

Measurement Results

No.1-5761/23-01-05_Annex_MR_10

Test logging

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Document authorized:

David Lang
Lab Manager
Radio Communications

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EUT Information

EUT DEFINITION

Manufacturer	Sagemcom
Type	Video Soundbox
Serial Number	Config#1 (conducted)
Setup Number	1.0
Version SW	NI
Version FW	NI
Version HW	M393 AL VSB-3
Comment 1	
Comment 2	
Temperature [°C] Min	0
Temperature [°C] Nom	20
Temperature [°C] Max	40
Voltage [V] Min	103.5 V AC
Voltage [V] Nom	115 V AC
Voltage [V] Max	126.5 V AC

Hardcopy SA ~

Test References

TC Start	27.02.2023 15:25:32
Ambit Temp [°C] Humidity [rel%]	22.3 22
System Version	3.5.0.0
Test Specification	-
Test Method	
TC Version	0.0.1
My Description	Hardcopy Spectrum Analyzer
Add. Information	20dB BW / ax40 / ch: 151 / Ant 2

Test Parameter

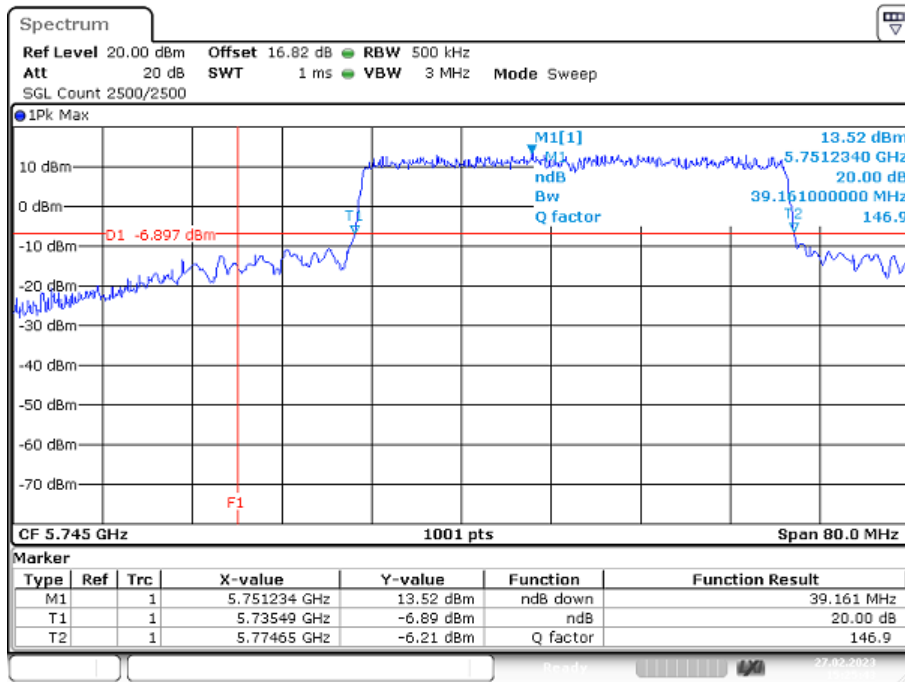
Technology to test	
Switched Path	None

Test Equipment

Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	20.00 16.82 20
Start [MHz] Stop [MHz]	5705.000 5785.000
RBW [MHz] VBW [MHz]	0.500000 3.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1 2500 1001 SWE



Date: 27.FEB.2023 15:25:44

Hardcopy SA ~

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Marker Readout					
Marker 1 Freq.	---	---	5751.234000	MHz	INFO

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Delta Marker Readout					

Verdict

INFO

Hardcopy SA ~

Test References

TC Start	27.02.2023 15:24:30
Ambit Temp [°C] Humidity [rel%]	22.3 22
System Version	3.5.0.0
Test Specification	-
Test Method	
TC Version	0.0.1
My Description	Hardcopy Spectrum Analyzer
Add. Information	20dB BW / ax40 / ch: 151 / Ant 1

