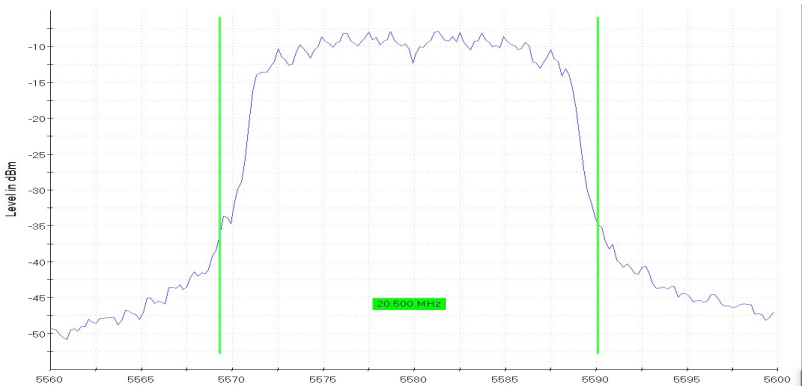
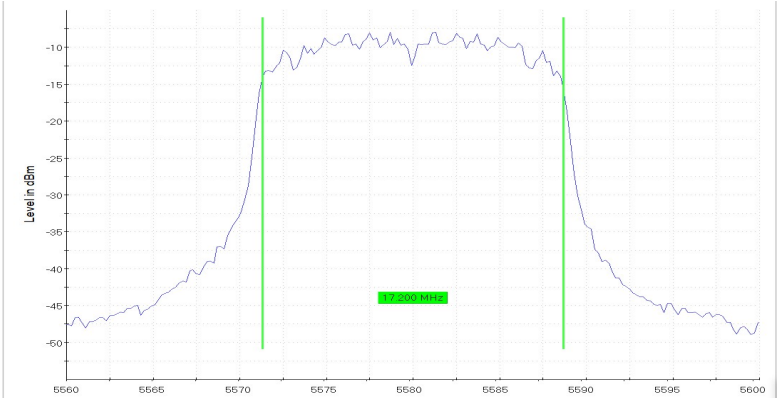
TEST RESULTS (Cont.):	26dB Bandwidth

Middle Channel



	Occupied Bandwidth

Middle Channel



TEST RESULTS (Cont.)	

Measurement

Setting	Instrument Value
Start Frequency	5.56000 GHz
Stop Frequency	5.60000 GHz
Span	40.000 MHz
RBW	200.000 KHz
VBW	1.000 MHz
SweepPoints	200
Sweeptime	28.443 µs
Reference Level	0.000 dBm
Attenuation	20.000 dB
Detector	MaxPeak
SweepCount	200
Filter	3 dB
Trace Mode	Max Hold
Sweeptype	FFT
Preamp	off
Stablemode	Trace
Stablevalue	0.30 dB
Run	42 / max. 150
Stable	5 / 5
Max Stable Difference	0.15 dB

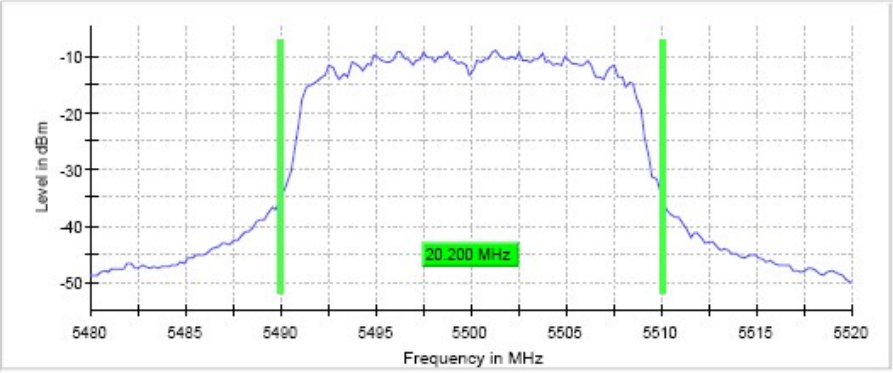
TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#02 **(n Mode)**
TEST RESULTS:	PASS

Bandwidth: 20 MHz

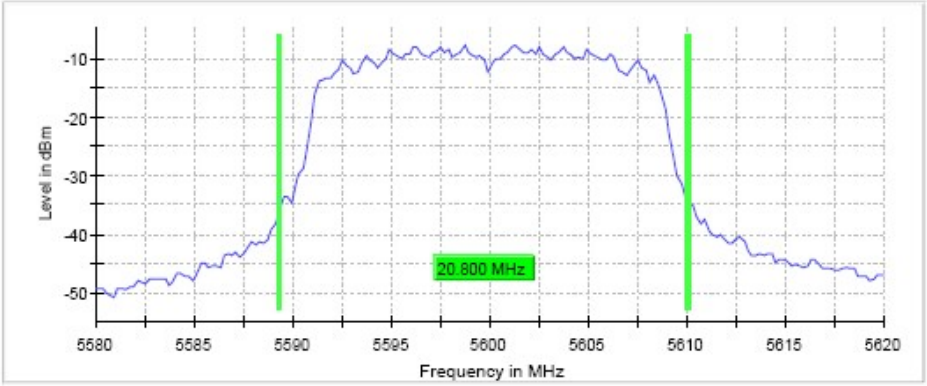
	Lowest frequency 5500 MHz	Middle frequency 5600 MHz	Highest frequency 5700 MHz
26dB bandwidth (MHz)	20.2	20.8	20.6
Occupied bandwidth (MHz)	17.4	17.4	17.4
Measurement uncertainty (kHz)	<± 8.33		

26 dB BANDWIDTH

Lowest Channel

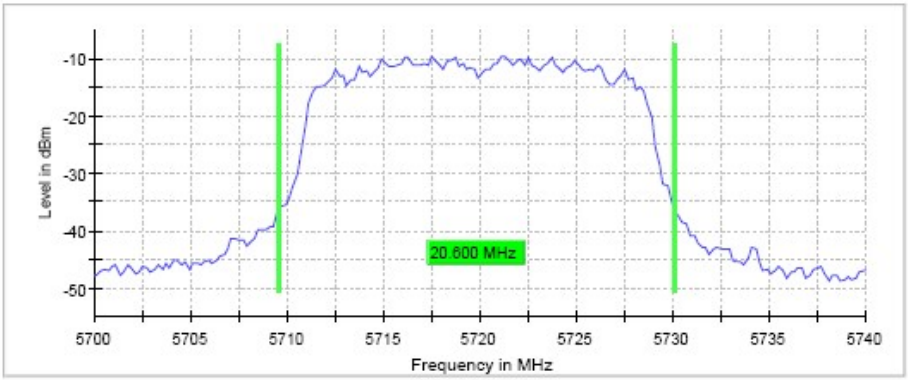


Middle Channel



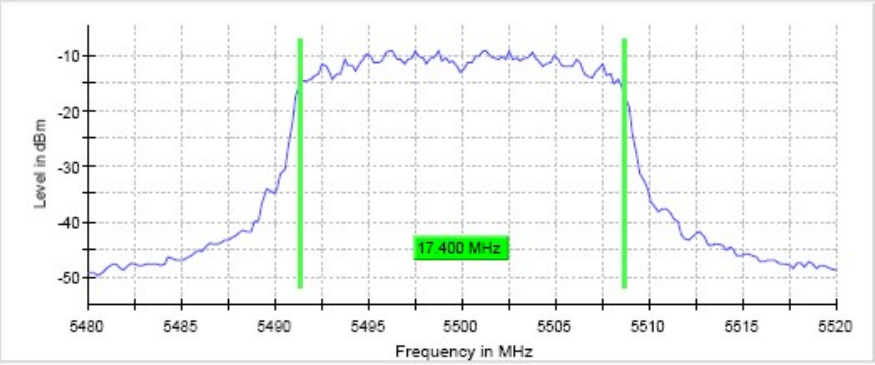
TEST RESULTS (Cont.):	

Highest Channel

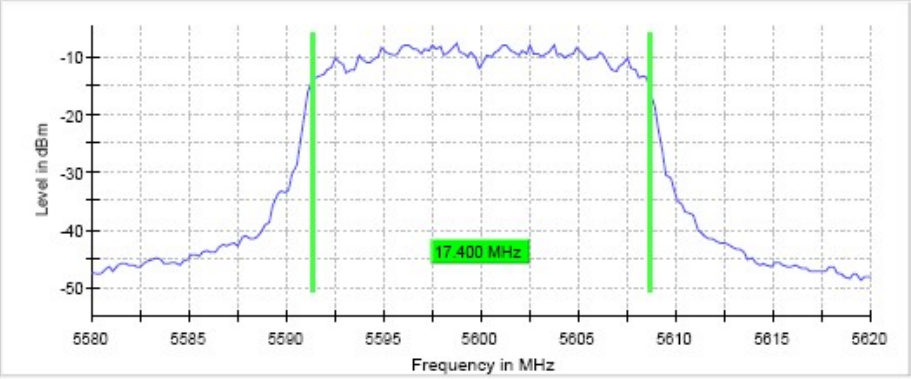


TEST RESULTS (Cont.):	OCCUPIED BANDWIDTH

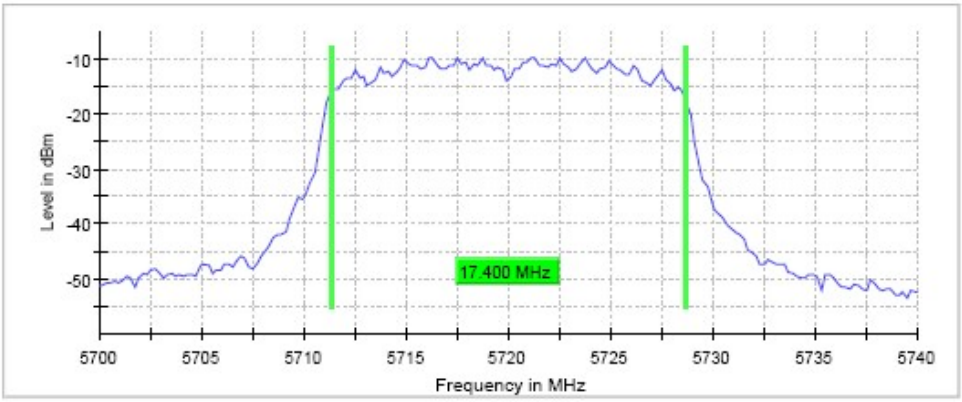
Lowest Channel



Middle Channel



Highest Channel



TEST RESULTS (Cont.)	

Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.58000 GHz	5.70000 GHz
Stop Frequency	5.52000 GHz	5.62000 GHz	5.74000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 KHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	200	200	200
Sweeptime	28.443 µs	28.443 µs	28.443 µs
Reference Level	0.000 dBm	0.000 dBm	10.000 dBm
Attenuation	20.000 dB	20.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamp	off	off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	44 / max. 150	53 / max. 150	51 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.00 dB	0.06 dB	0.00 dB

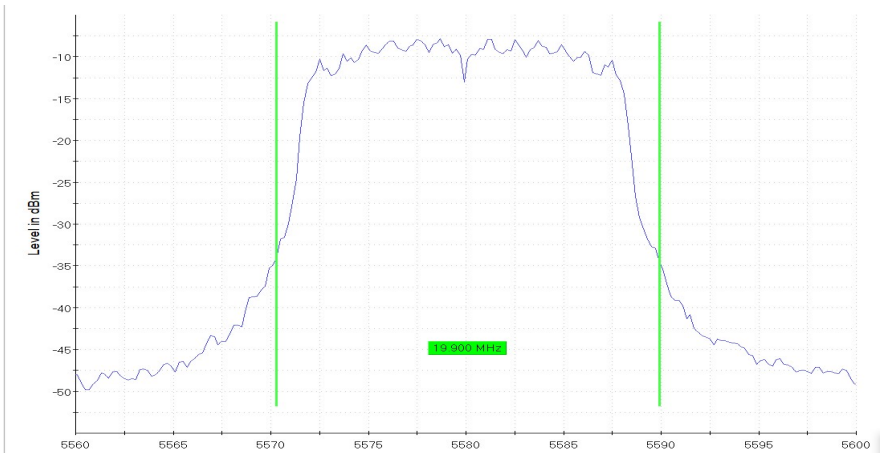
TEST RESULTS (Cont.)	RSS CHANNEL

Frequency: 5580 MHz

	Middle frequency 5580 MHz
26dB Bandwidth (MHz)	19.9
Occupied bandwidth (MHz)	16.8
Measurement uncertainty (kHz)	<± 8.33

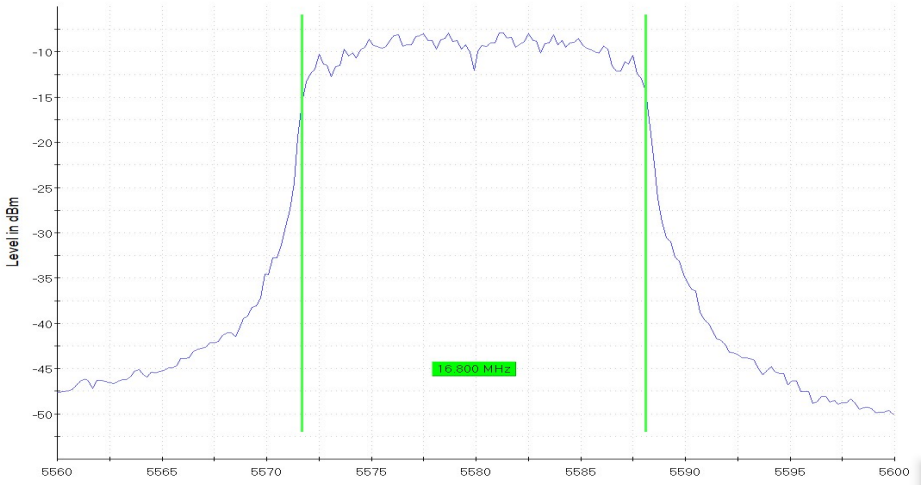
TEST RESULTS (Cont.):	26dB Bandwidth

Middle Channel



	Occupied Bandwidth

Middle Channel



TEST RESULTS (Cont.)	

Measurement

Setting	Instrument Value
Start Frequency	5.56000 GHz
Stop Frequency	5.60000 GHz
Span	40.000 MHz
RBW	200.000 KHz
VBW	1.000 MHz
SweepPoints	200
Sweeptime	28.443 µs
Reference Level	0.000 dBm
Attenuation	20.000 dB
Detector	MaxPeak
SweepCount	200
Filter	3 dB
Trace Mode	Max Hold
Sweeptype	FFT
Preamp	off
Stablemode	Trace
Stablevalue	0.30 dB
Run	42 / max. 150
Stable	5 / 5
Max Stable Difference	0.15 dB

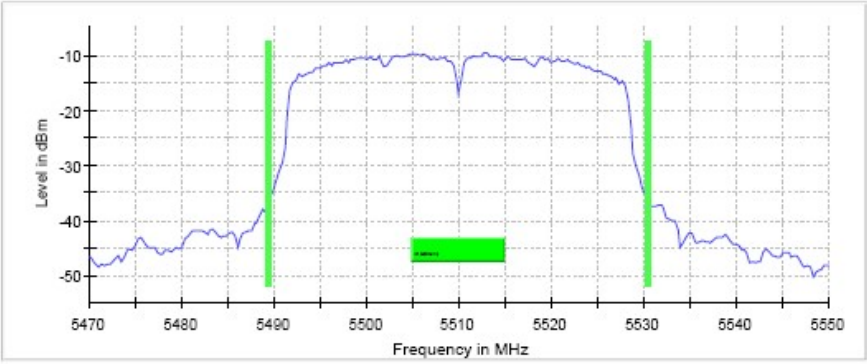
TEST RESULTS (Cont.)	n Mode

Bandwidth: 40 MHz

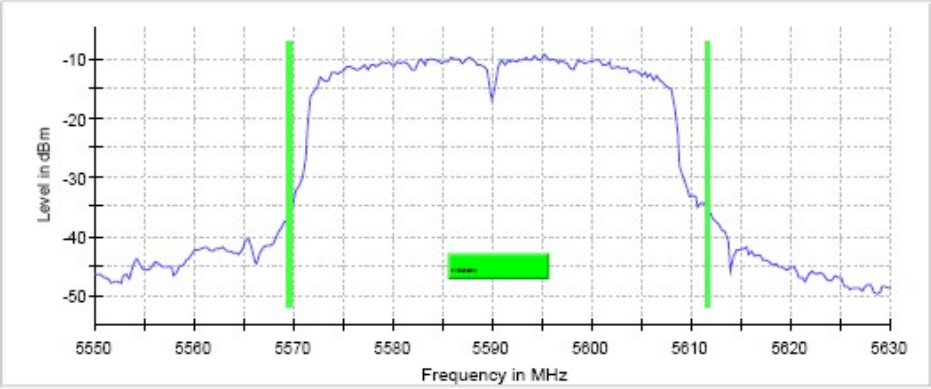
	Lowest frequency 5510 MHz	Middle frequency 5590 MHz	Highest frequency 5710 MHz
26dB bandwidth (MHz)	41.048	41.947	40.749
Occupied bandwidth (MHz)	36.5	36.5	36.5
Measurement uncertainty (kHz)	<± 8.33		

TEST RESULTS (Cont.):	26 dB BANDWIDTH

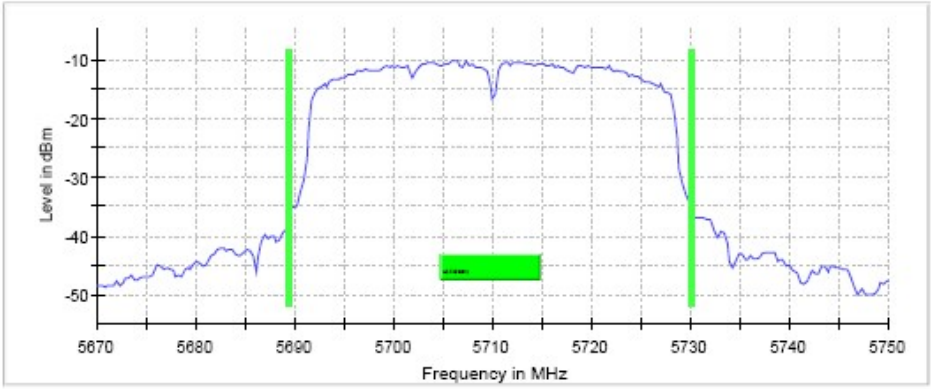
Lowest Channel



Middle Channel

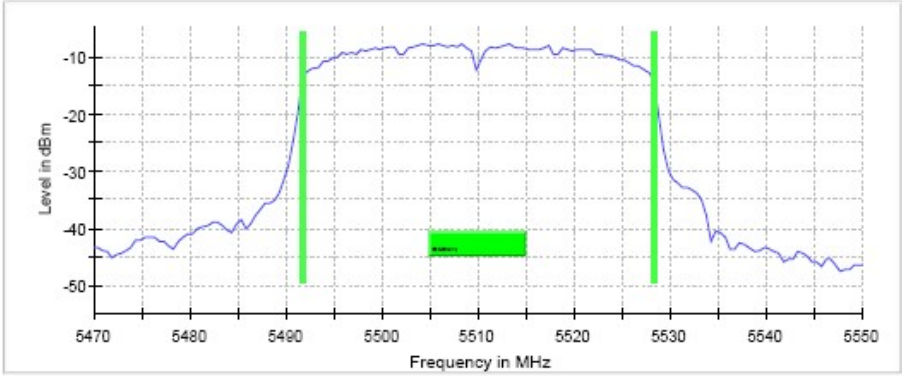


Highest Channel

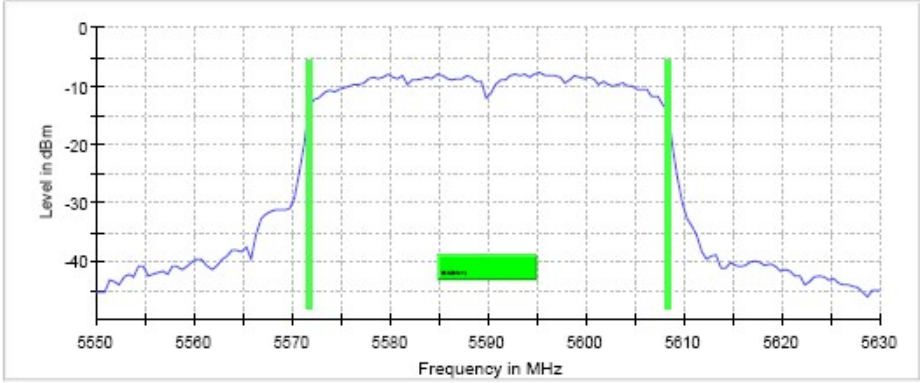


TEST RESULTS (Cont.):	OCCUPIED BANDWIDTH

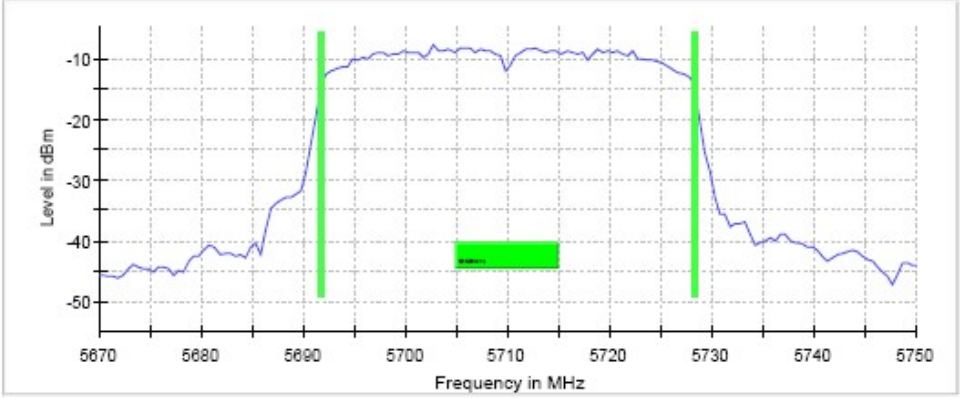
Lowest Channel



Middle Channel



Highest Channel



TEST RESULTS (Cont.)	

Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.47000 GHz	5.55000 GHz	5.67000 GHz
Stop Frequency	5.55000 GHz	5.63000 GHz	5.75000 GHz
Span	80.000 MHz	80.000 MHz	80.000 MHz
RBW	500.000 kHz	500.000 KHz	500.000 KHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
SweepPoints	267	267	267
Sweeptime	31.603 µs	31.603 µs	31.603 µs
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamp	off	off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	83 / max. 150	81 / max. 150	52 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable	0.00 dB	0.00 dB	0.09 dB

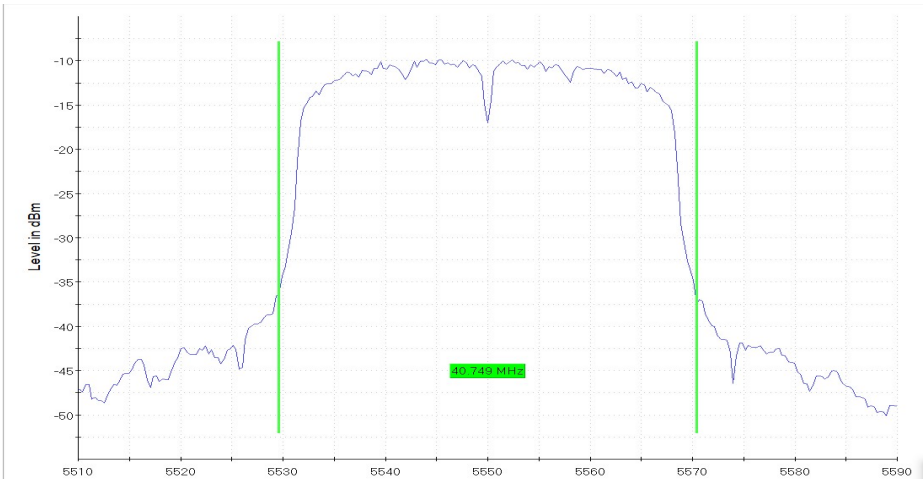
TEST RESULTS (Cont.)	RSS CHANNEL

Frequency: 5550 MHz

	Middle frequency 5550 MHz
26dB Bandwidth (MHz)	40.8
Occupied bandwidth (MHz)	36.5
Measurement uncertainty (kHz)	<± 8.33

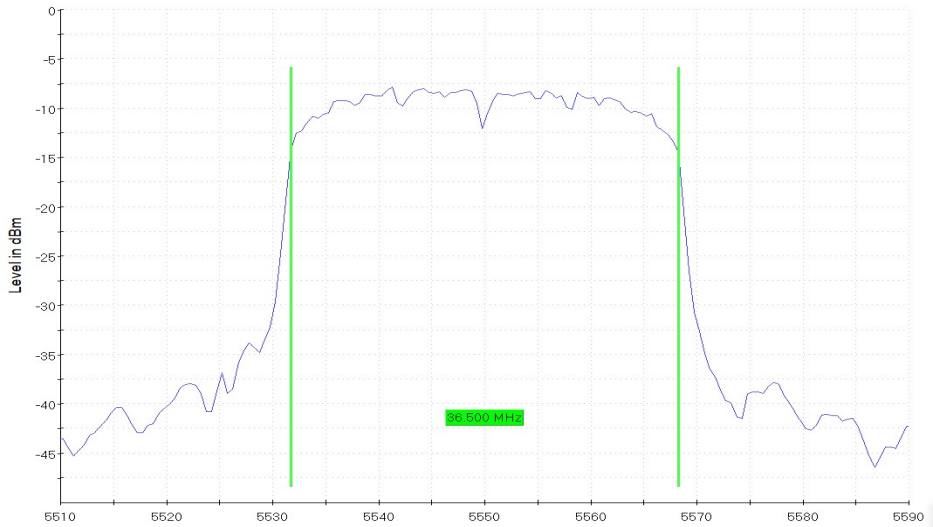
TEST RESULTS (Cont.):	26dB Bandwidth

Middle Channel



	Occupied Bandwidth

Middle Channel



TEST RESULTS (Cont.)	

Measurement

Setting	Instrument Value
Start Frequency	5.51000 GHz
Stop Frequency	5.59000 GHz
Span	80.000 MHz
RBW	500.000 KHz
VBW	2.000 MHz
SweepPoints	267
Sweeptime	31.603 us
Reference Level	0.000 dBm
Attenuation	20.000 dB
Detector	MaxPeak
SweepCount	200
Filter	3 dB
Trace Mode	Max Hold
Sweeptype	FFT
Preamp	off
Stablemode	Trace
Stablevalue	0.30 dB
Run	81 / max. 150
Stable	5 / 5
Max Stable	0.00 dB

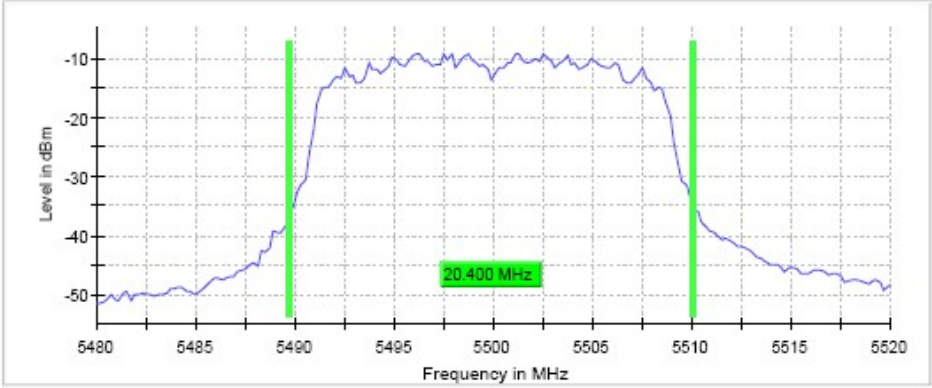
TEST RESULTS (Cont.)	
TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac mode)
TEST RESULTS:	PASS

Bandwidth: 20 MHz

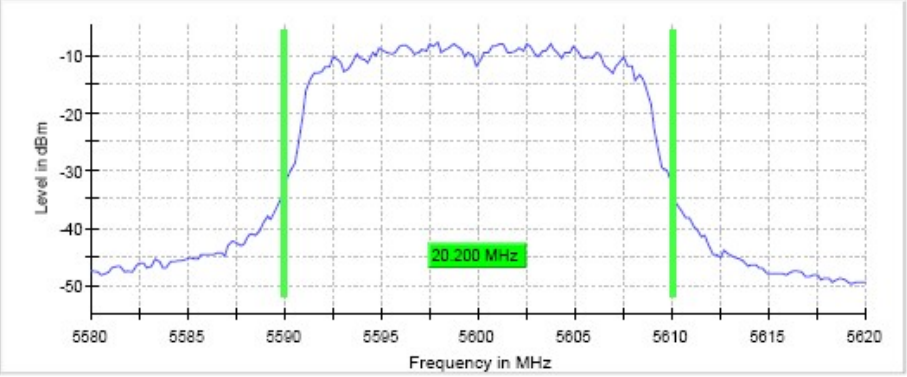
	Lowest frequency 5500 MHz	Middle frequency 5600 MHz	Highest frequency 5720 MHz
26db bandwidth (MHz)	20.4	20.2	20.2
Occupied bandwidth (MHz)	17.4	17.4	17.4
Measurement uncertainty (kHz)	<± 8.33		

TEST RESULTS (Cont.):	26 dB BANDWIDTH

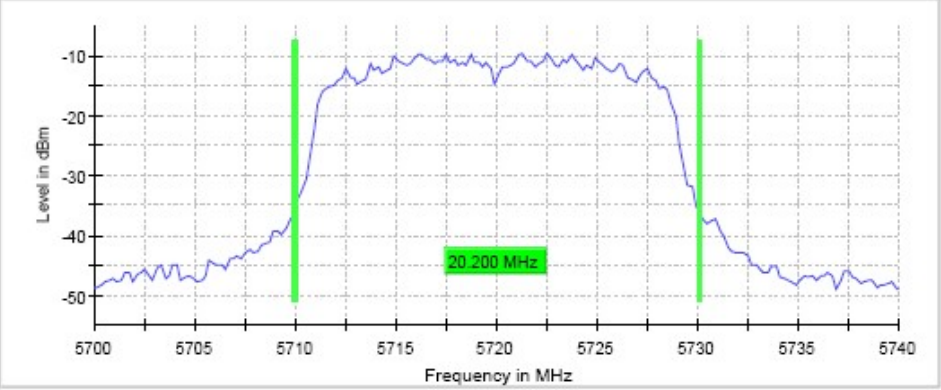
Lowest Channel



Middle Channel

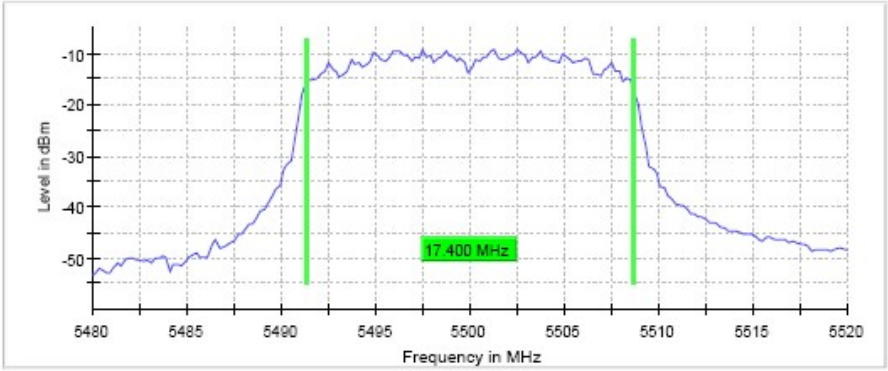


Highest Channel

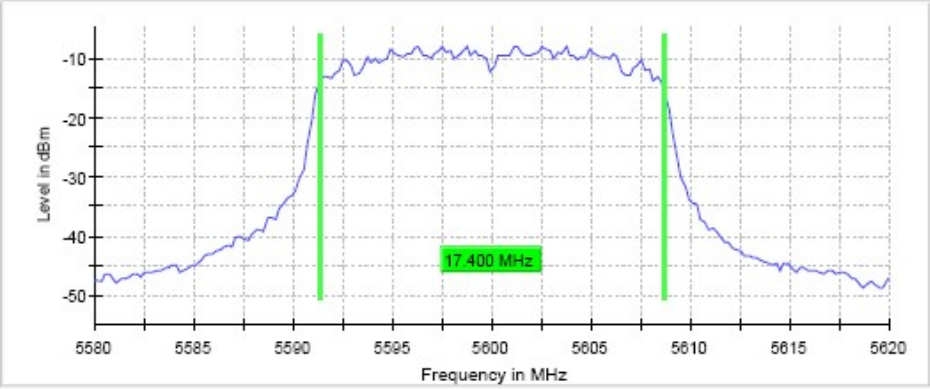


TEST RESULTS (Cont.):	OCCUPIED BANDWIDTH

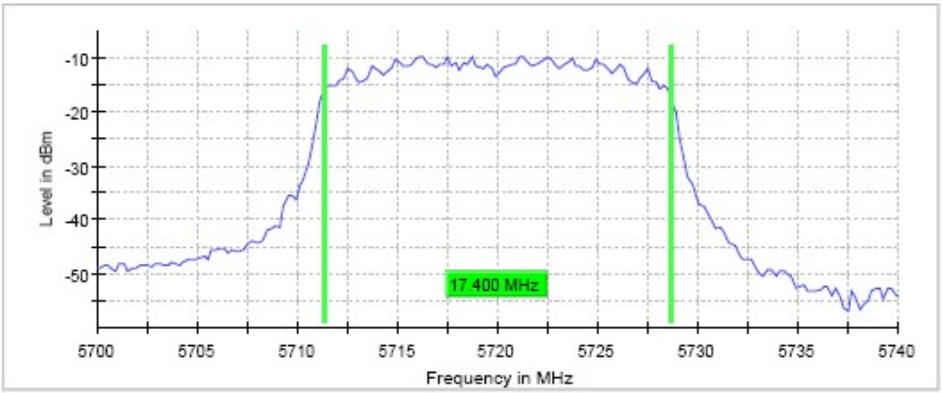
Lowest Channel



Middle Channel



Highest Channel



TEST RESULTS (Cont.)	

Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.58000 GHz	5.70000 GHz
Stop Frequency	5.52000 GHz	5.62000 GHz	5.74000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 KHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	200	200	200
Sweeptime	28.443 µs	28.443 µs	28.443 µs
Reference Level	0.000 dBm	0.000 dBm	10.000 dBm
Attenuation	20.000 dB	20.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamp	off	off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	35 / max. 150	54 / max. 150	35 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.29 dB	0.06 dB	0.28 dB

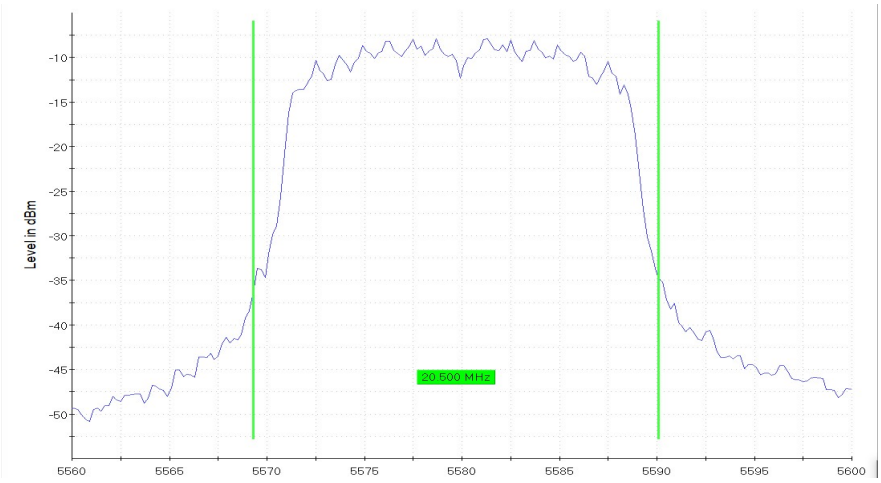
TEST RESULTS (Cont.)	RSS CHANNEL

Frequency: 5580 MHz

	Middle frequency 5580 MHz
26dB bandwidth (MHz)	20.5
Occupied bandwidth (MHz)	17.6
Measurement uncertainty (kHz)	<± 8.33

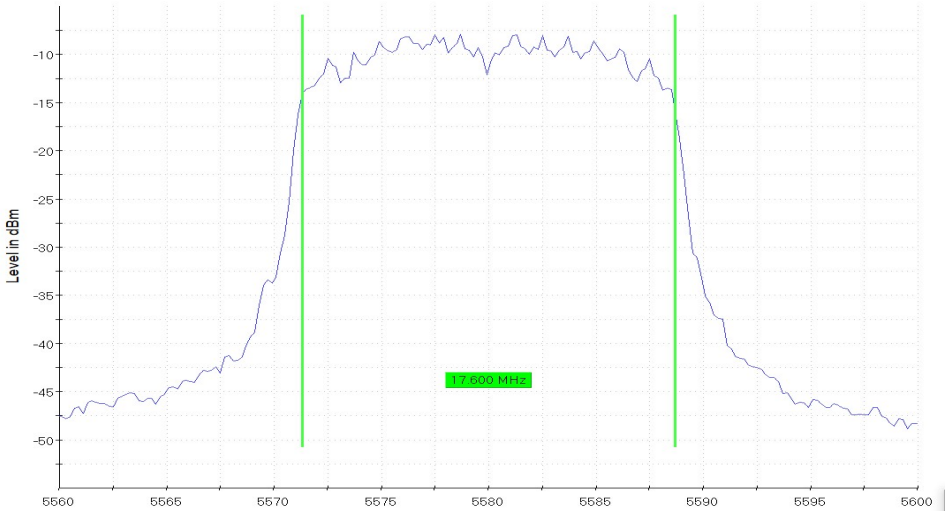
TEST RESULTS (Cont.):	26dB Bandwidth

Middle Channel



	Occupied Bandwidth

Middle Channel



TEST RESULTS (Cont.)	

Measurement

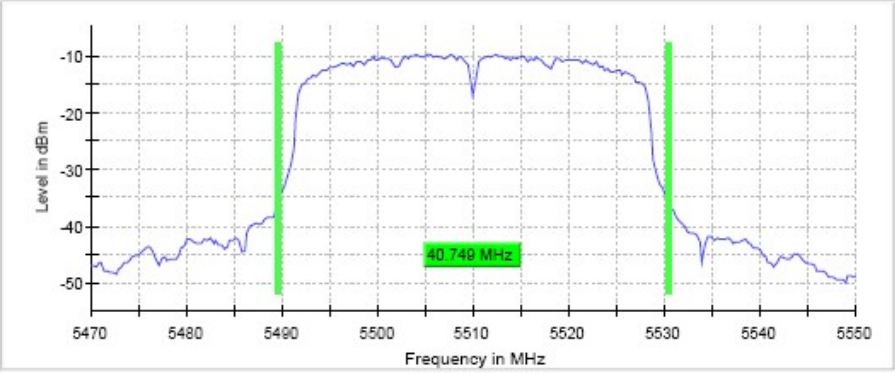
Setting	Instrument Value
Start Frequency	5.56000 GHz
Stop Frequency	5.60000 GHz
Span	40.000 MHz
RBW	200.000 KHz
VBW	1.000 MHz
SweepPoints	200
Sweeptime	28.443 µs
Reference Level	0.000 dBm
Attenuation	20.000 dB
Detector	MaxPeak
SweepCount	200
Filter	3 dB
Trace Mode	Max Hold
Sweeptype	FFT
Preamp	off
Stablemode	Trace
Stablevalue	0.30 dB
Run	42 / max. 150
Stable	5 / 5
Max Stable Difference	0.15 dB

TEST RESULTS (Cont.)	ac mode (40 MHz)

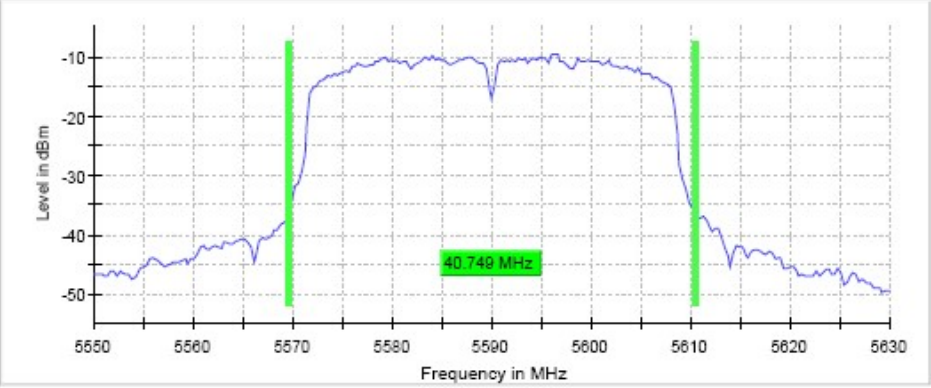
	Lowest frequency 5510 MHz	Middle frequency 5590 MHz	Highest frequency 5710 MHz
26dB bandwidth (MHz)	40.749	40.749	40.749
Occupied bandwidth (MHz)	36.5	36.5	36.5
Measurement uncertainty (kHz)	<± 8.33		

