



FREQUENCY STABILITY

Testing was performed using the mode(s) of operation and configuration(s) noted within the report. The individuals and/or the organization requesting the test provided the modes, configurations and settings used to complete the evaluation. The actual test parameters are specified in the test data, this includes items such as investigated frequency range (scanned) and test levels. The testing methods and performance specifications, as well as the test site used for the evaluation are indicated in the test data.

TEST EQUIPMENT

Description	Manufacturer	Model	ID	Last Cal.	Cal. Due
Analyzer - Spectrum Analyzer	Agilent	N9010A	AFL	2023-03-17	2024-03-17
Block - DC	Fairview Microwave	SD3239	ANE	2023-02-16	2024-02-16
Attenuator	Fairview Microwave	SA4018-20	TYE	2022-09-13	2023-09-13
Cable	UtiFlex Micro-Coax	UFD1150A-1-0720-200200	TXJ	2022-09-09	2023-09-09
Cable	UtiFlex Micro-Coax	UFD1150A-1-0720-200200	TXG	2022-12-08	2023-12-08
Cable	UtiFlex Micro-Coax	UFD1150A-1-0720-200200	TXK	2022-09-13	2023-09-13
Probe - Near Field Set	ETS Lindgren	7405	IPS	NCR	NCR
Thermometer	Omega Engineering, Inc.	HH311	DUI	2023-03-02	2024-03-02
Chamber - Temperature/Humidity	Cincinnati Sub Zero (CSZ)	ZPH-8-2-SCT/AC	TBH	NCR	NCR
Power Source/Analyzer	Hewlett Packard	6841A	THC	NCR	NCR

TEST DESCRIPTION

A near-field probe was placed near the transmitter. A low-loss coaxial cable was used to connect the near-field probe to the spectrum analyzer.

The spectrum analyzer is equipped with a precision frequency reference that exceeds the stability requirement of the EUT.

Measurements were made on the single transmit frequency as called out on the data sheets. Testing was done while the EUT was continuously polling.

The primary supply voltage was varied from 85 % to 115% of the nominal voltage while at ambient temperature. Using a temperature chamber, the transmit frequency was recorded at the extremes of the specified temperature range of -20 ° to +50° C and at 10°C intervals.

The requirement of a frequency tolerance of ±0.01% is equivalent to 100 ppm
The formula to check for compliance is:

$$\text{ppm} = (\text{Measured Frequency} / \text{Measured Nominal Frequency} - 1) * 1,000,000$$

FREQUENCY STABILITY



TstTx 2022.06.03.0 XMI 2023.02.14.0

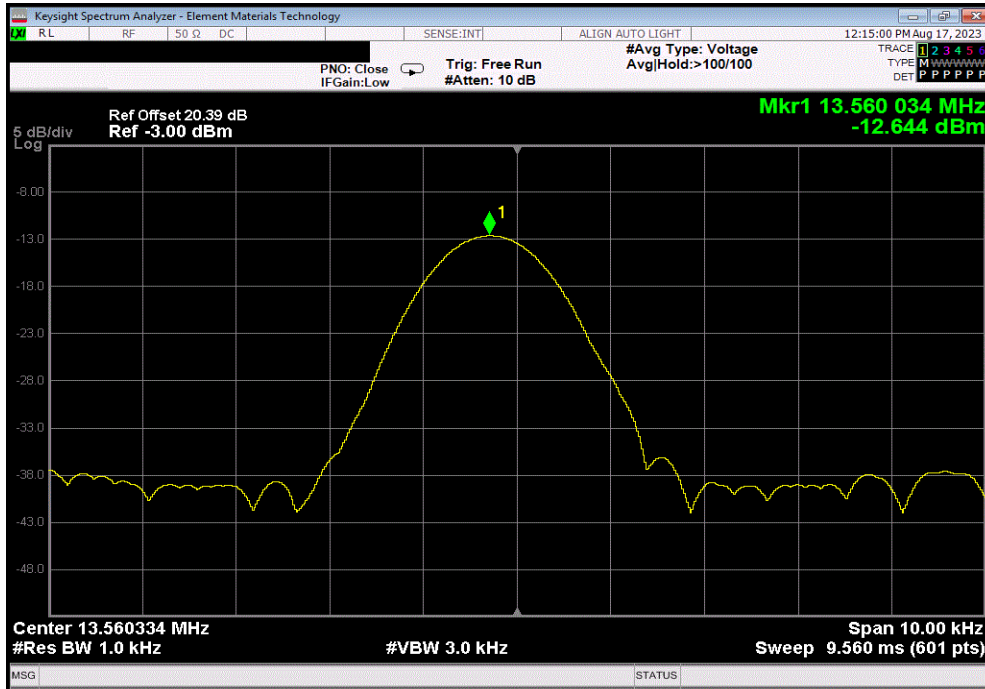
EUT: Centrifuge Module		Work Order: ABBO0285				
Serial Number: M05A000263		Date: 08/17/23				
Customer: Abbott Laboratories		Temperature: 19.3°C				
Attendees: Frank Sun		Humidity: 62.8%				
Project: None		Barometric Pres.: 1016 mbar				
Tested by: Marty Martin	Power: 220VAC/60Hz	Job Site: TX09				
TEST SPECIFICATIONS						
FCC 15.225:2023		Test Method				
RSS-210 Issue 10:2019+A1:2020		ANSI C63.10:2013				
		ANSI C63.10:2013				
COMMENTS						
Test protocol D00135168/A. EUT contains 5 PCBs with RFID radios; 2 AccessPoint (1 radio each) and 3 CrossSwitch (2 radios each). Reference Level Offset adjustment to match maximum radiated H-Field measurement performed in a 10m chamber. EUT operates radios with modulation OOK, 100%, ISO 15693 at full rated power.						
DEVIATIONS FROM TEST STANDARD						
None						
Configuration #	ABBO0285-3	Signature <i>Marty Martin</i>				
		Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results
13.56 MHz RFID, Access Point 1						
	Normal Conditions	13.56003	13.56003	0.00	100	Pass
	Extreme Voltage 115%	13.56003	13.56003	0.00	100	Pass
	Extreme Voltage 85%	13.56004	13.56003	0.74	100	Pass
	Extreme Temperature +50°C	13.55994	13.56003	6.64	100	Pass
	Extreme Temperature +40°C	13.55994	13.56003	6.64	100	Pass
	Extreme Temperature +30°C	13.55999	13.56003	2.95	100	Pass
	Extreme Temperature +20°C	13.56004	13.56003	0.74	100	Pass
	Extreme Temperature +10°C	13.56008	13.56003	3.91	100	Pass
	Extreme Temperature +0°C	13.56013	13.56003	7.37	100	Pass
	Extreme Temperature -10°C	13.56015	13.56003	8.85	100	Pass
	Extreme Temperature -20°C	13.56014	13.56003	8.81	100	Pass

FREQUENCY STABILITY

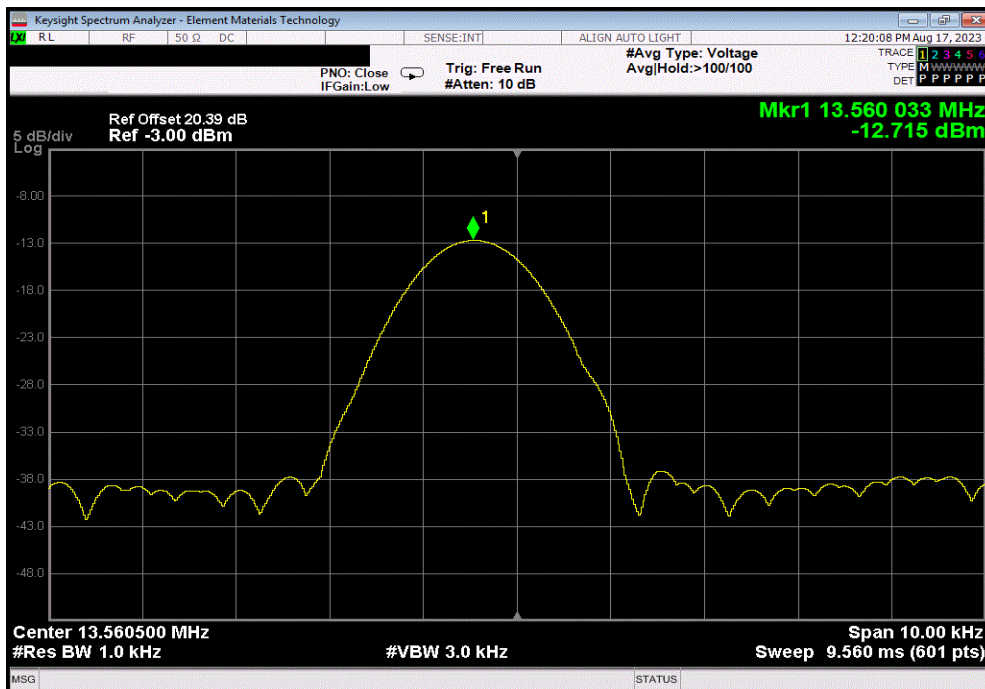


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, Access Point 1, Normal Conditions						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56003	13.56003	0	100	Pass	



13.56 MHz RFID, Access Point 1, Extreme Voltage 115%						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56003	13.56003	0	100	Pass	

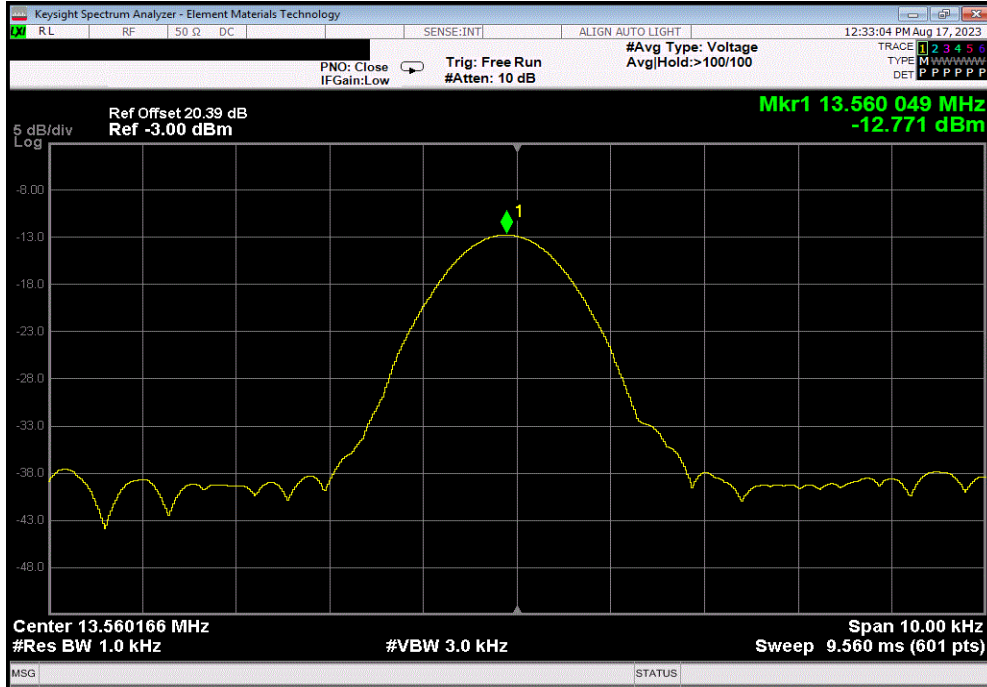


FREQUENCY STABILITY

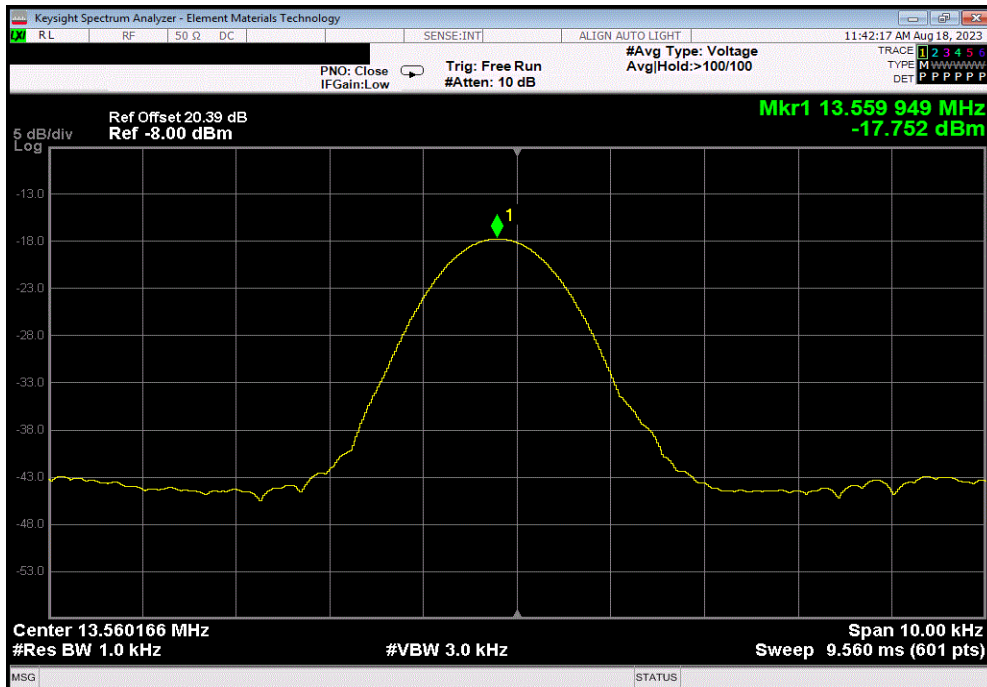


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, Access Point 1, Extreme Voltage 85%						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56004	13.56003	0.73746	100	Pass	



13.56 MHz RFID, Access Point 1, Extreme Temperature +50°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.55994	13.56003	6.63715	100	Pass	

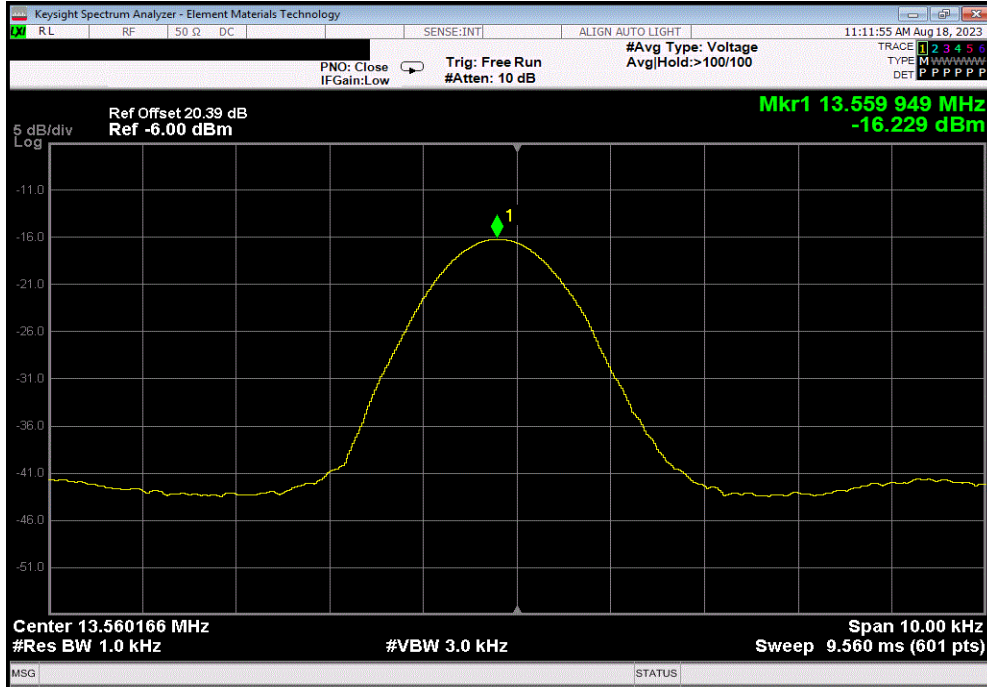


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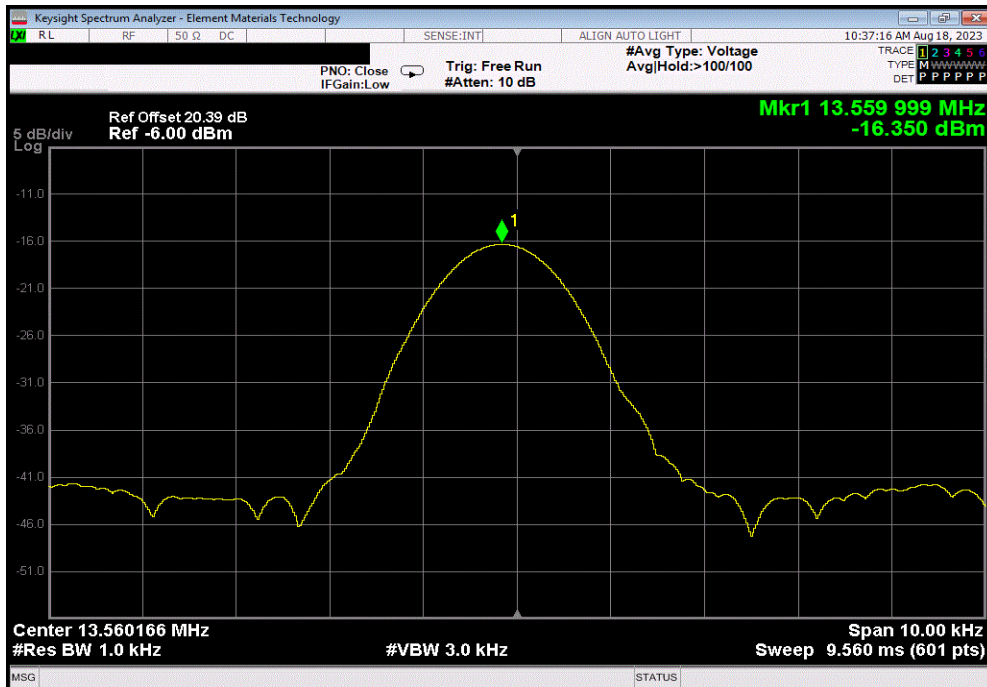


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, Access Point 1, Extreme Temperature +40°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.55994	13.56003	6.63715	100	Pass	



13.56 MHz RFID, Access Point 1, Extreme Temperature +30°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.55999	13.56003	2.94984	100	Pass	

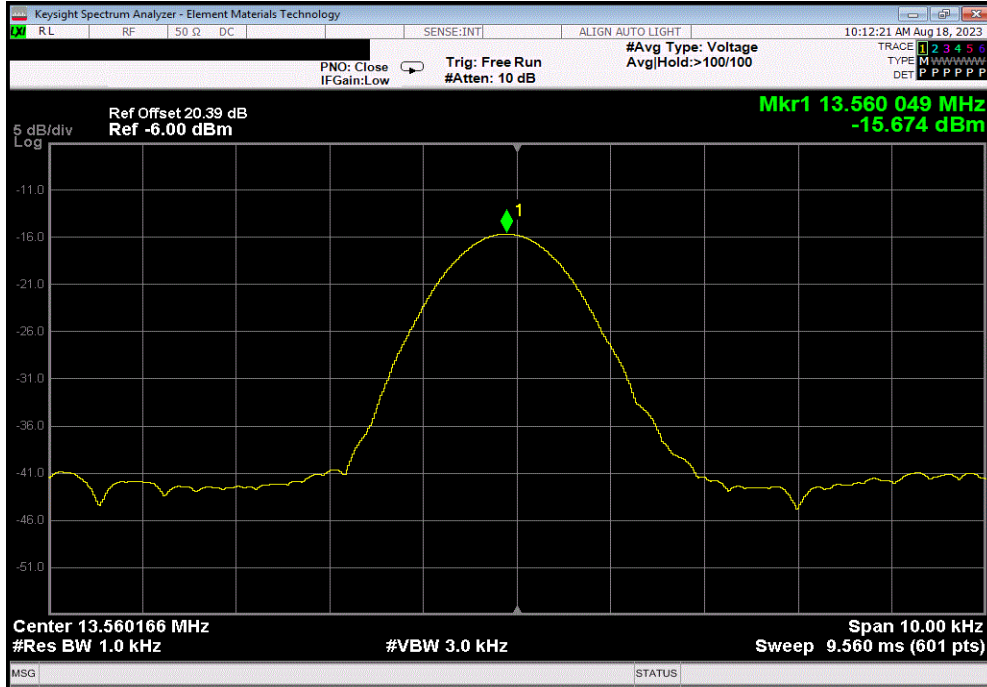


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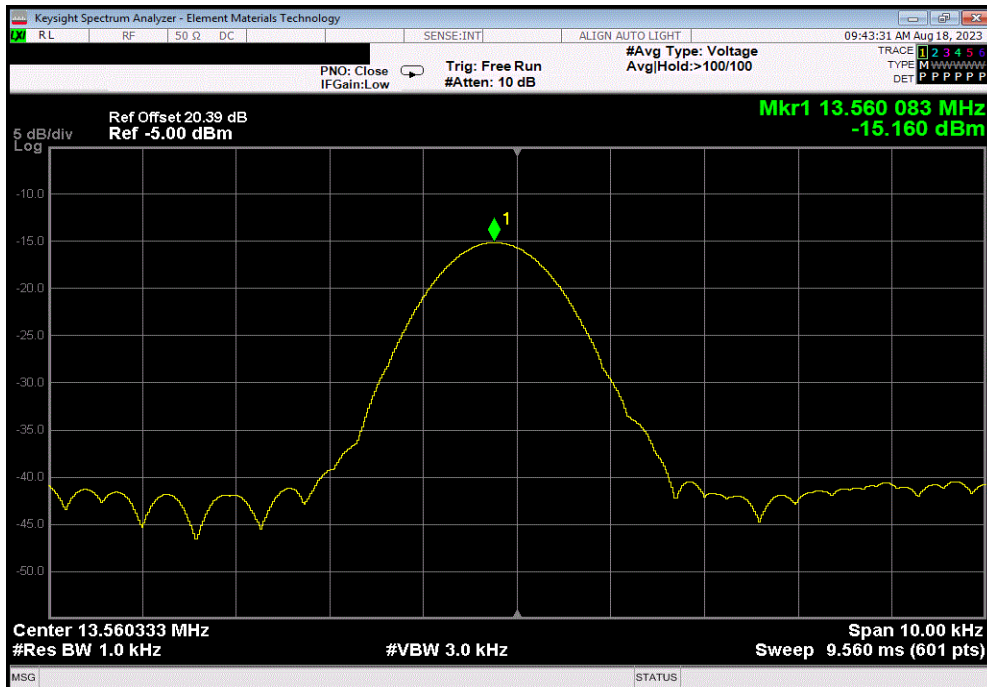


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, Access Point 1, Extreme Temperature +20°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56004	13.56003	0.73746	100	Pass	



13.56 MHz RFID, Access Point 1, Extreme Temperature +10°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56008	13.56003	3.90854	100	Pass	

