / Channel: GE0201 / 4133
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: PCI EXPRESS SLT VDC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 825.399MHz, Pmax: 18.90dBm, RBW: 3MHz



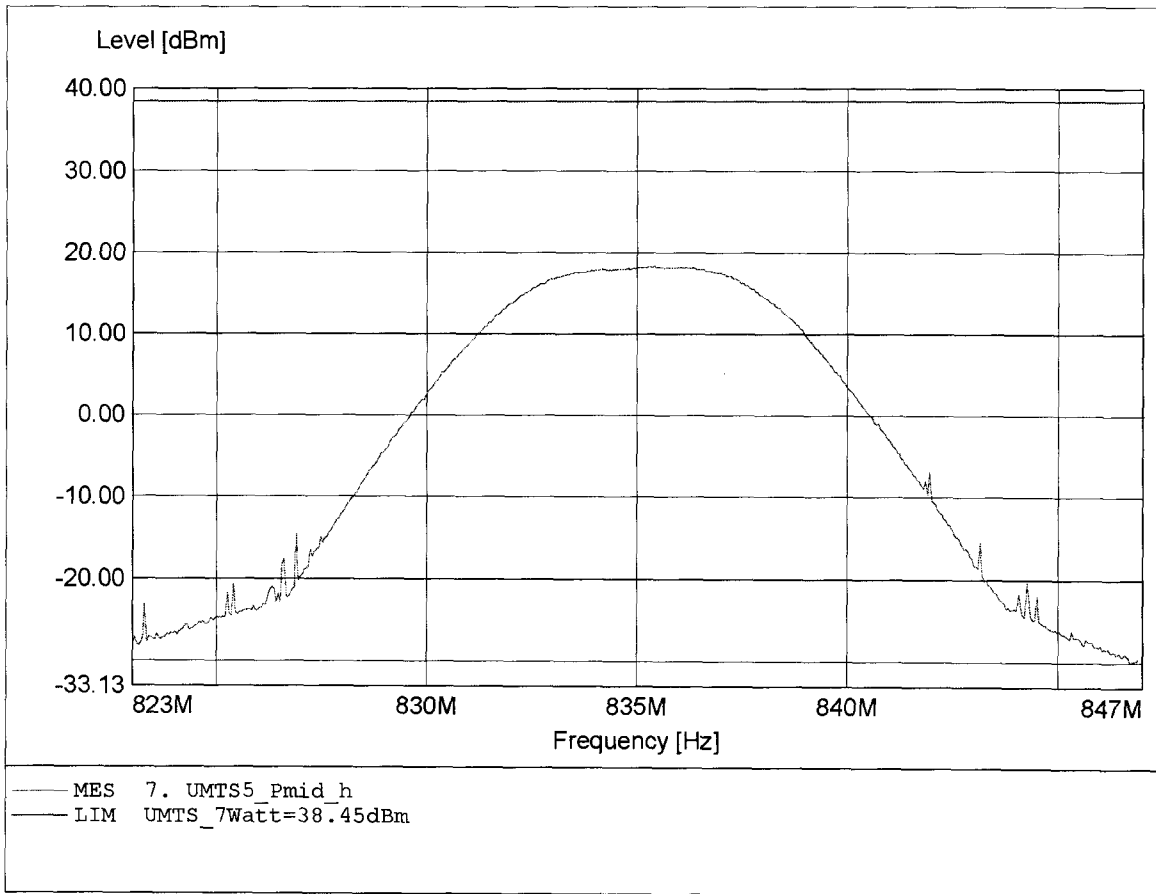
**Effective Radiated Power
FCC RULES PART 22 SUBPART H / UMTS BAND V**

Approval Holder: Option N.V.
EUT: Globe Trotter Express '7.2 Ready' E
Model / Channel: GE0201 / 4133
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: PCI EXPRESS SLT VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 825.976MHz, Pmax: 10.99dBm, RBW: 3MHz



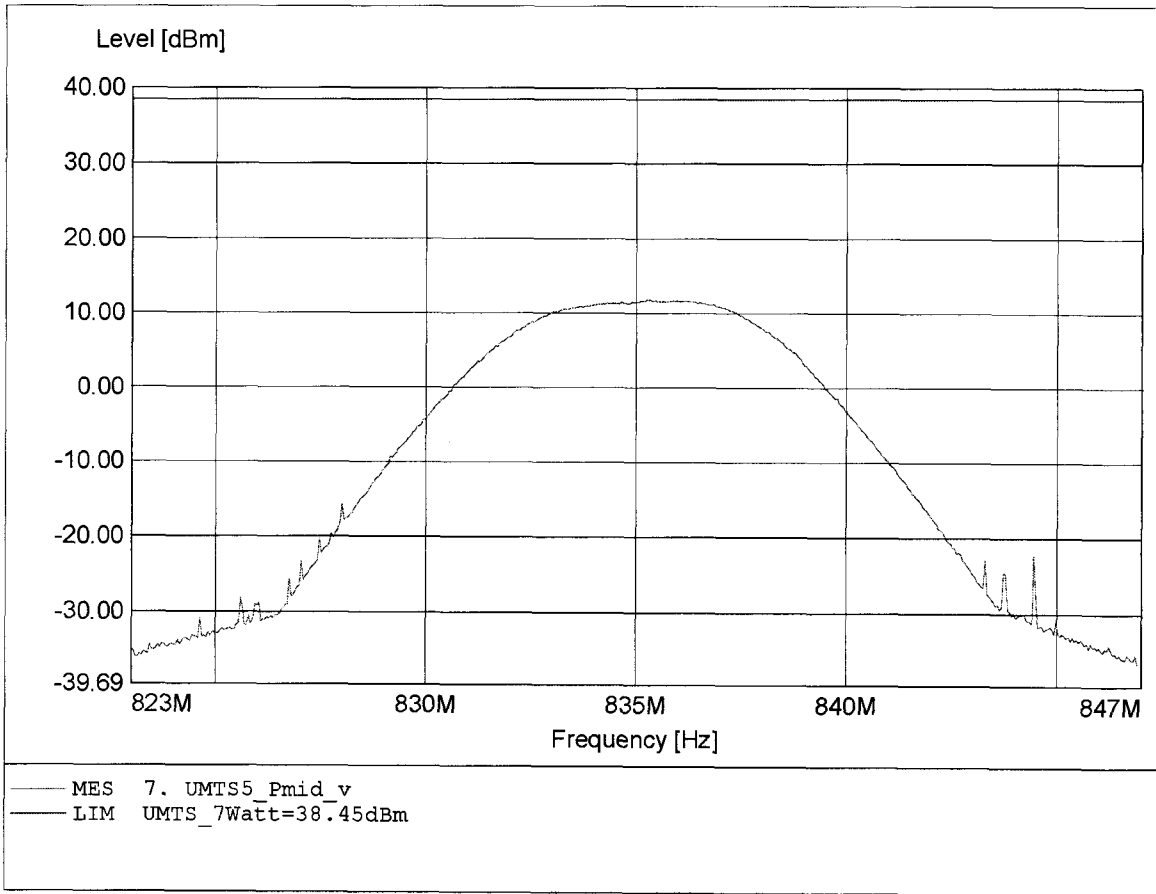
**Effective Radiated Power
FCC RULES PART 22 SUBPART H / UMTS BAND V**

Approval Holder: Option N.V.
EUT: Globe Trotter Express '7.2 Ready' E
Model / Channel: GE0201 / 4175
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: PCI EXPRESS SLT VDC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 835.409MHz, Pmax: 18.34dBm, RBW: 3MHz



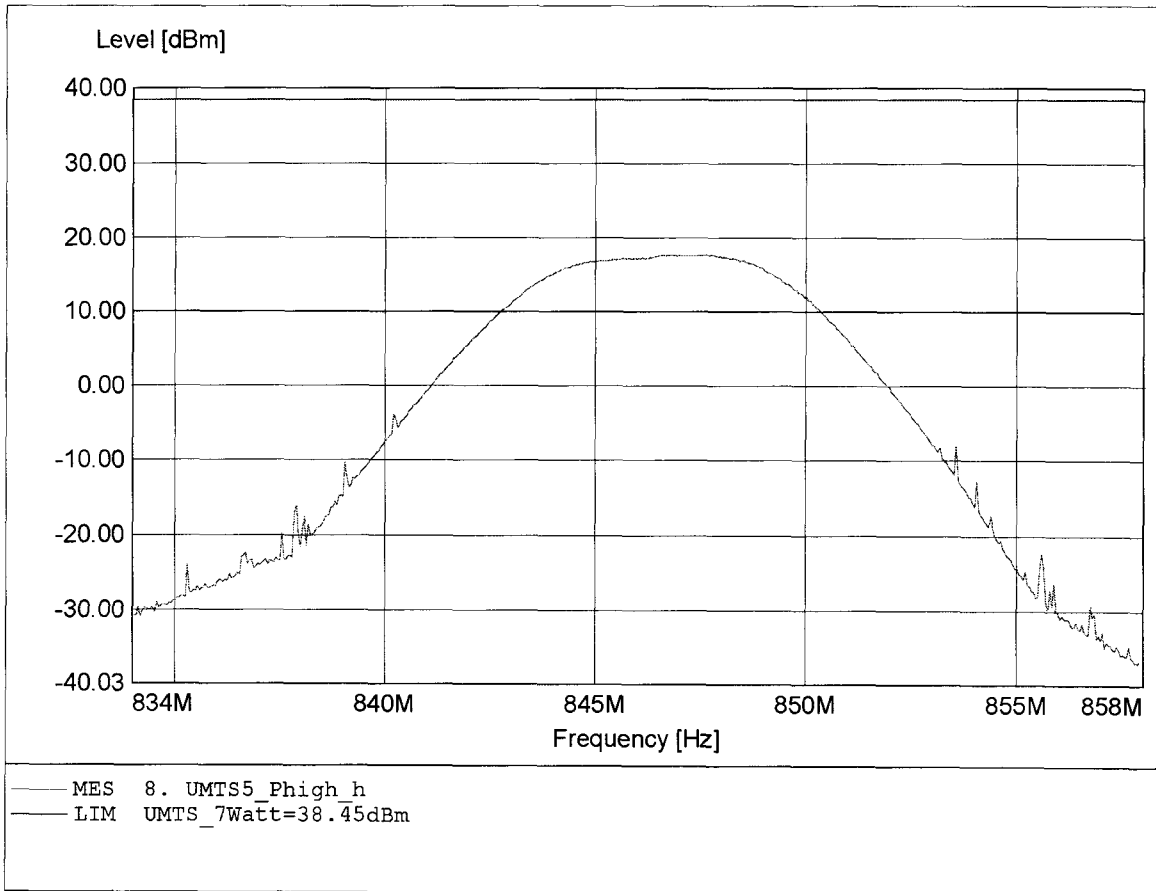
**Effective Radiated Power
FCC RULES PART 22 SUBPART H / UMTS BAND V**

Approval Holder: Option N.V.
EUT: Globe Trotter Express '7.2 Ready' E
Model / Channel: GE0201 / 4175
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: PCI EXPRESS SLT VDC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 835.265MHz, Pmax: 11.80dBm, RBW: 3MHz