TEST RESULTS (Cont.):	26 dB BANDWIDTH

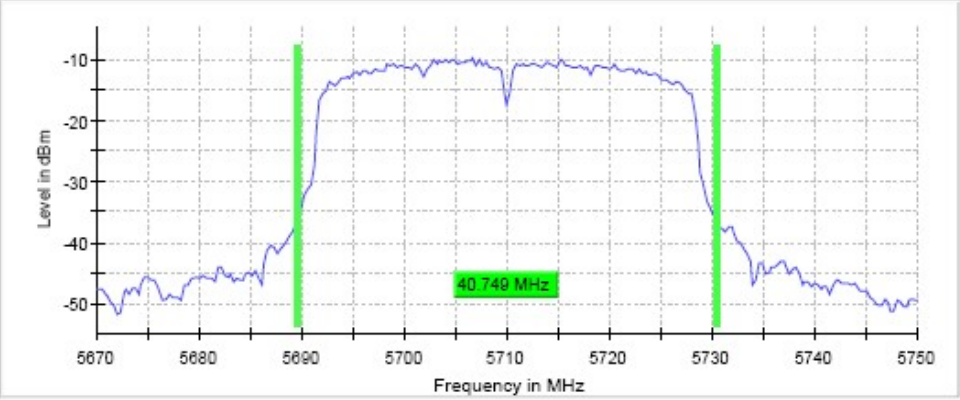
Lowest Channel



Middle Channel

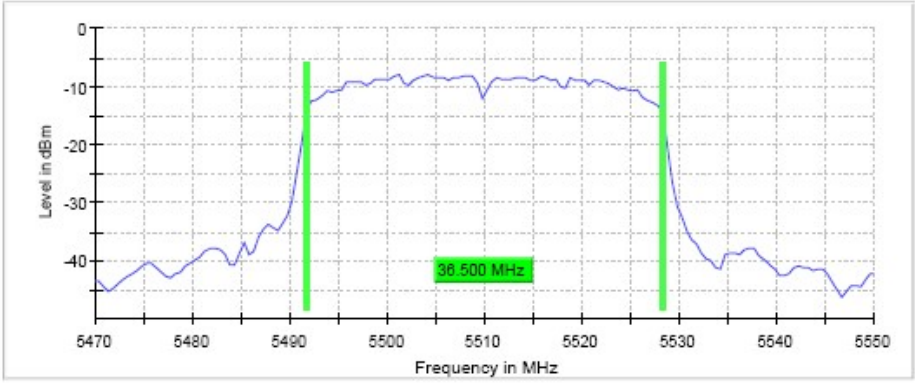


Highest Channel

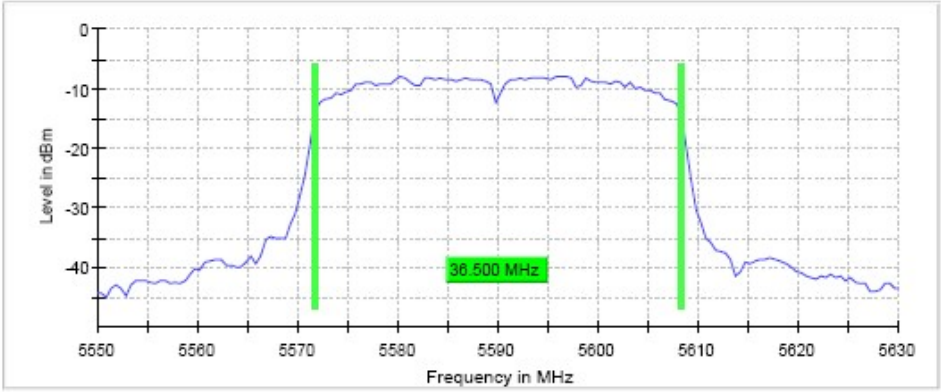


TEST RESULTS (Cont.):	OCCUPIED BANDWIDTH

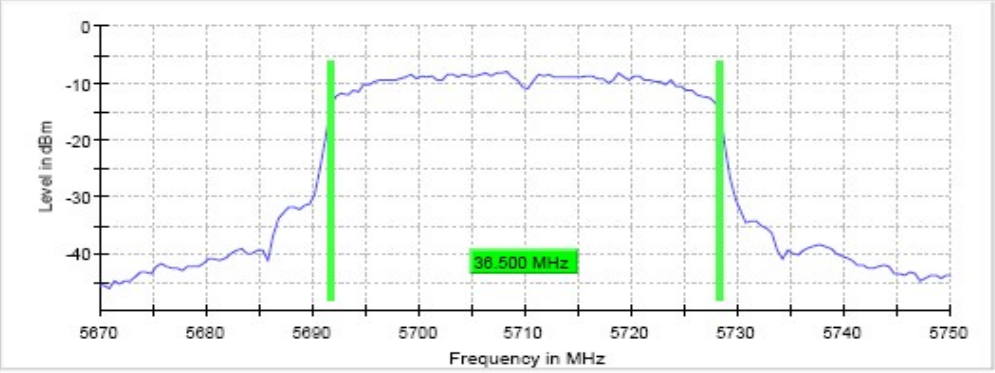
Lowest Channel



Middle Channel



Highest Channel



TEST RESULTS (Cont.)	

Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.47000 GHz	5.55000 GHz	5.67000 GHz
Stop Frequency	5.55000 GHz	5.63000 GHz	5.75000 GHz
Span	80.000 MHz	80.000 MHz	80.000 MHz
RBW	500.000 kHz	500.000 KHz	500.000 KHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
SweepPoints	267	267	267
Sweeptime	31.603 us	31.603 us	31.603 us
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamp	off	off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	73 / max. 150	57 / max. 150	65 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.00 dB	0.01 dB	0.08 dB

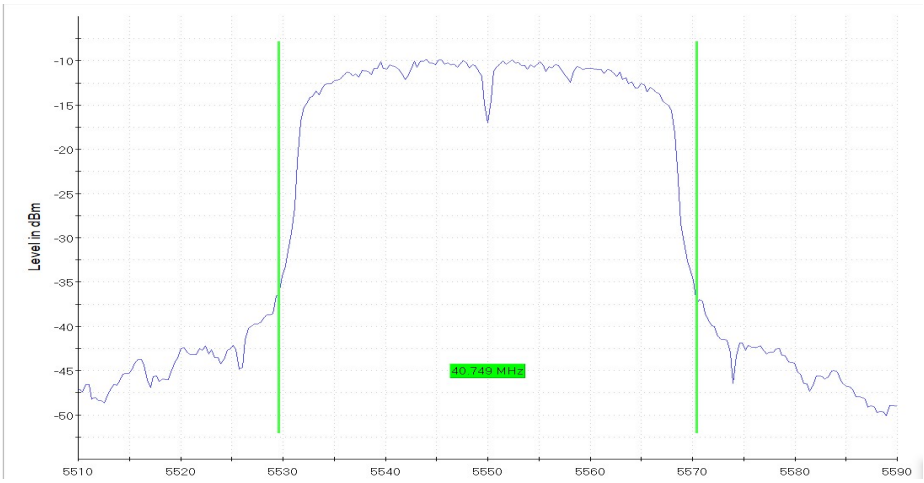
TEST RESULTS (Cont.)	RSS CHANNEL

Frequency: 5550 MHz

	Middle frequency 5550 MHz
26dB Bandwidth (MHz)	40.8
Occupied bandwidth (MHz)	36.5
Measurement uncertainty (kHz)	<± 8.33

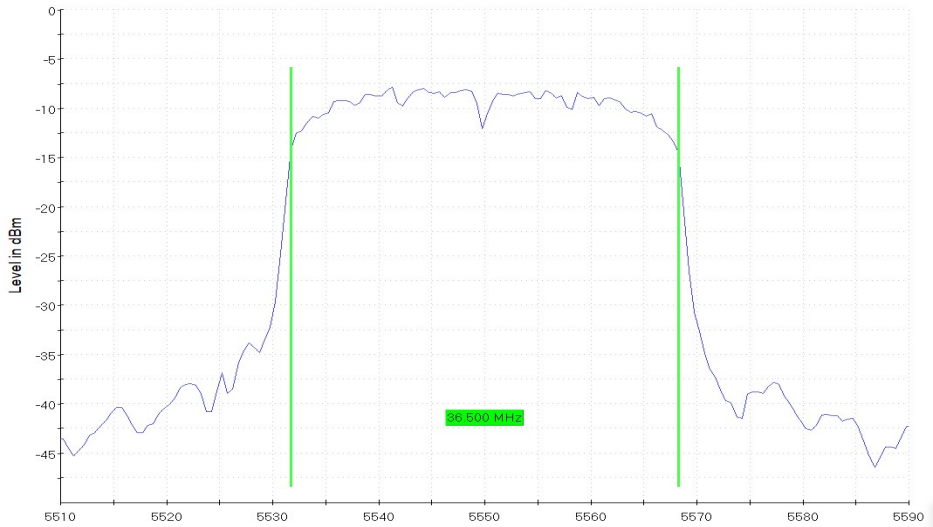
TEST RESULTS (Cont.):	26dB Bandwidth

Middle Channel



	Occupied Bandwidth

Middle Channel



TEST RESULTS (Cont.)	

Measurement

Setting	Instrument Value
Start Frequency	5.51000 GHz
Stop Frequency	5.59000 GHz
Span	80.000 MHz
RBW	500.000 KHz
VBW	2.000 MHz
SweepPoints	267
Sweeptime	31.603 us
Reference Level	0.000 dBm
Attenuation	20.000 dB
Detector	MaxPeak
SweepCount	200
Filter	3 dB
Trace Mode	Max Hold
Sweeptype	FFT
Preamp	off
Stablemode	Trace
Stablevalue	0.30 dB
Run	81 / max. 150
Stable	5 / 5
Max Stable	0.00 dB

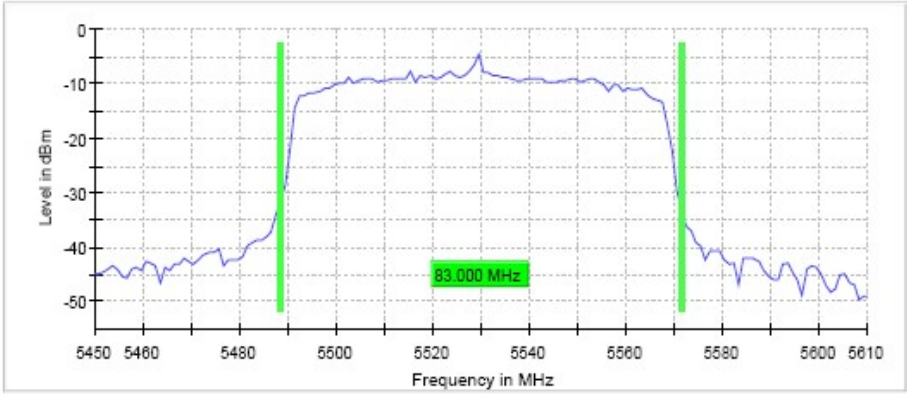
TEST RESULTS (Cont.)	ac mode (80 MHz)

Bandwidth: 80 MHz

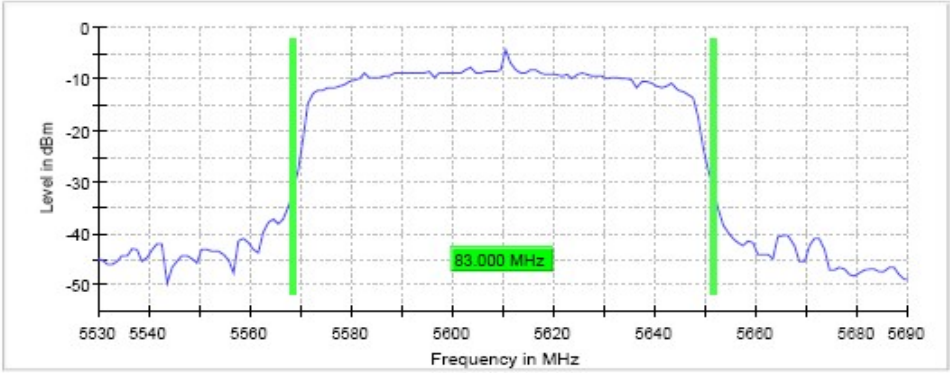
	Lowest frequency 5530 MHz	Middle frequency 5610 MHz	Highest frequency 5690 MHz
26dB bandwidth (MHz)	83	83	84
Occupied bandwidth (MHz)	76	75	76
Measurement uncertainty (kHz)	<± 8.33		