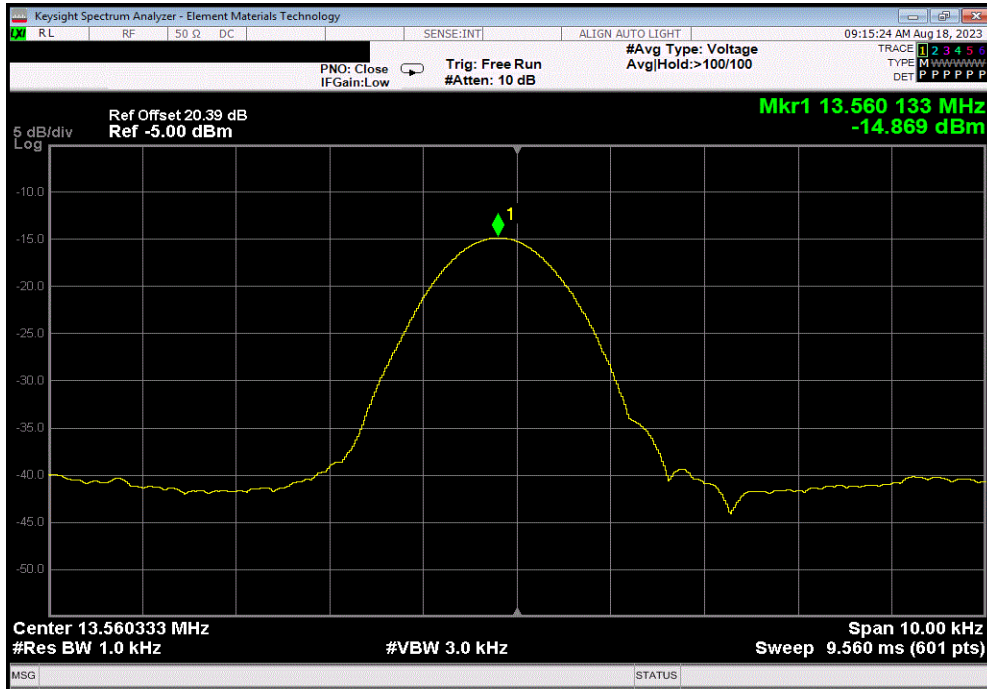


FREQUENCY STABILITY

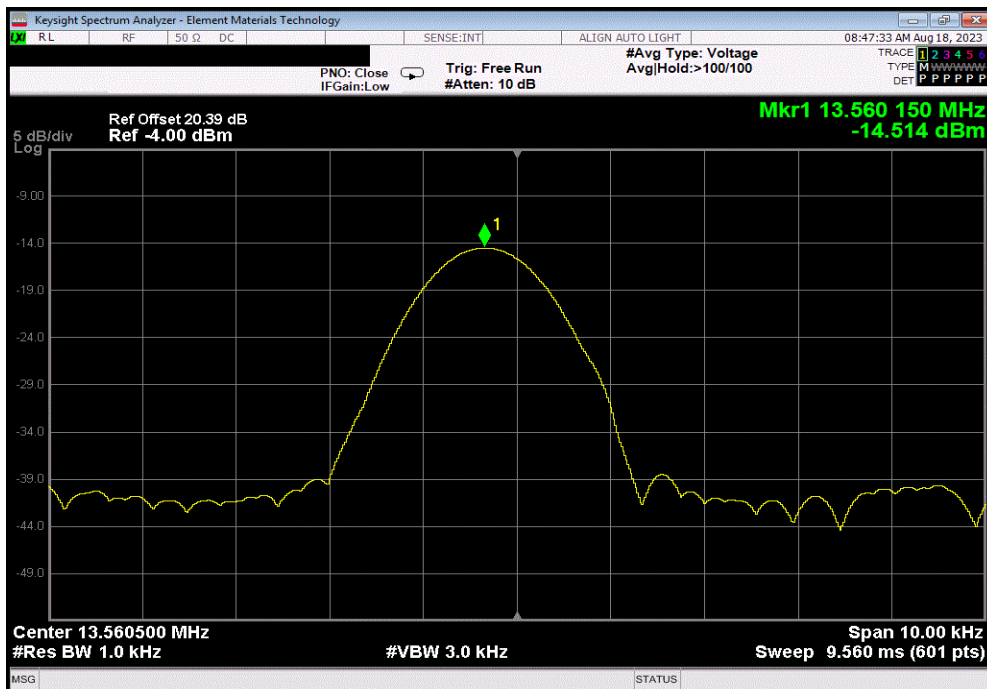


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, Access Point 1, Extreme Temperature +0°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56013	13.56003	7.37461	100	Pass	



13.56 MHz RFID, Access Point 1, Extreme Temperature -10°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56015	13.56003	8.84953	100	Pass	

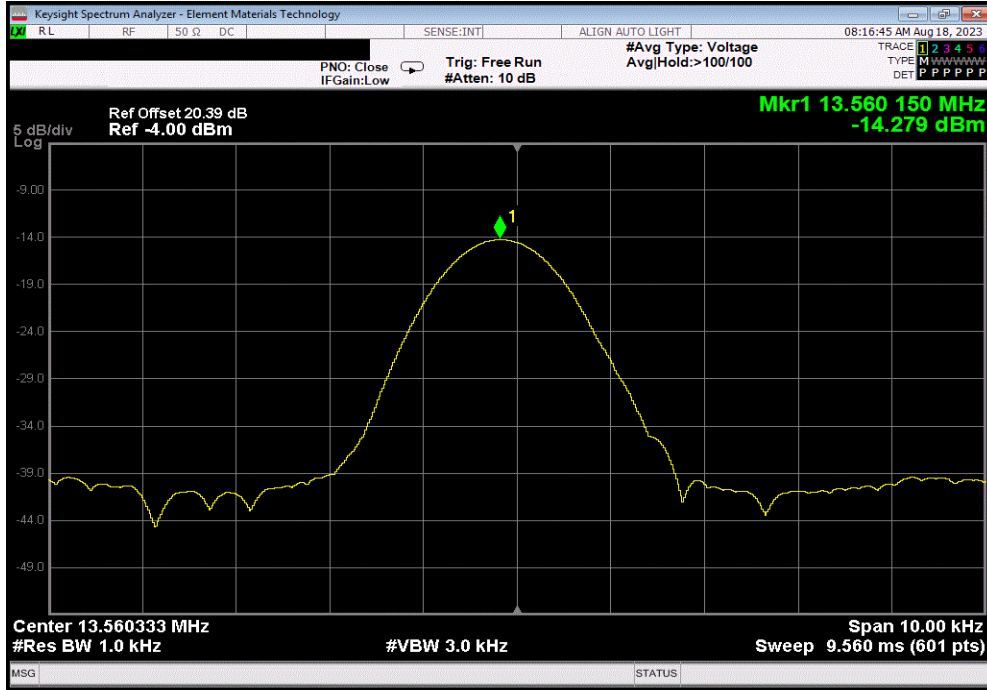


FREQUENCY STABILITY



TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, Access Point 1, Extreme Temperature -20°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56014	13.56003	8.81207	100	Pass	



FREQUENCY STABILITY



TstTx 2022.06.03.0 XMI: 2023.02.14.0

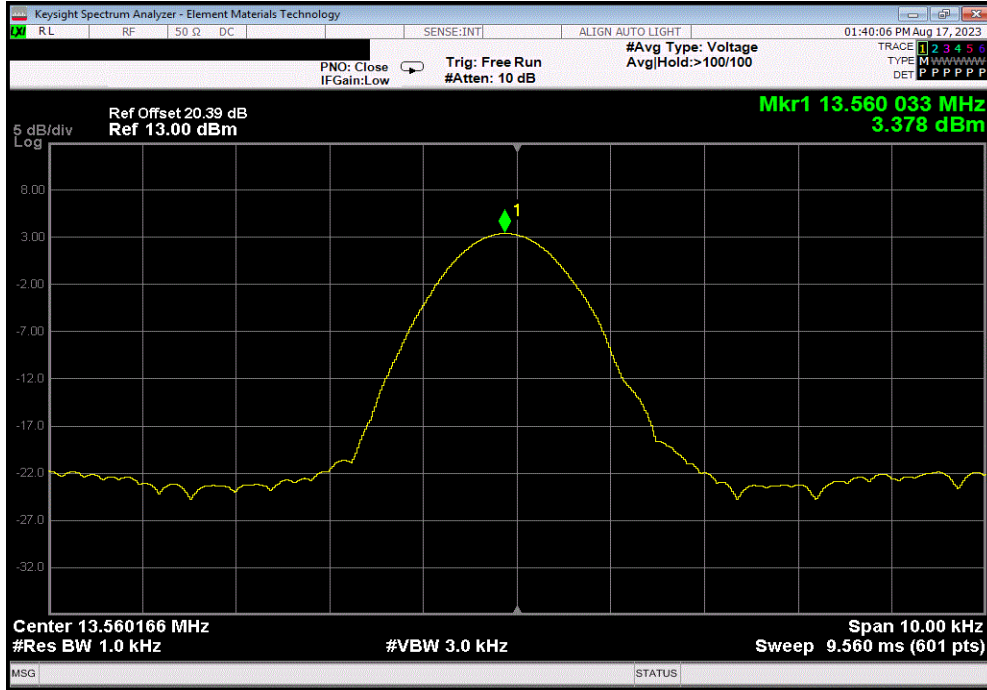
EUT: Centrifuge Module		Work Order: ABBO0285				
Serial Number: M05A000263		Date: 08/17/23				
Customer: Abbott Laboratories		Temperature: 20°C				
Attendees: Frank Sun		Humidity: 60.3%				
Project: None		Barometric Pres.: 1016 mbar				
Tested by: Marty Martin	Power: 220VAC/60Hz	Job Site: TX09				
TEST SPECIFICATIONS						
FCC 15.225:2023		Test Method				
RSS-210 Issue 10:2019+A1:2020		ANSI C63.10:2013				
		ANSI C63.10:2013				
COMMENTS						
Test protocol D00135168/A. EUT contains 5 PCBs with RFID radios; 2 AccessPoint (1 radio each) and 3 CrossSwitch (2 radios each). Reference Level Offset adjustment to match maximum radiated H-Field measurement performed in a 10m chamber. EUT operates radios with modulation OOK, 100%, ISO 15693 at full rated power.						
DEVIATIONS FROM TEST STANDARD						
None						
Configuration #	ABBO0285-3	Signature <i>Marty Martin</i>				
		Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results
13.56 MHz RFID, Access Point 2						
	Normal Conditions	13.56003	13.56003	0.00	100	Pass
	Extreme Voltage 115%	13.56003	13.56003	0.22	100	Pass
	Extreme Voltage 85%	13.56003	13.56003	0.00	100	Pass
	Extreme Temperature +50°C	13.56000	13.56003	2.21	100	Pass
	Extreme Temperature +40°C	13.55994	13.56003	6.63	100	Pass
	Extreme Temperature +30°C	13.55999	13.56003	2.94	100	Pass
	Extreme Temperature +20°C	13.56003	13.56003	0.00	100	Pass
	Extreme Temperature +10°C	13.56008	13.56003	3.68	100	Pass
	Extreme Temperature +0°C	13.56011	13.56003	5.89	100	Pass
	Extreme Temperature -10°C	13.56013	13.56003	7.37	100	Pass
	Extreme Temperature -20°C	13.56013	13.56003	7.37	100	Pass

FREQUENCY STABILITY

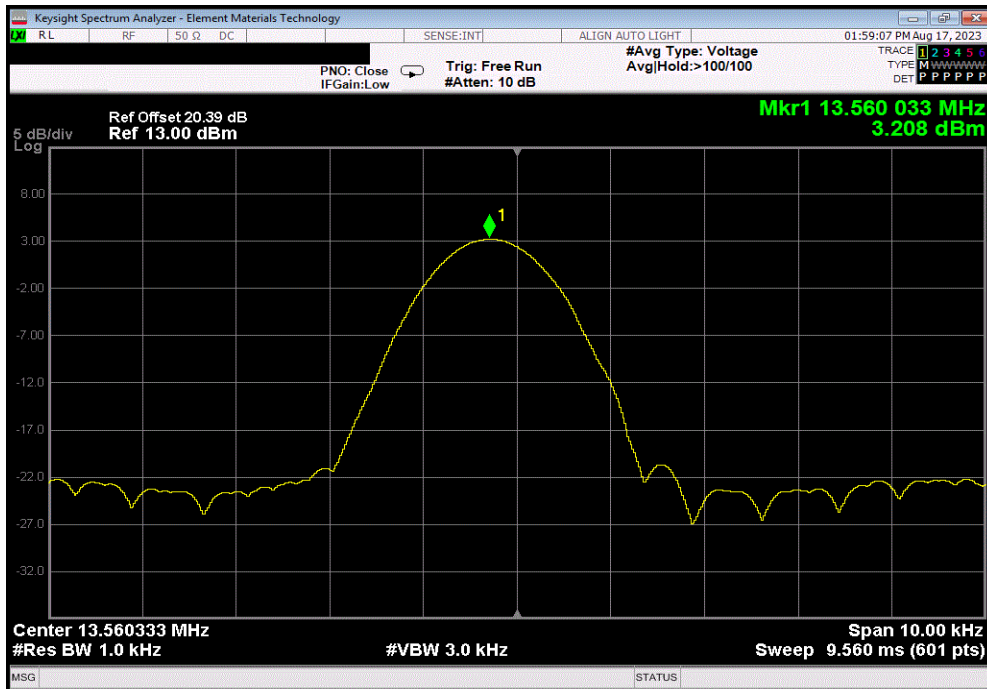


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, Access Point 2, Normal Conditions						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56003	13.56003	0	100	Pass	



13.56 MHz RFID, Access Point 2, Extreme Voltage 115%						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56003	13.56003	0.22123	100	Pass	

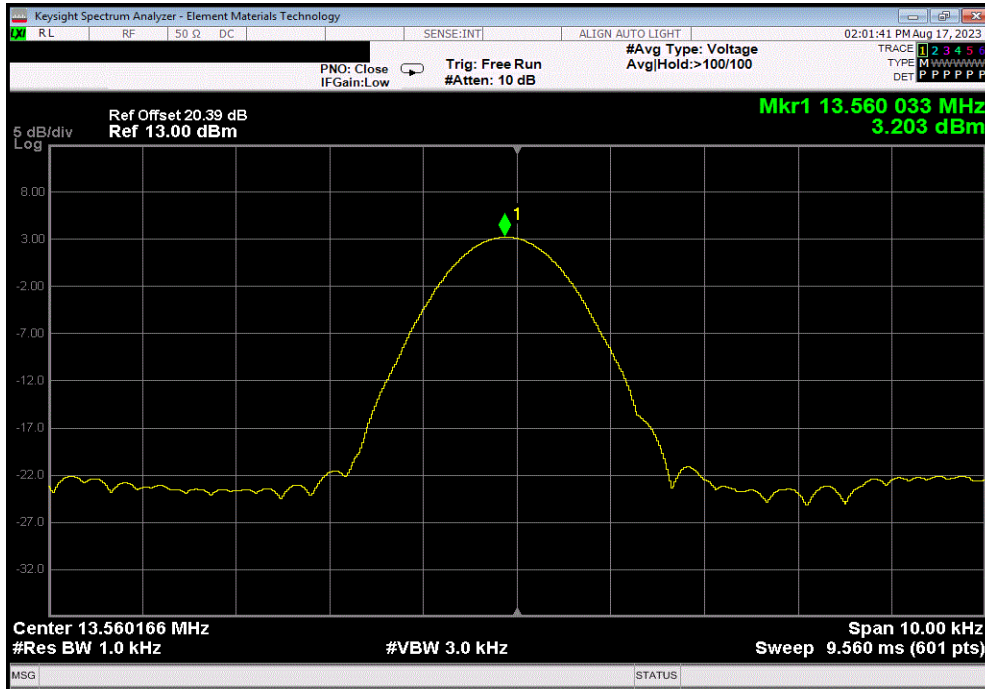


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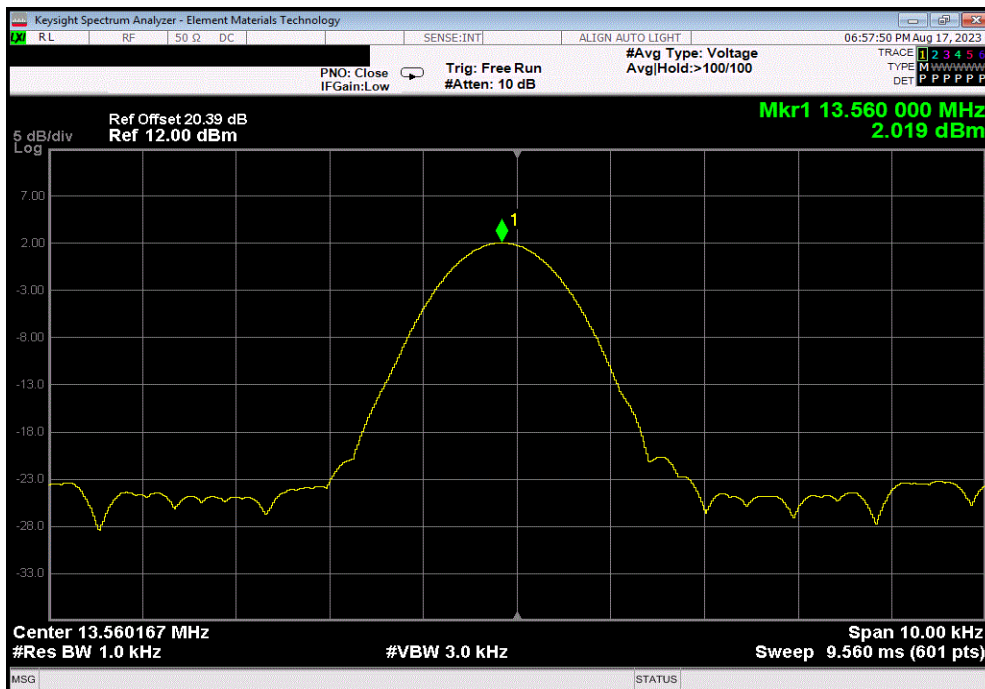


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, Access Point 2, Extreme Voltage 85%						
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results		
13.56003	13.56003	0	100	Pass		



13.56 MHz RFID, Access Point 2, Extreme Temperature +50°C						
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results		
13.56	13.56003	2.21238	100	Pass		

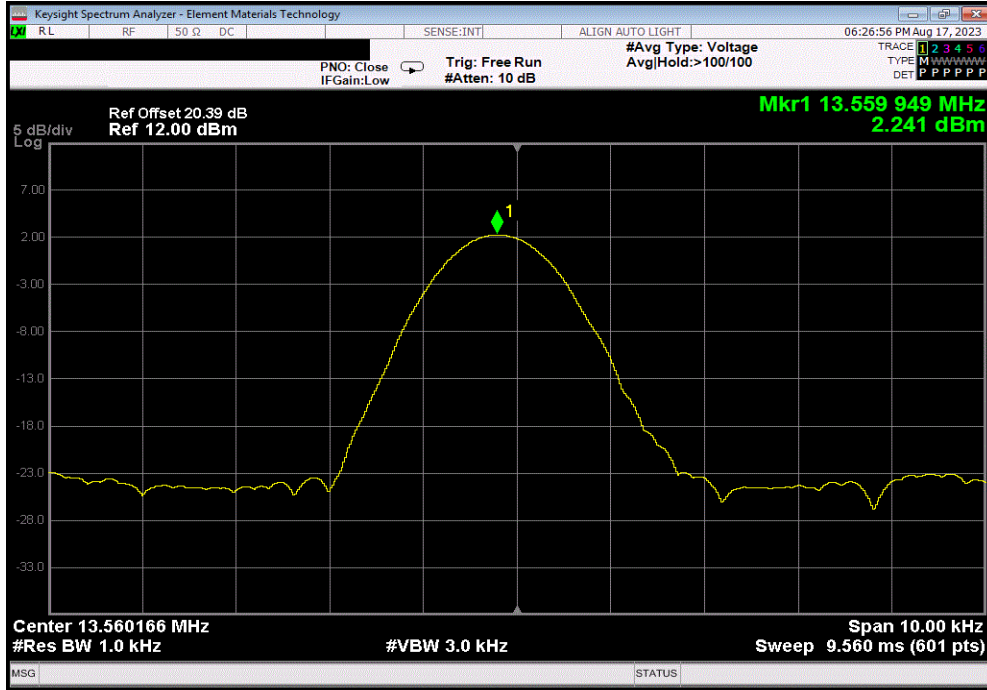


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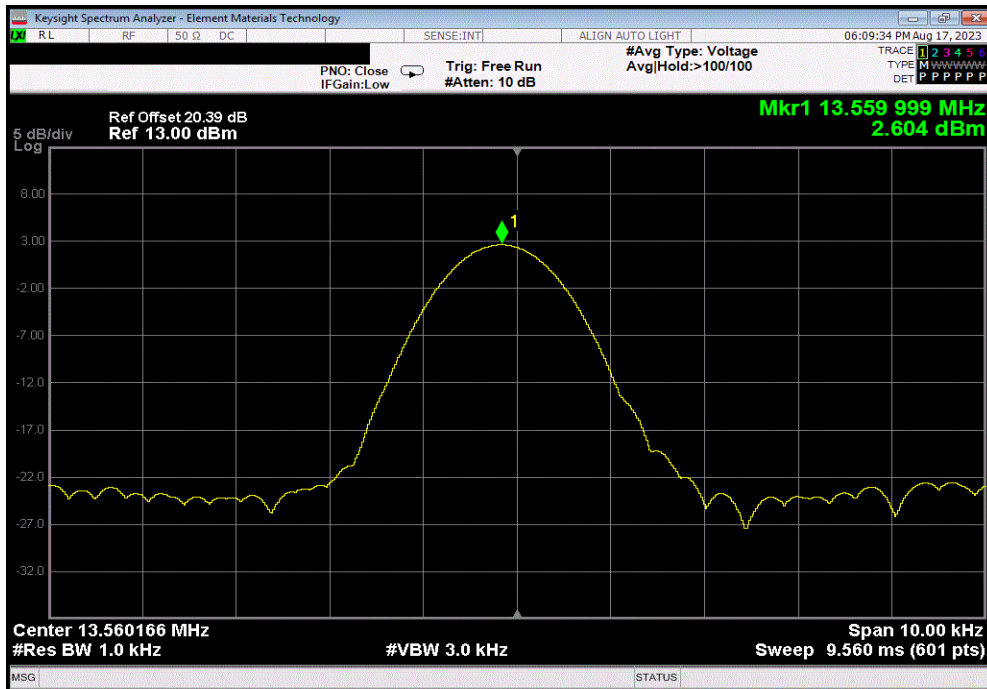


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, Access Point 2, Extreme Temperature +40°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.55994	13.56003	6.63715	100	Pass	



13.56 MHz RFID, Access Point 2, Extreme Temperature +30°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.55999	13.56003	2.94984	100	Pass	