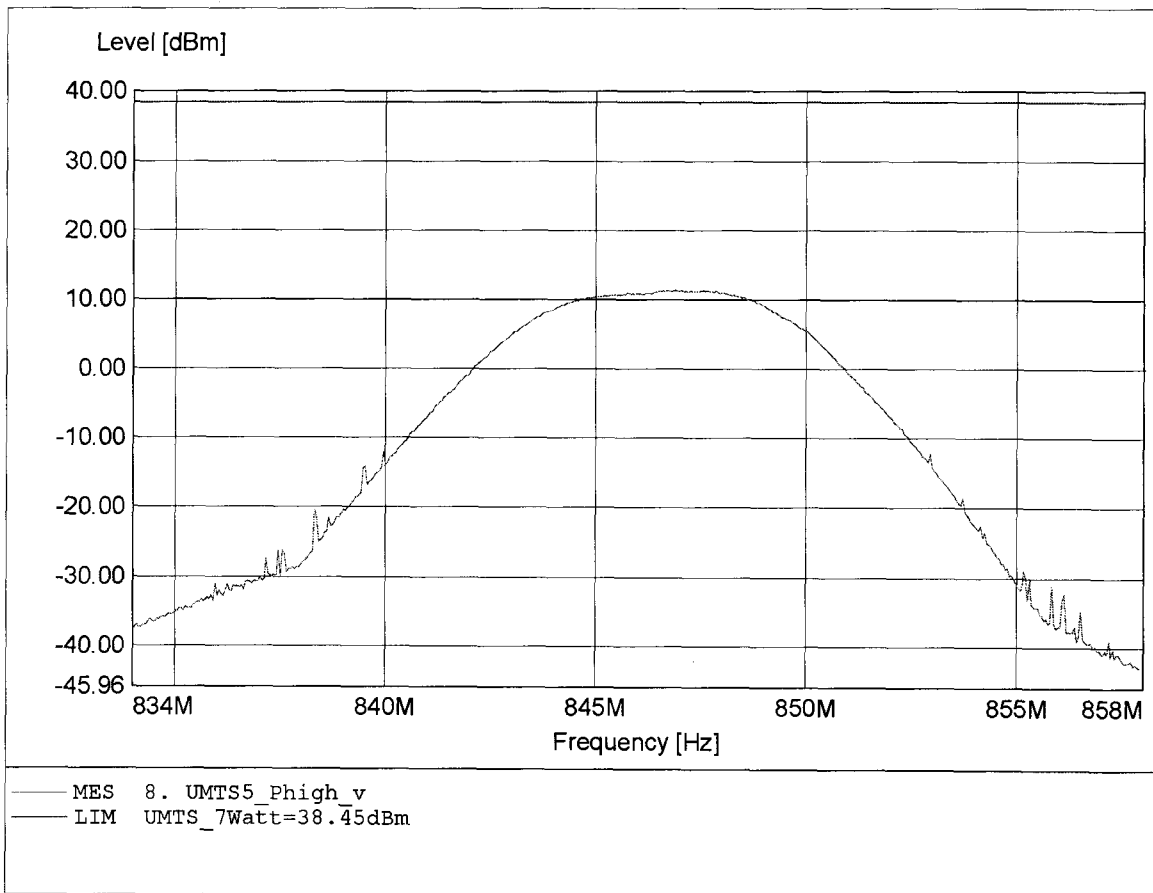
**Effective Radiated Power
FCC RULES PART 22 SUBPART H / UMTS BAND V**

Approval Holder: Option N.V.
EUT: Globe Trotter Express '7.2 Ready' E
Model / Channel: GE0201 / 4232
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: PCI EXPRESS SLT VDC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 847.756MHz, Pmax: 17.75dBm, RBW: 3MHz



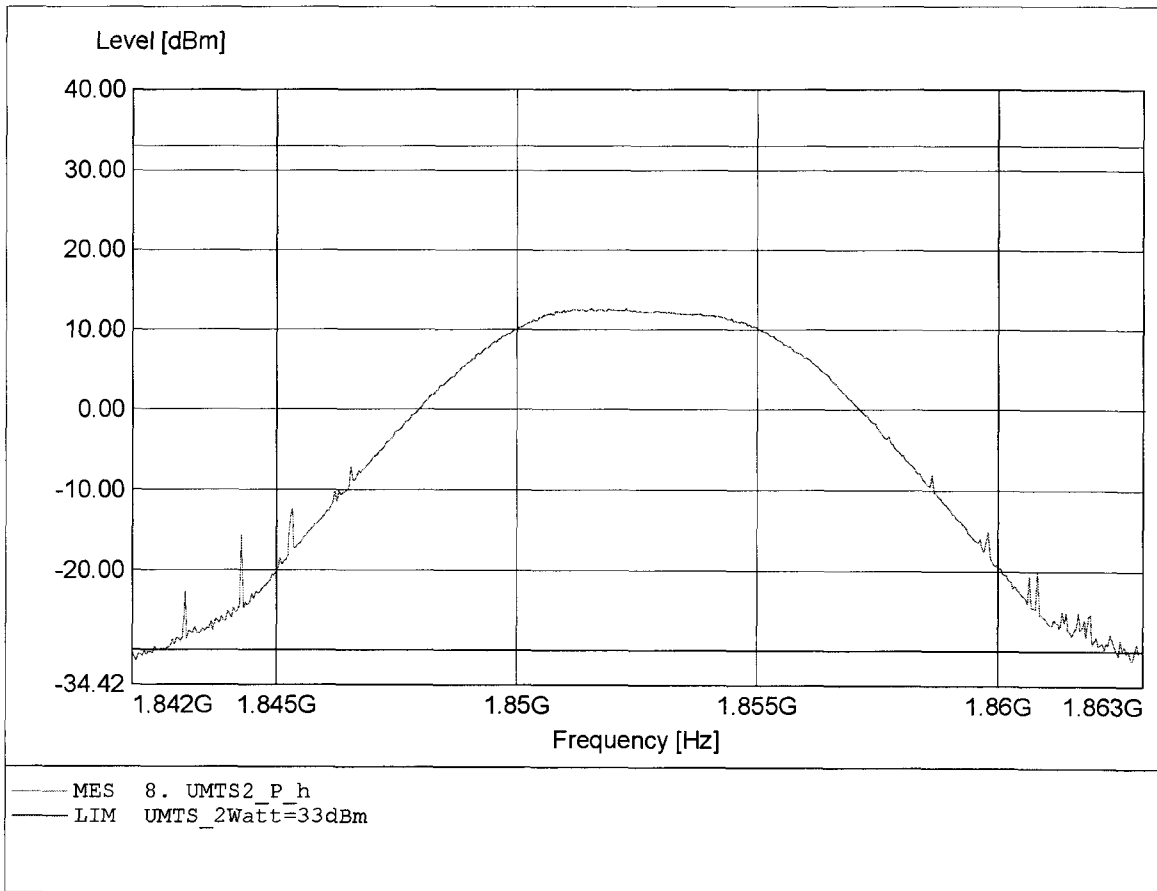
**Effective Radiated Power
FCC RULES PART 22 SUBPART H / UMTS BAND V**

Approval Holder: Option N.V.
EUT: Globe Trotter Express '7.2 Ready' E
Model / Channel: GE0201 / 4232
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: PCI EXPRESS SLT VDC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 847.563MHz, Pmax: 11.35dBm, RBW: 3MHz



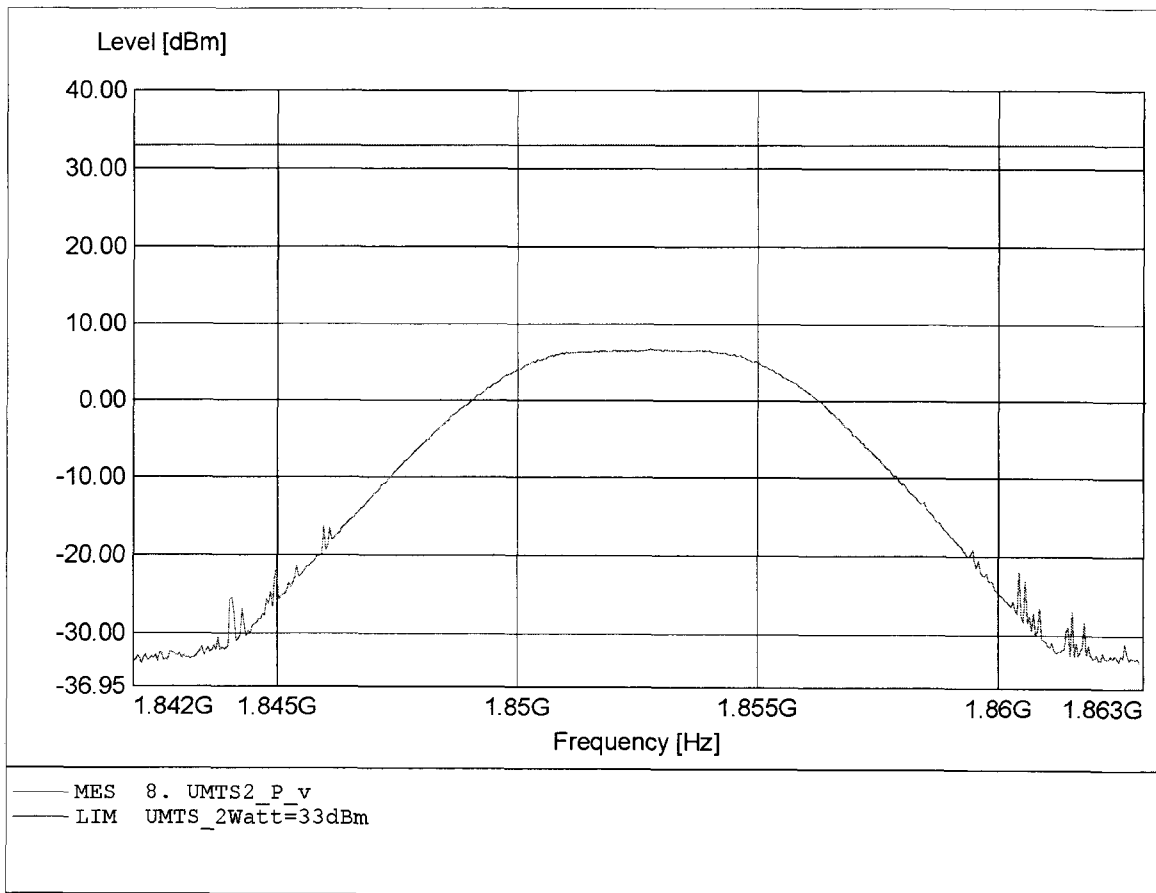
**Effective Radiated Power
FCC Rules PART 24 SUBPART E**

Approval Holder: OPTION N.V.
EUT: GLOBE TROTTER EXPRESS `7.2 READY` E
Model / Channel: GE0201 / 9263 / UMTS Operating Band II
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: PC EXPRESS SLOT
Test Specification: mode: Tx
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.852GHz, Pmax: 12.58dBm, RBW: 3MHz