Test Parameter

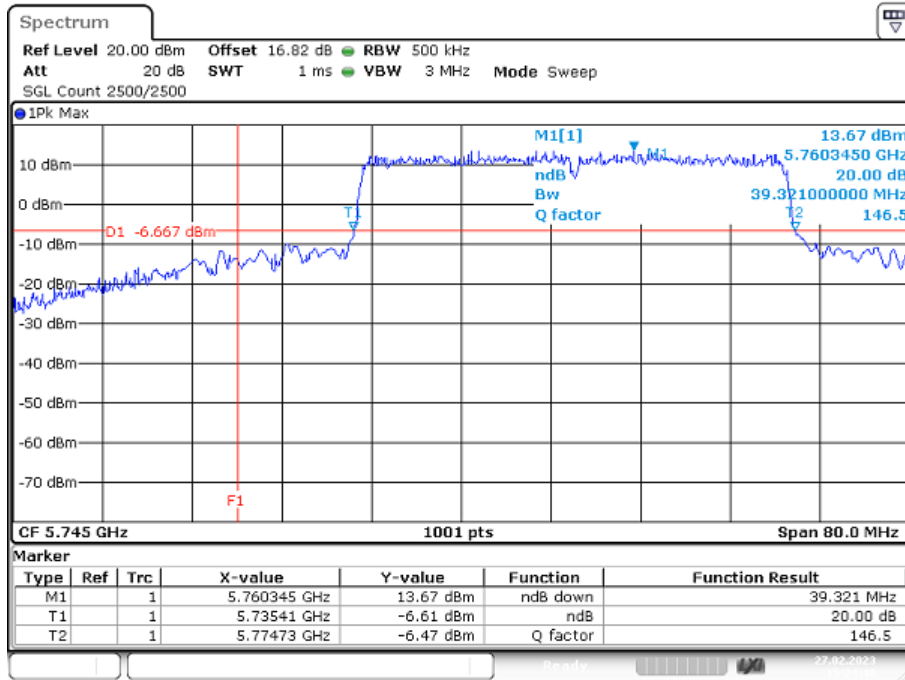
Technology to test	
Switched Path	None

Test Equipment

Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	20.00 16.82 20
Start [MHz] Stop [MHz]	5705.000 5785.000
RBW [MHz] VBW [MHz]	0.500000 3.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1 2500 1001 SWE



Date: 27.FEB.2023 15:24:41

Hardcopy SA ~

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Marker Readout					
Marker 1 Freq.	---	---	5760.345000	MHz	INFO

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Delta Marker Readout					

Verdict

INFO

Hardcopy SA ~

Test References

TC Start	27.02.2023 15:22:57
Ambit Temp [°C] Humidity [rel%]	22.3 22
System Version	3.5.0.0
Test Specification	-
Test Method	
TC Version	0.0.1
My Description	Hardcopy Spectrum Analyzer
Add. Information	20dB BW / ac40 / ch: 151 / Ant 2

Test Parameter

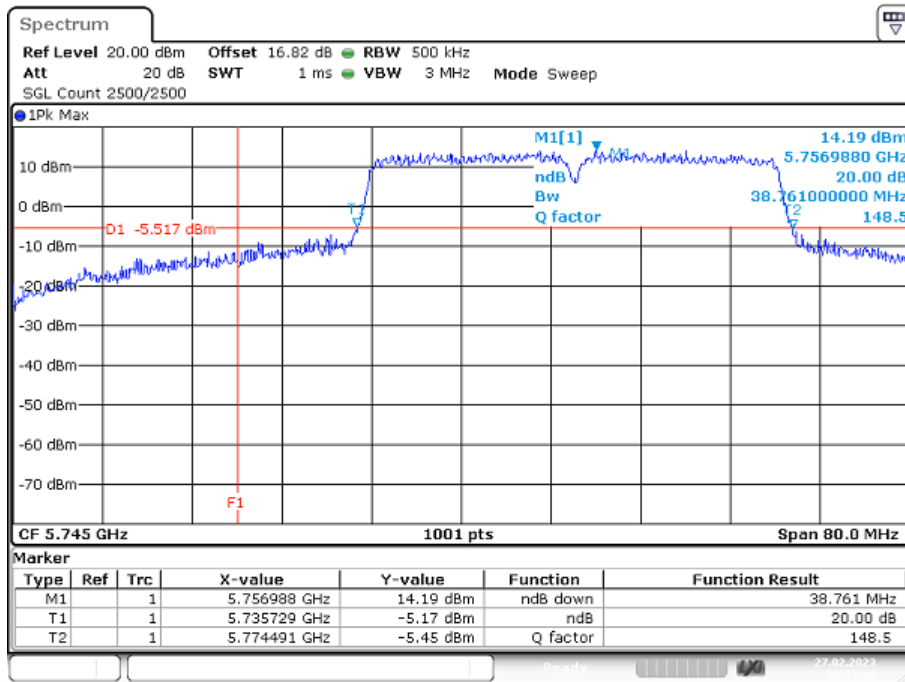
Technology to test	
Switched Path	None

Test Equipment

Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	20.00 16.82 20
Start [MHz] Stop [MHz]	5705.000 5785.000
RBW [MHz] VBW [MHz]	0.500000 3.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1 2500 1001 SWE