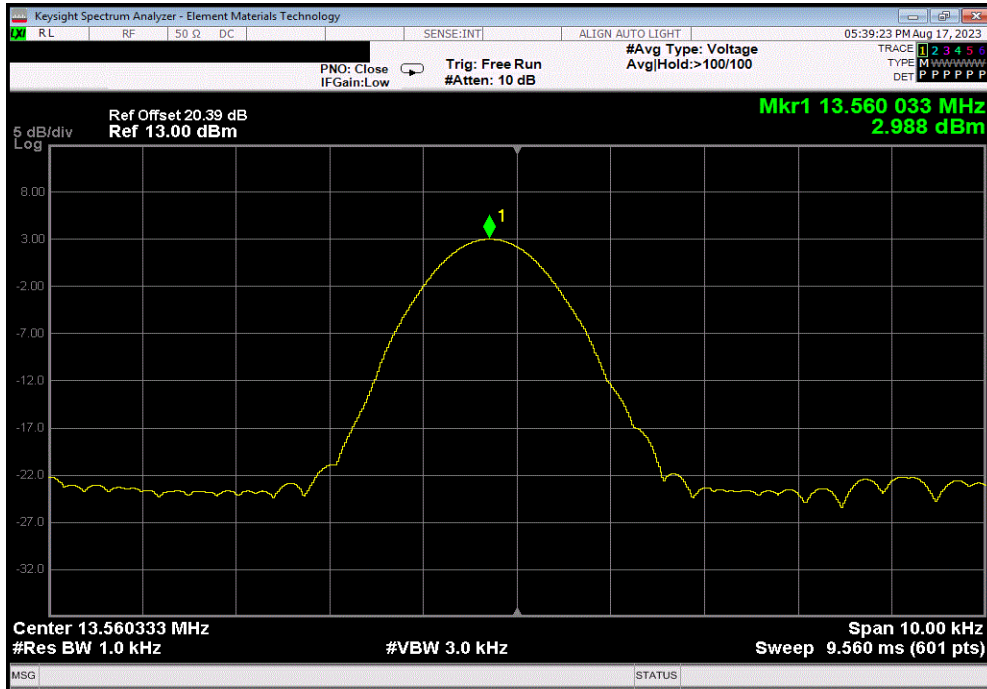


FREQUENCY STABILITY

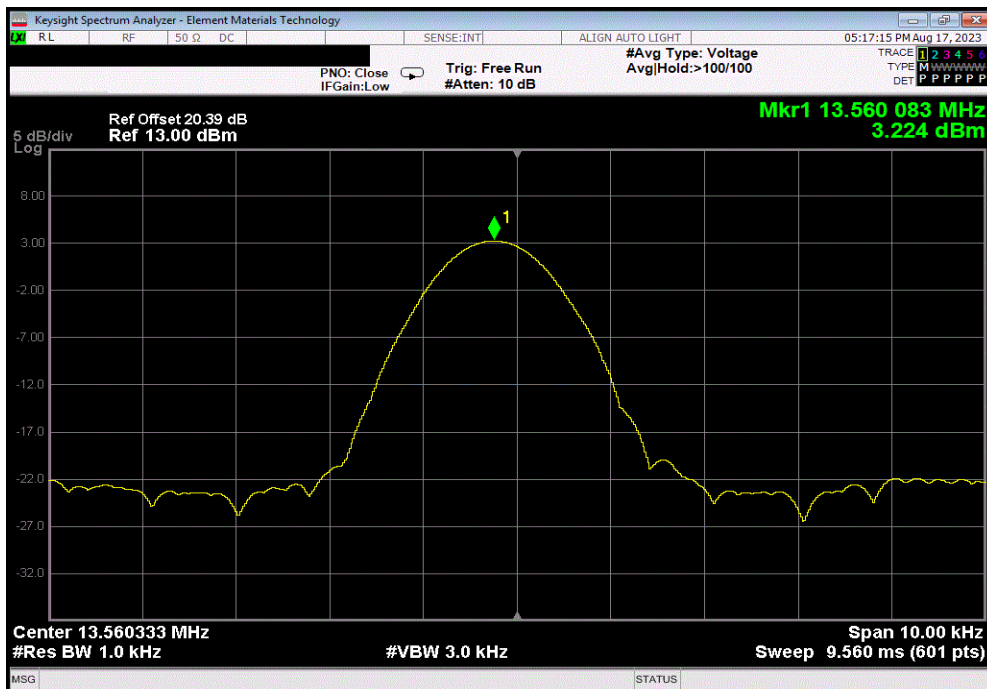


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, Access Point 2, Extreme Temperature +20°C						
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results		
13.56003	13.56003	0	100	Pass		



13.56 MHz RFID, Access Point 2, Extreme Temperature +10°C						
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results		
13.56008	13.56003	3.6873	100	Pass		

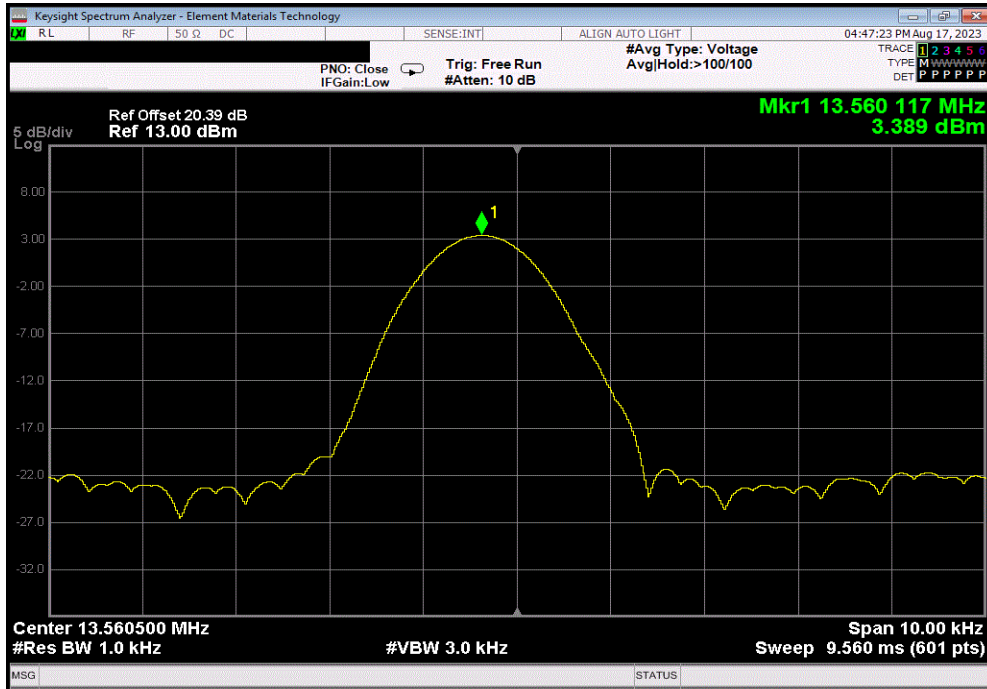


FREQUENCY STABILITY

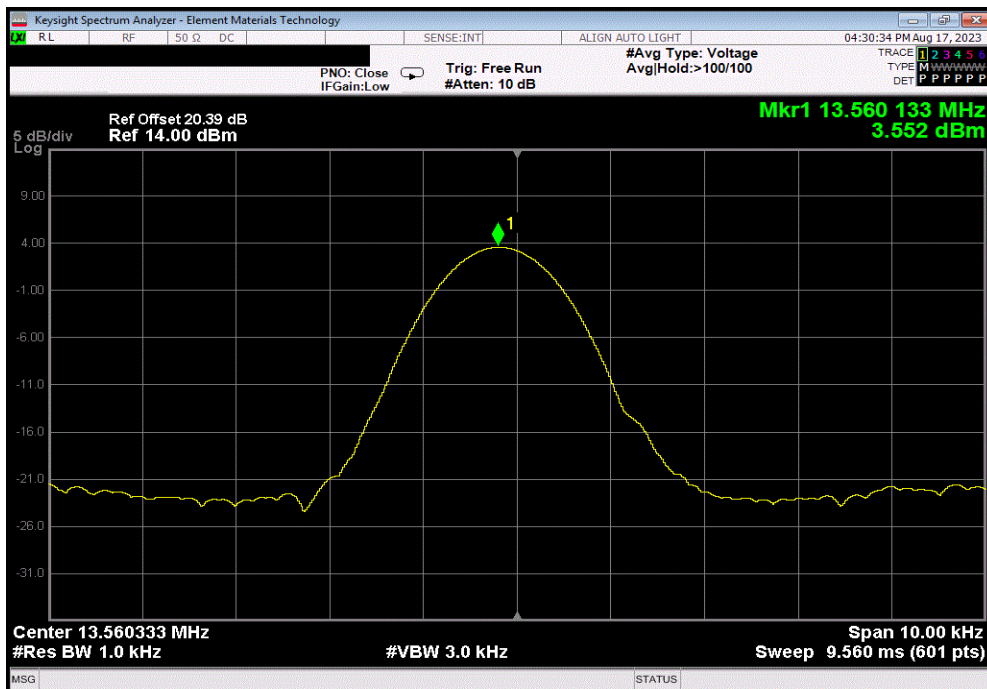


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, Access Point 2, Extreme Temperature +0°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56011	13.56003	5.89969	100	Pass	



13.56 MHz RFID, Access Point 2, Extreme Temperature -10°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56013	13.56003	7.37461	100	Pass	

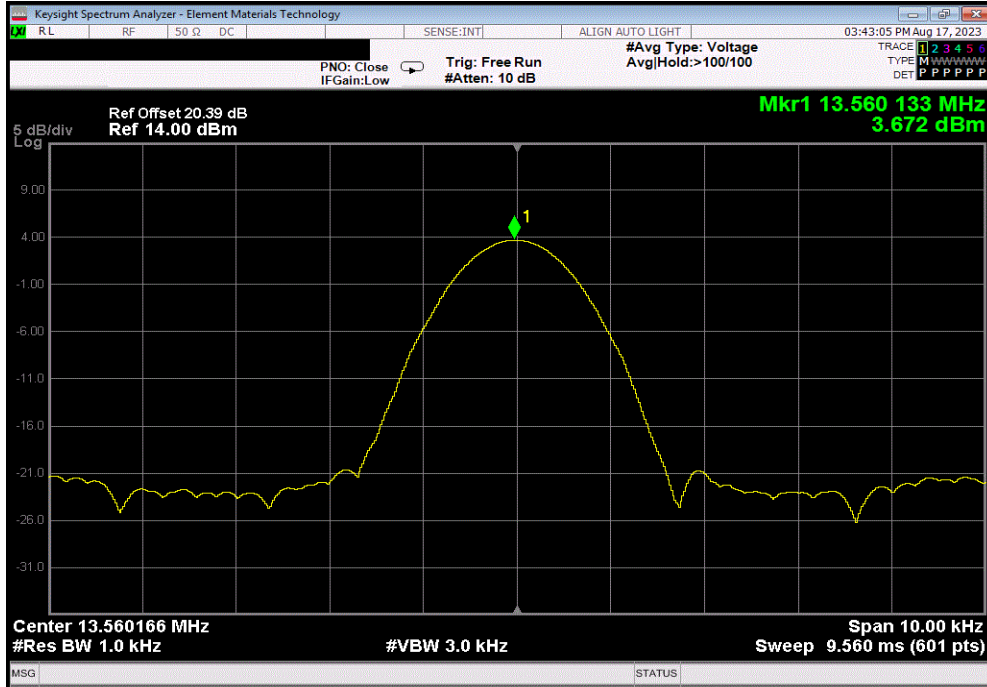


FREQUENCY STABILITY



TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, Access Point 2, Extreme Temperature -20°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56013	13.56003	7.37461	100	Pass	



FREQUENCY STABILITY



TstTx 2022.06.03.0 XMI 2023.02.14.0

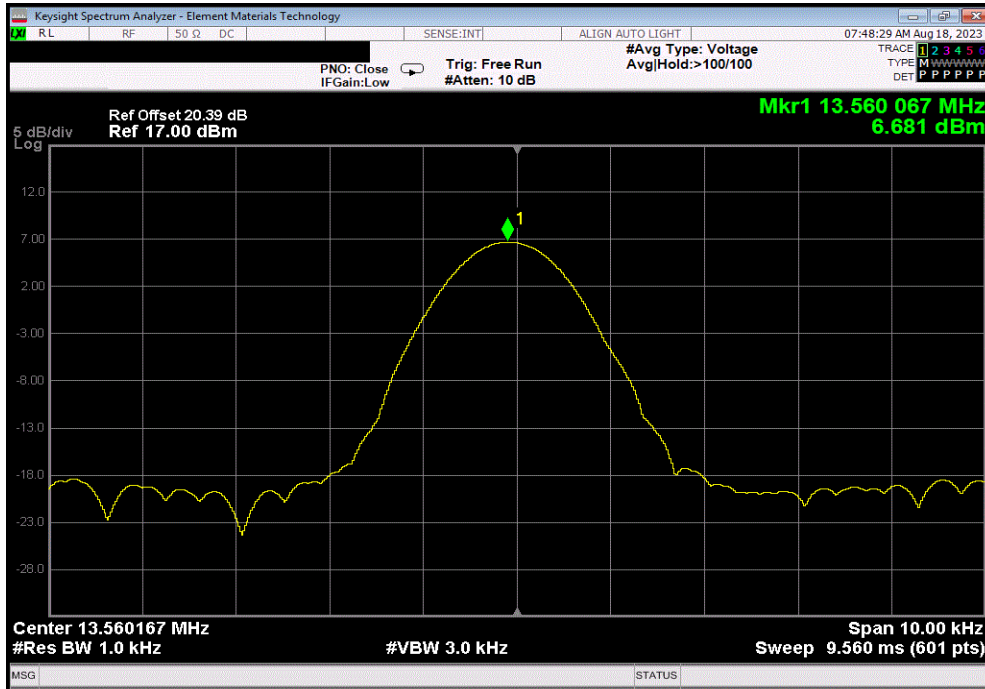
EUT: Centrifuge Module		Work Order: ABBO0285				
Serial Number: M05A000263		Date: 08/18/23				
Customer: Abbott Laboratories		Temperature: 18.9°C				
Attendees: Frank Sun		Humidity: 64.4%				
Project: None		Barometric Pres.: 1016 mbar				
Tested by: Marty Martin	Power: 220VAC/60Hz	Job Site: TX09				
TEST SPECIFICATIONS						
FCC 15.225:2023		Test Method				
RSS-210 Issue 10:2019+A1:2020		ANSI C63.10:2013				
		ANSI C63.10:2013				
COMMENTS						
Test protocol D00135168/A. EUT contains 5 PCBs with RFID radios; 2 AccessPoint (1 radio each) and 3 CrossSwitch (2 radios each). Reference Level Offset adjustment to match maximum radiated H-Field measurement performed in a 10m chamber. EUT operates radios with modulation OOK, 100%, ISO 15693 at full rated power.						
DEVIATIONS FROM TEST STANDARD						
None						
Configuration #	ABBO0285-3	Signature <i>Marty Martin</i>				
		Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results
13.56 MHz RFID, CrossSwitch 1 Radio 1						
	Normal Conditions	13.56006	13.56006	0.00	100	Pass
	Extreme Voltage 115%	13.56006	13.56006	0.00	100	Pass
	Extreme Voltage 85%	13.56006	13.56006	0.00	100	Pass
	Extreme Temperature +50°C	13.55998	13.56006	5.90	100	Pass
	Extreme Temperature +40°C	13.55998	13.56006	5.90	100	Pass
	Extreme Temperature +30°C	13.56003	13.56006	2.21	100	Pass
	Extreme Temperature +20°C	13.56006	13.56006	0.00	100	Pass
	Extreme Temperature +10°C	13.56010	13.56006	2.95	100	Pass
	Extreme Temperature +0°C	13.56013	13.56006	5.16	100	Pass
	Extreme Temperature -10°C	13.56015	13.56006	6.64	100	Pass
	Extreme Temperature -20°C	13.56015	13.56006	6.64	100	Pass

FREQUENCY STABILITY

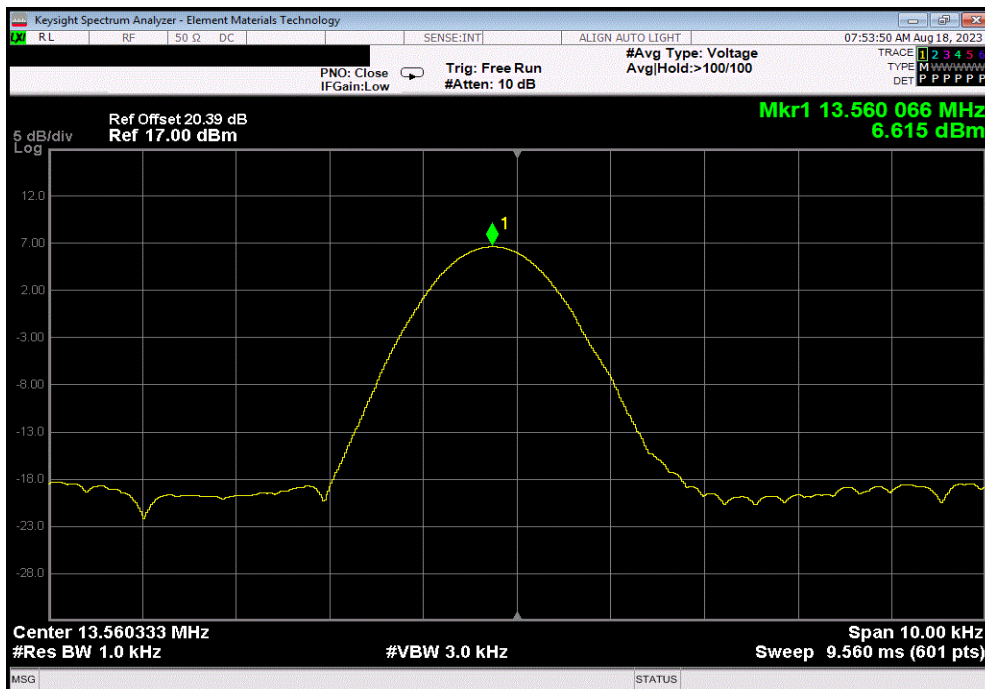


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 1 Radio 1, Normal Conditions						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56006	13.56006	0.00000	100	Pass	



13.56 MHz RFID, CrossSwitch 1 Radio 1, Extreme Voltage 115%						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56006	13.56006	0.00000	100	Pass	

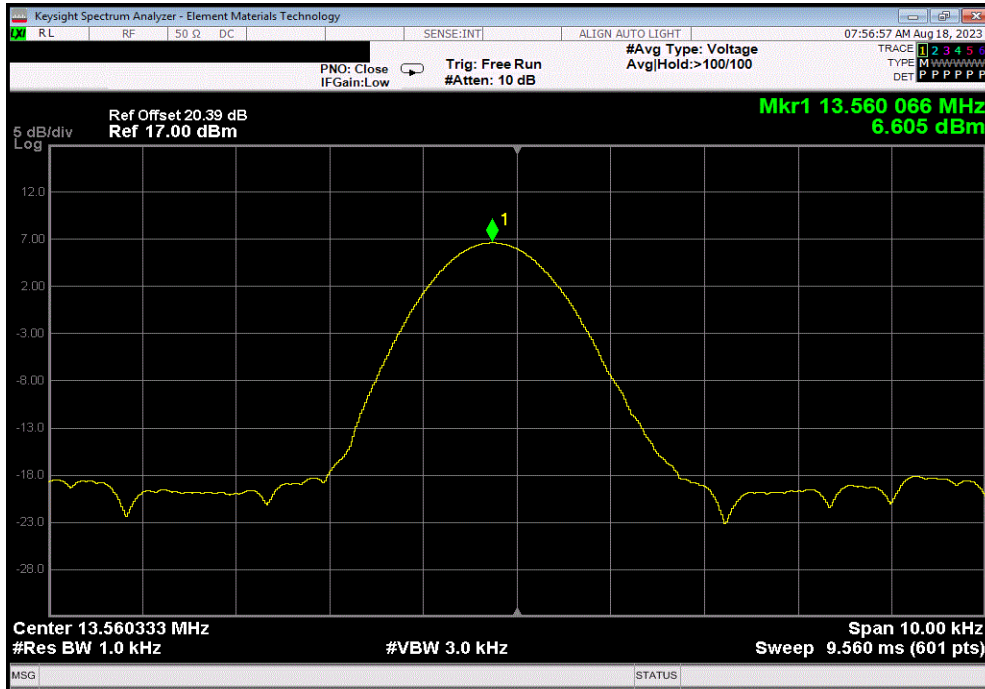


FREQUENCY STABILITY

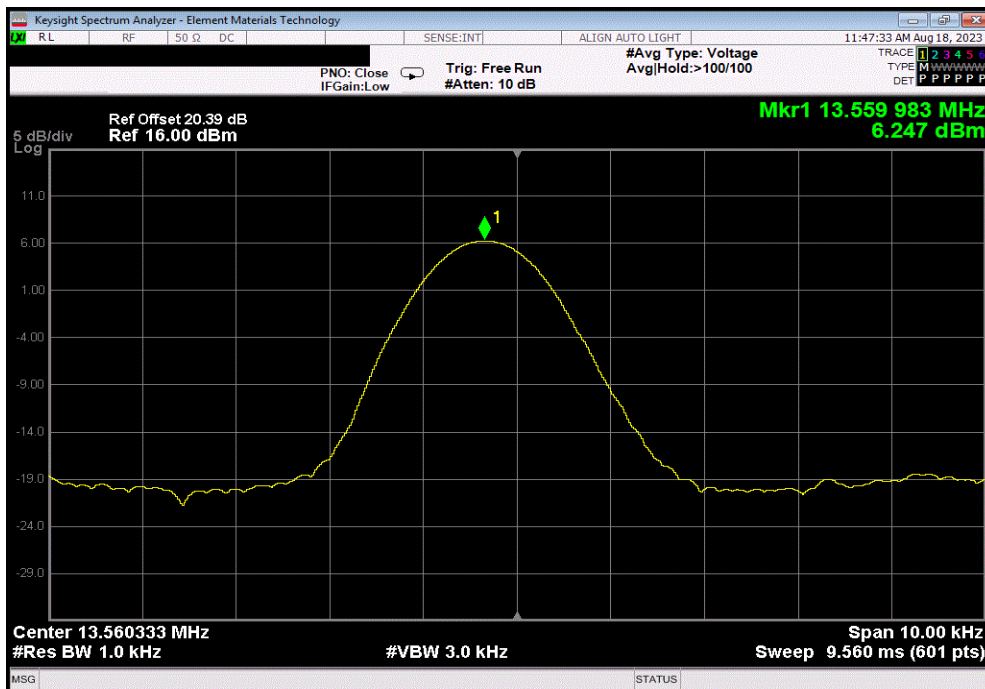


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 1 Radio 1, Extreme Voltage 85%						
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results		
13.56006	13.56006	0.00000	100	Pass		



13.56 MHz RFID, CrossSwitch 1 Radio 1, Extreme Temperature +50°C						
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results		
13.55998	13.56006	5.89968	100	Pass		