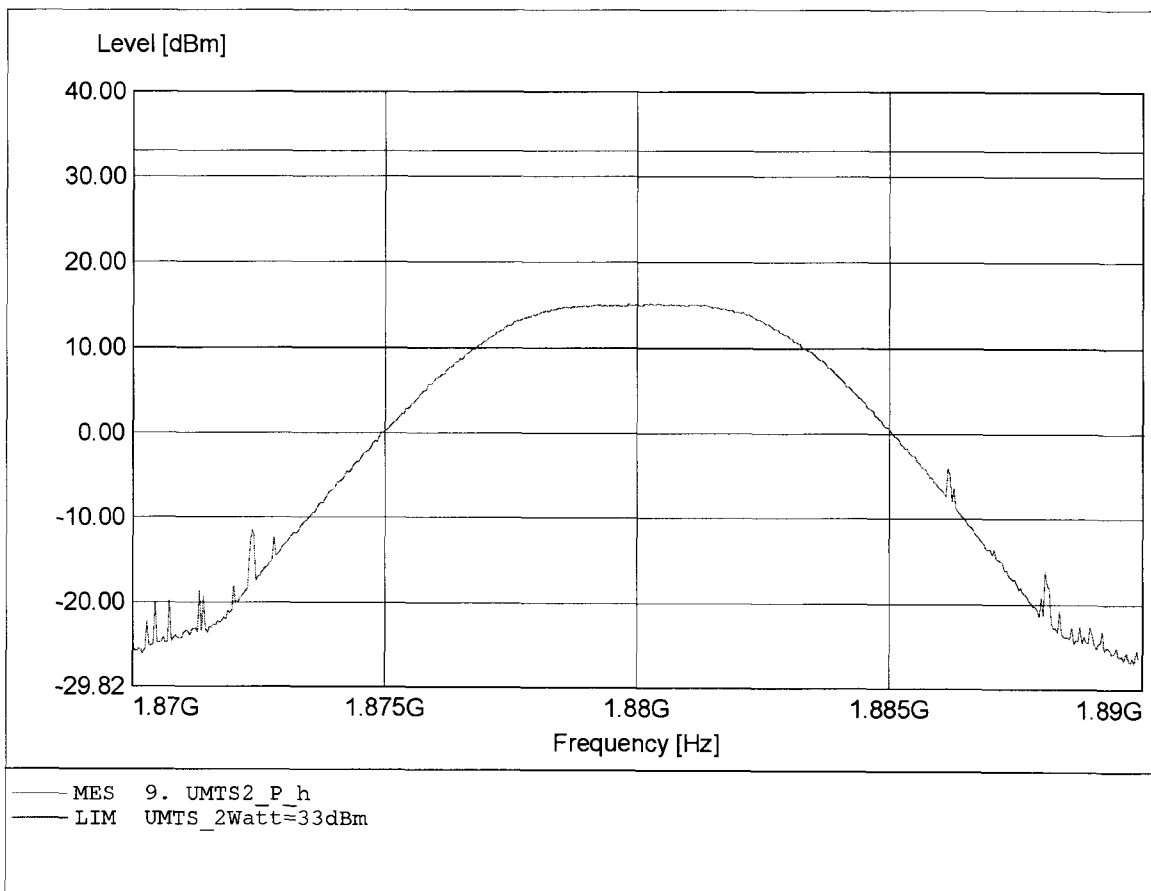
**Effective Radiated Power
FCC Rules PART 24 SUBPART E**

Approval Holder: OPTION N.V.
EUT: GLOBE TROTTER EXPRESS `7.2 READY' E
Model / Channel: GE0201 / 9263/ UMTS Operating Band II
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: PC EXPRESS SLOT
Test Specification: mode: Tx
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.853GHz, Pmax: 6.72dBm, RBW: 3MHz



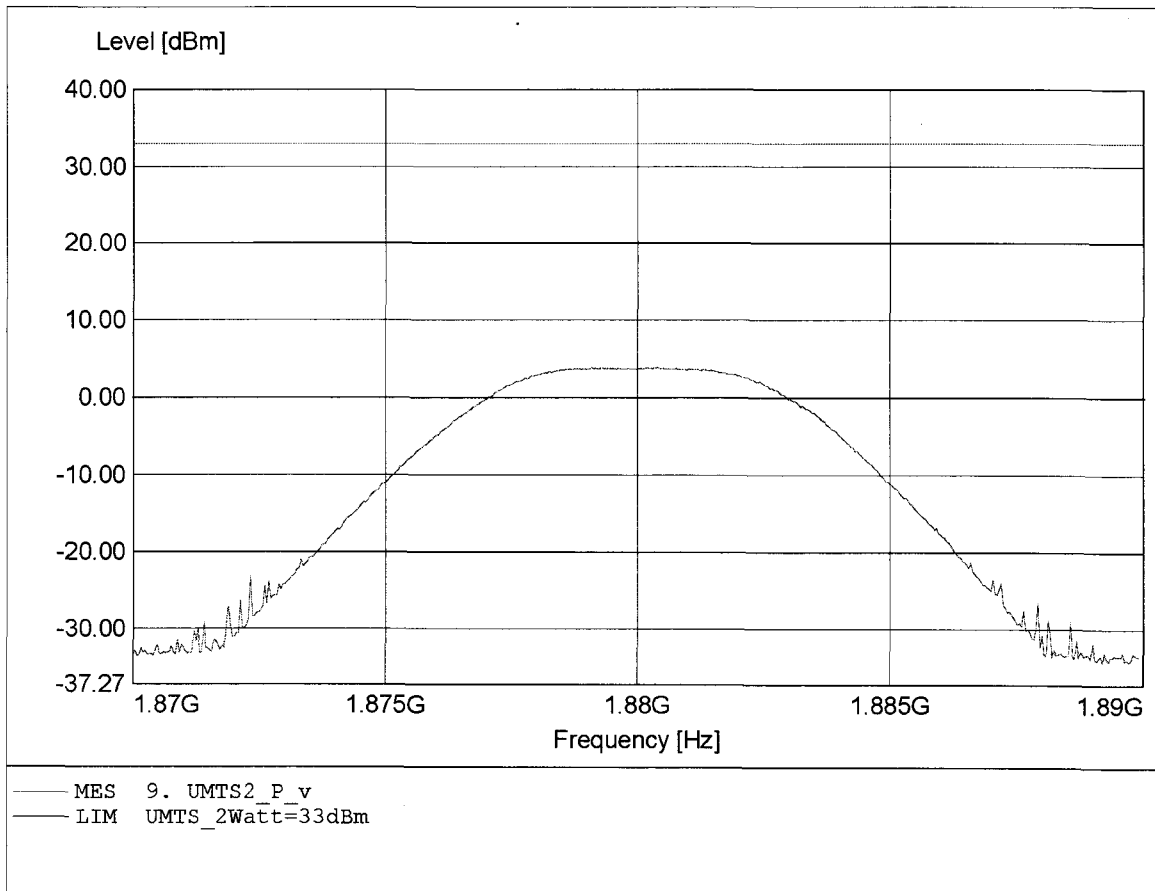
**Effective Radiated Power
FCC Rules PART 24 SUBPART E**

Approval Holder: OPTION N.V.
EUT: GLOBE TROTTER EXPRESS `7.2 READY' E
Model / Channel: GE0201 / 9400/ UMTS Operating Band II
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: PC EXPRESS SLOT
Test Specification: mode: Tx
Comment 1: Dist.: 3m, Ant.: H1025, PCL 0
Comment 2: Freq: 1.880GHz, Pmax: 15.18dBm, RBW: 3MHz



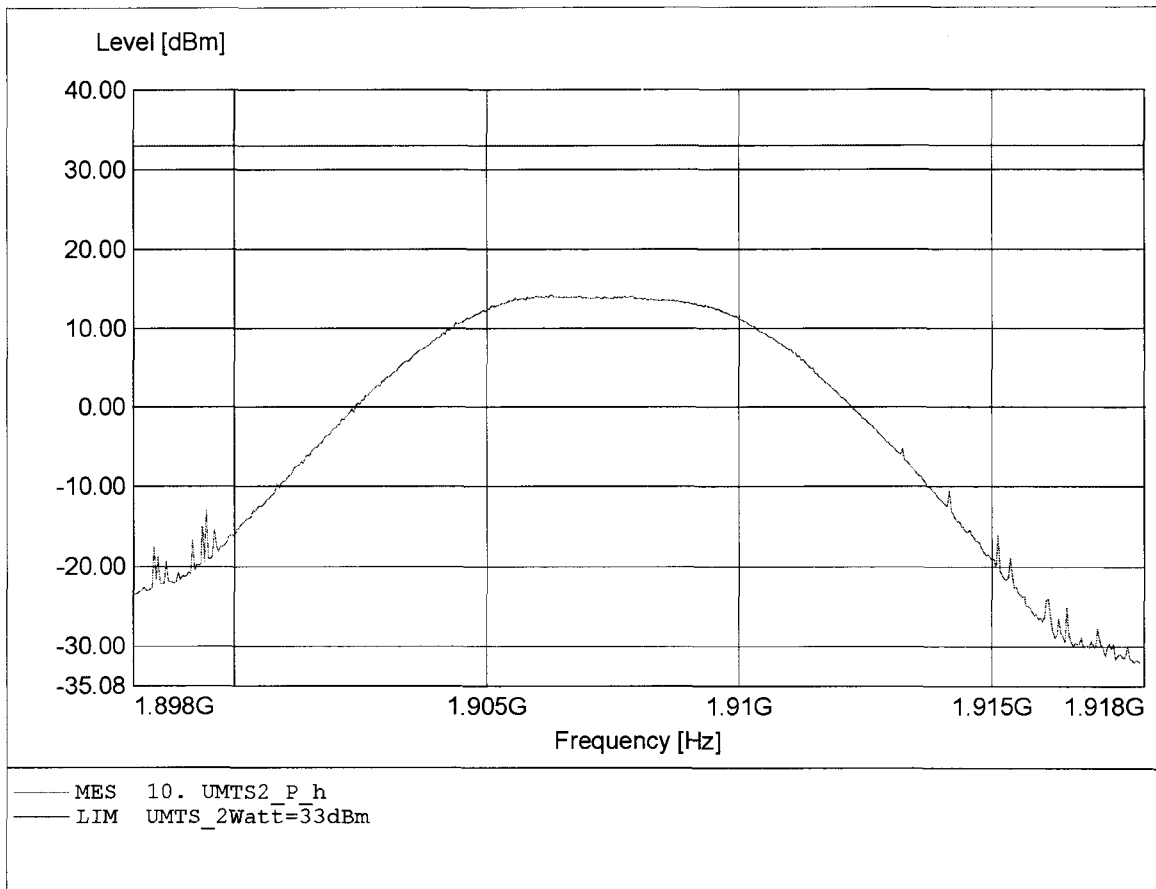
**Effective Radiated Power
FCC Rules PART 24 SUBPART E**

Approval Holder: OPTION N.V.
EUT: GLOBE TROTTER EXPRESS '7.2 READY' E
Model / Channel: GE0201 / 9400/ UMTS Operating Band II
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: PC EXPRESS SLOT
Test Specification: mode: Tx
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.880GHz, Pmax: 3.84dBm, RBW: 3MHz