Date: 27.FEB.2023 15:23:09

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RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Marker Readout					
Marker 1 Freq.	---	---	5756.988000	MHz	INFO

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Delta Marker Readout					

Verdict

INFO

Hardcopy SA ~

Test References

TC Start	27.02.2023 15:19:34
Ambit Temp [°C] Humidity [rel%]	22.2 22
System Version	3.5.0.0
Test Specification	-
Test Method	
TC Version	0.0.1
My Description	Hardcopy Spectrum Analyzer
Add. Information	20dB BW / ac40 / ch: 151 / Ant 1

Test Parameter

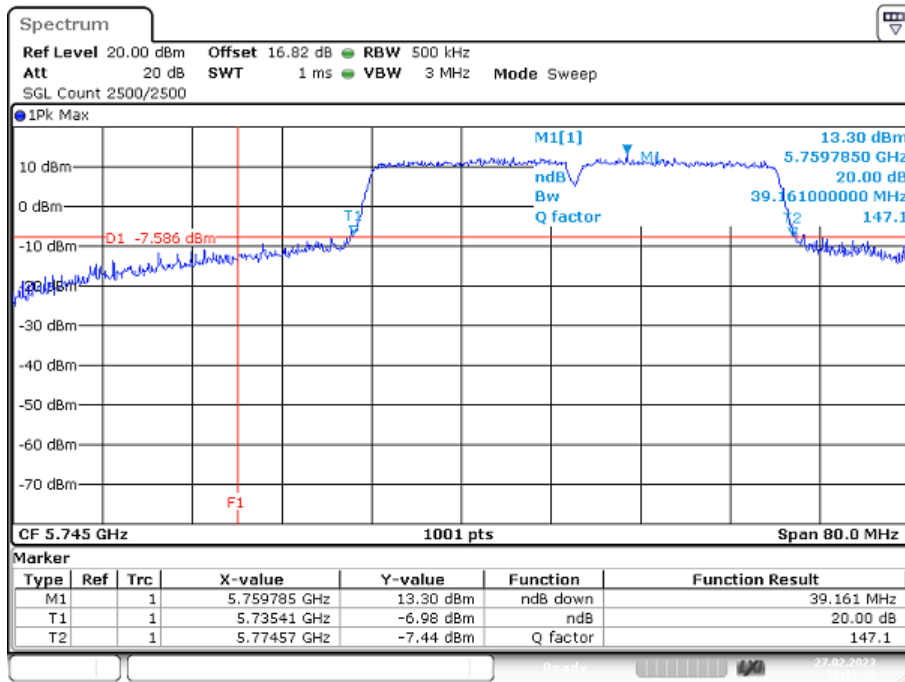
Technology to test	
Switched Path	None

Test Equipment

Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	20.00 16.82 20
Start [MHz] Stop [MHz]	5705.000 5785.000
RBW [MHz] VBW [MHz]	0.500000 3.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1 2500 1001 SWE



Date: 27.FEB.2023 15:19:46

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RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Marker Readout					
Marker 1 Freq.	---	---	5759.785000	MHz	INFO

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Delta Marker Readout					

Verdict

INFO

Hardcopy SA ~

Test References

TC Start	27.02.2023 15:16:59
Ambit Temp [°C] Humidity [rel%]	22.2 22
System Version	3.5.0.0
Test Specification	-
Test Method	
TC Version	0.0.1
My Description	Hardcopy Spectrum Analyzer
Add. Information	20dB BW / n40 / ch: 151 / Ant 2