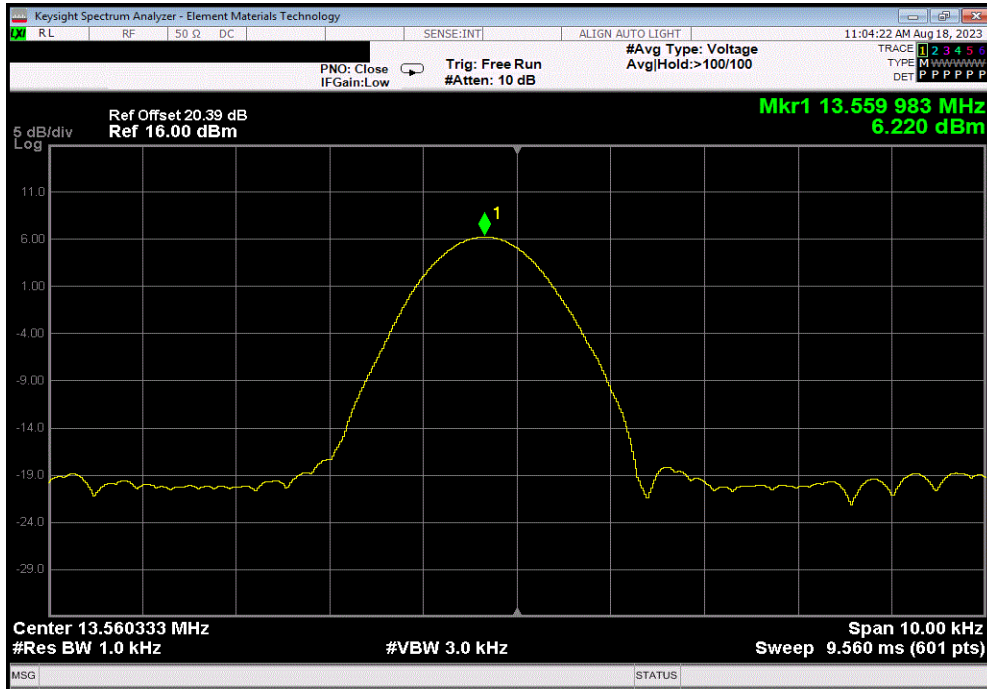


FREQUENCY STABILITY

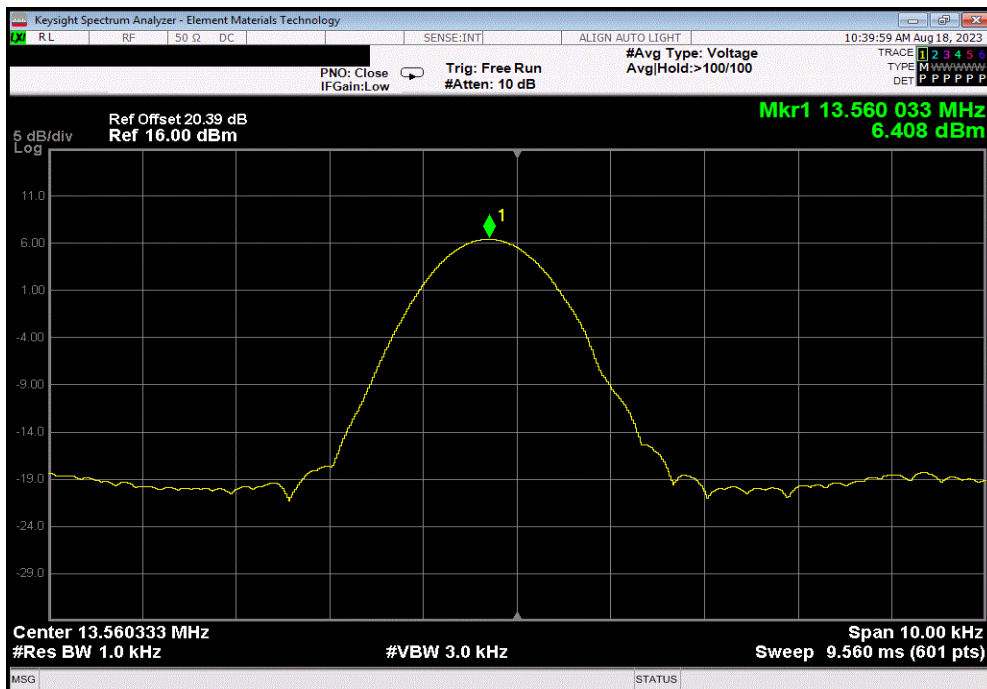


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 1 Radio 1, Extreme Temperature +40°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.55998	13.56006	5.89968	100	Pass	



13.56 MHz RFID, CrossSwitch 1 Radio 1, Extreme Temperature +30°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56003	13.56006	2.21238	100	Pass	

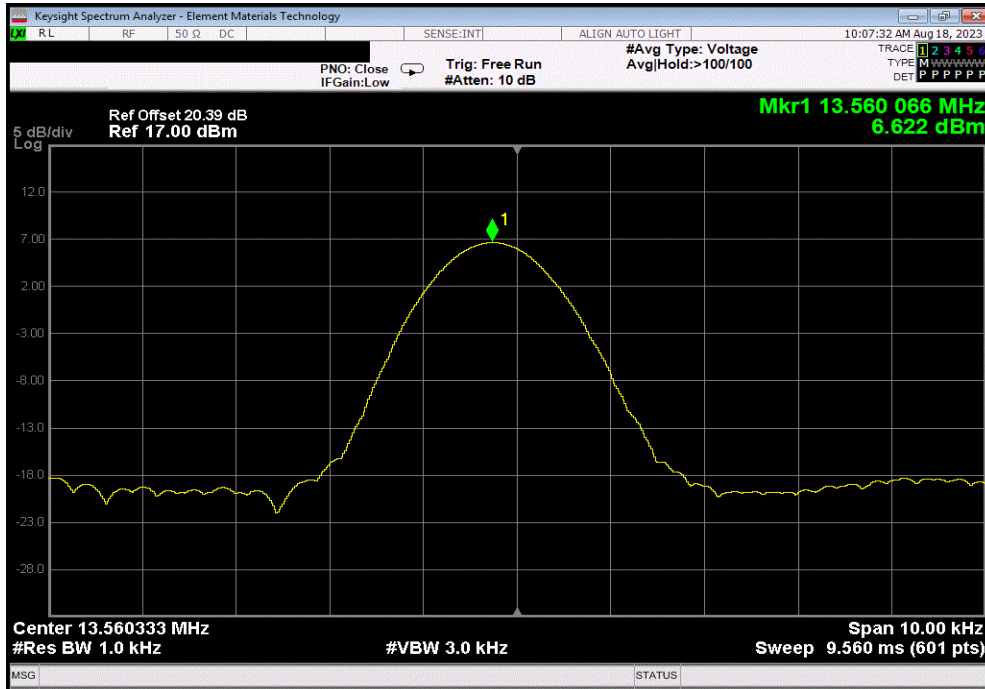


FREQUENCY STABILITY

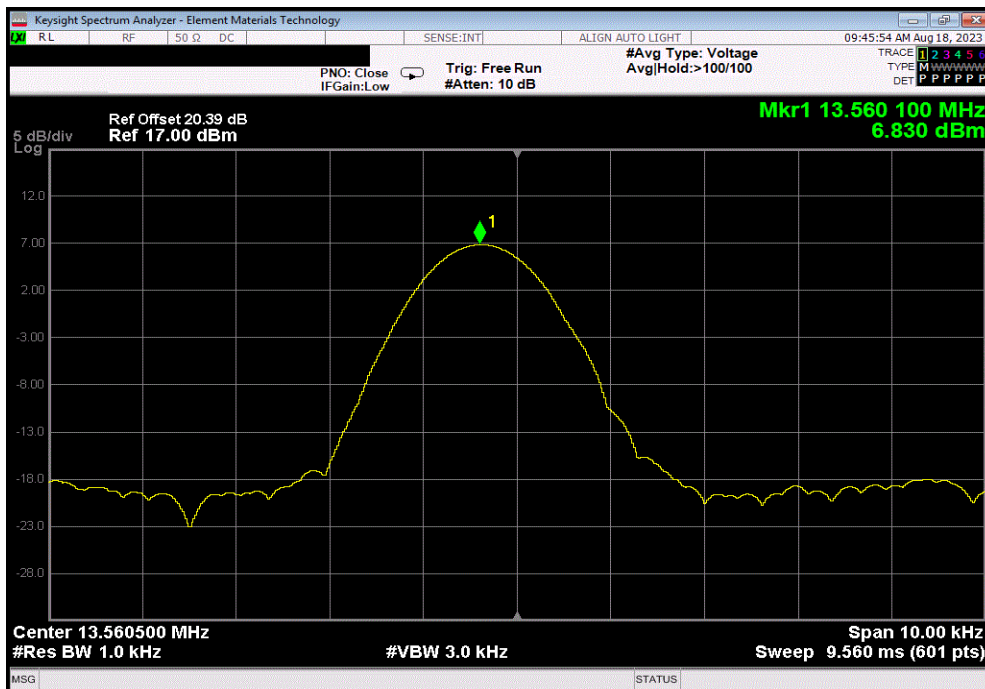


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 1 Radio 1, Extreme Temperature +20°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56006	13.56006	0.00000	100	Pass	



13.56 MHz RFID, CrossSwitch 1 Radio 1, Extreme Temperature +10°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56010	13.56006	2.94984	100	Pass	

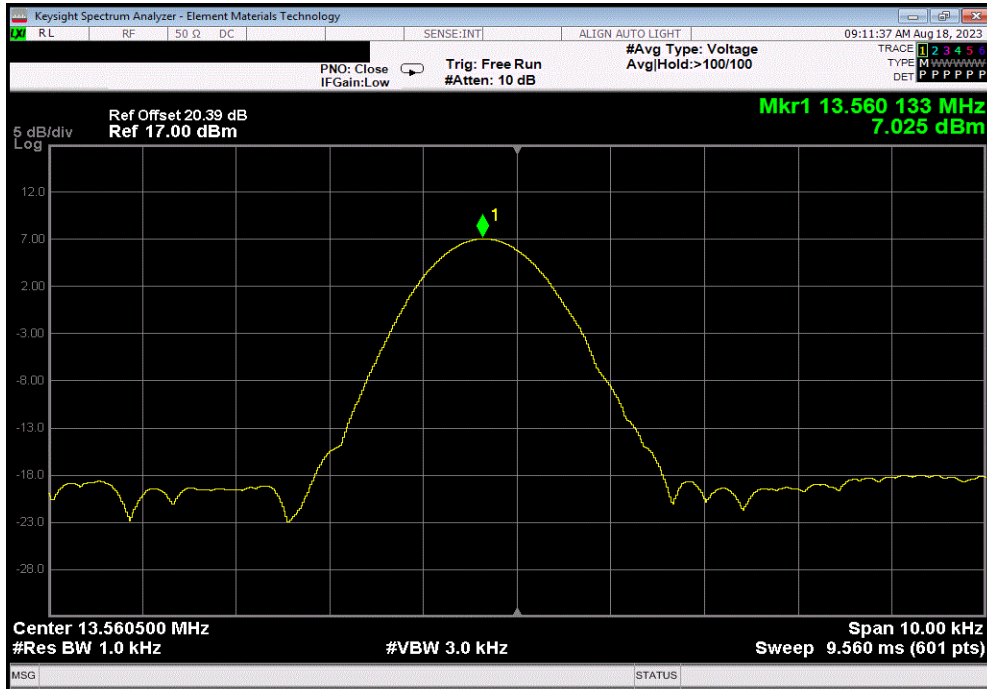


FREQUENCY STABILITY

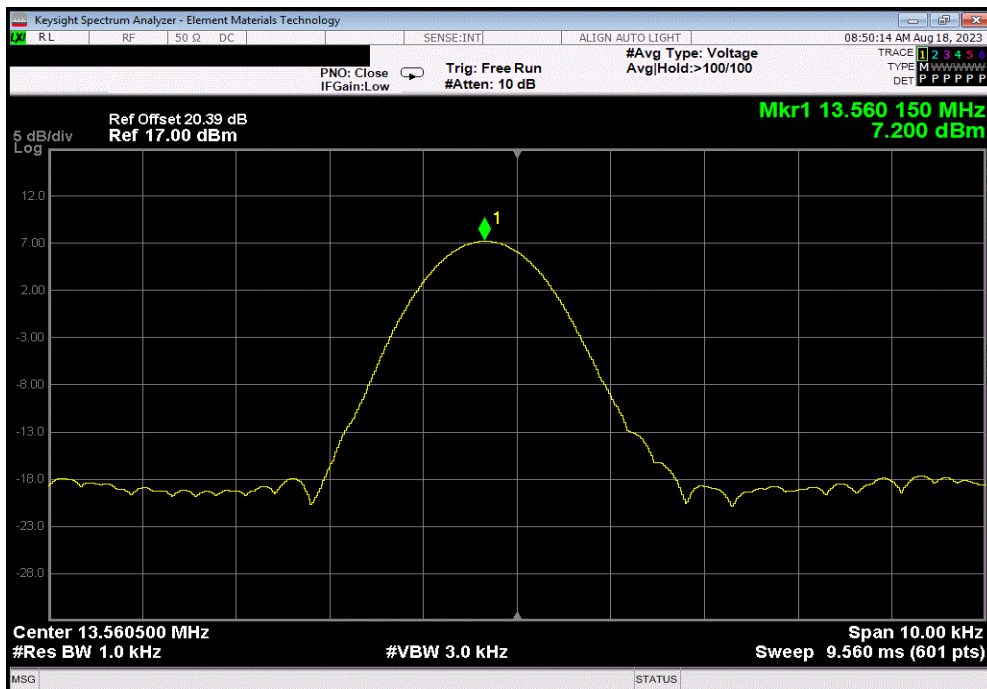


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 1 Radio 1, Extreme Temperature +0°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56013	13.56006	5.16222	100	Pass	



13.56 MHz RFID, CrossSwitch 1 Radio 1, Extreme Temperature -10°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56015	13.56006	6.63714	100	Pass	

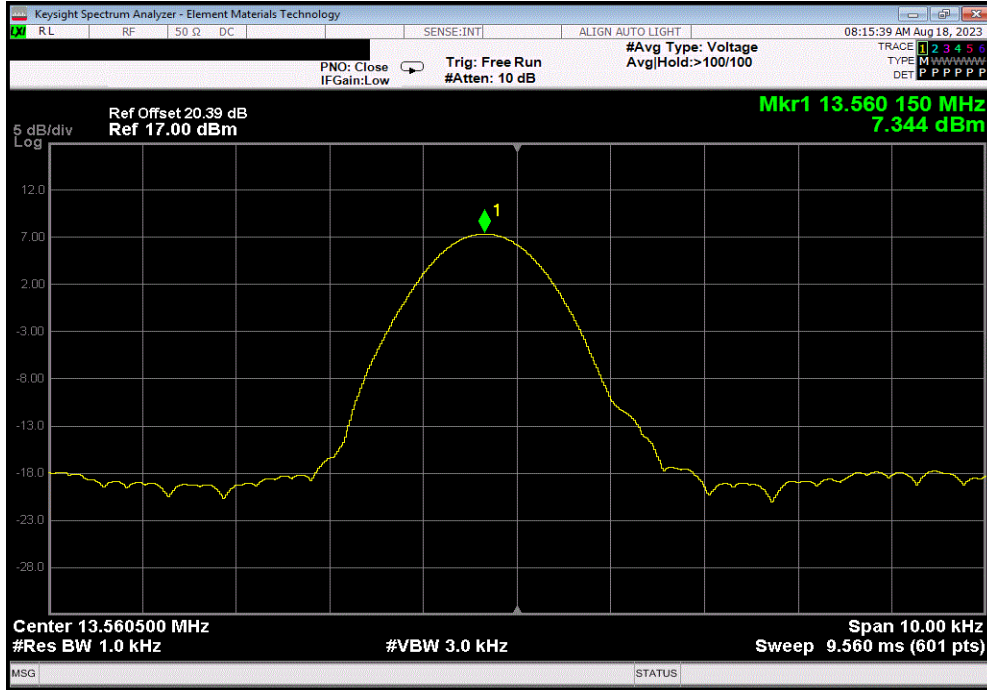


FREQUENCY STABILITY



TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 1 Radio 1, Extreme Temperature -20°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56015	13.56006	6.63714	100	Pass	



FREQUENCY STABILITY



TstTx 2022.06.03.0 XMI: 2023.02.14.0

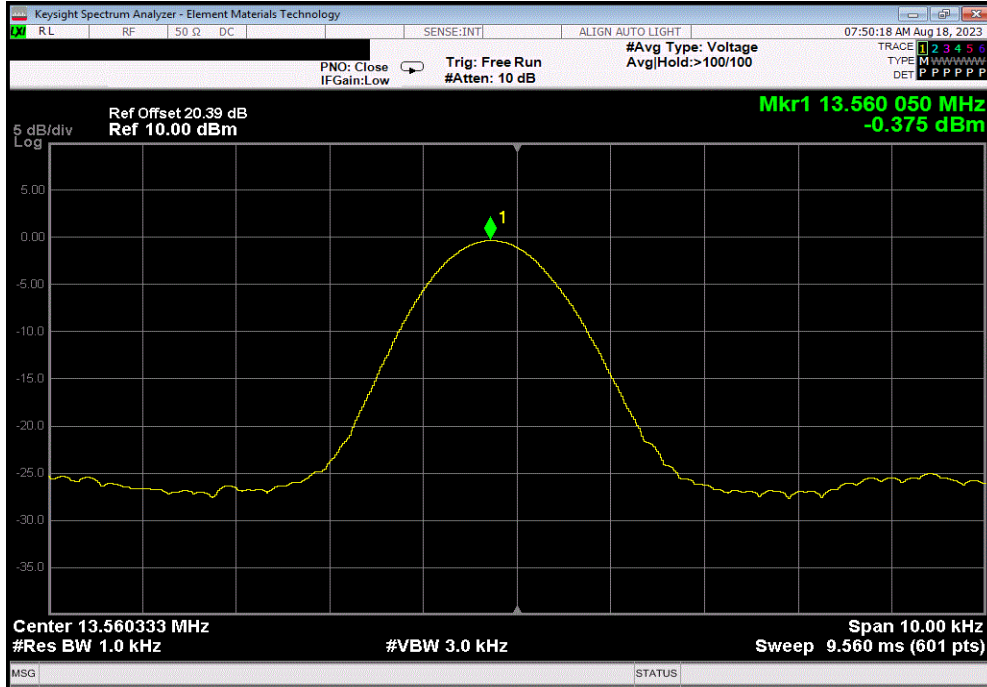
EUT: Centrifuge Module		Work Order: ABBO0285				
Serial Number: M05A000263		Date: 08/18/23				
Customer: Abbott Laboratories		Temperature: 19.1°C				
Attendees: Frank Sun		Humidity: 63.5%				
Project: None		Barometric Pres.: 1016 mbar				
Tested by: Marty Martin	Power: 220VAC/60Hz	Job Site: TX09				
TEST SPECIFICATIONS						
FCC 15.225:2023		Test Method				
RSS-210 Issue 10:2019+A1:2020		ANSI C63.10:2013				
		ANSI C63.10:2013				
COMMENTS						
Test protocol D00135168/A. EUT contains 5 PCBs with RFID radios; 2 AccessPoint (1 radio each) and 3 CrossSwitch (2 radios each). Reference Level Offset adjustment to match maximum radiated H-Field measurement performed in a 10m chamber. EUT operates radios with modulation OOK, 100%, ISO 15693 at full rated power.						
DEVIATIONS FROM TEST STANDARD						
None						
Configuration #	ABBO0285-3	Signature <i>Marty Martin</i>				
		Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results
13.56 MHz RFID, CrossSwitch 1 Radio 2						
	Normal Conditions	13.56004	13.56005	0.74	100	Pass
	Extreme Voltage 115%	13.56004	13.56005	0.74	100	Pass
	Extreme Voltage 85%	13.56004	13.56005	0.74	100	Pass
	Extreme Temperature +50°C	13.55998	13.56005	5.16	100	Pass
	Extreme Temperature +40°C	13.55998	13.56005	5.16	100	Pass
	Extreme Temperature +30°C	13.56001	13.56005	2.95	100	Pass
	Extreme Temperature +20°C	13.56004	13.56005	0.74	100	Pass
	Extreme Temperature +10°C	13.56009	13.56005	2.95	100	Pass
	Extreme Temperature +0°C	13.56011	13.56005	4.42	100	Pass
	Extreme Temperature -10°C	13.56013	13.56005	5.90	100	Pass
	Extreme Temperature -20°C	13.56013	13.56005	5.90	100	Pass

FREQUENCY STABILITY

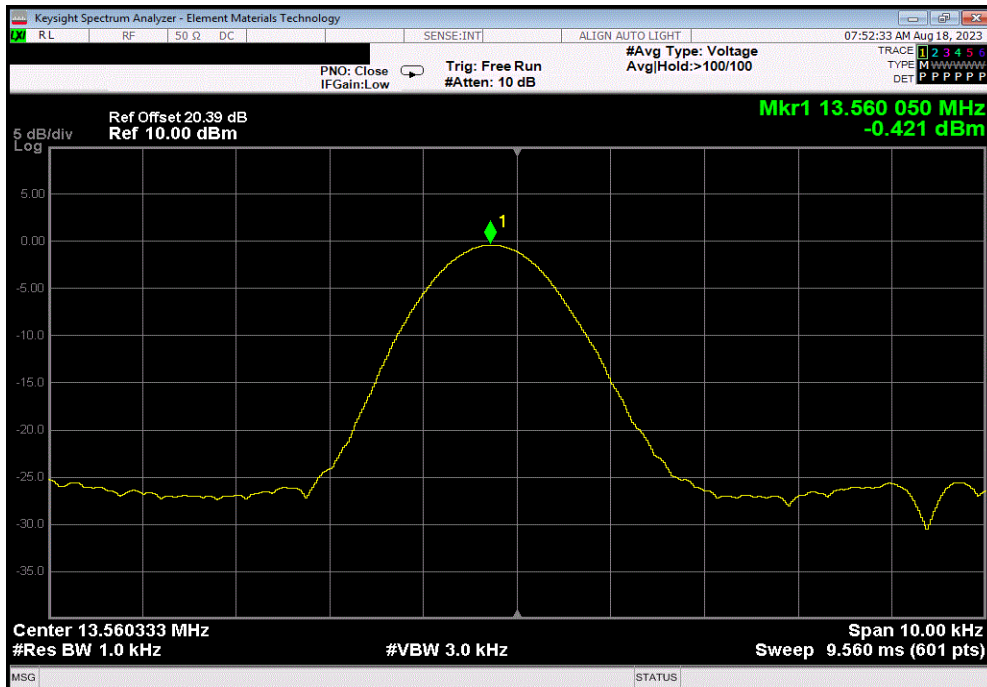


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 1 Radio 2, Normal Conditions						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56004	13.56005	0.73746	100	Pass	



13.56 MHz RFID, CrossSwitch 1 Radio 2, Extreme Voltage 115%						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56004	13.56005	0.73746	100	Pass	