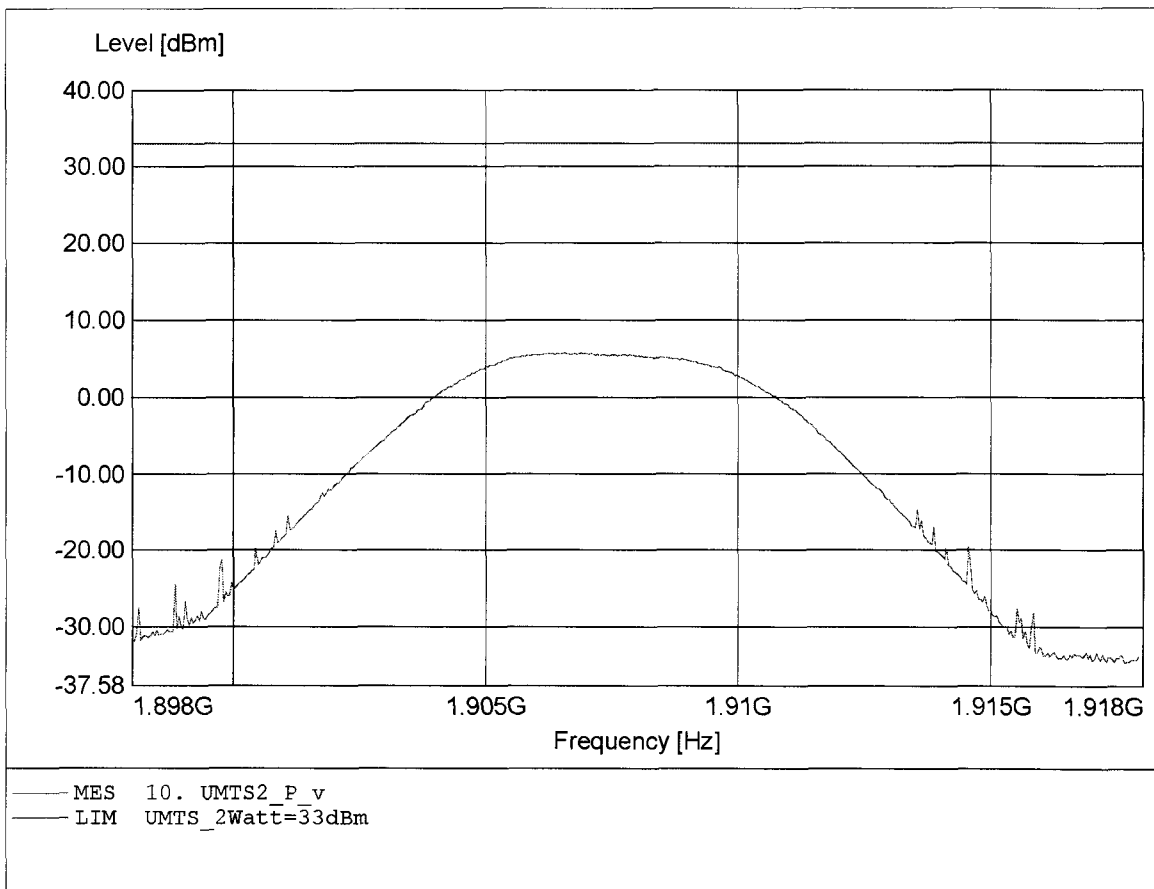
**Effective Radiated Power
FCC Rules PART 24 SUBPART E**

Approval Holder: OPTION N.V.
EUT: GLOBE TROTTER EXPRESS `7.2 READY` E
Model / Channel: GE0201 / 9537/ UMTS Operating Band II
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: PC EXPRESS SLOT
Test Specification: mode: Tx
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.906GHz, Pmax: 14.23dBm, RBW: 3MHz



**Effective Radiated Power
FCC Rules PART 24 SUBPART E**

Approval Holder: OPTION N.V.
EUT: GLOBE TROTTER EXPRESS '7.2 READY' E
Model / Channel: GE0201 / 9537/ UMTS Operating Band II
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: PC EXPRESS SLOT
Test Specification: mode: Tx
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.907GHz, Pmax: 5.77dBm, RBW: 3MHz



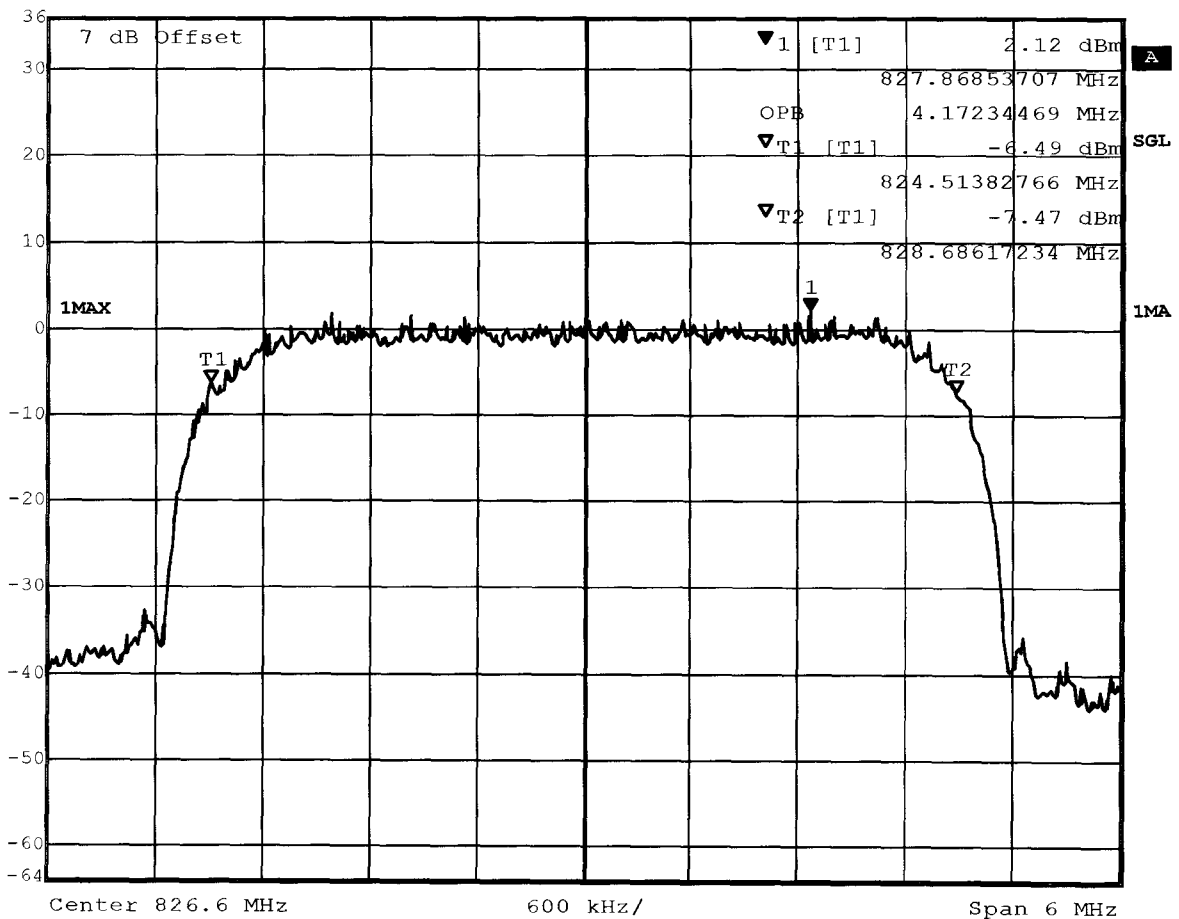
Appendix D

Occupied bandwidth, emission bandwidth

**FCC Part 22 H
Occupied Bandwidth**

EUT GLOBE TROTTER EXPRESS '7.2 READY' E
 Model GE0201 / Mode: UMTS OpB V
 Approval Holder OPTION N.V.
 Temperature / Voltage 23°C / Unom.: PC EXPRESS SLOT
 Test Site / Operator ETS / Mr. Meng
 Test Specification FCC Part 22 Subpart H
 Comment 1 Channel: 4133
 Comment 2 UMTS
 Comment 3

UNCAL Marker 1 [T1] RBW 3 kHz RF Att 50 dB
 Ref Lvl 2.12 dBm VBW 3 kHz
 36 dBm 827.86853707 MHz SWT 280 ms Unit dBm



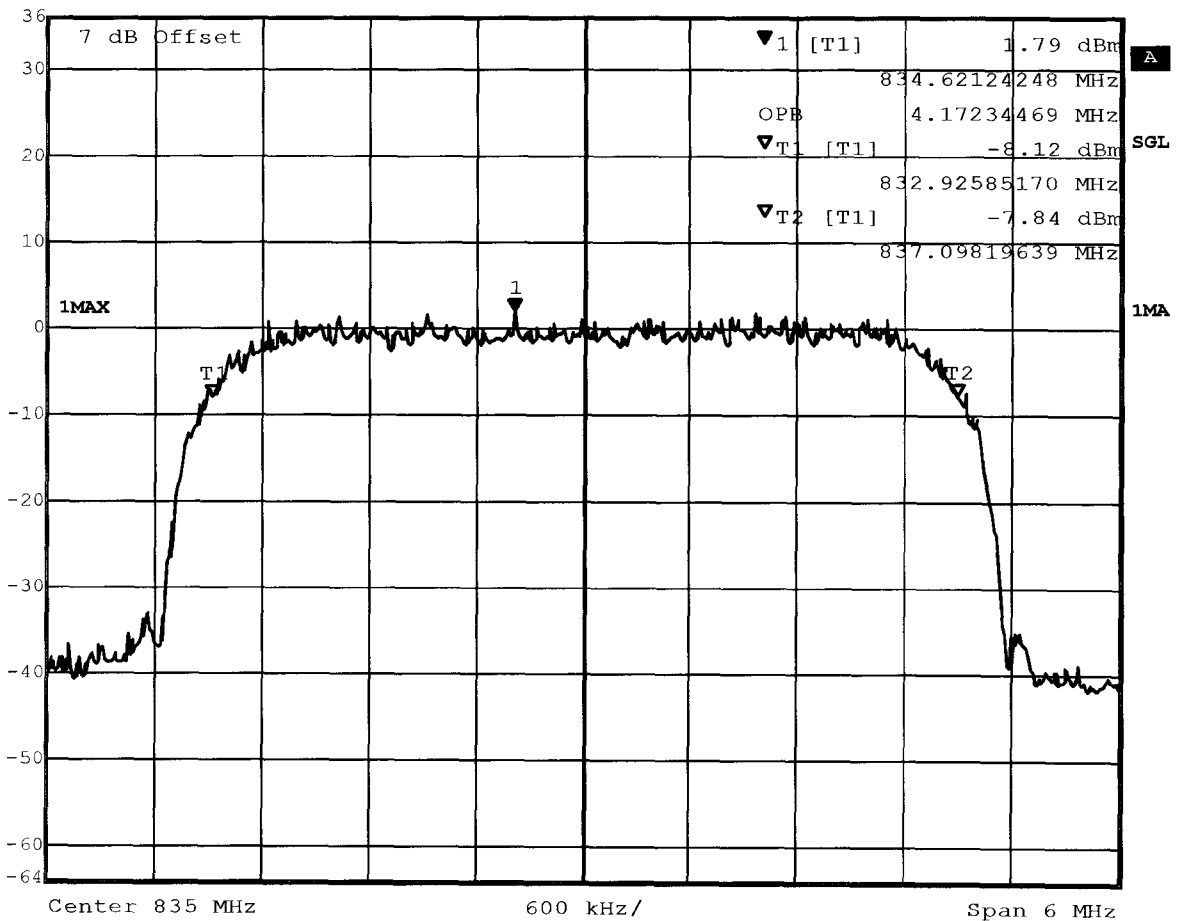
Date: 23.JAN.2007 13:26:59

Measurement diagram

**FCC Part 22 H
Occupied Bandwidth**

EUT GLOBE TROTTER EXPRESS '7.2 READY' E
 Model GE0201 / Mode: UMTS OpB V
 Approval Holder OPTION N.V.
 Temperature / Voltage 23°C / Unom.: PC EXPRESS SLOT
 Test Site / Operator ETS / Mr. Meng
 Test Specification FCC Part 22 Subpart H
 Comment 1 Channel: 4175
 Comment 2 UMTS
 Comment 3