Test Parameter

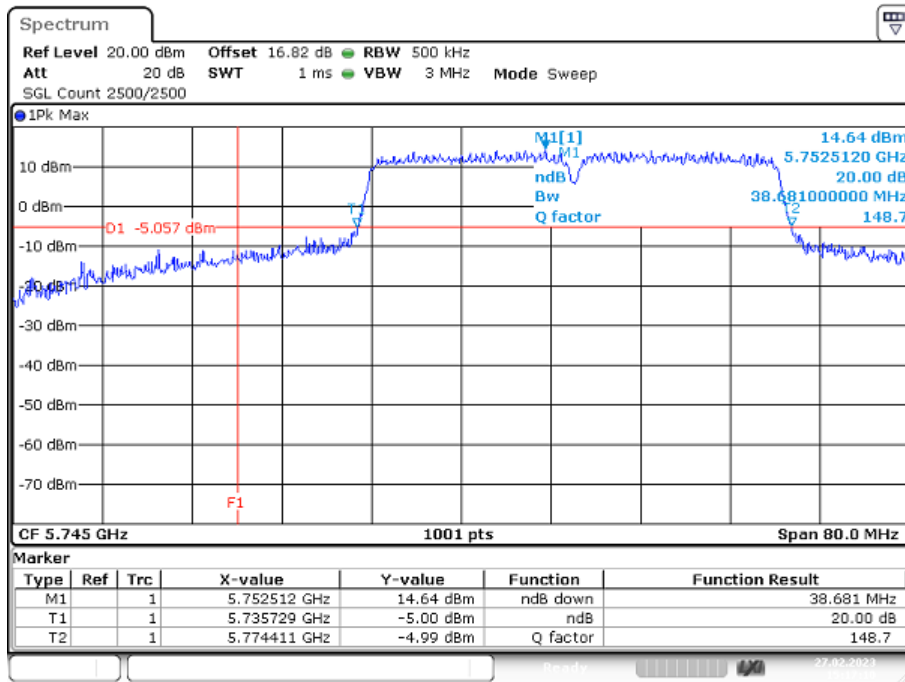
Technology to test	
Switched Path	None

Test Equipment

Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	20.00 16.82 20
Start [MHz] Stop [MHz]	5705.000 5785.000
RBW [MHz] VBW [MHz]	0.500000 3.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1 2500 1001 SWE



Date: 27.FEB.2023 15:17:10

Hardcopy SA ~

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Marker Readout					
Marker 1 Freq.	---	---	5752.512000	MHz	INFO

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Delta Marker Readout					

Verdict

INFO

Hardcopy SA ~

Test References

TC Start	27.02.2023 15:15:44
Ambit Temp [°C] Humidity [rel%]	22.2 22
System Version	3.5.0.0
Test Specification	-
Test Method	
TC Version	0.0.1
My Description	Hardcopy Spectrum Analyzer
Add. Information	20dB BW / n40 / ch: 151 / Ant 1

Test Parameter

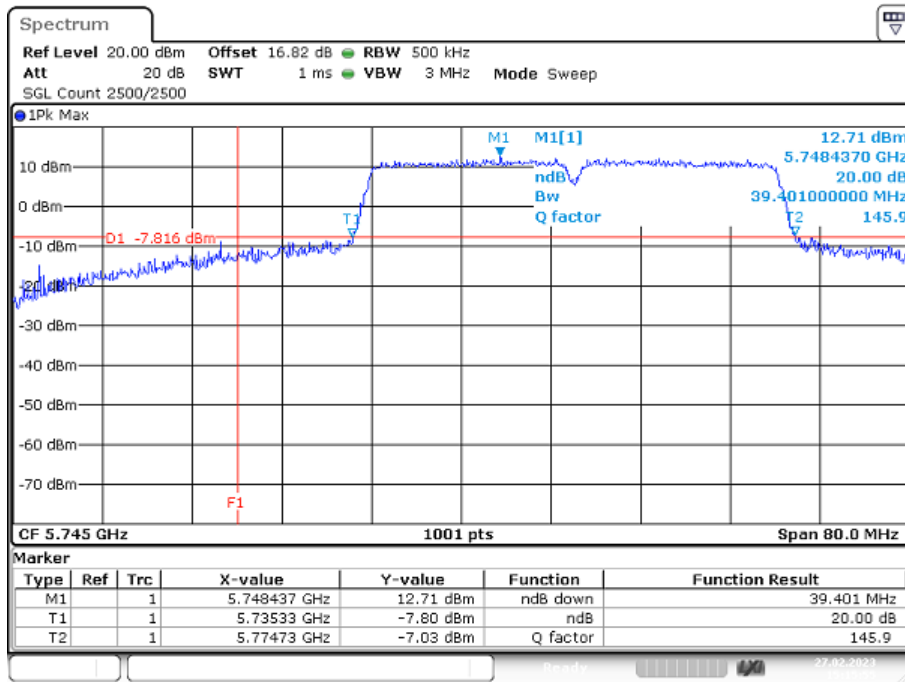
Technology to test	
Switched Path	None

Test Equipment

Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	20.00 16.82 20
Start [MHz] Stop [MHz]	5705.000 5785.000
RBW [MHz] VBW [MHz]	0.500000 3.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1 2500 1001 SWE