TEST RESULTS (Cont.):	26 dB BANDWIDTH

Lowest Channel



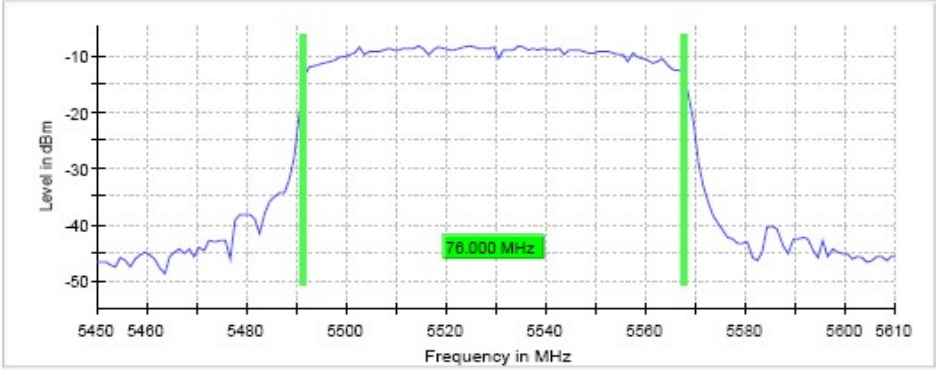
Middle Channel



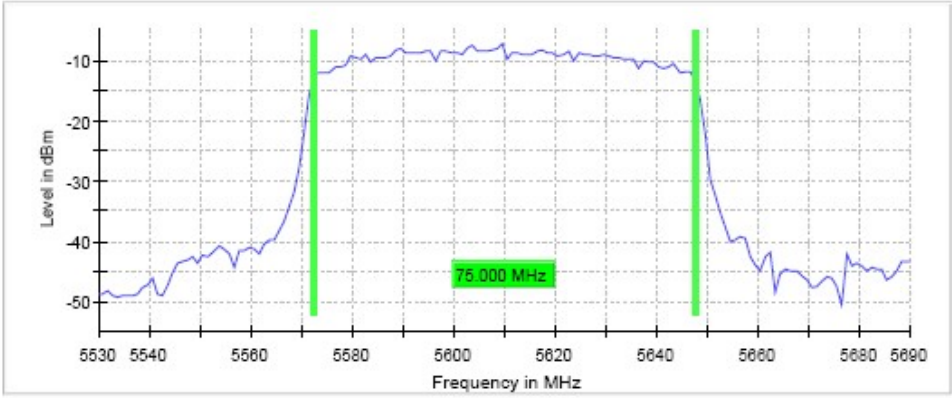
Highest Channel

TEST RESULTS (Cont.):	OCCUPIED BANDWIDTH

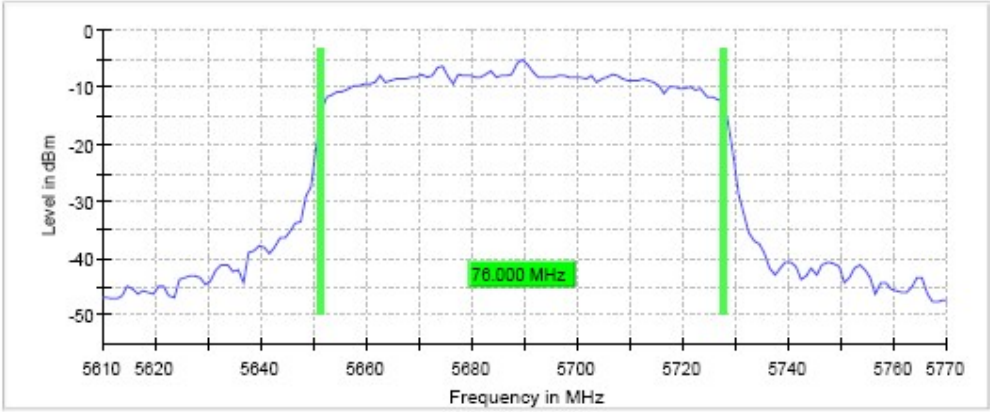
Lowest Channel



Middle Channel



Highest Channel



TEST RESULTS (Cont.)	

Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.45000 GHz	5.53000 GHz	5.61000 GHz
Stop Frequency	5.61000 GHz	5.69000 GHz	5.77000 GHz
Span	160.000 MHz	160.000 MHz	160.000 MHz
RBW	1.000 MHz	1.000 MHz	1.000 MHz
VBW	3.000 MHz	3.000 MHz	3.000 MHz
SweepPoints	160	160	160
Sweeptime	22.754 µs	22.754 µs	22.754 µs
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamp	off	off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	35 / max. 150	70 / max. 150	51 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.11 dB	0.00 dB	0.00 dB

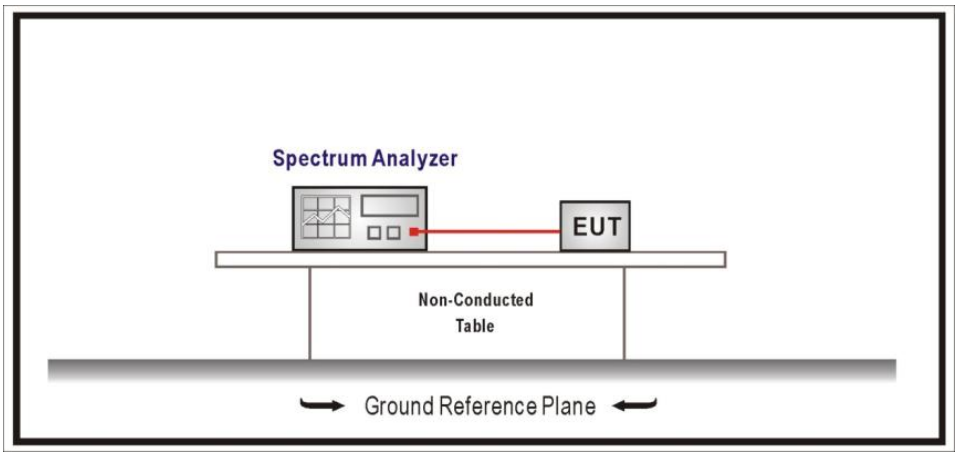
TEST D.2: 6DB EMISSION BANDWIDTH

LIMITS:	Product standard:	Part 15 Subpart C §15.407 and RSS-247
	Test standard:	Part 15 Subpart C §15.407(e) and RSS-247 6.2.4.1

LIMITS:

Within the 5.725 – 5.85 GHz band, the minimum 6dB bandwidth of U-NII devices shall be at least 500 KHz.

TEST SETUP:	



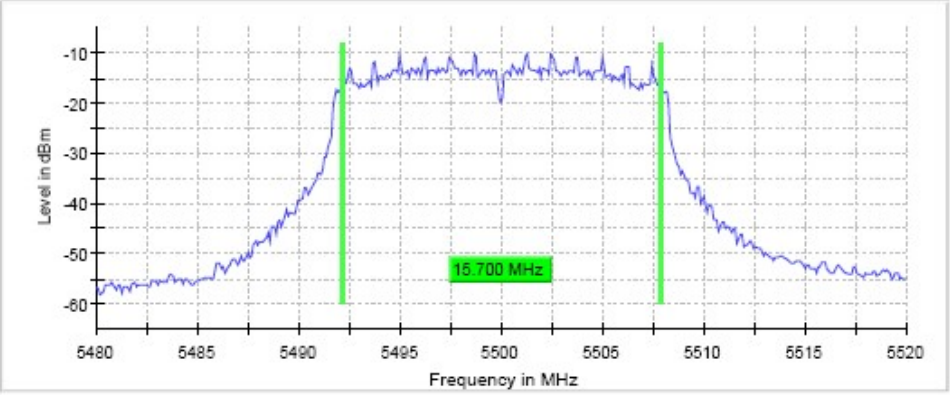
TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#01 **(a mode)**
TEST RESULTS:	PASS

Bandwidth: 20 MHz

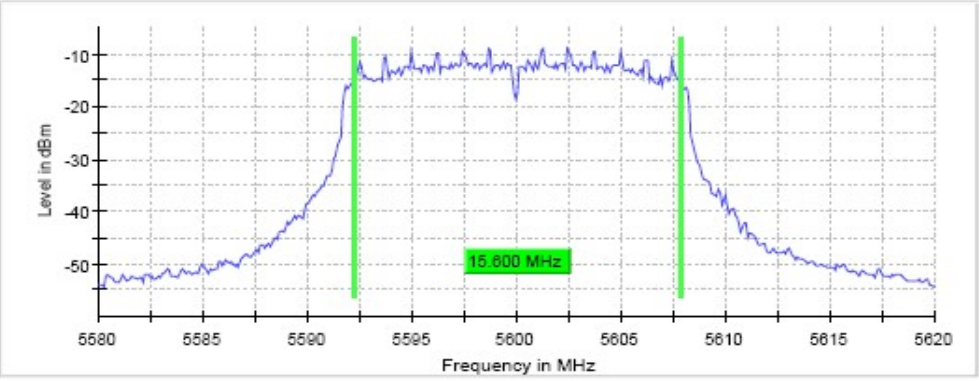
	Lowest frequency 5500 MHz	Middle frequency 5600 MHz	Highest frequency 5720 MHz
6dB Bandwidth (MHz)	15.7	15.6	15.7
Measurement uncertainty (kHz)	<± 8.33		

TEST RESULTS (Cont.):	6 dB BANDWIDTH

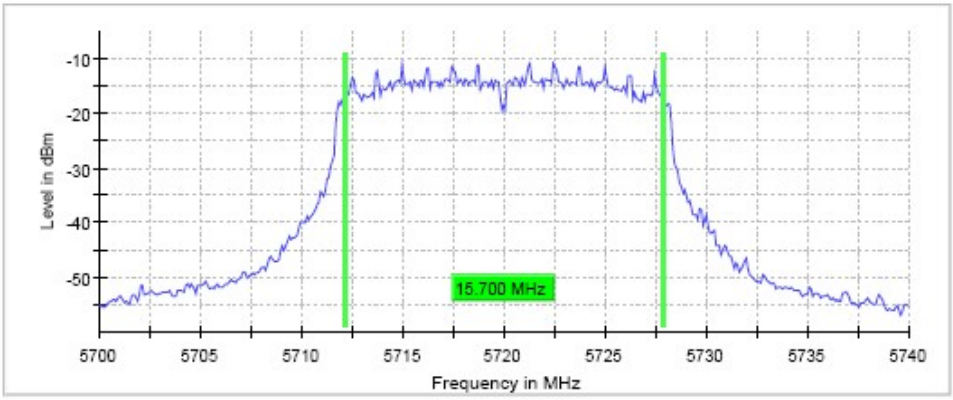
Lowest Channel



Middle Channel



Highest Channel



TEST RESULTS (Cont.)	

Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.58000 GHz	5.70000 GHz
Stop Frequency	5.52000 GHz	5.62000 GHz	5.74000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	100.000 kHz	100.000 kHz	100.000 kHz
VBW	300.000 kHz	300.000 kHz	300.000 kHz
SweepPoints	400	400	400
Sweeptime	56.886 µs	56.886 µs	56.886 µs
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamp	off	off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	51 / max. 150	67 / max. 150	39 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.29 dB	0.10 dB	0.29 dB

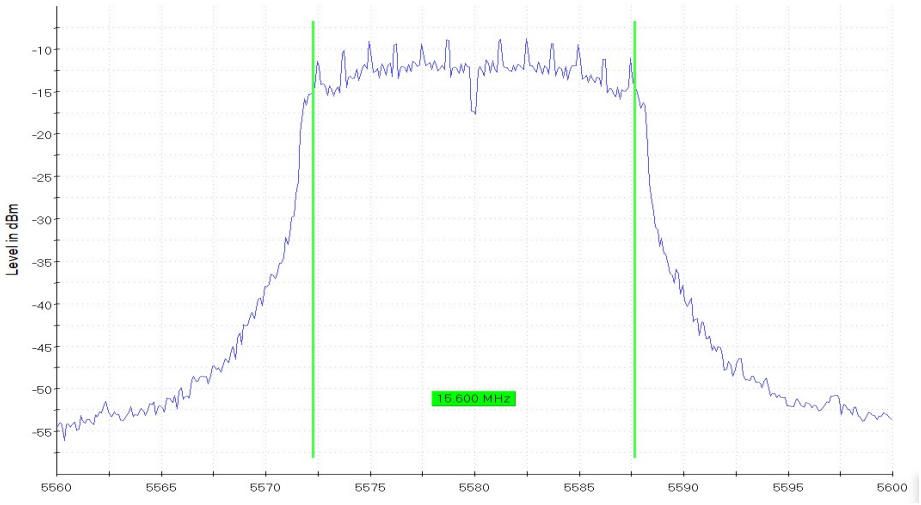
TEST RESULTS	RSS CHANNEL

Frequency: 5580 MHz

	Middle frequency 5580 MHz
6dB bandwidth (MHz)	15.6
Measurement uncertainty (kHz)	<± 8.33

TEST RESULTS (Cont.):	6 dB BANDWIDTH

Middle Channel



Measurement

Setting	Instrument Value
Start Frequency	5.56000 GHz
Stop Frequency	5.60000 GHz
Span	40.000 MHz
RBW	100.000 kHz
VBW	300.000 kHz
SweepPoints	400
Sweeptime	56.886 µs
Reference Level	0.000 dBm
Attenuation	20.000 dB
Detector	MaxPeak
SweepCount	200
Filter	3 dB
Trace Mode	Max Hold
Sweeptype	FFT
Preamp	off
Stablemode	Trace
Stablevalue	0.30 dB
Run	67 / max. 150
Stable	5 / 5
Max Stable Difference	0.10 dB