UNCAL Marker 1 [T1] RBW 3 kHz RF Att 50 dB
 Ref Lvl 1.79 dBm VBW 3 kHz
 36 dBm 834.62124248 MHz SWT 280 ms Unit dBm



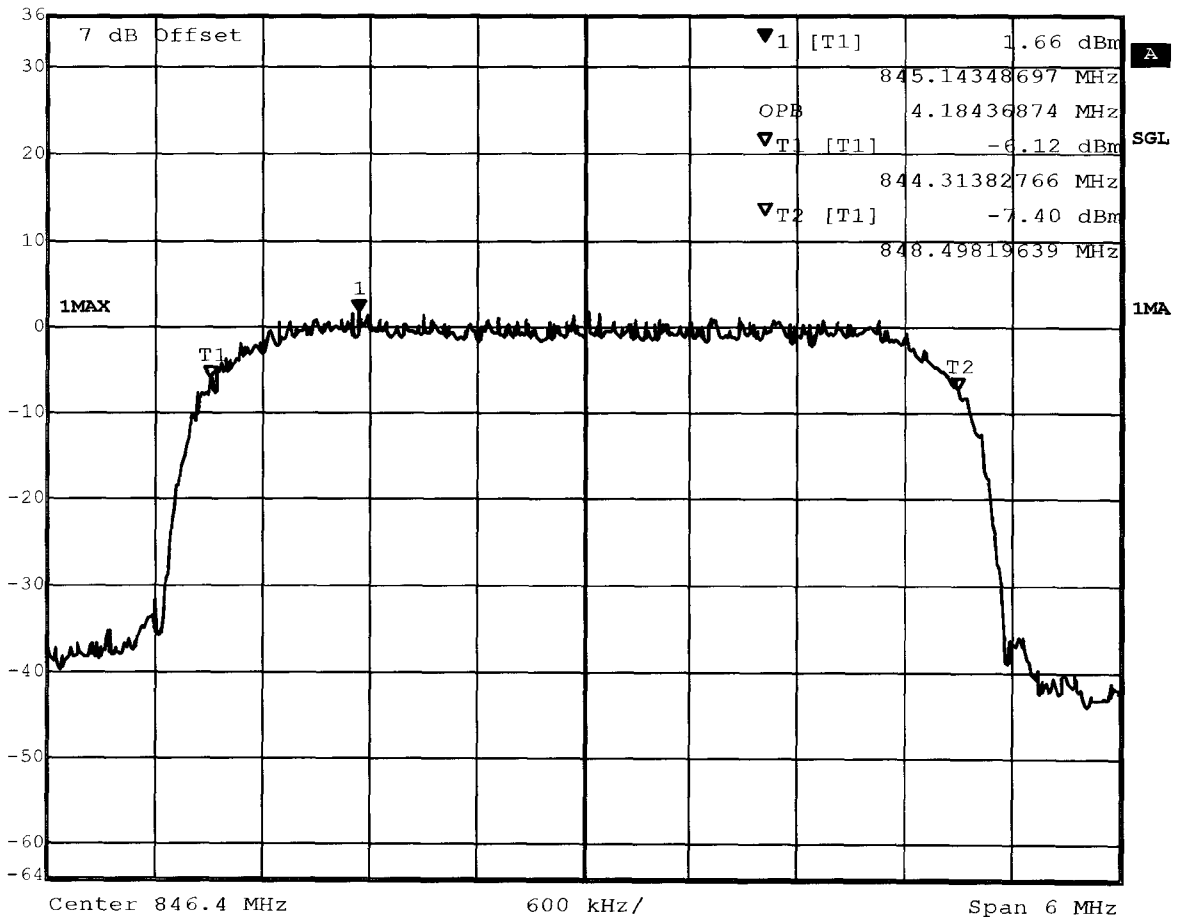
Date: 23.JAN.2007 13:29:17

Measurement diagram

**FCC Part 22 H
Occupied Bandwidth**

EUT GLOBE TROTTER EXPRESS '7.2 READY' E
 Model GE0201 / Mode: UMTS OpB V
 Approval Holder OPTION N.V.
 Temperature / Voltage 23°C / Unom.: PC EXPRESS SLOT
 Test Site / Operator ETS / Mr. Meng
 Test Specification FCC Part 22 Subpart H
 Comment 1 Channel: 4232
 Comment 2 UMTS
 Comment 3

UNCAL Marker 1 [T1] RBW 3 kHz RF Att 50 dB
 Ref Lvl 1.66 dBm VBW 3 kHz
 36 dBm 845.14348697 MHz SWT 280 ms Unit dBm



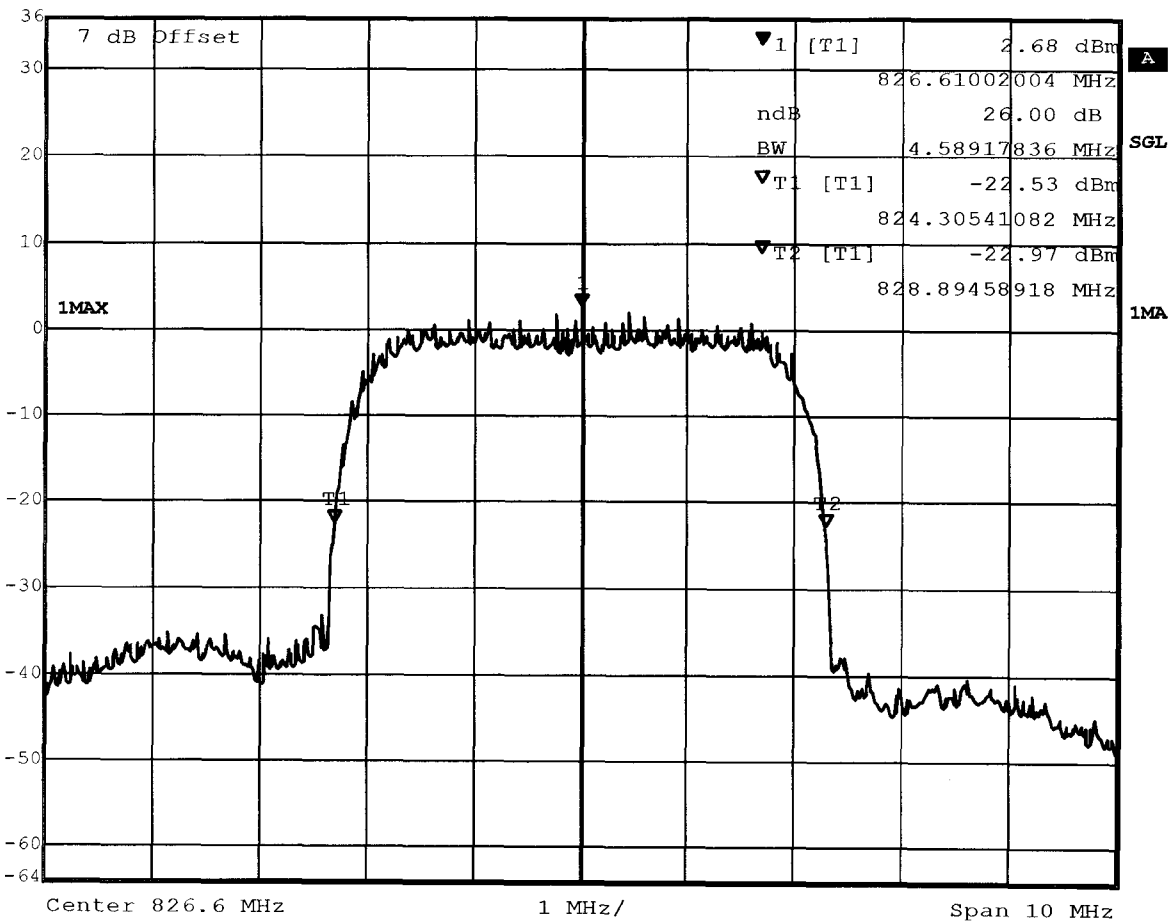
Date: 23.JAN.2007 13:30:43

Measurement diagram

**FCC Part 22 H
Emission Bandwidth**

EUT GLOBE TROTTER EXPRESS '7.2 READY' E
 Model GE0201 / Mode: UMTS OpB V
 Approval Holder OPTION N.V.
 Temperature / Voltage 23°C / Unom.: PC EXPRESS SLOT
 Test Site / Operator ETS / Mr. Meng
 Test Specification FCC Part 22 Subpart H
 Comment 1 Channel: 4133
 Comment 2 -26 dB Emission Bandwidth
 Comment 3

Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
 Ref Lvl ndB 26.00 dB VBW 3 kHz
 36 dBm BW 4.58917836 MHz SWT 2.8 s Unit dBm