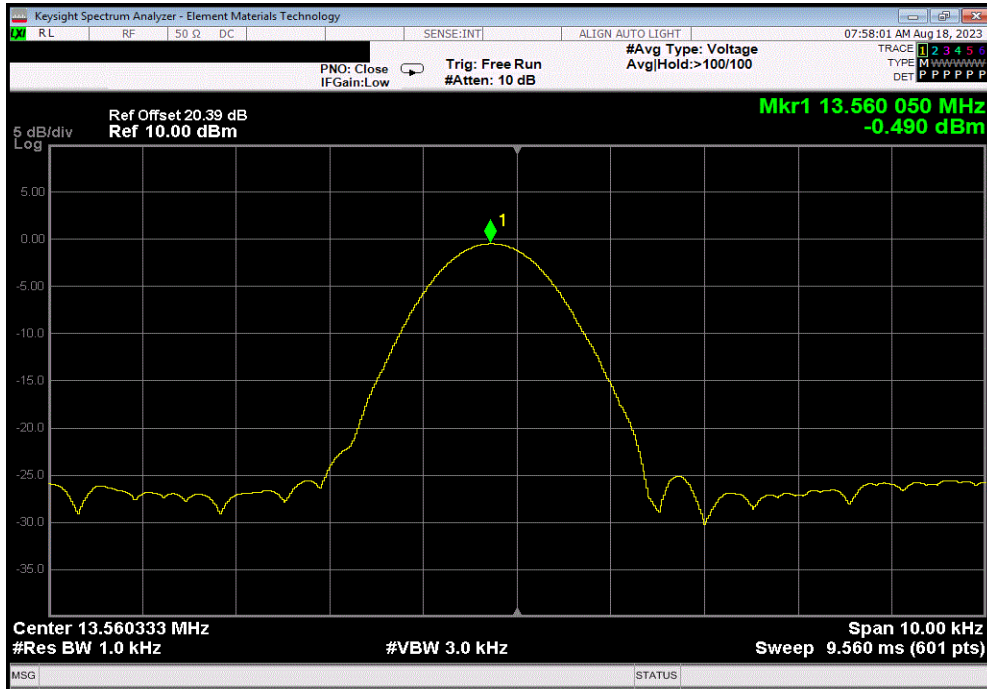


FREQUENCY STABILITY

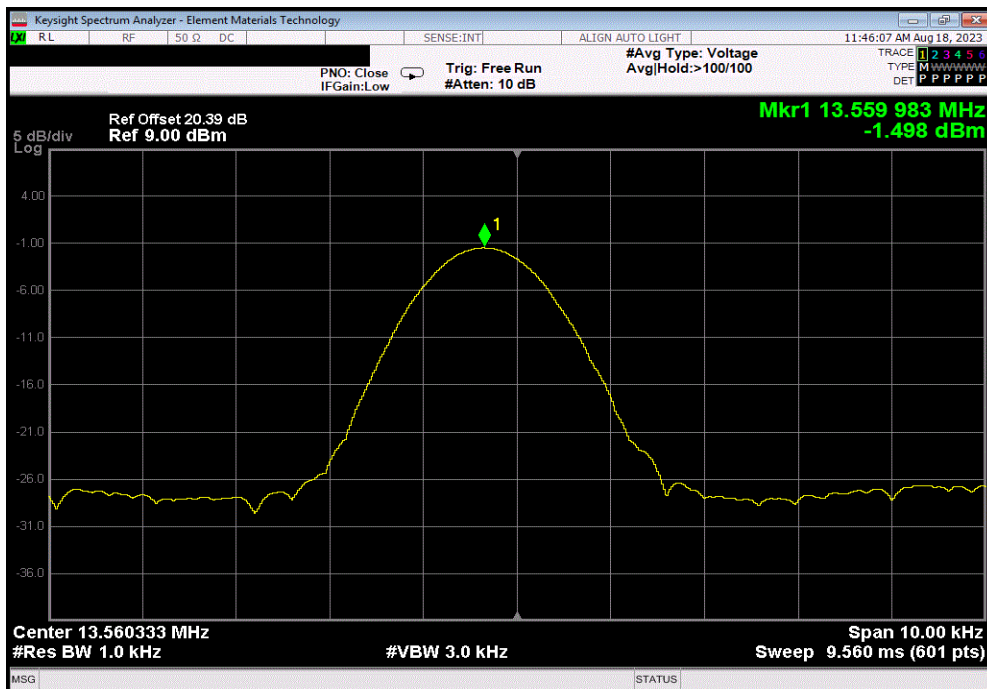


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 1 Radio 2, Extreme Voltage 85%						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56004	13.56005	0.73746	100	Pass	



13.56 MHz RFID, CrossSwitch 1 Radio 2, Extreme Temperature +50°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.55998	13.56005	5.16222	100	Pass	

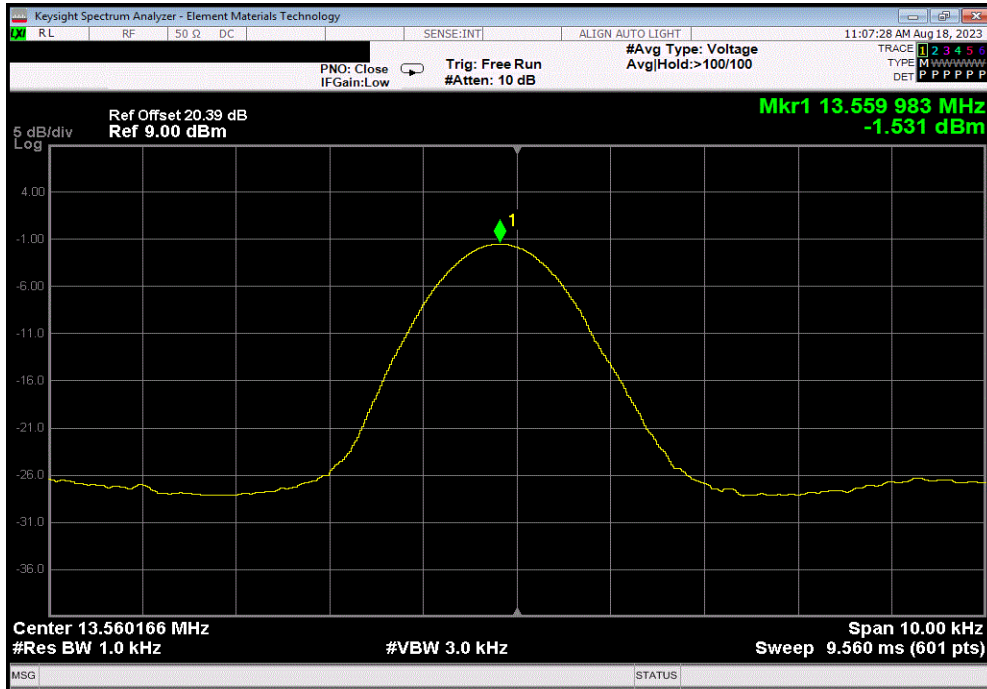


FREQUENCY STABILITY

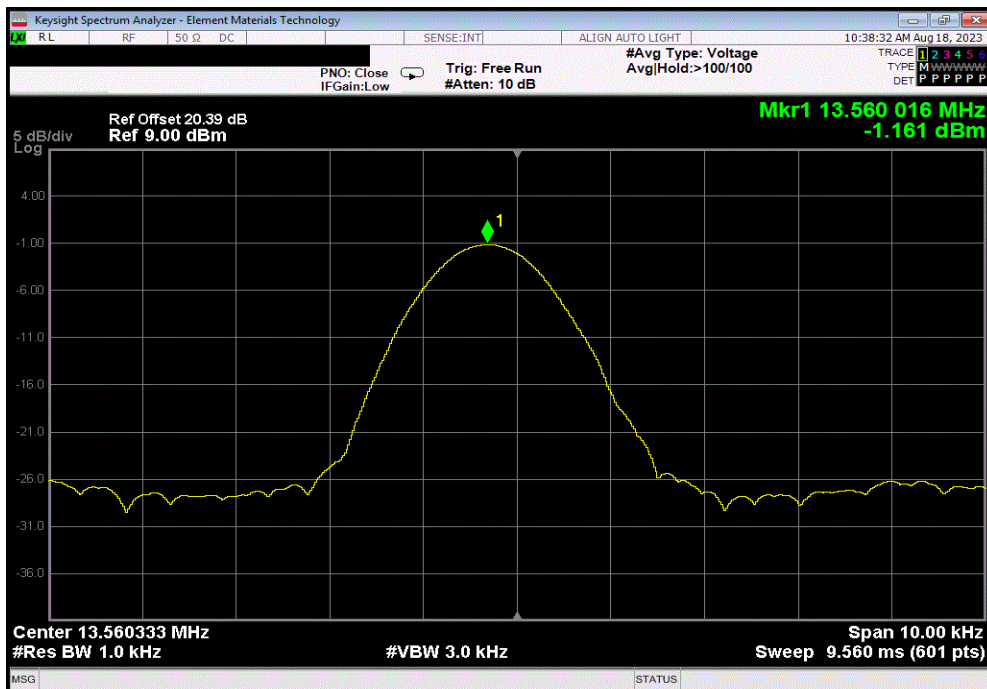


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 1 Radio 2, Extreme Temperature +40°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.55998	13.56005	5.16222	100	Pass	



13.56 MHz RFID, CrossSwitch 1 Radio 2, Extreme Temperature +30°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56001	13.56005	2.94984	100	Pass	

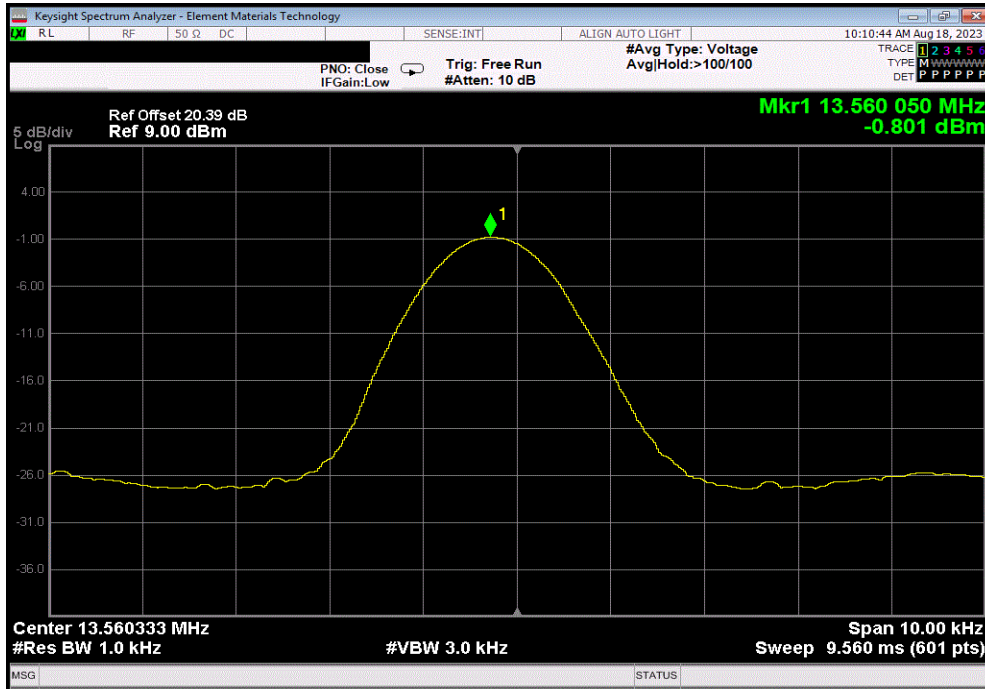


FREQUENCY STABILITY

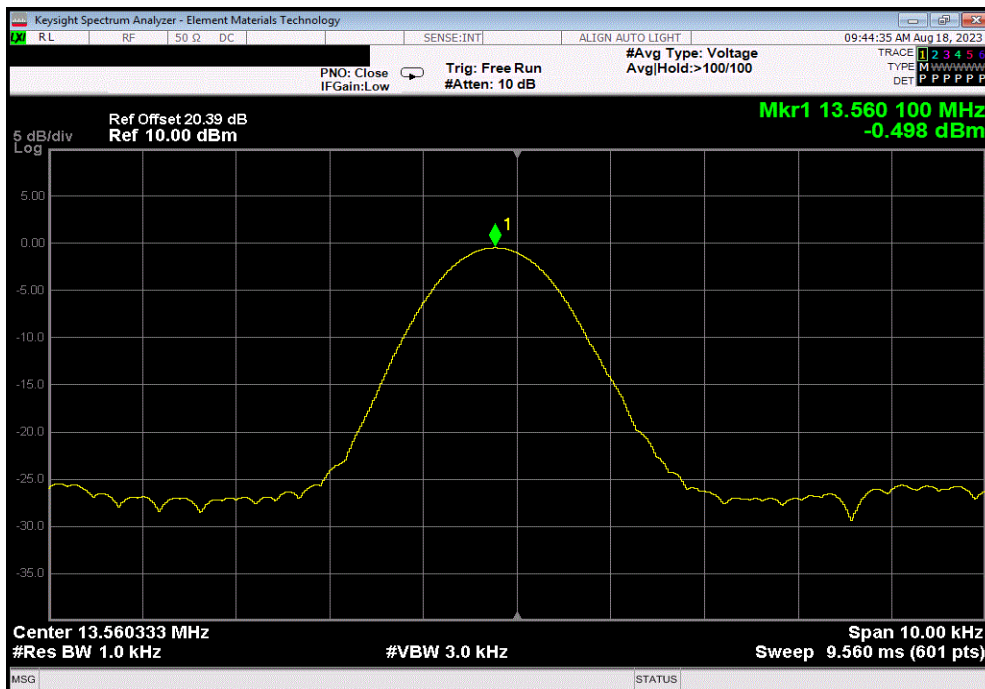


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 1 Radio 2, Extreme Temperature +20°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56004	13.56005	0.73746	100	Pass	



13.56 MHz RFID, CrossSwitch 1 Radio 2, Extreme Temperature +10°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56009	13.56005	2.94984	100	Pass	

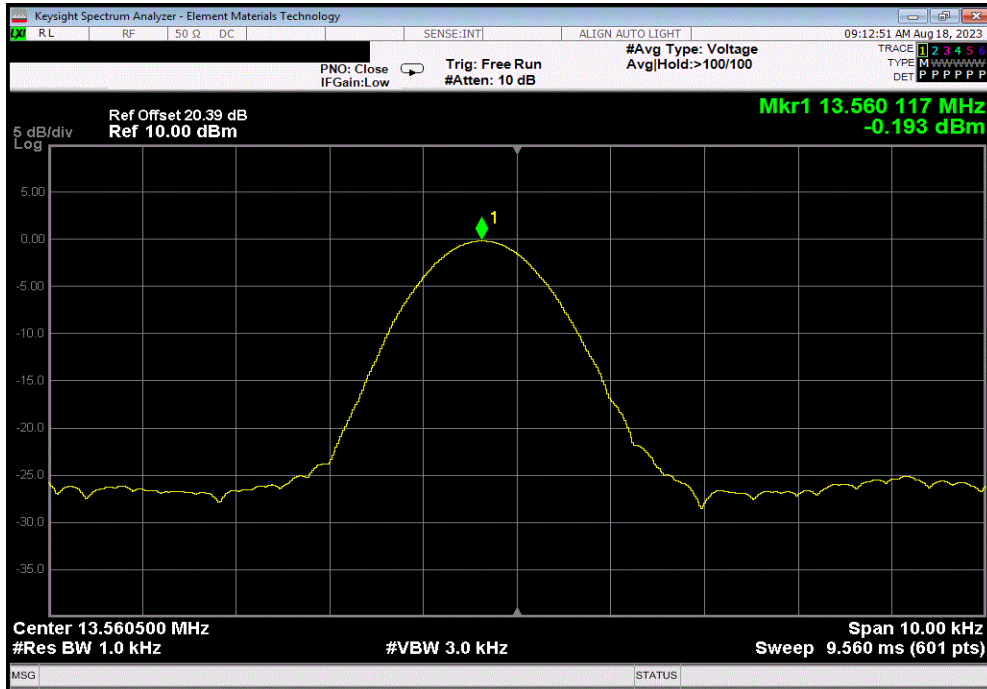


FREQUENCY STABILITY

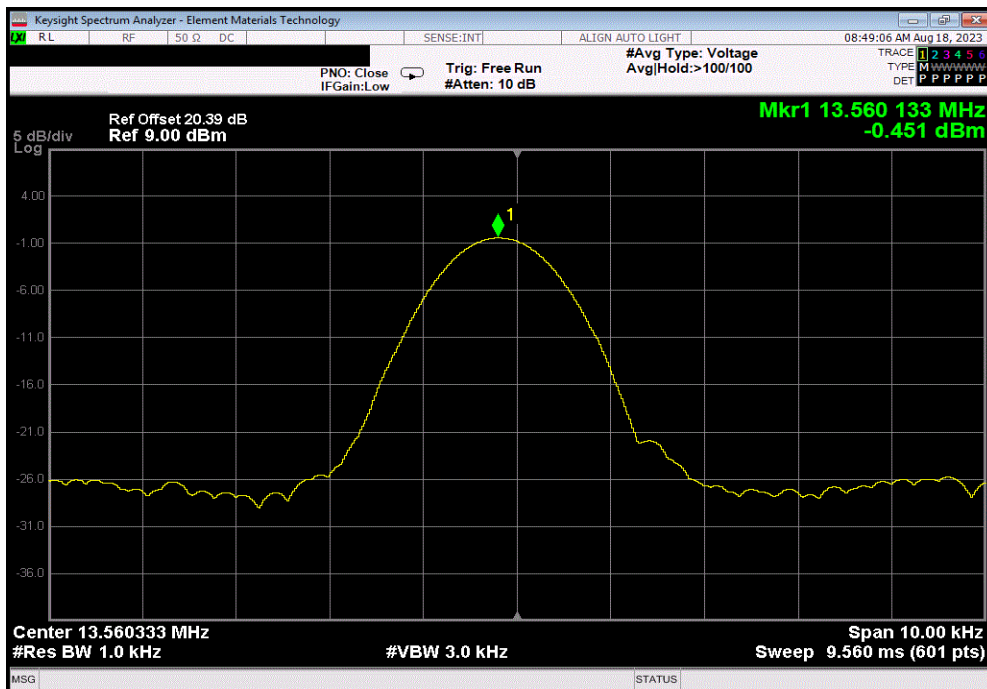


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 1 Radio 2, Extreme Temperature +0°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56011	13.56005	4.42476	100	Pass	



13.56 MHz RFID, CrossSwitch 1 Radio 2, Extreme Temperature -10°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56013	13.56005	5.89966	100	Pass	

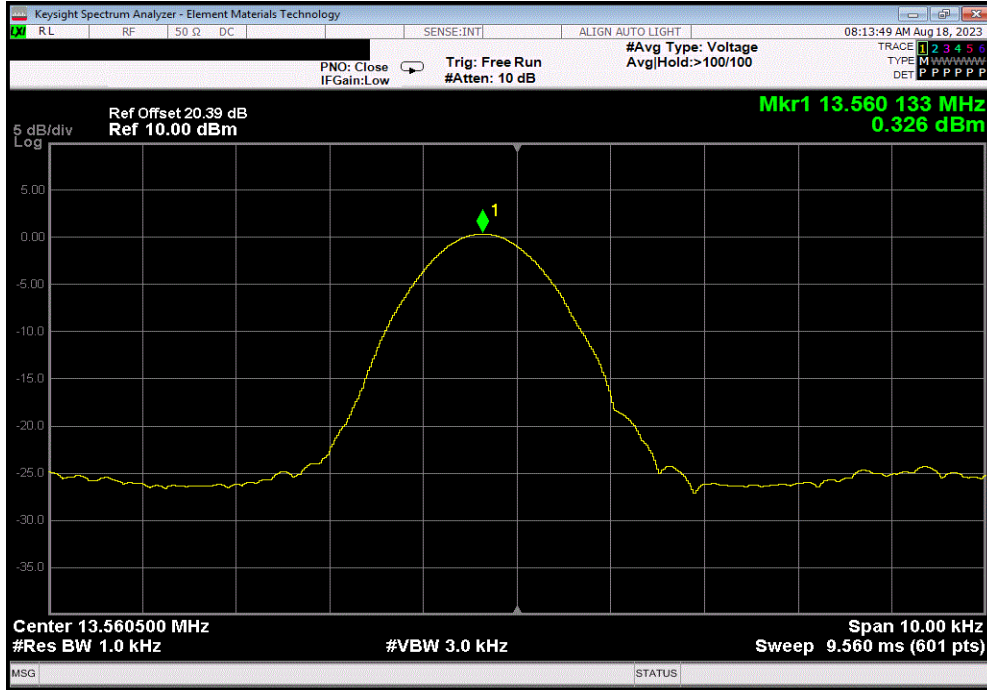


FREQUENCY STABILITY



TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 1 Radio 2, Extreme Temperature -20°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56013	13.56005	5.89968	100	Pass	



FREQUENCY STABILITY



TstTx 2022.06.03.0 XMI: 2023.02.14.0

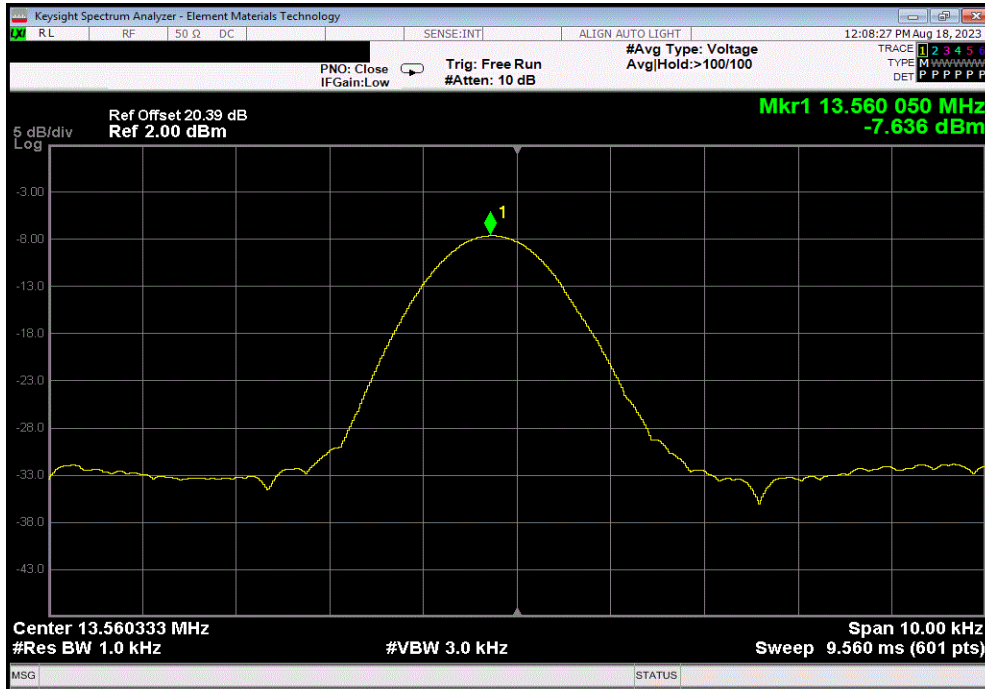
EUT: Centrifuge Module		Work Order: ABBO0285				
Serial Number: M05A000263		Date: 08/18/23				
Customer: Abbott Laboratories		Temperature: 20.1°C				
Attendees: Frank Sun		Humidity: 59.9%				
Project: None		Barometric Pres.: 1016 mbar				
Tested by: Marty Martin	Power: 220VAC/60Hz	Job Site: TX09				
TEST SPECIFICATIONS						
FCC 15.225:2023		Test Method				
RSS-210 Issue 10:2019+A1:2020		ANSI C63.10:2013				
		ANSI C63.10:2013				
COMMENTS						
Test protocol D00135168/A. EUT contains 5 PCBs with RFID radios; 2 AccessPoint (1 radio each) and 3 CrossSwitch (2 radios each). Reference Level Offset adjustment to match maximum radiated H-Field measurement performed in a 10m chamber. EUT operates radios with modulation OOK, 100%, ISO 15693 at full rated power.						
DEVIATIONS FROM TEST STANDARD						
None						
Configuration #	ABBO0285-3	Signature <i>Marty Martin</i>				
		Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results
13.56 MHz RFID, CrossSwitch 2 Radio 1						
	Normal Conditions	13.56005	13.56005	0.00	100	Pass
	Extreme Voltage 115%	13.56006	13.56005	0.74	100	Pass
	Extreme Voltage 85%	13.56006	13.56005	0.74	100	Pass
	Extreme Temperature +50°C	13.55996	13.56005	6.64	100	Pass
	Extreme Temperature +40°C	13.55998	13.56005	5.16	100	Pass
	Extreme Temperature +30°C	13.56001	13.56005	2.95	100	Pass
	Extreme Temperature +20°C	13.56006	13.56005	0.74	100	Pass
	Extreme Temperature +10°C	13.56011	13.56005	4.42	100	Pass
	Extreme Temperature +0°C	13.56015	13.56005	7.37	100	Pass
	Extreme Temperature -10°C	13.56016	13.56005	8.11	100	Pass
	Extreme Temperature -20°C	13.56014	13.56005	6.64	100	Pass