Date: 27.FEB.2023 15:15:56

Hardcopy SA ~

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Marker Readout					
Marker 1 Freq.	---	---	5748.437000	MHz	INFO

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Delta Marker Readout					

Verdict

INFO

Hardcopy SA ~

Test References

TC Start	27.02.2023 15:09:25
Ambit Temp [°C] Humidity [rel%]	22.2 22
System Version	3.5.0.0
Test Specification	-
Test Method	
TC Version	0.0.1
My Description	Hardcopy Spectrum Analyzer
Add. Information	20dB BW / ax20 / ch: 149 / Ant 2

Test Parameter

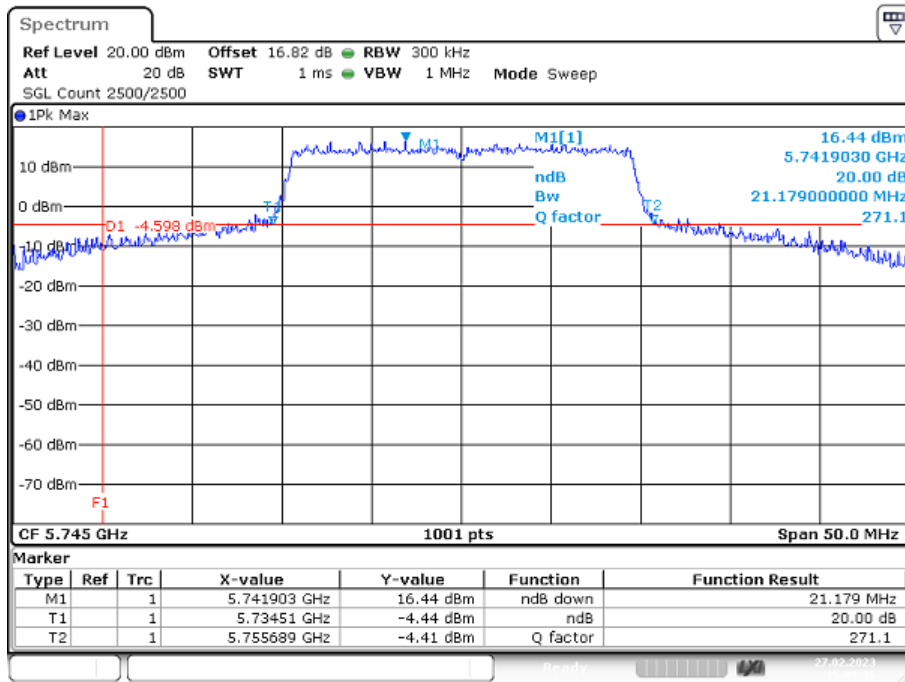
Technology to test	
Switched Path	None

Test Equipment

Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	20.00 16.82 20
Start [MHz] Stop [MHz]	5720.000 5770.000
RBW [MHz] VBW [MHz]	0.300000 1.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1 2500 1001 SWE



Date: 27.FEB.2023 15:09:37

Hardcopy SA ~

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Marker Readout					
Marker 1 Freq.	---	---	5741.903000	MHz	INFO

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Delta Marker Readout					

Verdict

INFO

Hardcopy SA ~

Test References

TC Start	27.02.2023 15:08:13
Ambit Temp [°C] Humidity [rel%]	22.2 22
System Version	3.5.0.0
Test Specification	-
Test Method	
TC Version	0.0.1
My Description	Hardcopy Spectrum Analyzer
Add. Information	20dB BW / ax20 / ch: 149 / Ant 1