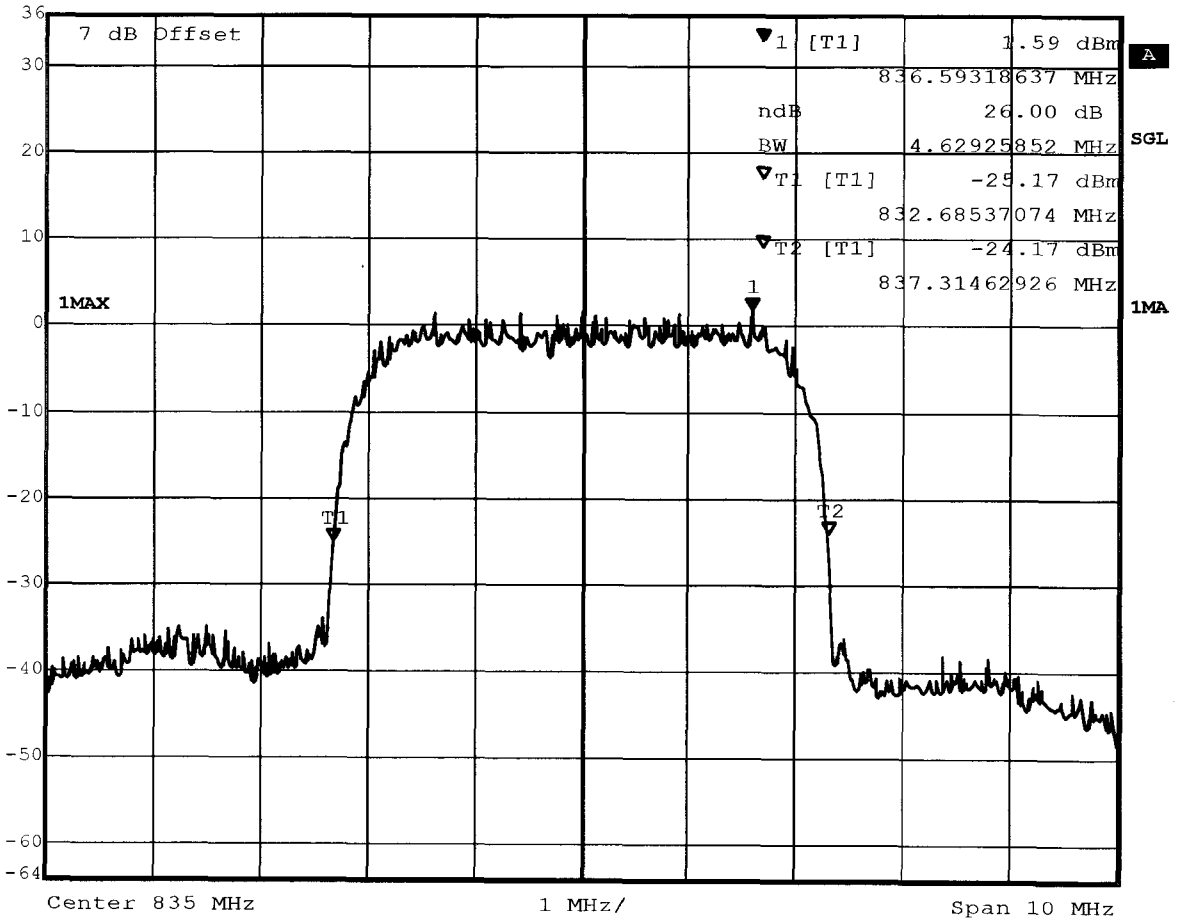
Date: 19.JAN.2007 14:45:56

Measurement diagram

**FCC Part 22 H
Emission Bandwidth**

EUT GLOBE TROTTER EXPRESS '7.2 READY' E
 Model GE0201 / Mode: UMTS OpB V
 Approval Holder OPTION N.V.
 Temperature / Voltage 23°C / Unom.: PC EXPRESS SLOT
 Test Site / Operator ETS / Mr. Meng
 Test Specification FCC Part 22 Subpart H
 Comment 1 Channel: 4157
 Comment 2 -26 dB Emission Bandwidth
 Comment 3

RS	Marker 1 [T1 ndB]	RBW	3 kHz	RF Att	50 dB
	Ref Lvl	ndB	26.00 dB	VBW	3 kHz
	36 dBm	BW	4.62925852 MHz	SWT	2.8 s
				Unit	dBm



Date: 19.JAN.2007 14:47:49

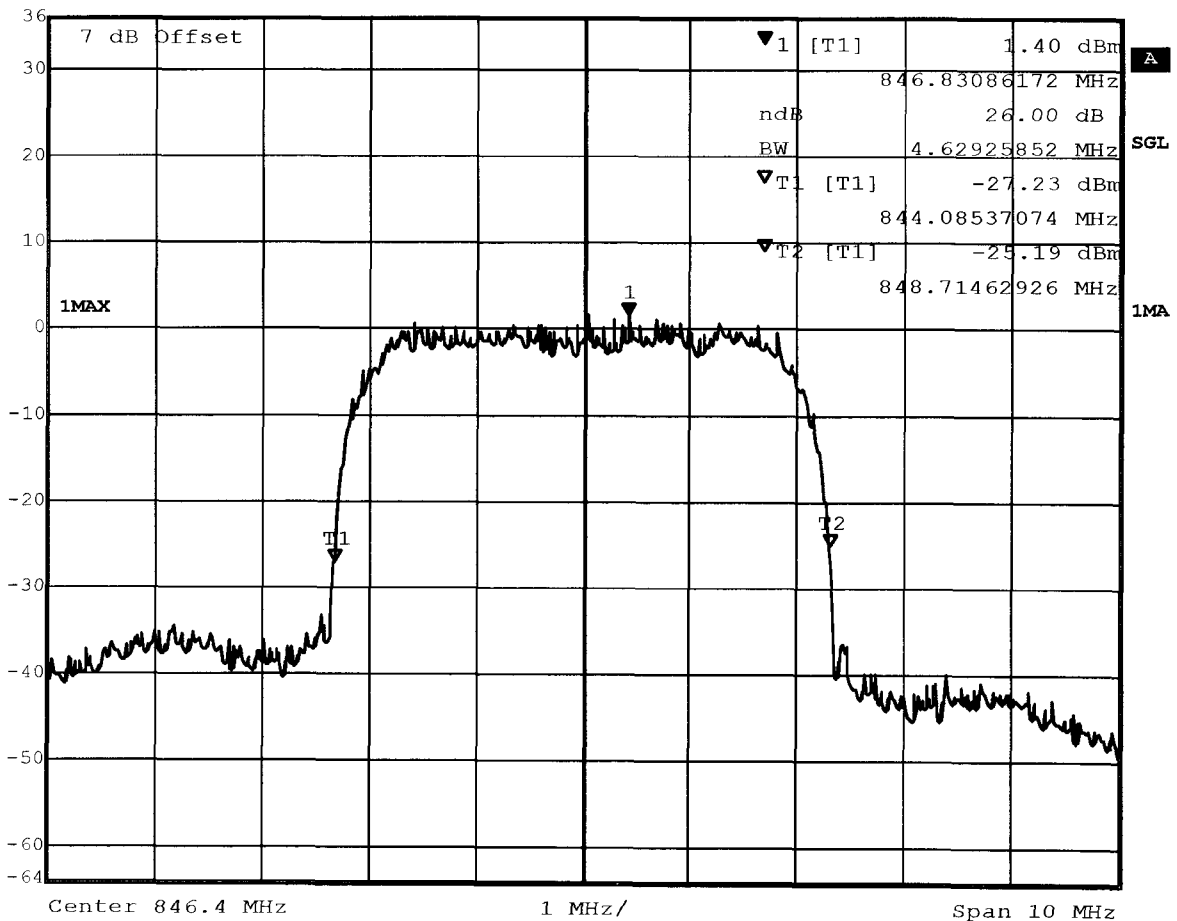
Measurement diagram

**FCC Part 22 H
Emission Bandwidth**

EUT GLOBE TROTTER EXPRESS '7.2 READY' E
 Model GE0201 / Mode: UMTS OpB V
 Approval Holder OPTION N.V.
 Temperature / Voltage 23°C / Unom.: PC EXPRESS SLOT
 Test Site / Operator ETS / Mr. Meng
 Test Specification FCC Part 22 Subpart H
 Comment 1 Channel: 4232
 Comment 2 -26 dB Emission Bandwidth
 Comment 3



Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
 Ref Lvl ndB 26.00 dB VBW 3 kHz
 36 dBm BW 4.62925852 MHz SWT 2.8 s Unit dBm



Date: 19.JAN.2007 14:49:29

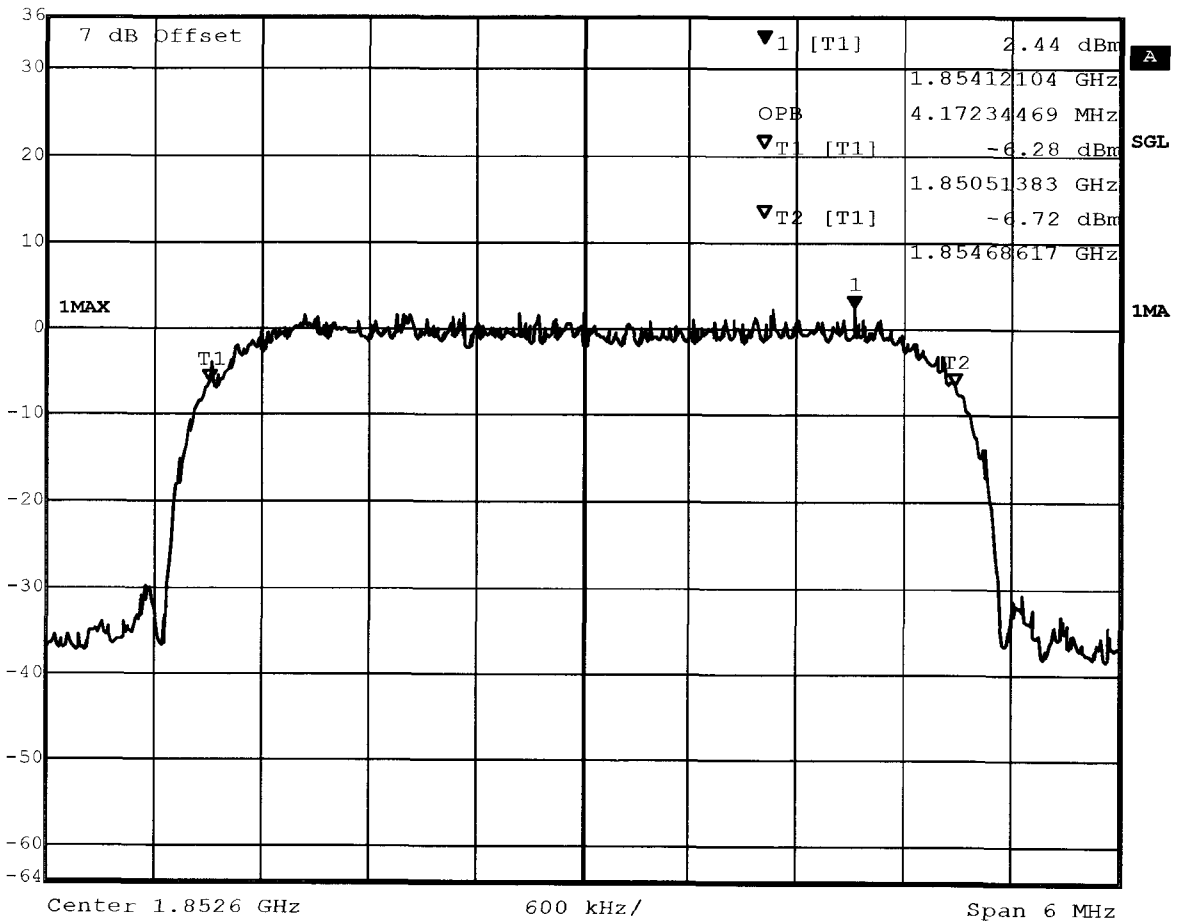
Measurement diagram

**FCC Part 24 E
Occupied Bandwidth**

EUT	GLOBE TROTTER EXPRESS '7.2 READY' E
Model	GE0201 / Mode: UMTS OpB II
Approval Holder	OPTION N.V.
Temperature / Voltage	23°C / Unom.: PC EXPRESS SLOT
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E - Broadband PCS
Comment 1	Channel: 9263
Comment 2	UMTS
Comment 3	