FREQUENCY STABILITY

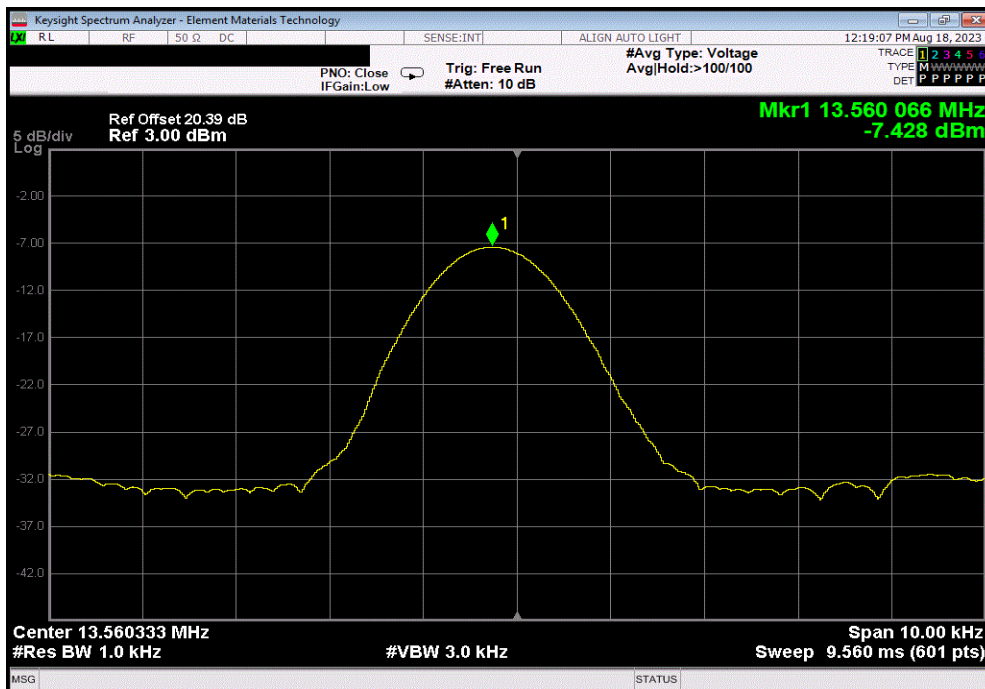


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 2 Radio 1, Normal Conditions						
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results		
13.56005	13.56005	0	100	Pass		



13.56 MHz RFID, CrossSwitch 2 Radio 1, Extreme Voltage 115%						
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results		
13.56006	13.56005	0.73746	100	Pass		

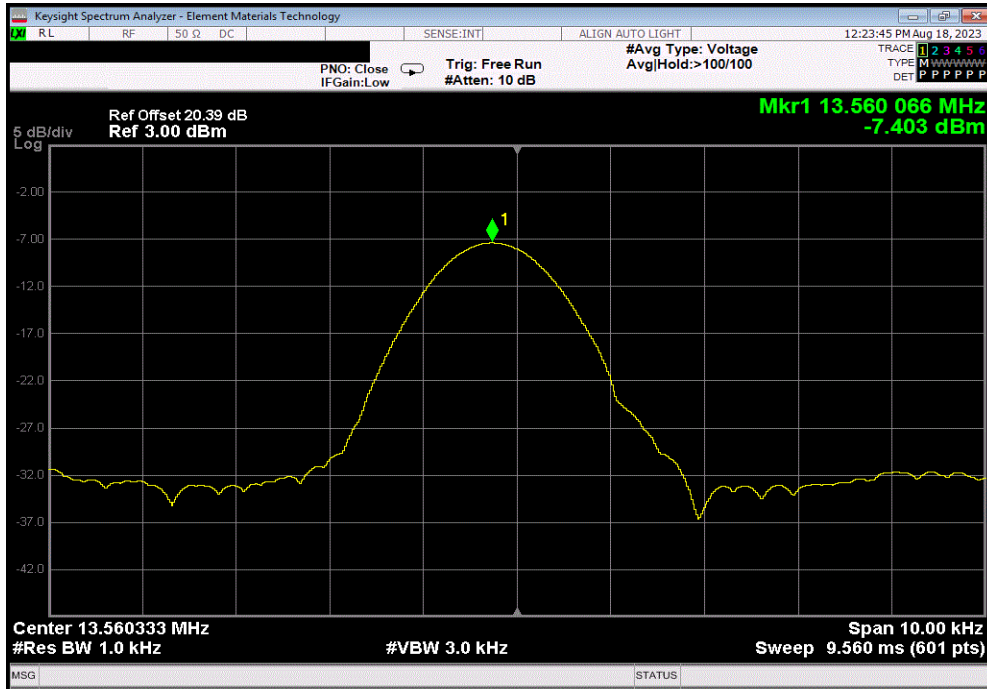


FREQUENCY STABILITY

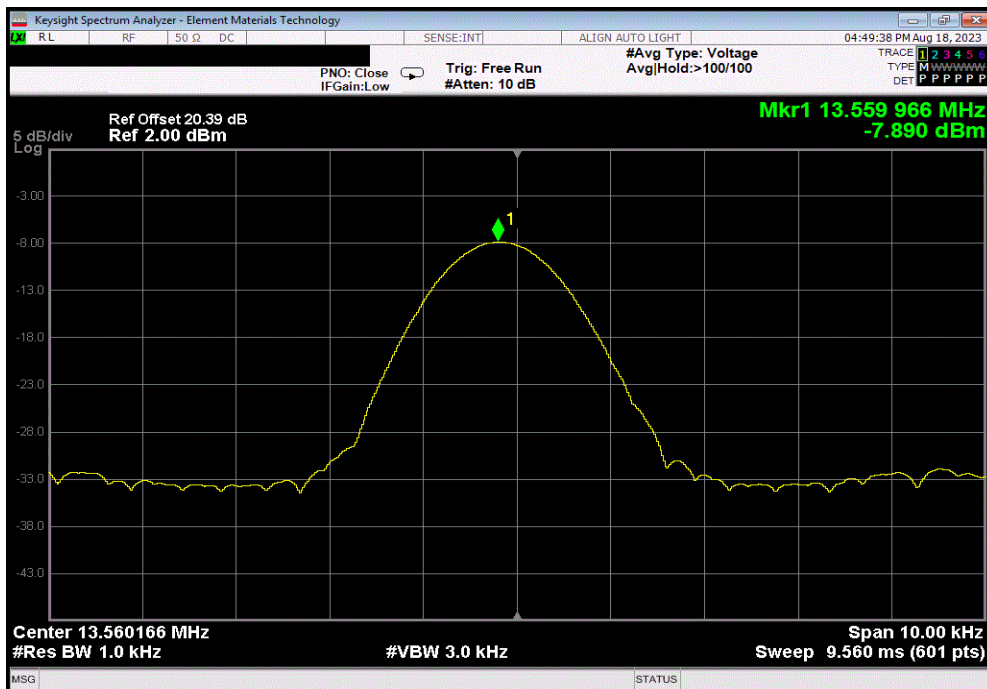


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 2 Radio 1, Extreme Voltage 85%						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56006	13.56005	0.73746	100	Pass	



13.56 MHz RFID, CrossSwitch 2 Radio 1, Extreme Temperature +50°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.55996	13.56005	6.63714	100	Pass	

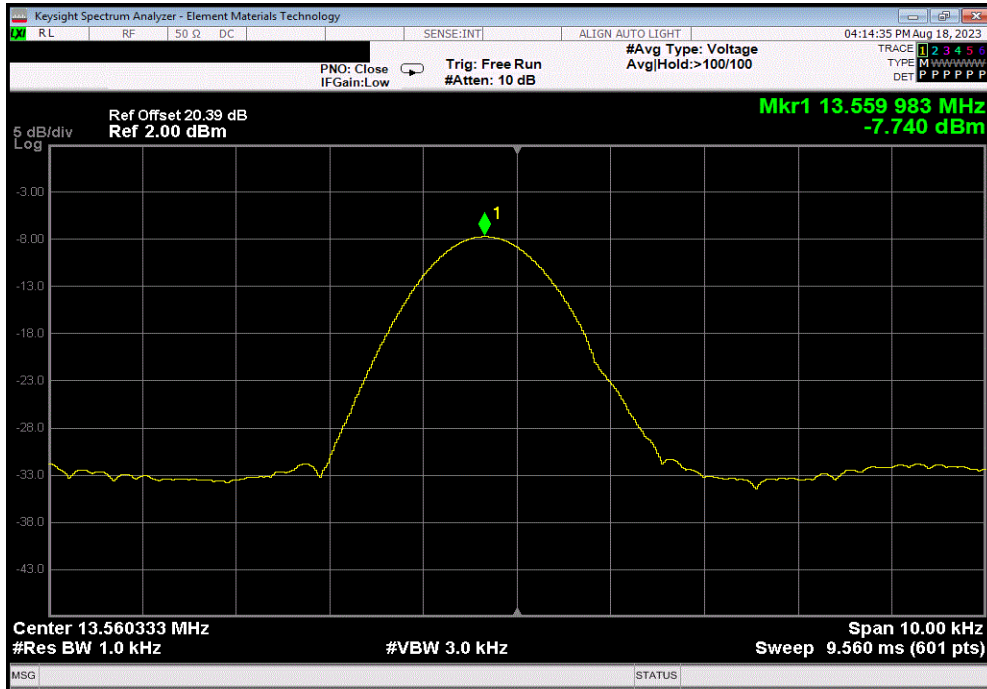


FREQUENCY STABILITY

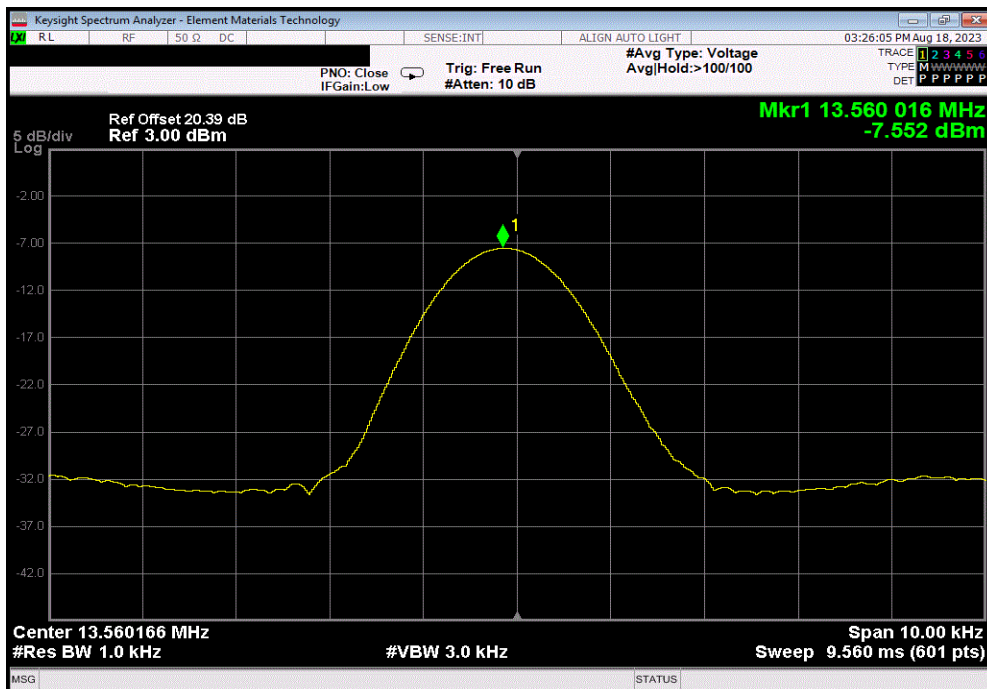


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 2 Radio 1, Extreme Temperature +40°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.55998	13.56005	5.16222	100	Pass	



13.56 MHz RFID, CrossSwitch 2 Radio 1, Extreme Temperature +30°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56001	13.56005	2.94984	100	Pass	

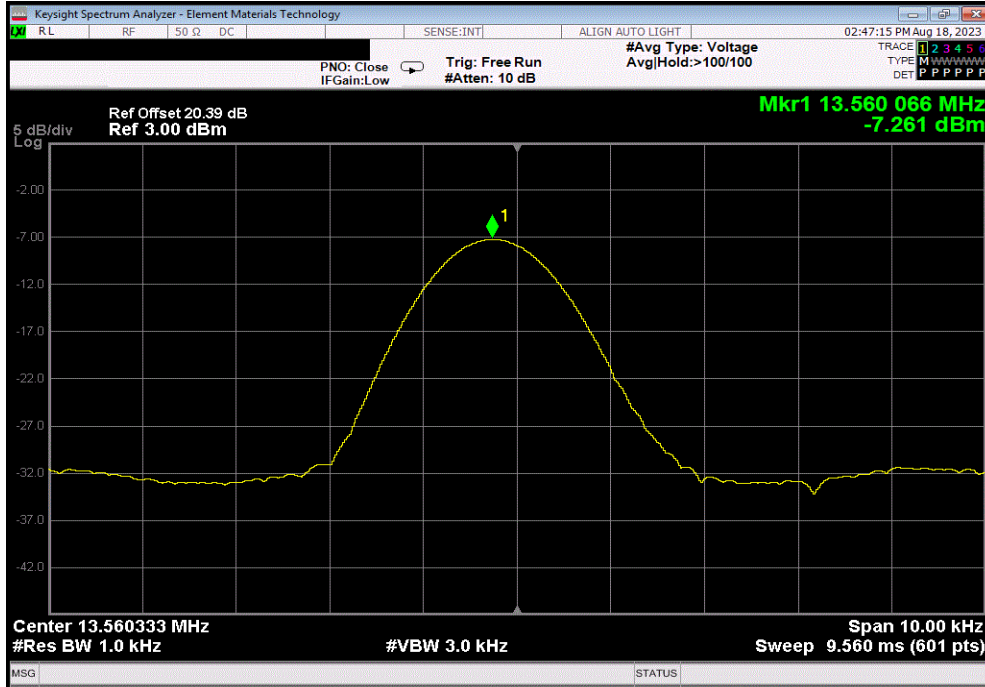


FREQUENCY STABILITY

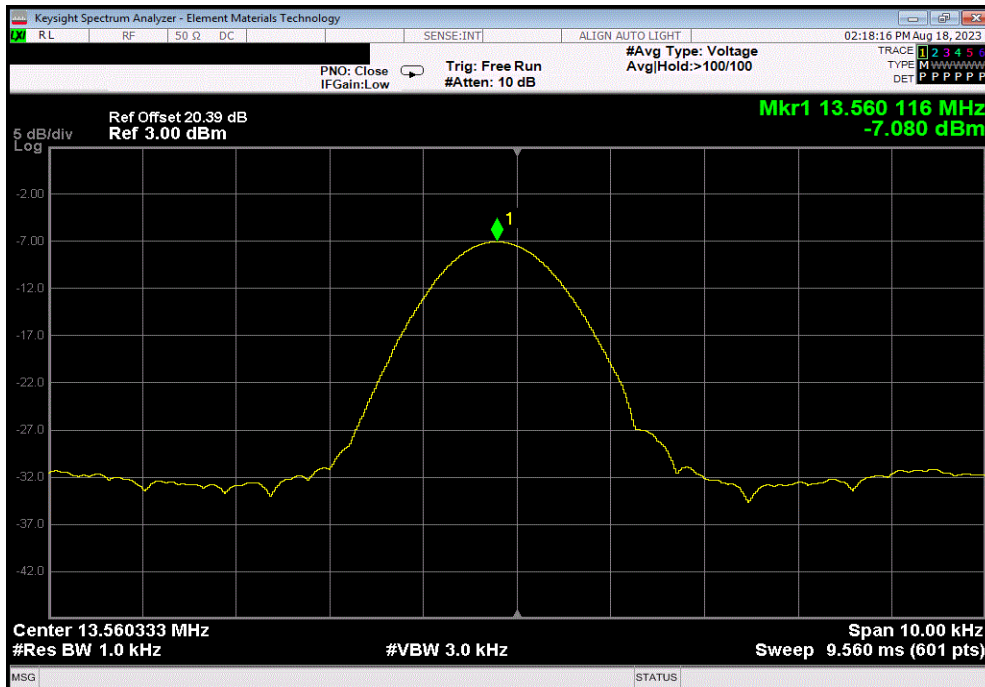


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 2 Radio 1, Extreme Temperature +20°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56006	13.56005	0.73746	100	Pass	



13.56 MHz RFID, CrossSwitch 2 Radio 1, Extreme Temperature +10°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56011	13.56005	4.42476	100	Pass	

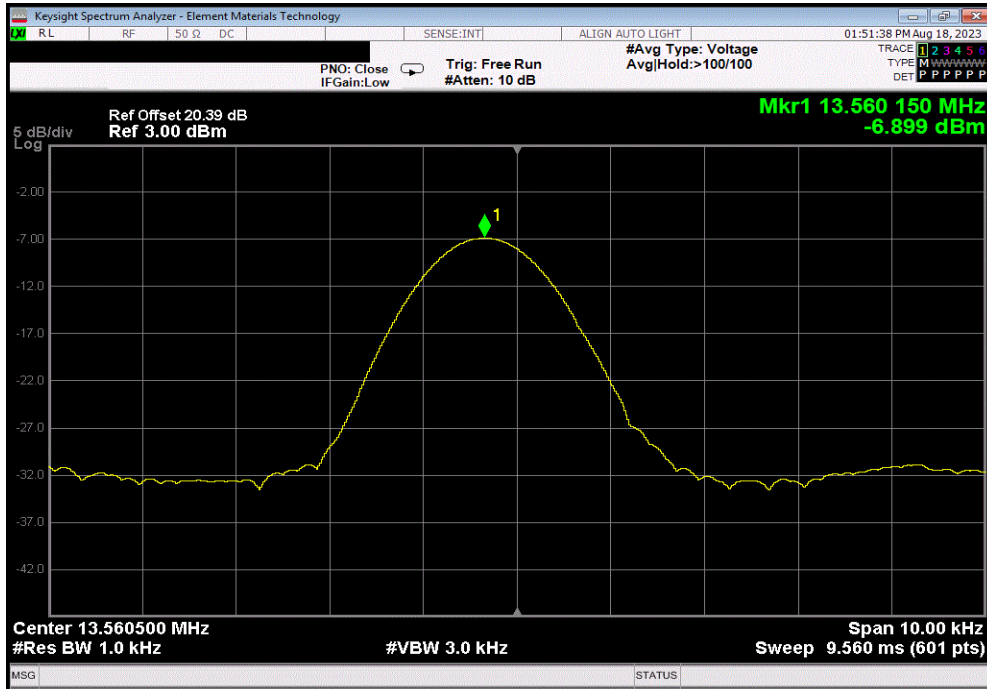


FREQUENCY STABILITY

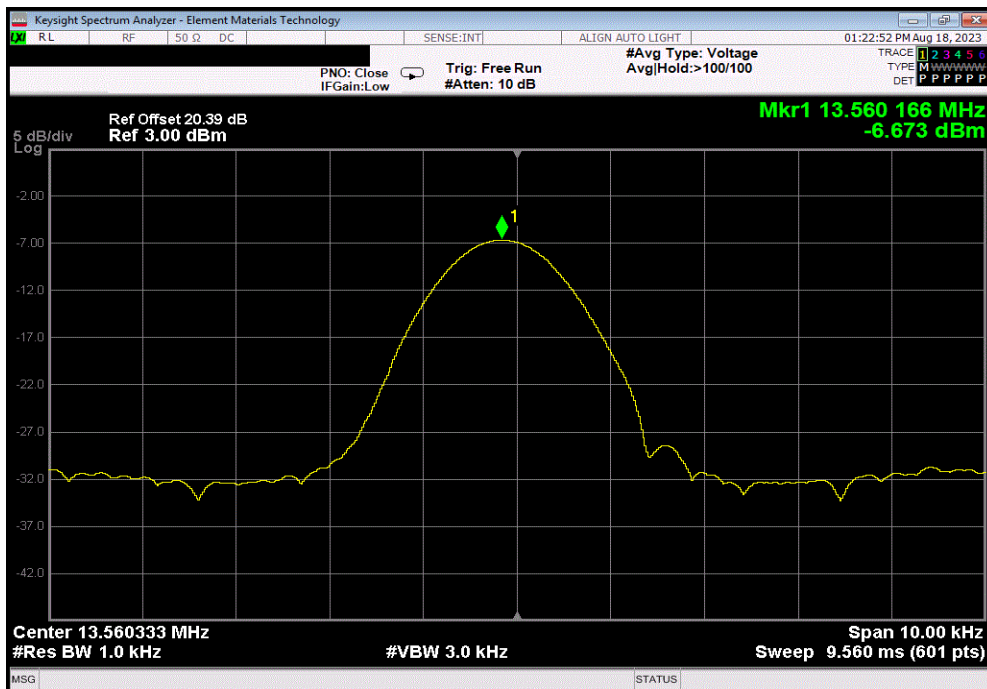


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 2 Radio 1, Extreme Temperature +0°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56015	13.56005	7.3746	100	Pass	



13.56 MHz RFID, CrossSwitch 2 Radio 1, Extreme Temperature -10°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56016	13.56005	8.11206	100	Pass	

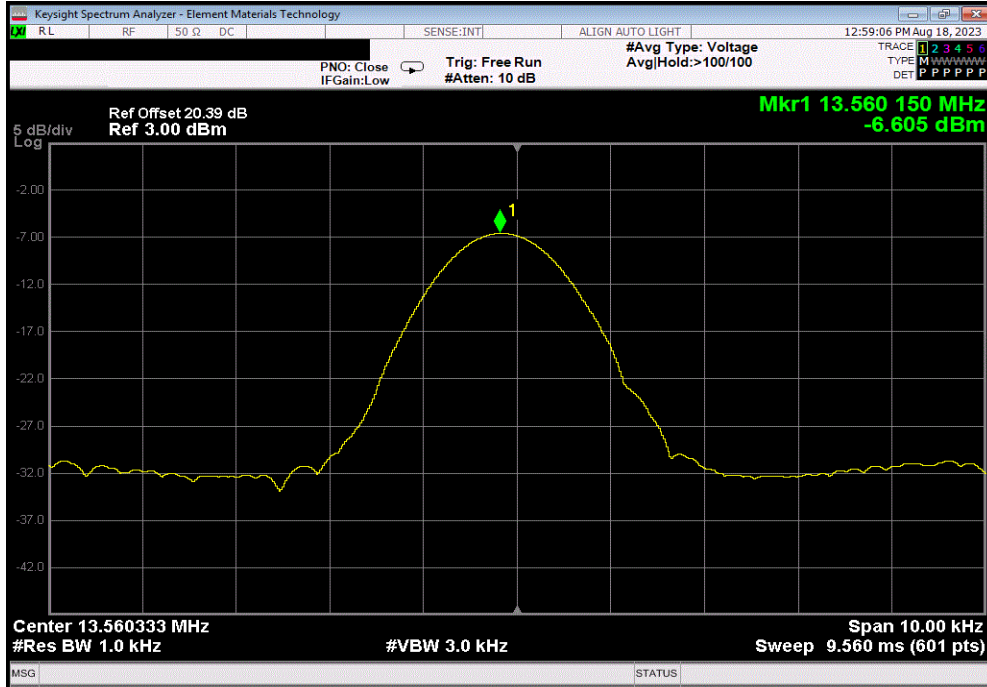


FREQUENCY STABILITY



TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 2 Radio 1, Extreme Temperature -20°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56014	13.56005	6.63714	100	Pass	