Test Parameter

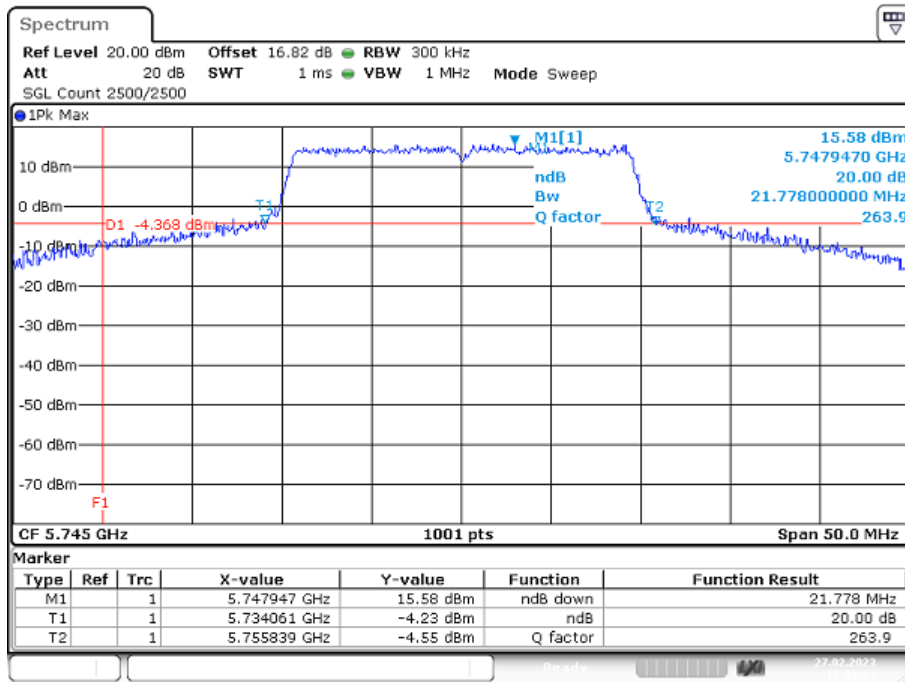
Technology to test	
Switched Path	None

Test Equipment

Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	20.00 16.82 20
Start [MHz] Stop [MHz]	5720.000 5770.000
RBW [MHz] VBW [MHz]	0.300000 1.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1 2500 1001 SWE



Date: 27.FEB.2023 15:08:25

Hardcopy SA ~

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Marker Readout					
Marker 1 Freq.	---	---	5747.947000	MHz	INFO

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Delta Marker Readout					

Verdict

INFO

Hardcopy SA ~

Test References

TC Start	27.02.2023 15:06:41
Ambit Temp [°C] Humidity [rel%]	22.1 22
System Version	3.5.0.0
Test Specification	-
Test Method	
TC Version	0.0.1
My Description	Hardcopy Spectrum Analyzer
Add. Information	20dB BW / ac20 / ch: 149 / Ant 2

Test Parameter

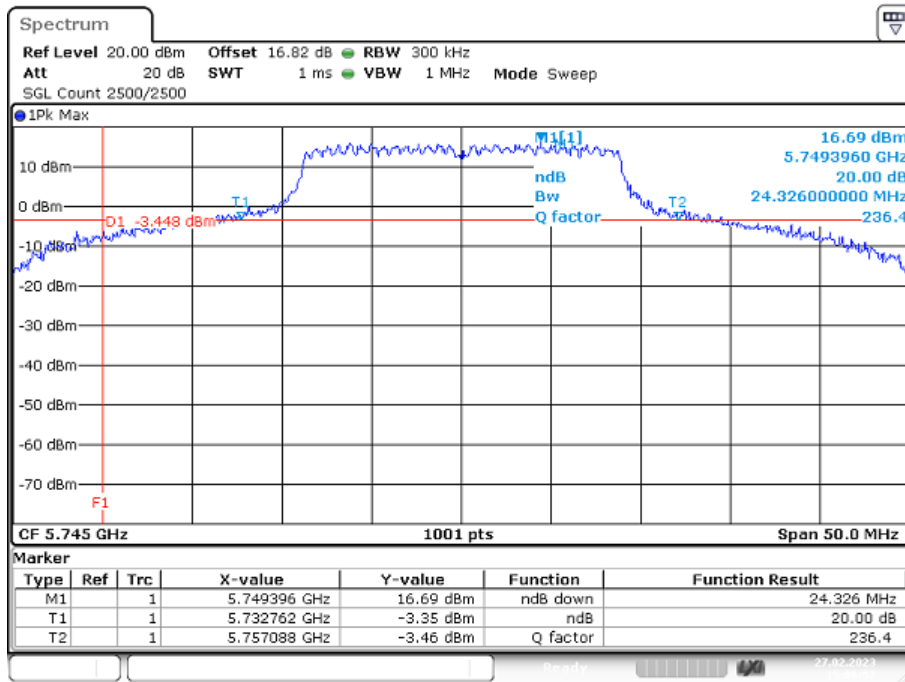
Technology to test	
Switched Path	None

Test Equipment

Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	20.00 16.82 20
Start [MHz] Stop [MHz]	5720.000 5770.000
RBW [MHz] VBW [MHz]	0.300000 1.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1 2500 1001 SWE