UNCAL	Marker 1 [T1]	RBW	3 kHz	RF Att	50 dB
Ref Lvl	2.44 dBm	VBW	3 kHz		
36 dBm	1.85412104 GHz	SWT	280 ms	Unit	dBm



Date: 23.JAN.2007 13:14:12

Measurement diagram

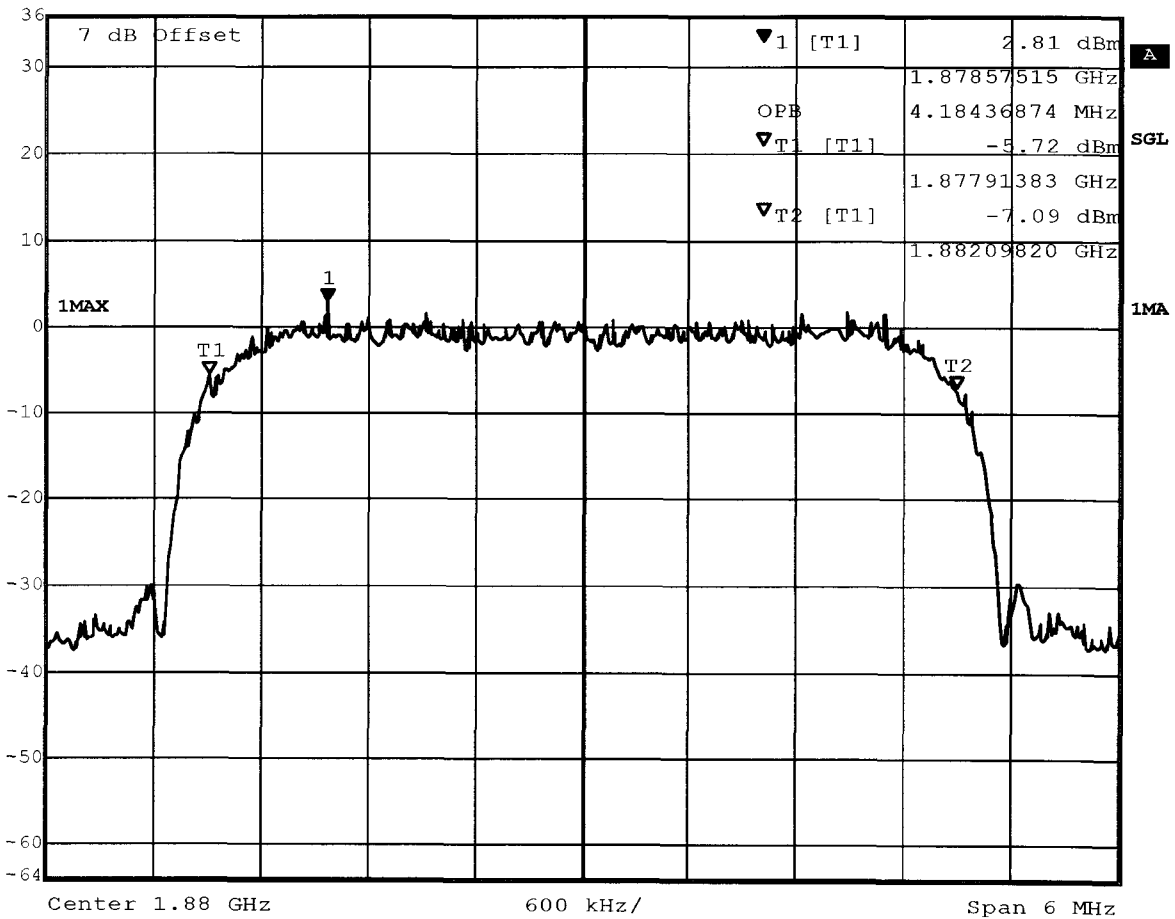
ETS Product Service AG

Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

**FCC Part 24 E
Occupied Bandwidth**

EUT GLOBE TROTTER EXPRESS '7.2 READY' E
 Model GE0201 / Mode: UMTS OpB II
 Approval Holder OPTION N.V.
 Temperature / Voltage 23°C / Unom.: PC EXPRESS SLOT
 Test Site / Operator ETS / Mr. Meng
 Test Specification FCC Part 24 Subpart E - Broadband PCS
 Comment 1 Channel: 9400
 Comment 2 UMTS
 Comment 3

UNCAL Marker 1 [T1] RBW 3 kHz RF Att 50 dB
 Ref Lvl 2.81 dBm VBW 3 kHz
 36 dBm 1.87857515 GHz SWT 280 ms Unit dBm



Date: 23.JAN.2007 13:17:02

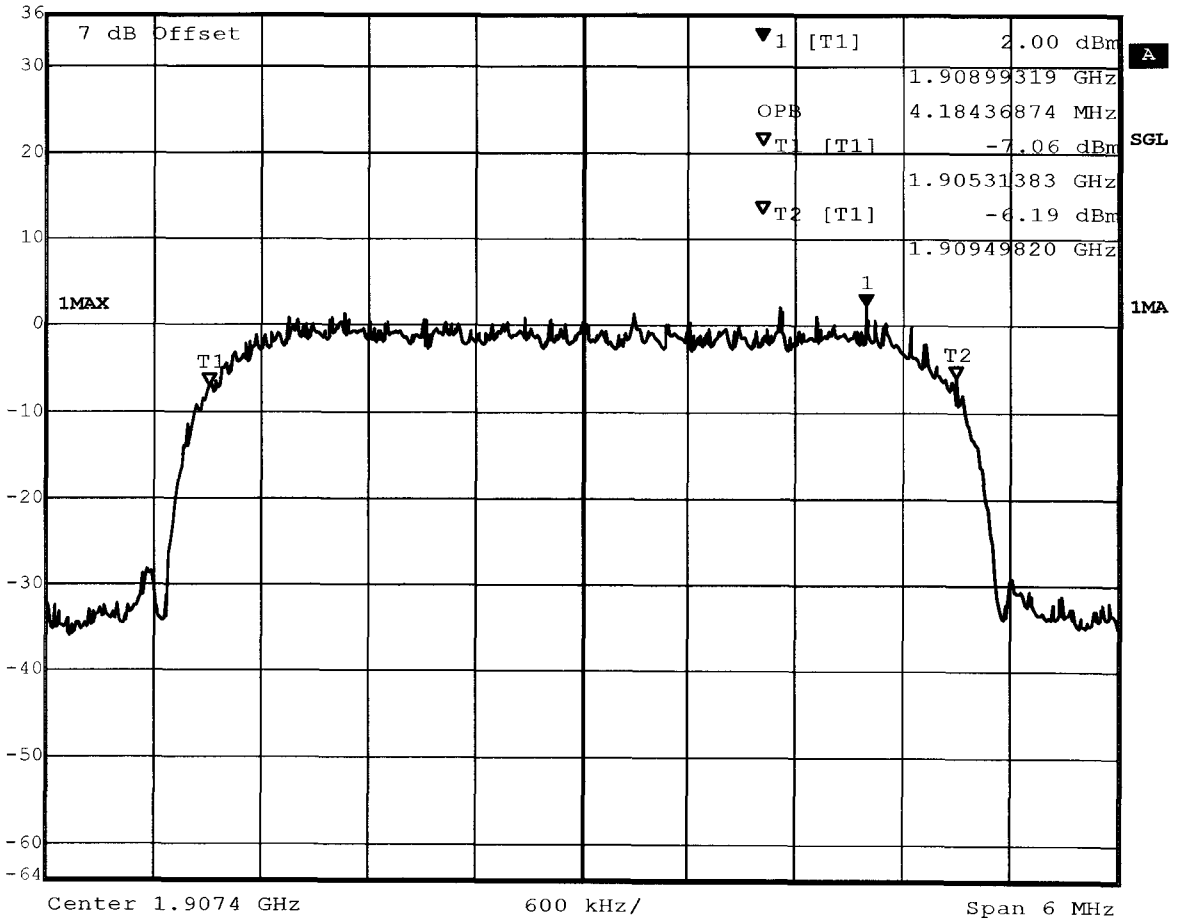
Measurement diagram

FCC Part 24 E

Occupied Bandwidth

EUT GLOBE TROTTER EXPRESS '7.2 READY' E
 Model GE0201 / Mode: UMTS OpB II
 Approval Holder OPTION N.V.
 Temperature / Voltage 23°C / Unom.: PC EXPRESS SLOT
 Test Site / Operator ETS / Mr. Meng
 Test Specification FCC Part 24 Subpart E - Broadband PCS
 Comment 1 Channel: 9537
 Comment 2 UMTS
 Comment 3

UNCAL Marker 1 [T1] RBW 3 kHz RF Att 50 dB
 Ref Lvl 2.00 dBm VBW 3 kHz
 36 dBm 1.90899319 GHz SWT 280 ms Unit dBm