FREQUENCY STABILITY



TstTx 2022.06.03.0 XMI 2023.02.14.0

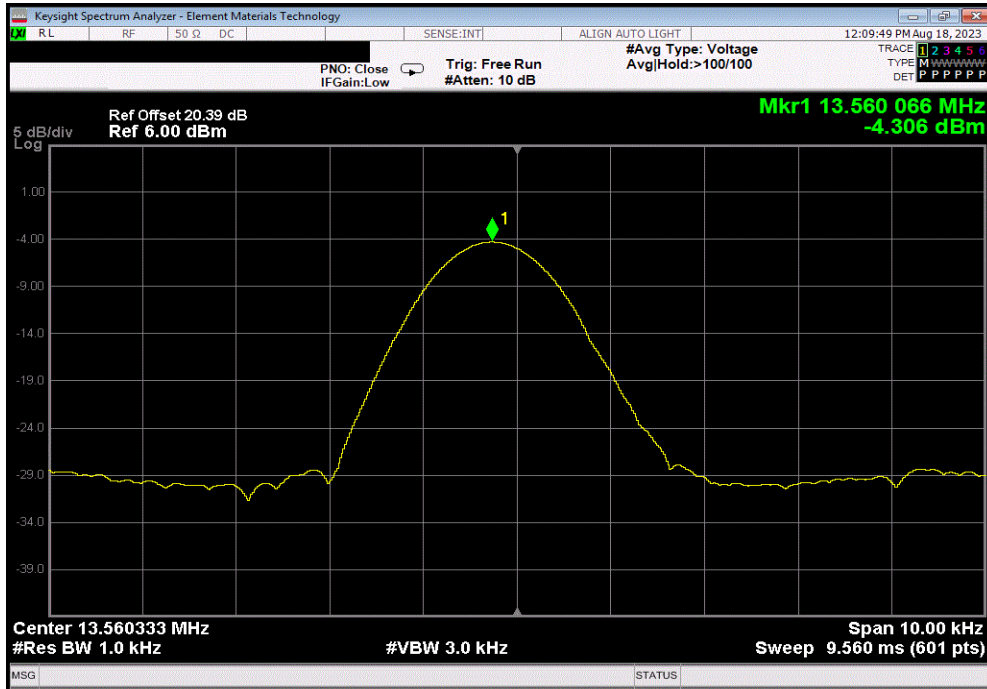
EUT: Centrifuge Module		Work Order: ABBO0285				
Serial Number: M05A000263		Date: 08/18/23				
Customer: Abbott Laboratories		Temperature: 20.3°C				
Attendees: Frank Sun		Humidity: 59.5%				
Project: None		Barometric Pres.: 1016 mbar				
Tested by: Marty Martin	Power: 220VAC/60Hz	Job Site: TX09				
TEST SPECIFICATIONS						
FCC 15.225:2023		Test Method				
RSS-210 Issue 10:2019+A1:2020		ANSI C63.10:2013				
		ANSI C63.10:2013				
COMMENTS						
Test protocol D00135168/A. EUT contains 5 PCBs with RFID radios; 2 AccessPoint (1 radio each) and 3 CrossSwitch (2 radios each). Reference Level Offset adjustment to match maximum radiated H-Field measurement performed in a 10m chamber. EUT operates radios with modulation OOK, 100%, ISO 15693 at full rated power.						
DEVIATIONS FROM TEST STANDARD						
None						
Configuration #	ABBO0285-3	Signature <i>Marty Martin</i>				
		Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results
13.56 MHz RFID, CrossSwitch 2 Radio 2						
	Normal Conditions	13.56006	13.56006	0.00	100	Pass
	Extreme Voltage 115%	13.56006	13.56006	0.00	100	Pass
	Extreme Voltage 85%	13.56006	13.56006	0.00	100	Pass
	Extreme Temperature +50°C	13.55996	13.56006	7.37	100	Pass
	Extreme Temperature +40°C	13.55998	13.56006	5.90	100	Pass
	Extreme Temperature +30°C	13.56001	13.56006	3.69	100	Pass
	Extreme Temperature +20°C	13.56006	13.56006	0.00	100	Pass
	Extreme Temperature +10°C	13.56011	13.56006	3.69	100	Pass
	Extreme Temperature +0°C	13.56014	13.56006	5.90	100	Pass
	Extreme Temperature -10°C	13.56016	13.56006	7.37	100	Pass
	Extreme Temperature -20°C	13.56015	13.56006	6.64	100	Pass

FREQUENCY STABILITY

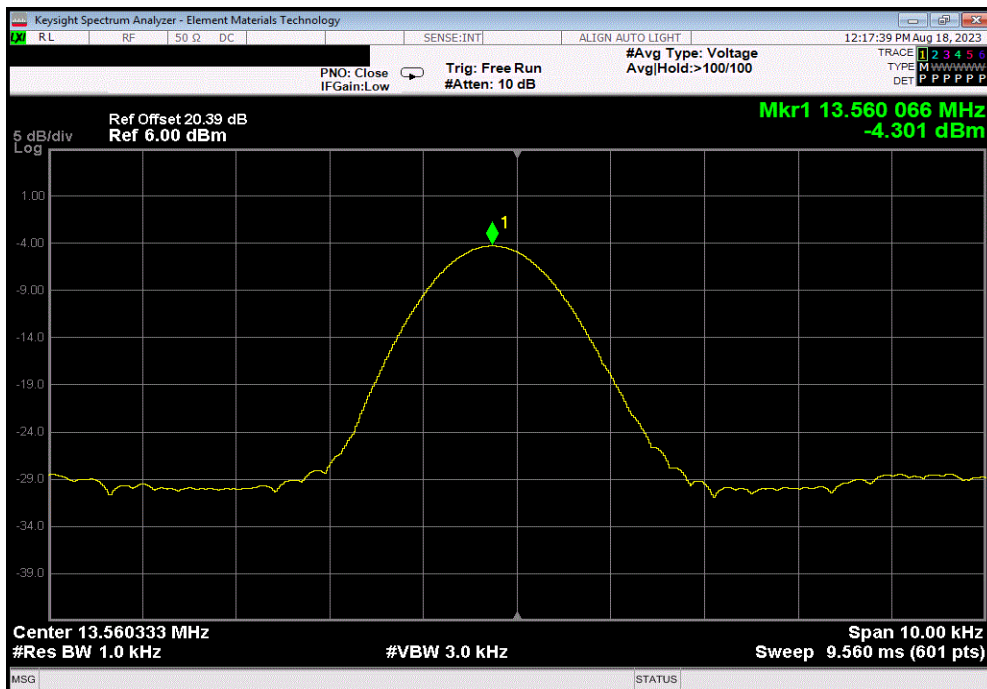


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 2 Radio 2, Normal Conditions						
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results		
13.56006	13.56006	0	100	Pass		



13.56 MHz RFID, CrossSwitch 2 Radio 2, Extreme Voltage 115%						
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results		
13.56006	13.56006	0	100	Pass		

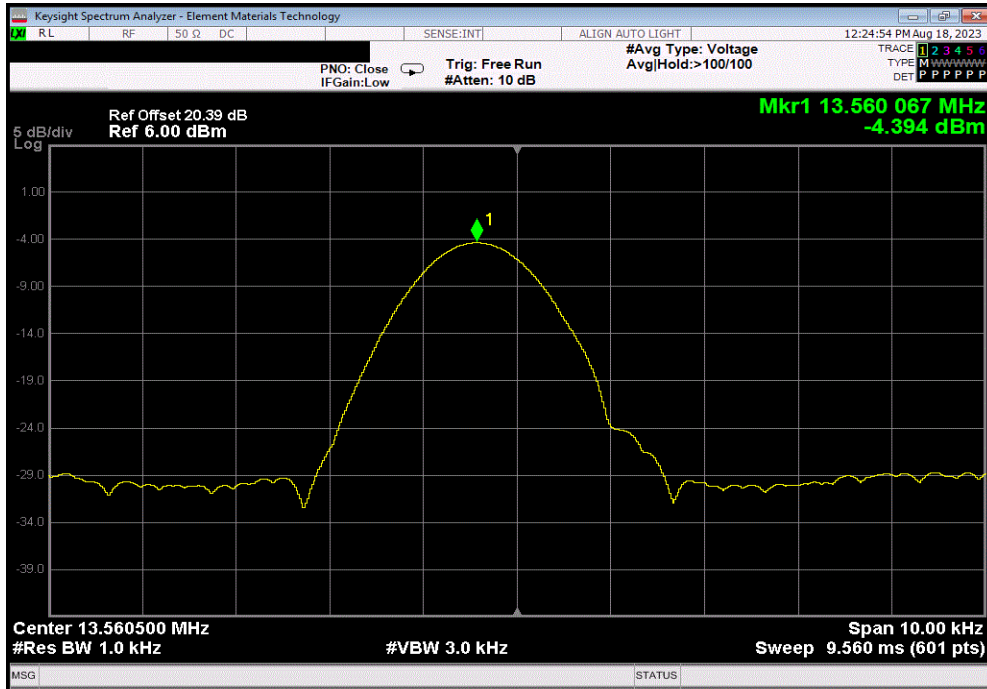


FREQUENCY STABILITY

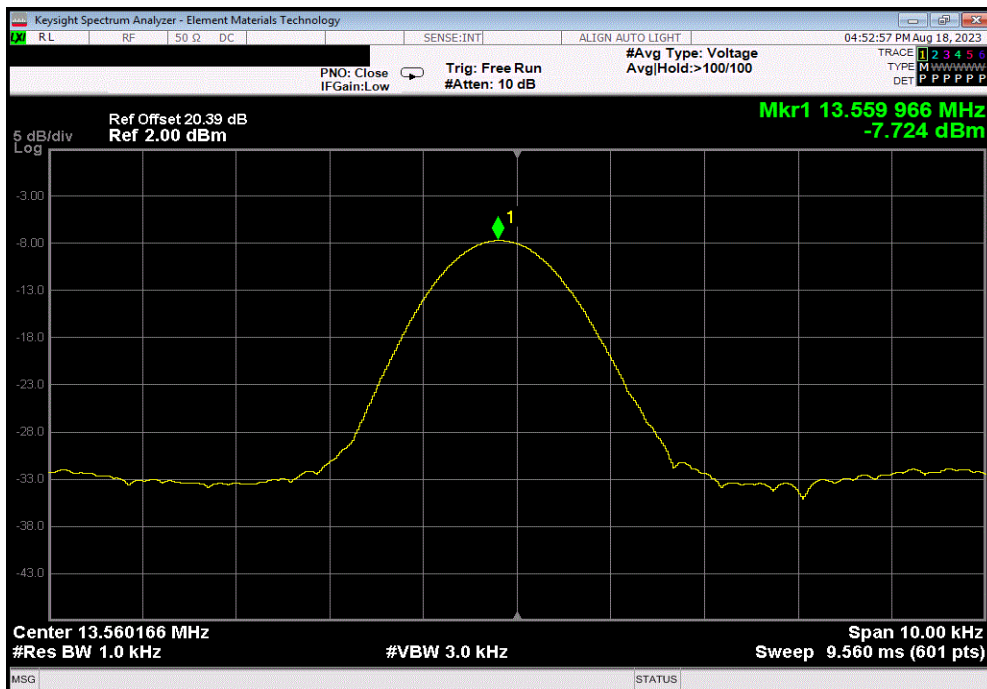


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 2 Radio 2, Extreme Voltage 85%						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56006	13.56006	0	100	Pass	



13.56 MHz RFID, CrossSwitch 2 Radio 2, Extreme Temperature +50°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.55996	13.56006	7.37	100	Pass	

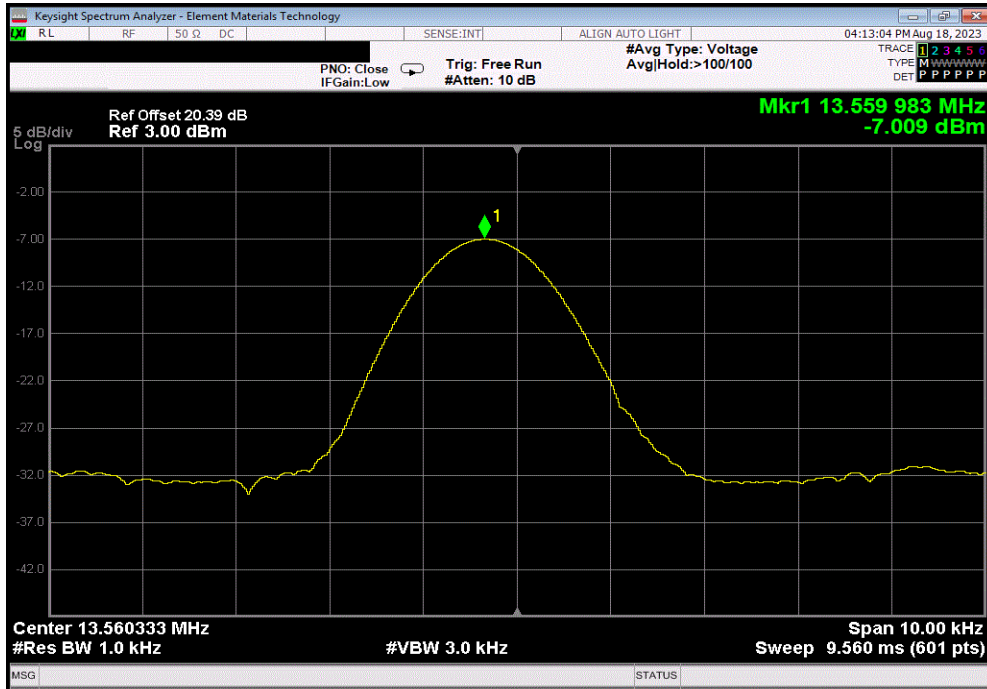


FREQUENCY STABILITY

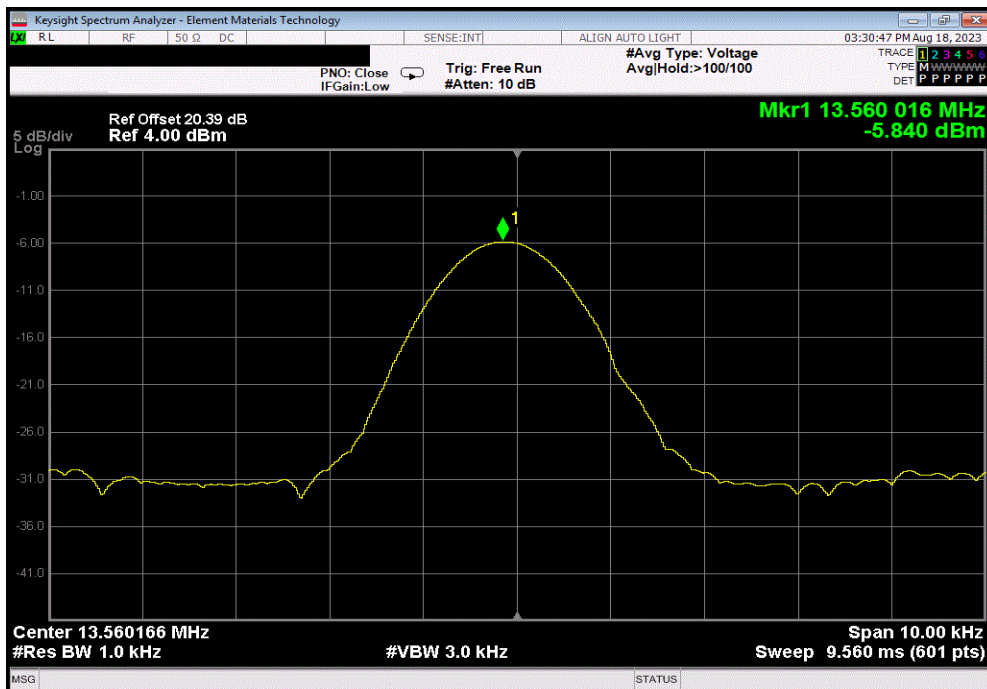


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 2 Radio 2, Extreme Temperature +40°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.55998	13.56006	5.90	100	Pass	



13.56 MHz RFID, CrossSwitch 2 Radio 2, Extreme Temperature +30°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56001	13.56006	3.69	100	Pass	

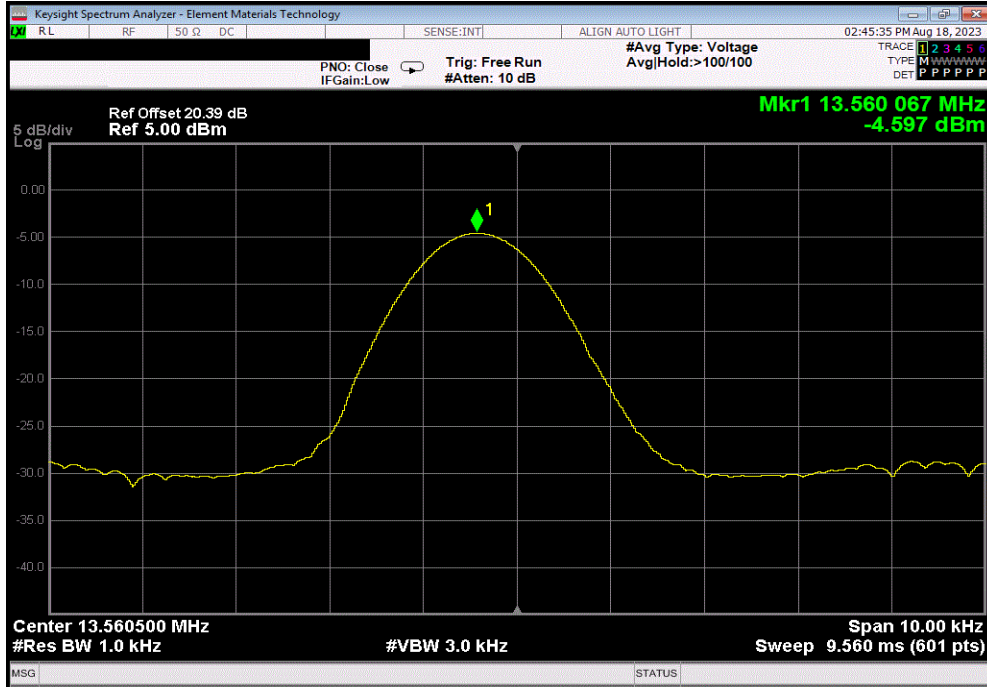


FREQUENCY STABILITY

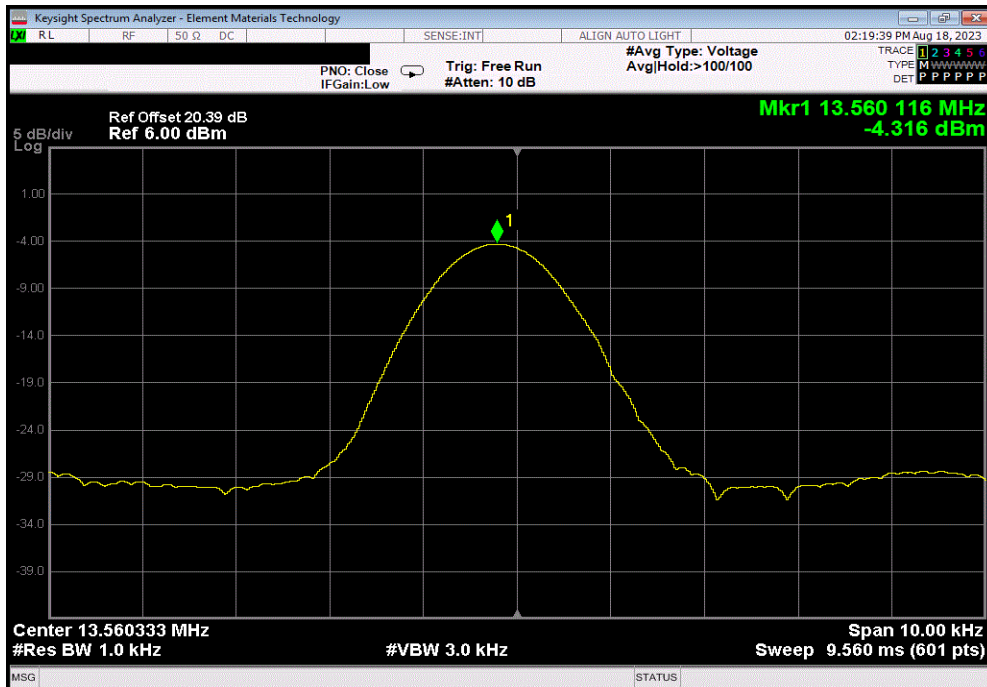


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 2 Radio 2, Extreme Temperature +20°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56006	13.56006	0	100	Pass	



13.56 MHz RFID, CrossSwitch 2 Radio 2, Extreme Temperature +10°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56011	13.56006	3.69	100	Pass	