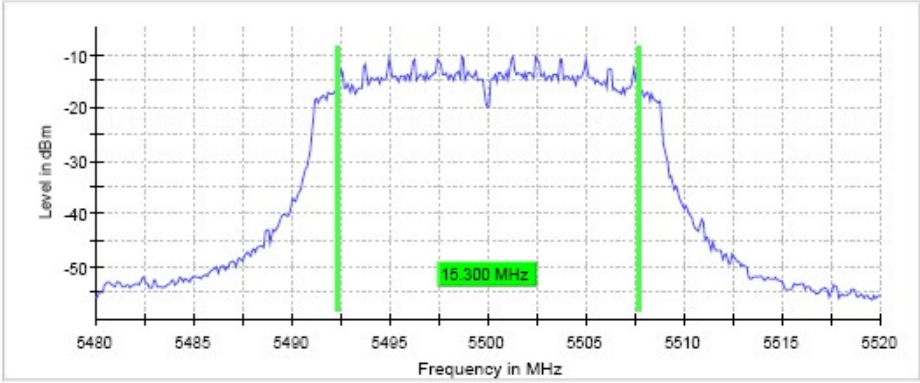
TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#02 **(n Mode)**
TEST RESULTS:	PASS

Bandwidth: 20 MHz

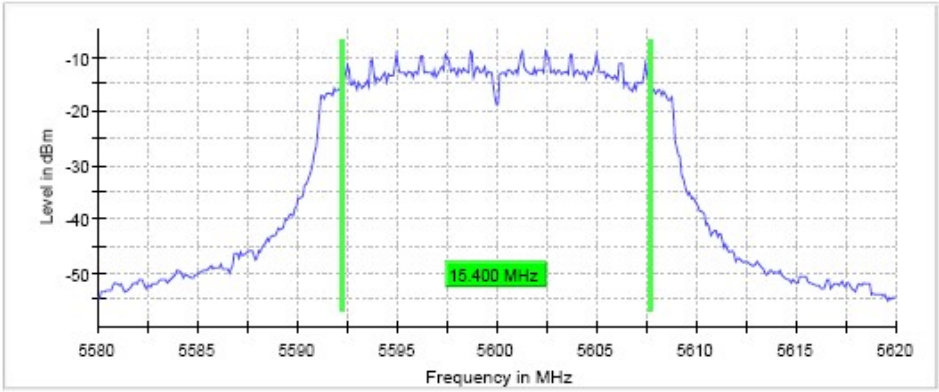
	Lowest frequency 5500 MHz	Middle frequency 5600 MHz	Highest frequency 5720 MHz
6dB bandwidth (MHz)	15.3	15.4	15.4
Measurement uncertainty (kHz)	<± 8.33		

TEST RESULTS (Cont.):	6 dB BANDWIDTH

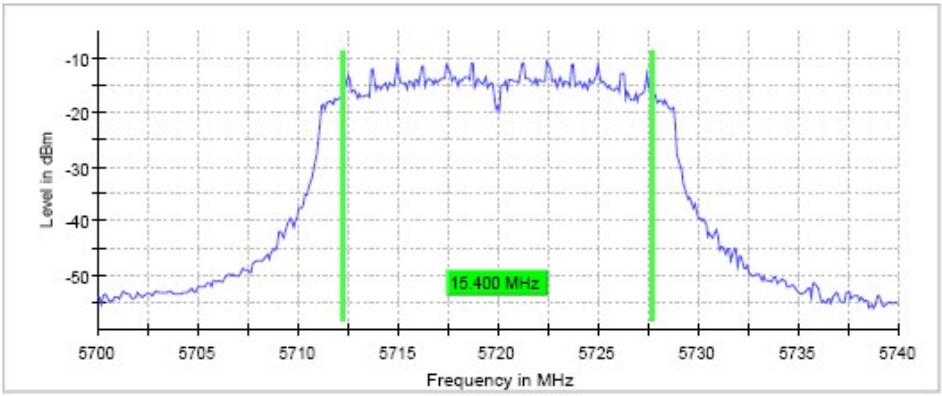
Lowest Channel



Middle Channel



Highest Channel



TEST RESULTS (Cont.)	

Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.58000 GHz	5.70000 GHz
Stop Frequency	5.52000 GHz	5.62000 GHz	5.74000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	100.000 kHz	100.000 kHz	100.000 kHz
VBW	300.000 kHz	300.000 kHz	300.000 kHz
SweepPoints	400	400	400
Sweeptime	56.886 µs	56.886 µs	56.886 µs
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamp	off	off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	57 / max. 150	63 / max. 150	67 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.02 dB	0.22 dB	0.18 dB

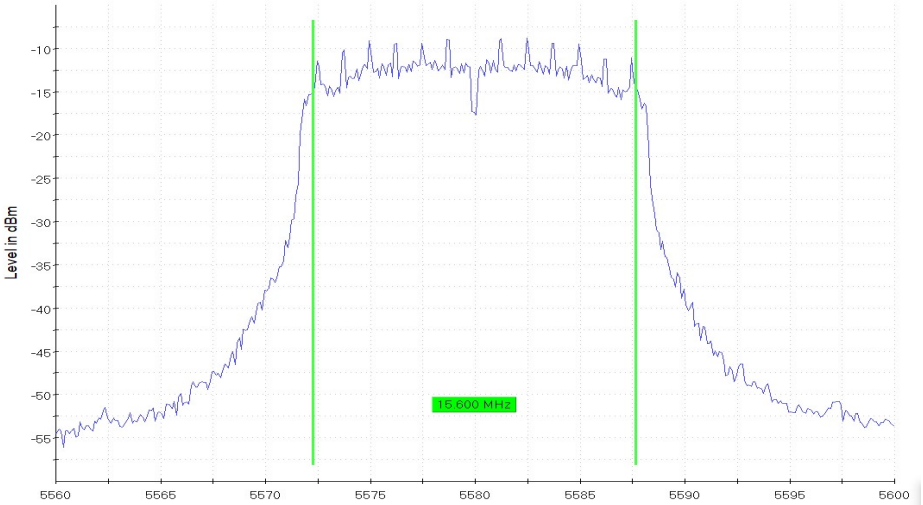
TEST RESULTS	RSS CHANNEL

Frequency: 5580 MHz

	Middle frequency 5580 MHz
6dB bandwidth (MHz)	15.6
Measurement uncertainty (kHz)	<± 8.33

TEST RESULTS (Cont.):	6 dB BANDWIDTH

Middle Channel



Measurement

Setting	Instrument Value
Start Frequency	5.56000 GHz
Stop Frequency	5.60000 GHz
Span	40.000 MHz
RBW	100.000 kHz
VBW	300.000 kHz
SweepPoints	400
Sweeptime	56.886 µs
Reference Level	0.000 dBm
Attenuation	20.000 dB
Detector	MaxPeak
SweepCount	200
Filter	3 dB
Trace Mode	Max Hold
Sweeptype	FFT
Preamp	off
Stablemode	Trace
Stablevalue	0.30 dB
Run	67 / max. 150
Stable	5 / 5
Max Stable Difference	0.10 dB

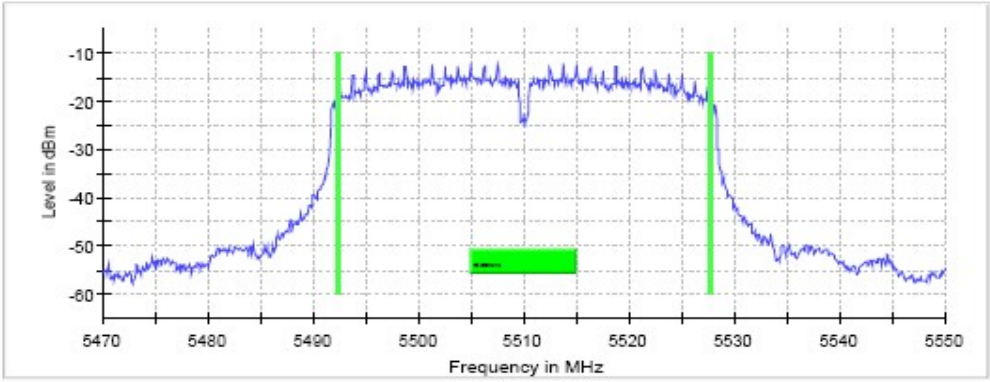
TEST RESULTS (Cont.)	n Mode

Bandwidth: 40 MHz

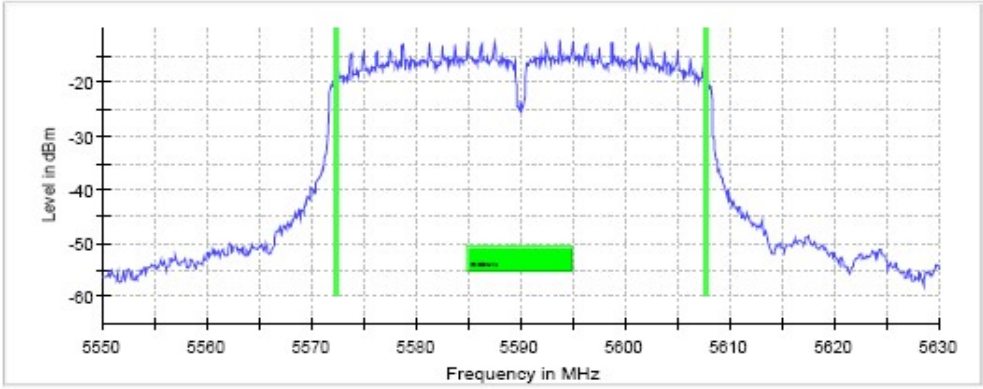
	Lowest frequency 5510 MHz	Middle frequency 5590 MHz	Highest frequency 5710 MHz
6dB bandwidth (MHz)	35.3	35.3	40.749
Measurement uncertainty (kHz)	<± 8.33		

TEST RESULTS (Cont.):	6 dB BANDWIDTH

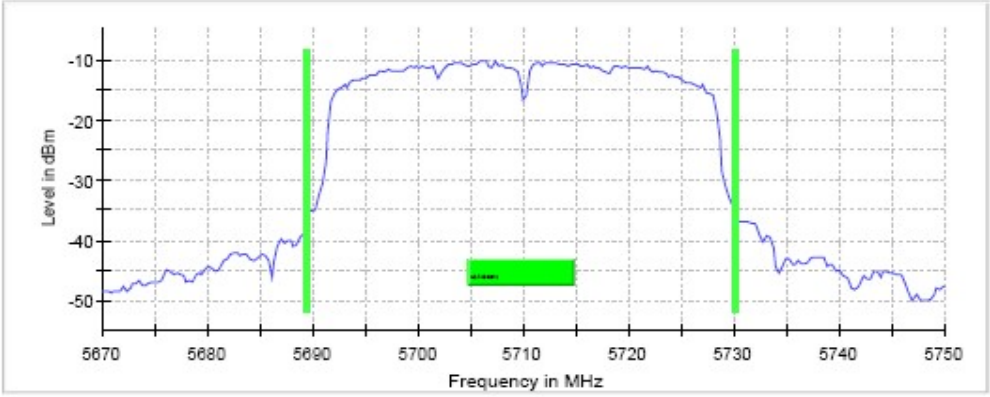
Lowest Channel



Middle Channel



Highest Channel



TEST RESULTS (Cont.)	

Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.47000 GHz	5.55000 GHz	5.67000 GHz
Stop Frequency	5.55000 GHz	5.63000 GHz	5.75000 GHz
Span	80.000 MHz	80.000 MHz	80.000 MHz
RBW	100.000 kHz	100.000 kHz	300.000 kHz
VBW	300.000 KHz	300.000 KHz	1.000 MHz
SweepPoints	800	800	800
Sweeptime	94.810 us	94.810 us	94.810 us
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamp	off	off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	73 / max. 150	109 / max. 150	52 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable	0.16 dB	0.05 dB	0.09 dB

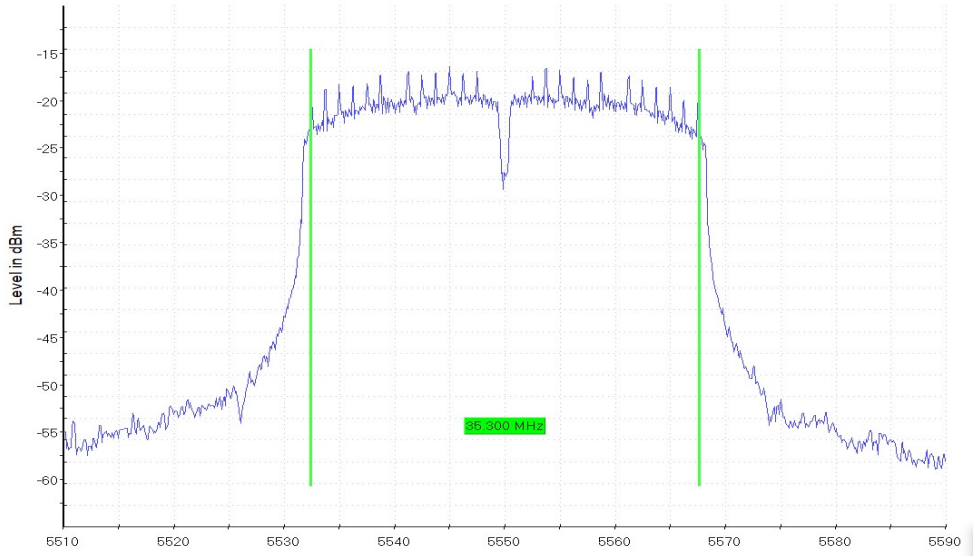
TEST RESULTS:	RSS CHANNEL

Frequency: 5550 MHz

	Middle frequency 5500 MHz
6dB bandwidth (MHz)	35.3
Measurement uncertainty (kHz)	<± 8.33

TEST RESULTS (Cont.):	6 dB BANDWIDTH

Middle Channel



Measurement

Setting	Instrument Value
Start Frequency	5.51000 GHz
Stop Frequency	5.59000 GHz
Span	80.000 MHz
RBW	100.000 kHz
VBW	300.000 KHz
SweepPoints	800
Sweeptime	94.810 µs
Reference Level	0.000 dBm
Attenuation	20.000 dB
Detector	MaxPeak
SweepCount	200
Filter	3 dB
Trace Mode	Max Hold
Sweeptype	FFT
Preamp	off
Stablemode	Trace
Stablevalue	0.30 dB
Run	95 / max. 150
Stable	5 / 5
Max Stable Difference	0.03 dB

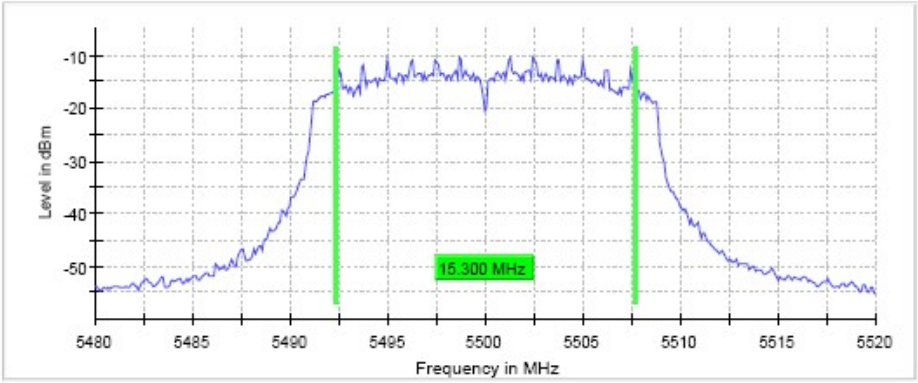
TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac mode)
TEST RESULTS:	PASS

Bandwidth: 20 MHz

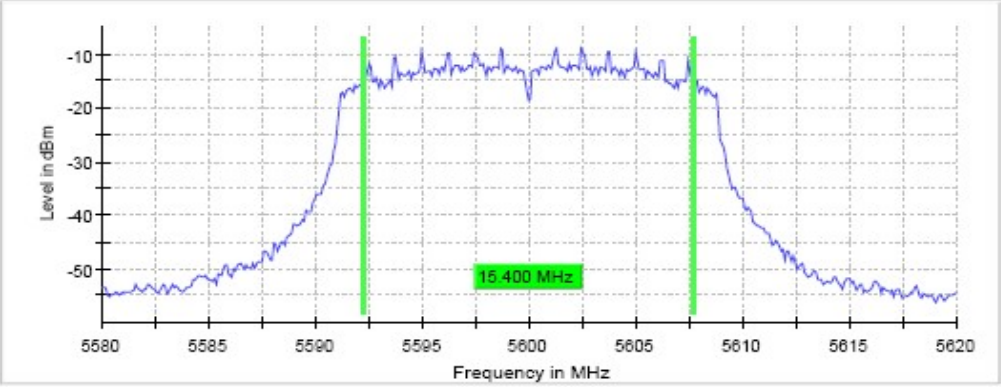
	Lowest frequency 5500 MHz	Middle frequency 5600 MHz	Highest frequency 5720 MHz
6db bandwidth (MHz)	15.3	15.4	15.4
Measurement uncertainty (kHz)	<± 8.33		

TEST RESULTS (Cont.):	6 dB BANDWIDTH

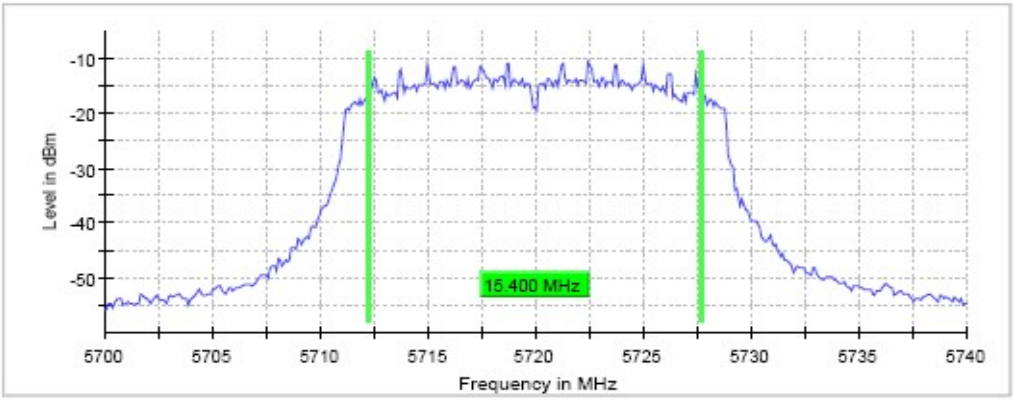
Lowest Channel



Middle Channel



Highest Channel



TEST RESULTS (Cont.)	

Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.58000 GHz	5.70000 GHz
Stop Frequency	5.52000 GHz	5.62000 GHz	5.74000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	100.000 kHz	100.000 kHz	100.000 kHz
VBW	300.000 KHz	300.000 KHz	300.000 KHz
SweepPoints	400	400	400
Sweeptime	56.886 µs	56.886 µs	56.886 µs
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamp	off	off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	73 / max. 150	51 / max. 150	67 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.00 dB	0.17 dB	0.11 dB

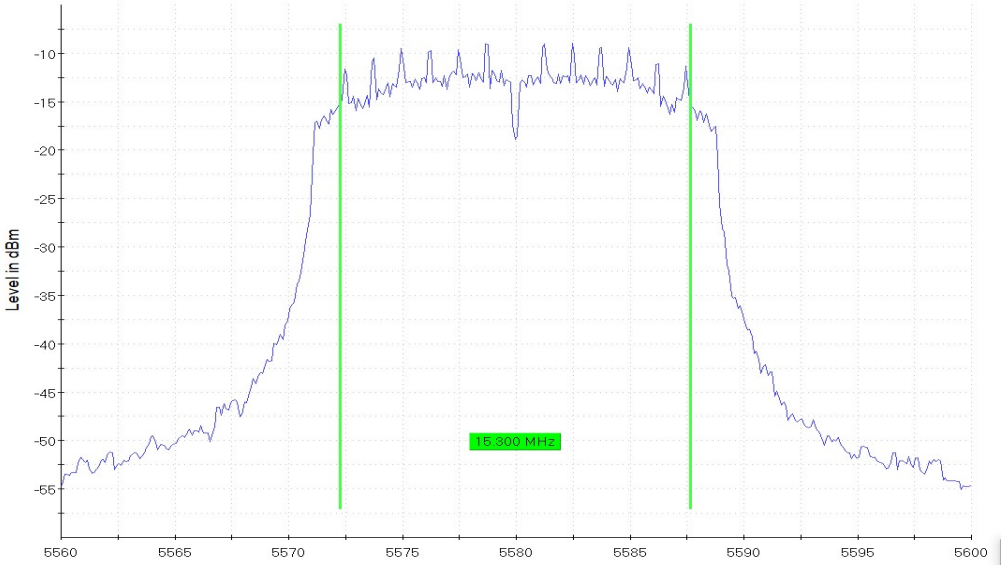
TEST RESULTS	RSS CHANNEL

Frequency: 5580 MHz

	Middle frequency 5580 MHz
6dB bandwidth (MHz)	15.3
Measurement uncertainty (kHz)	<± 8.33

TEST RESULTS (Cont.):	6 dB BANDWIDTH

Middle Channel



Setting	Instrument Value
Start Frequency	5.56000 GHz
Stop Frequency	5.60000 GHz
Span	40.000 MHz
RBW	100.000 kHz
VBW	300.000 kHz
SweepPoints	400
Sweeptime	56.886 µs
Reference Level	0.000 dBm
Attenuation	20.000 dB
Detector	MaxPeak
SweepCount	200
Filter	3 dB
Trace Mode	Max Hold
Sweeptype	FFT
Preamp	off
Stablemode	Trace
Stablevalue	0.30 dB
Run	67 / max. 150
Stable	5 / 5
Max Stable Difference	0.10 dB

TEST RESULTS	ac mode (40 MHz)

	Lowest frequency 5510 MHz	Middle frequency 5590 MHz	Highest frequency 5710 MHz
6dB bandwidth (MHz)	35.3	35.3	35.3
Measurement uncertainty (kHz)	<± 8.33		