Date: 23.JAN.2007 13:18:45

Measurement diagram

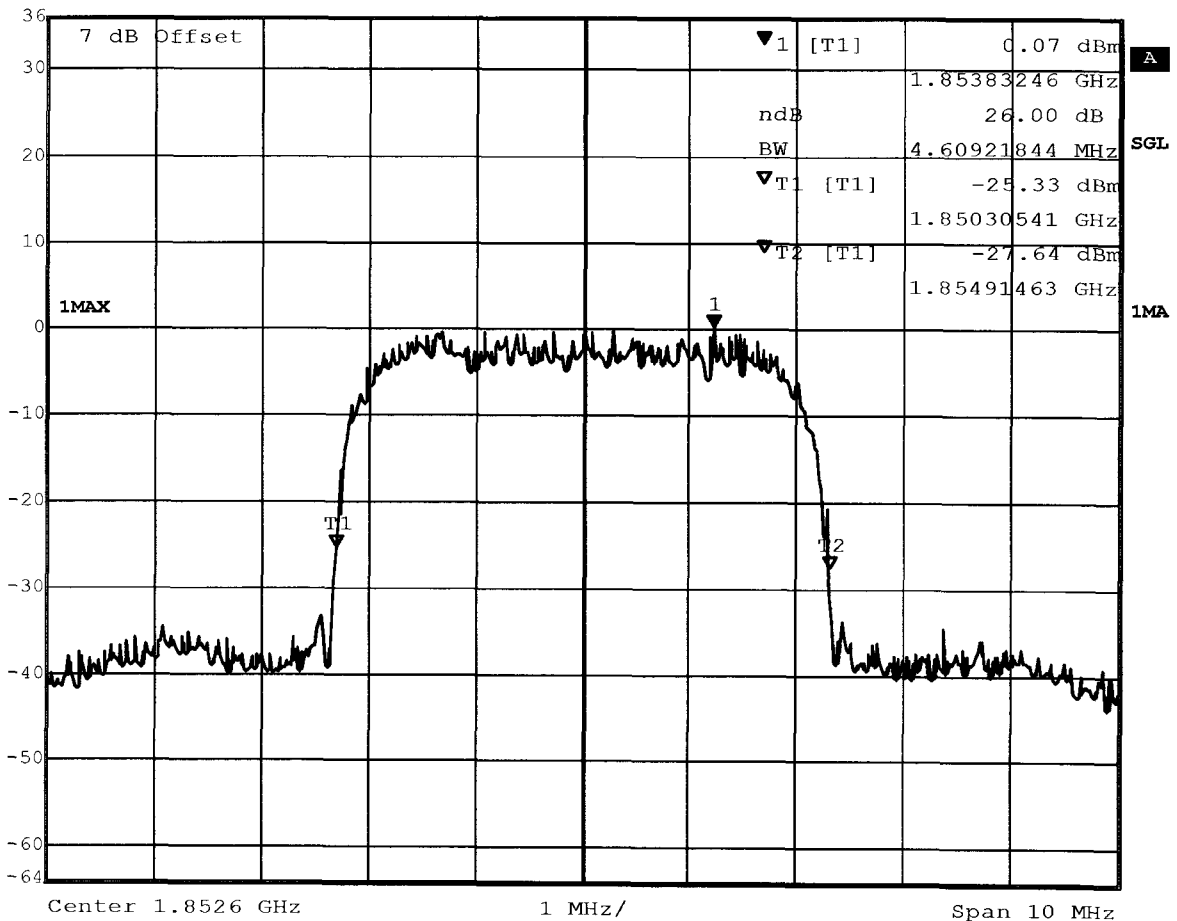
ETS Product Service AG

Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

**FCC Part 24 E
Emission Bandwidth**

EUT GLOBE TROTTER EXPRESS '7.2 READY' E
 Model GE0201 / Mode: UMTS OpB II
 Approval Holder OPTION N.V.
 Temperature / Voltage 23°C / Unom.: PC EXPRESS SLOT
 Test Site / Operator ETS / Mr. Meng
 Test Specification FCC Part 24 Subpart E - Broadband PCS
 Comment 1 Channel: 9263
 Comment 2 -26 dB Emission Bandwidth
 Comment 3

Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
 Ref Lvl ndB 26.00 dB VBW 3 kHz
 36 dBm BW 4.60921844 MHz SWT 2.8 s Unit dBm



Date: 19.JAN.2007 14:12:49

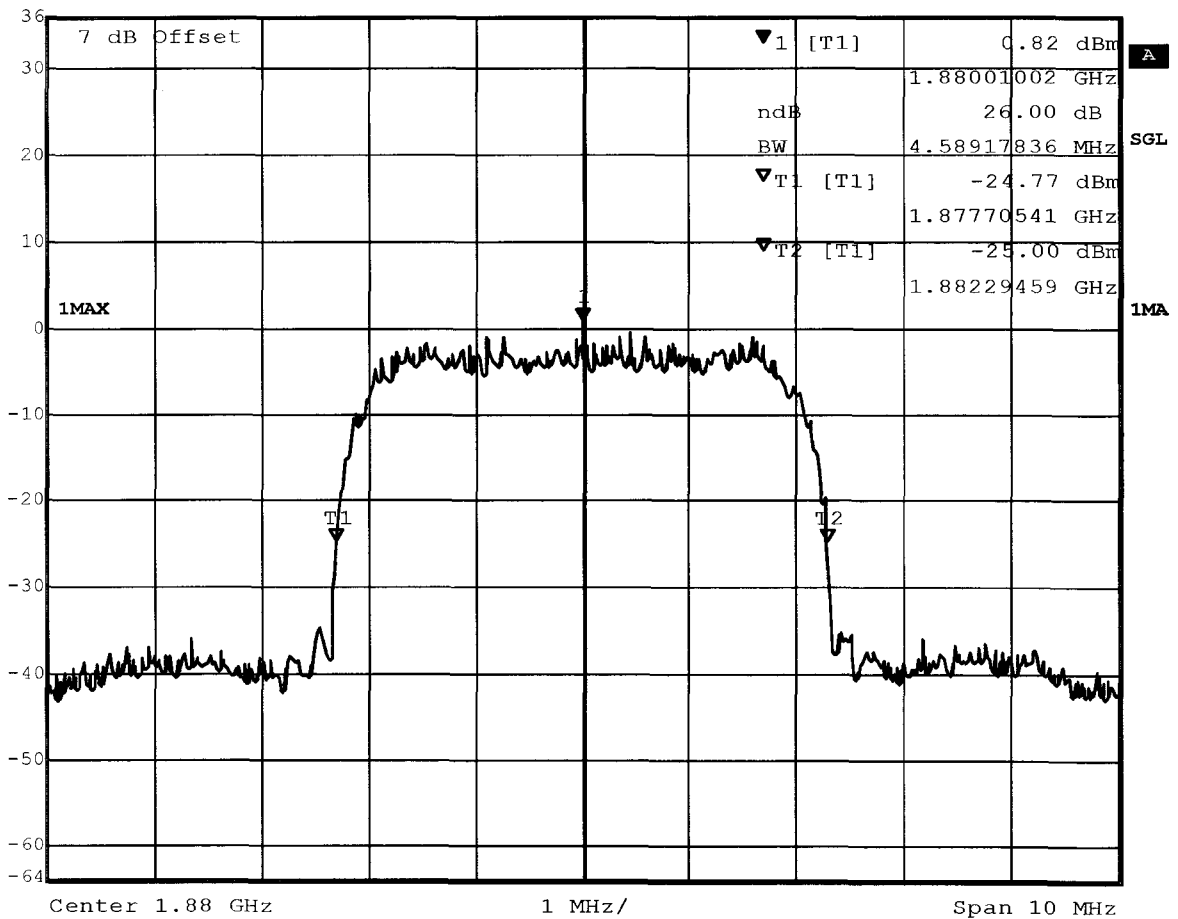
Measurement diagram

**FCC Part 24 E
Emission Bandwidth**

EUT GLOBE TROTTER EXPRESS '7.2 READY' E
 Model GE0201 / Mode: UMTS OpB II
 Approval Holder OPTION N.V.
 Temperature / Voltage 23°C / Unom.: PC EXPRESS SLOT
 Test Site / Operator ETS / Mr. Meng
 Test Specification FCC Part 24 Subpart E - Broadband PCS
 Comment 1 Channel: 9400
 Comment 2 -26 dB Emission Bandwidth
 Comment 3



Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
 Ref Lvl ndB 26.00 dB VBW 3 kHz
 36 dBm BW 4.58917836 MHz SWT 2.8 s Unit dBm



Date: 19.JAN.2007 14:15:31

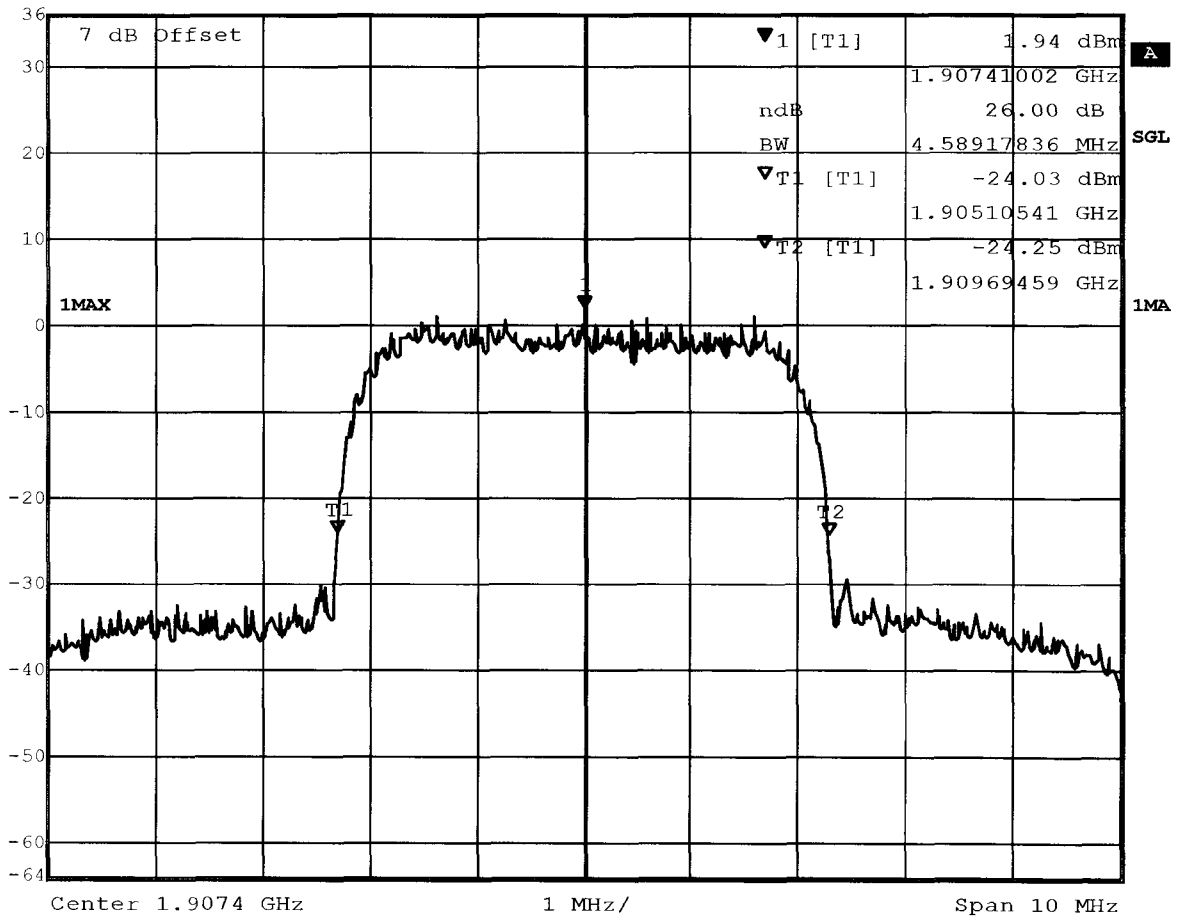
Measurement diagram

**FCC Part 24 E
Emission Bandwidth**

EUT GLOBE TROTTER EXPRESS '7.2 READY' E
 Model GE0201 / Mode: UMTS OpB II
 Approval Holder OPTION N.V.
 Temperature / Voltage 23°C / Unom.: PC EXPRESS SLOT
 Test Site / Operator ETS / Mr. Meng
 Test Specification FCC Part 24 Subpart E - Broadband PCS
 Comment 1 Channel: 9537
 Comment 2 -26 dB Emission Bandwidth
 Comment 3



Marker 1 [T1 ndB]	RBW	3 kHz	RF Att	50 dB
Ref Lvl	ndB	26.00 dB	VBW	3 kHz
36 dBm	BW	4.58917836 MHz	SWT	2.8 s
			Unit	dBm



Date: 19.JAN.2007 14:17:48

Measurement diagram

Appendix E

Frequency stability

Appendix F

Spurious emission conducted (antenna terminal)