Date: 27.FEB.2023 15:06:53

Hardcopy SA ~

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Marker Readout					
Marker 1 Freq.	---	---	5749.396000	MHz	INFO

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Delta Marker Readout					

Verdict

INFO

Hardcopy SA ~

Test References

TC Start	27.02.2023 15:05:17
Ambit Temp [°C] Humidity [rel%]	22.1 22
System Version	3.5.0.0
Test Specification	-
Test Method	
TC Version	0.0.1
My Description	Hardcopy Spectrum Analyzer
Add. Information	20dB BW / ac20 / ch: 149 / Ant 1

Test Parameter

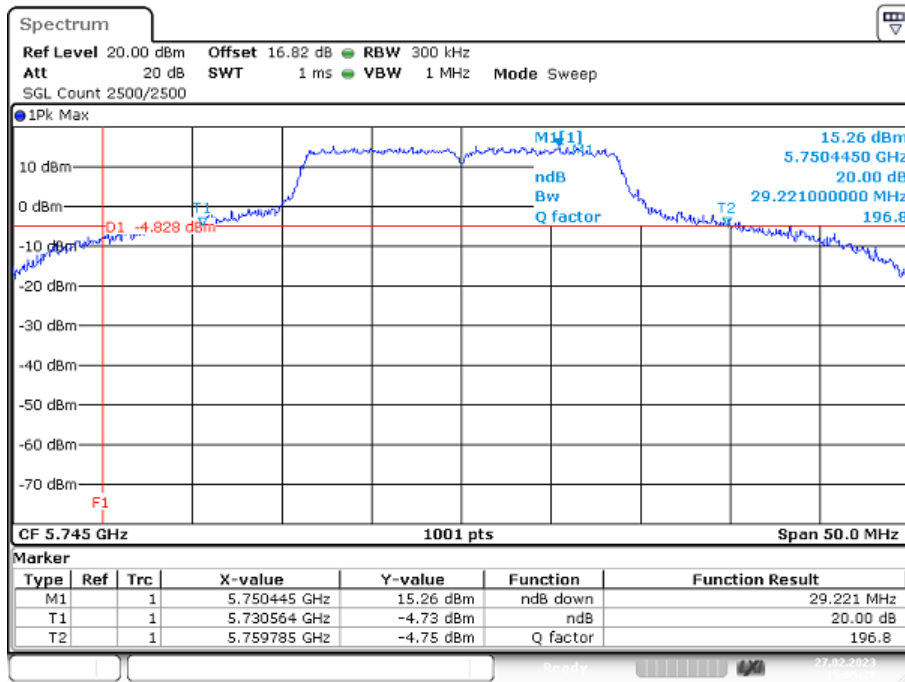
Technology to test	
Switched Path	None

Test Equipment

Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	20.00 16.82 20
Start [MHz] Stop [MHz]	5720.000 5770.000
RBW [MHz] VBW [MHz]	0.300000 1.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1 2500 1001 SWE



Date: 27.FEB.2023 15:05:29

Hardcopy SA ~

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Marker Readout					
Marker 1 Freq.	---	---	5750.445000	MHz	INFO

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Delta Marker Readout					

Verdict

INFO

Hardcopy SA ~

Test References

TC Start	27.02.2023 15:03:34
Ambit Temp [°C] Humidity [rel%]	22.1 23
System Version	3.5.0.0
Test Specification	-
Test Method	
TC Version	0.0.1
My Description	Hardcopy Spectrum Analyzer
Add. Information	20dB BW / n20 / ch: 149 / Ant 2

Test Parameter

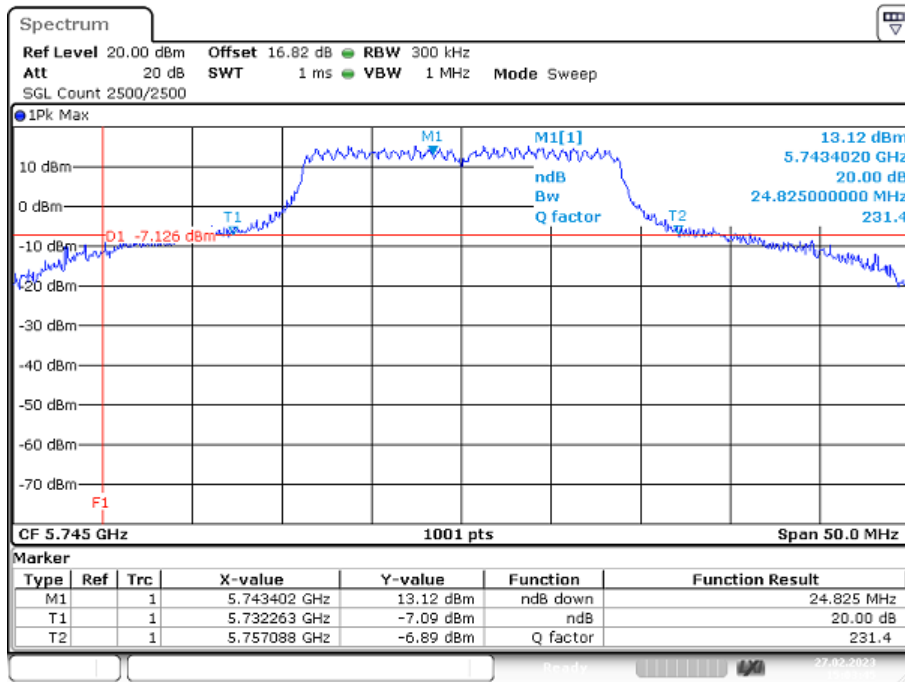
Technology to test	
Switched Path	None

Test Equipment

Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	20.00 16.82 20
Start [MHz] Stop [MHz]	5720.000 5770.000
RBW [MHz] VBW [MHz]	0.300000 1.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1 2500 1001 SWE



Date: 27.FEB.2023 15:03:46

Hardcopy SA ~

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Marker Readout					
Marker 1 Freq.	---	---	5743.402000	MHz	INFO

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Delta Marker Readout					

Verdict

INFO

Hardcopy SA ~

Test References

TC Start	27.02.2023 15:02:29
Ambit Temp [°C] Humidity [rel%]	22.1 23
System Version	3.5.0.0
Test Specification	-
Test Method	
TC Version	0.0.1
My Description	Hardcopy Spectrum Analyzer
Add. Information	20dB BW / n20 / ch: 149 / Ant 1

Test Parameter

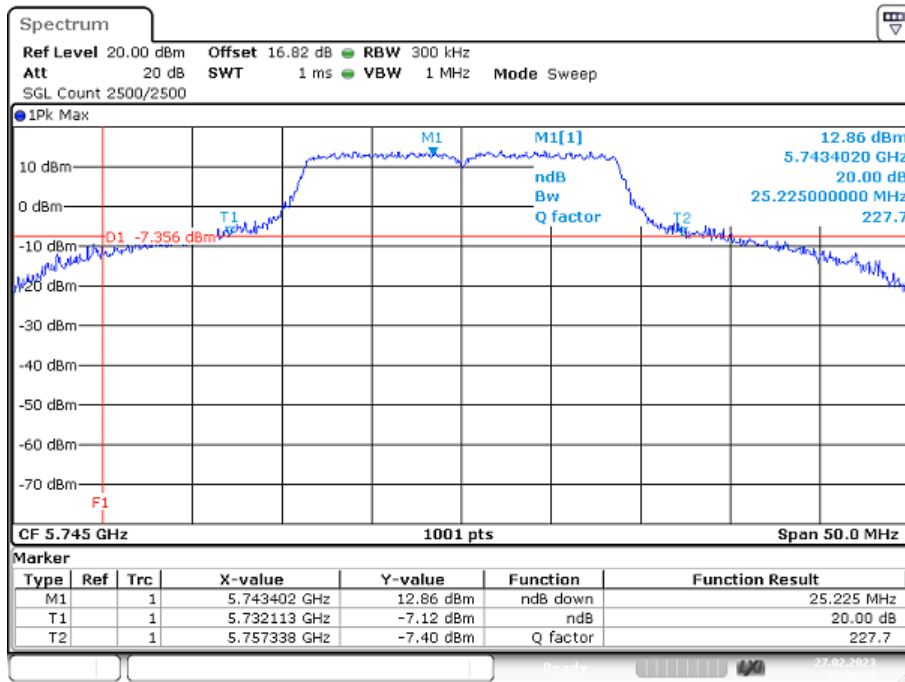
Technology to test	
Switched Path	None

Test Equipment

Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	20.00 16.82 20
Start [MHz] Stop [MHz]	5720.000 5770.000
RBW [MHz] VBW [MHz]	0.300000 1.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1 2500 1001 SWE



Date: 27.FEB.2023 15:02:40

Hardcopy SA ~

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Marker Readout					
Marker 1 Freq.	---	---	5743.402000	MHz	INFO

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Delta Marker Readout					

Verdict

INFO

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