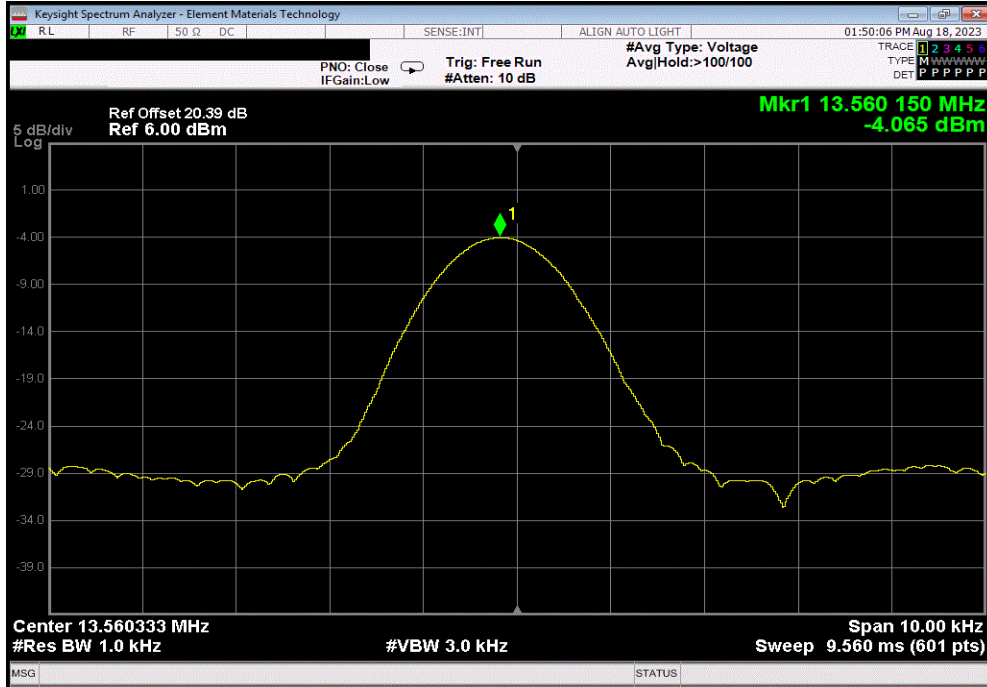


FREQUENCY STABILITY

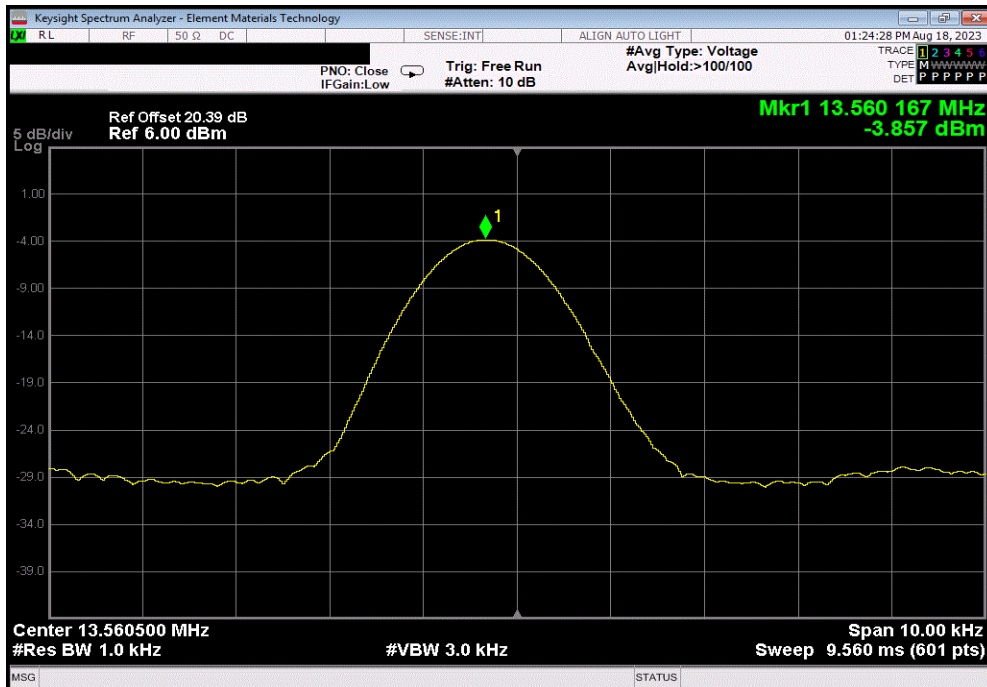


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 2 Radio 2, Extreme Temperature +0°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56014	13.56006	5.90	100	Pass	



13.56 MHz RFID, CrossSwitch 2 Radio 2, Extreme Temperature -10°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56016	13.56006	7.37	100	Pass	

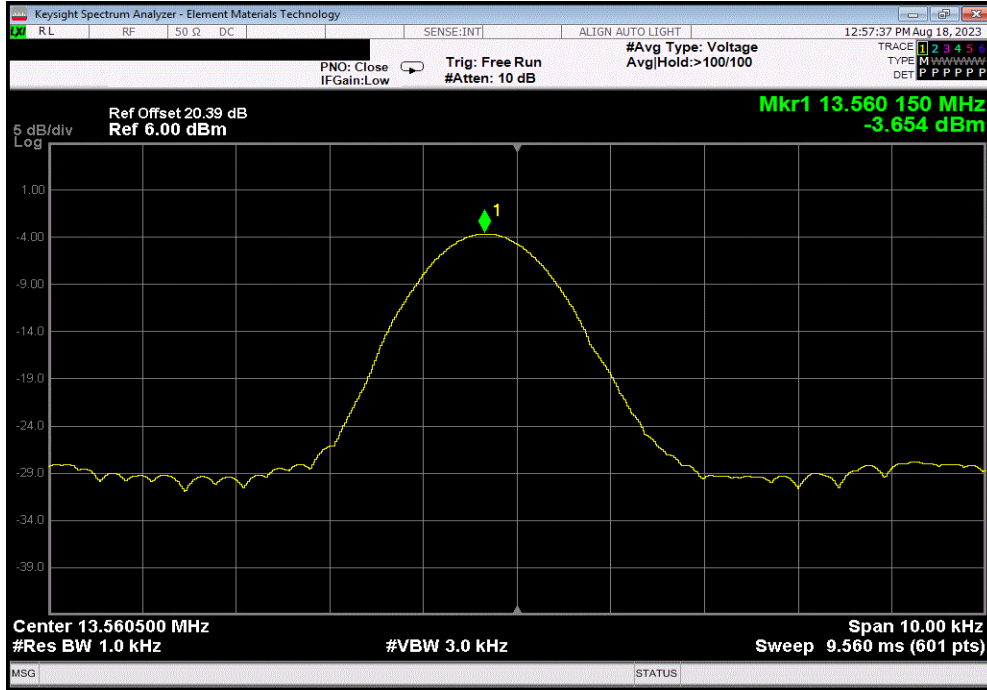


FREQUENCY STABILITY



TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 2 Radio 2, Extreme Temperature -20°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56015	13.56006	6.64	100	Pass	



FREQUENCY STABILITY



TstTx 2022.06.03.0 XMI 2023.02.14.0

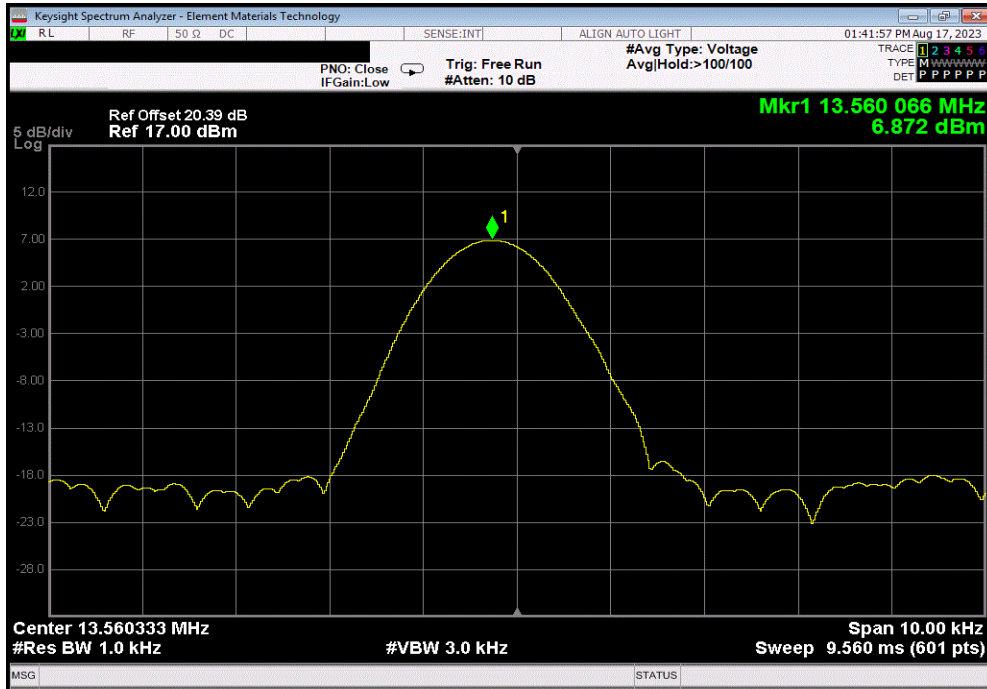
EUT: Centrifuge Module		Work Order: ABBO0285				
Serial Number: M05A000263		Date: 08/17/23				
Customer: Abbott Laboratories		Temperature: 19.6°C				
Attendees: Frank Sun		Humidity: 61.6%				
Project: None		Barometric Pres.: 1016 mbar				
Tested by: Marty Martin	Power: 220VAC/60Hz	Job Site: TX09				
TEST SPECIFICATIONS						
FCC 15.225:2023		Test Method				
RSS-210 Issue 10:2019+A1:2020		ANSI C63.10:2013				
		ANSI C63.10:2013				
COMMENTS						
Test protocol D00135168/A. EUT contains 5 PCBs with RFID radios; 2 AccessPoint (1 radio each) and 3 CrossSwitch (2 radios each). Reference Level Offset adjustment to match maximum radiated H-Field measurement performed in a 10m chamber. EUT operates radios with modulation OOK, 100%, ISO 15693 at full rated power.						
DEVIATIONS FROM TEST STANDARD						
None						
Configuration #	ABBO0285-3	Signature <i>Marty Martin</i>				
		Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results
13.56 MHz RFID, CrossSwitch 3 Radio 1						
	Normal Conditions	13.56006	13.56006	0.00	100	Pass
	Extreme Voltage 115%	13.56006	13.56006	0.47	100	Pass
	Extreme Voltage 85%	13.56006	13.56006	0.00	100	Pass
	Extreme Temperature +50°C	13.56001	13.56006	3.69	100	Pass
	Extreme Temperature +40°C	13.55998	13.56006	5.90	100	Pass
	Extreme Temperature +30°C	13.56001	13.56006	3.69	100	Pass
	Extreme Temperature +20°C	13.56006	13.56006	0.00	100	Pass
	Extreme Temperature +10°C	13.56009	13.56006	2.21	100	Pass
	Extreme Temperature +0°C	13.56011	13.56006	3.69	100	Pass
	Extreme Temperature -10°C	13.56013	13.56006	5.16	100	Pass
	Extreme Temperature -20°C	13.56013	13.56006	5.16	100	Pass

FREQUENCY STABILITY

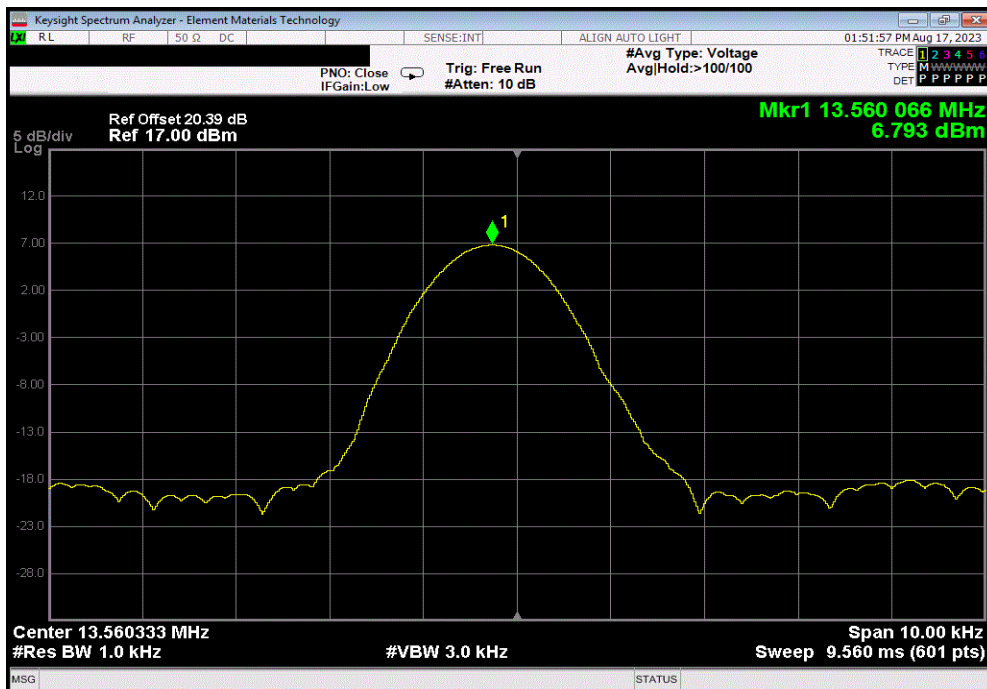


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 3 Radio 1, Normal Conditions						
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results		
13.56006	13.56006	0	100	Pass		



13.56 MHz RFID, CrossSwitch 3 Radio 1, Extreme Voltage 115%						
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results		
13.56006	13.56006	0.46703	100	Pass		

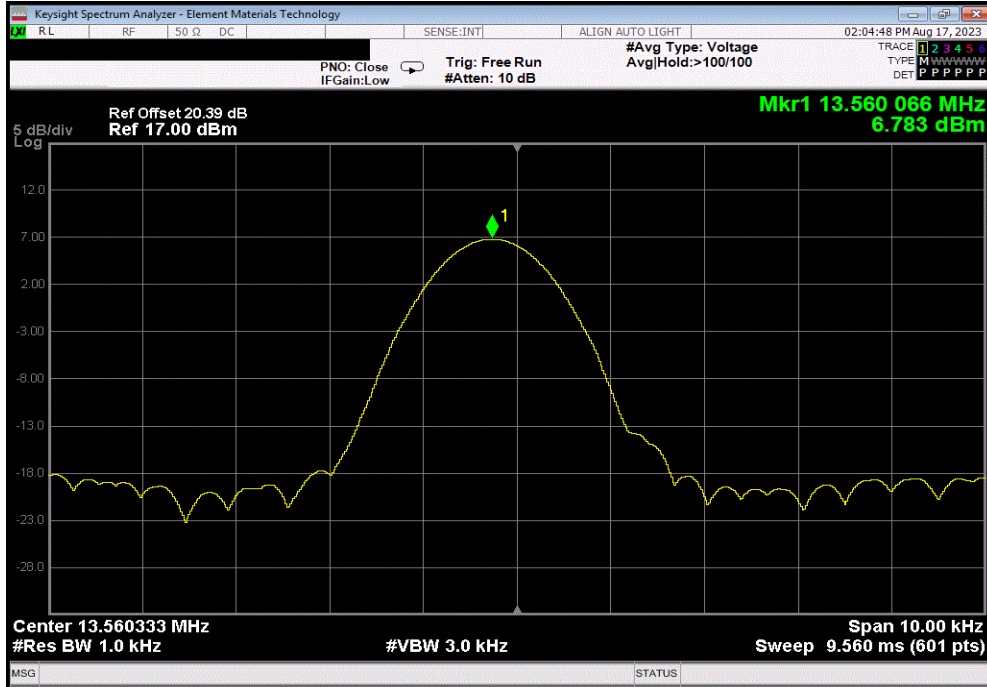


FREQUENCY STABILITY

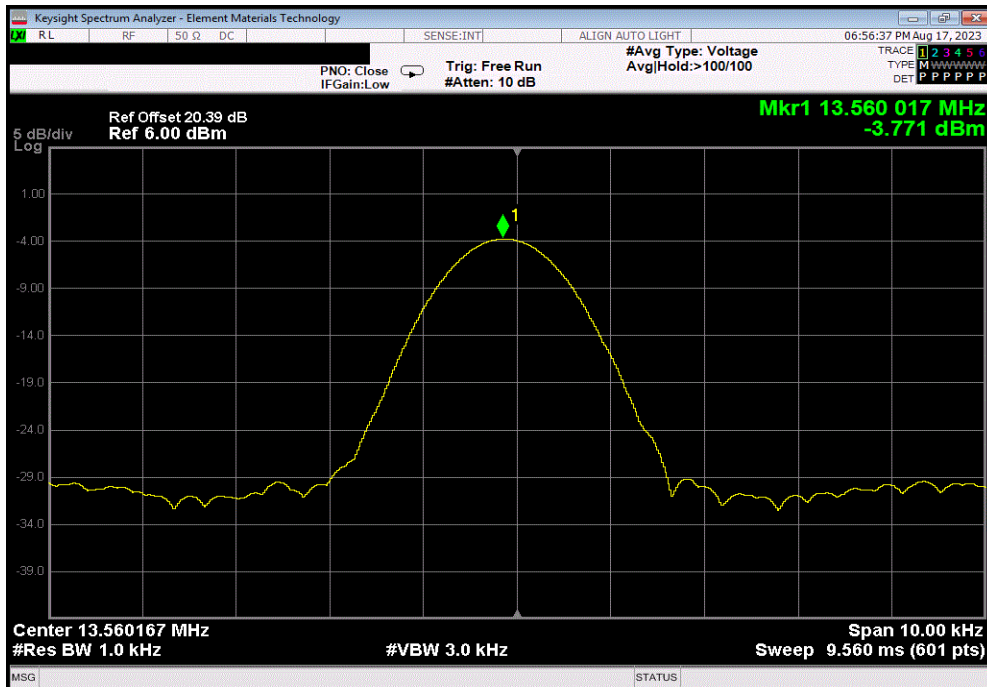


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 3 Radio 1, Extreme Voltage 85%						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56006	13.56006	0	100	Pass	



13.56 MHz RFID, CrossSwitch 3 Radio 1, Extreme Temperature +50°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56001	13.56006	3.68729	100	Pass	

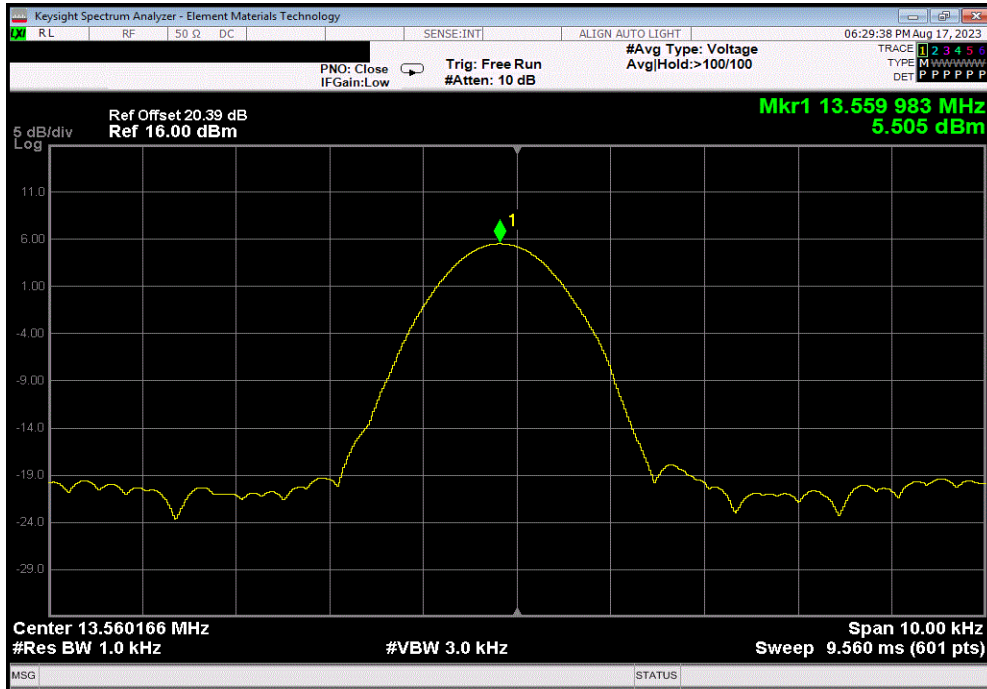


FREQUENCY STABILITY

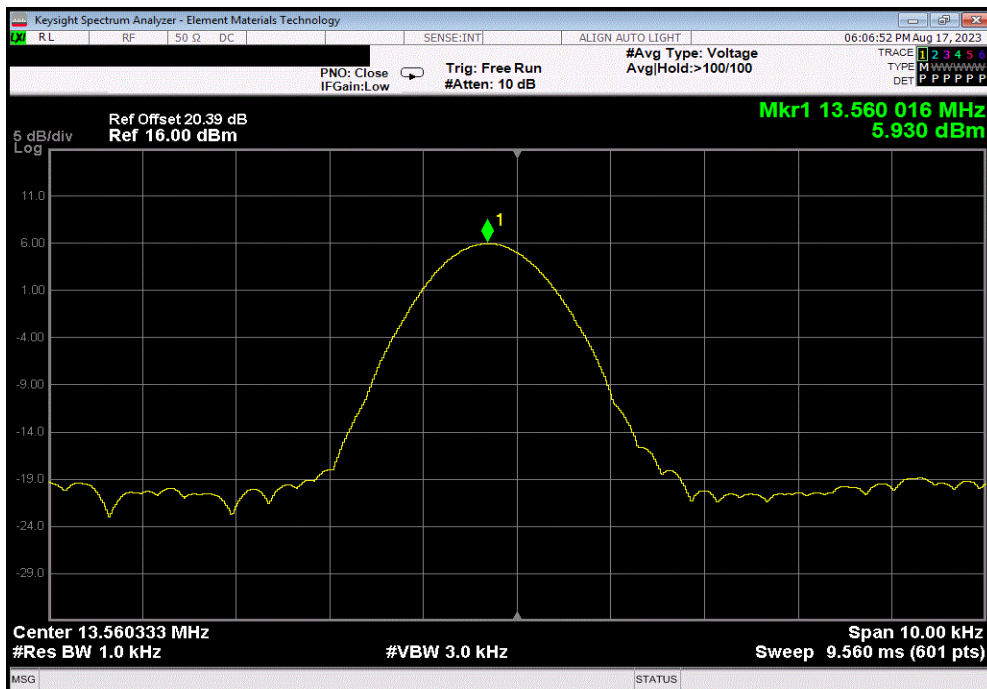


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 3 Radio 1, Extreme Temperature +40°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.55998	13.56006	5.89967	100	Pass	



13.56 MHz RFID, CrossSwitch 3 Radio 1, Extreme Temperature +30°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56001	13.56006	3.68729	100	Pass	

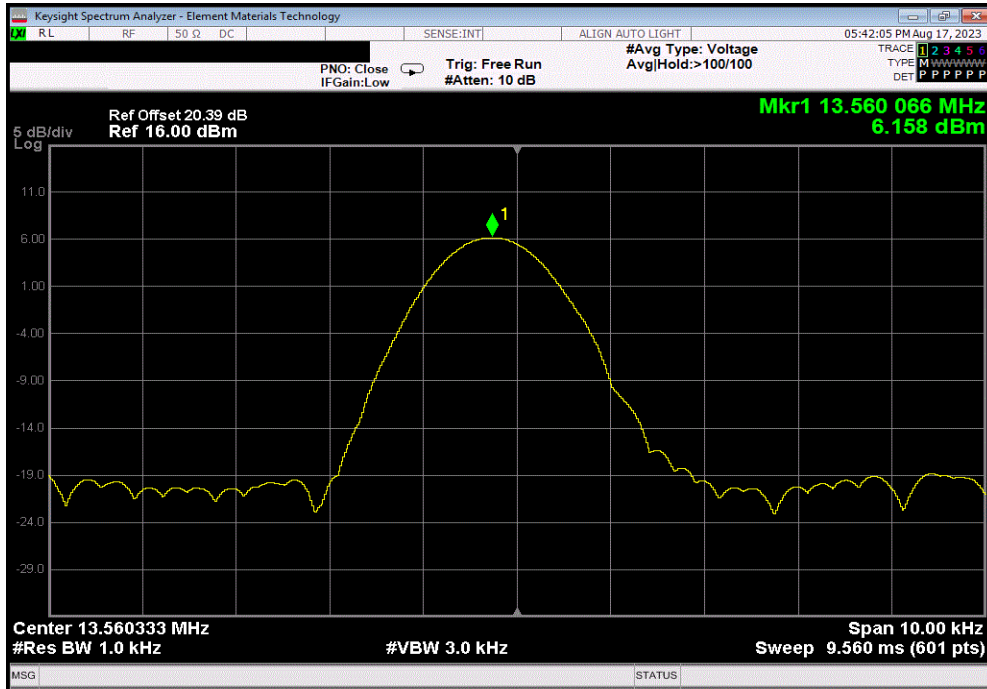


FREQUENCY STABILITY

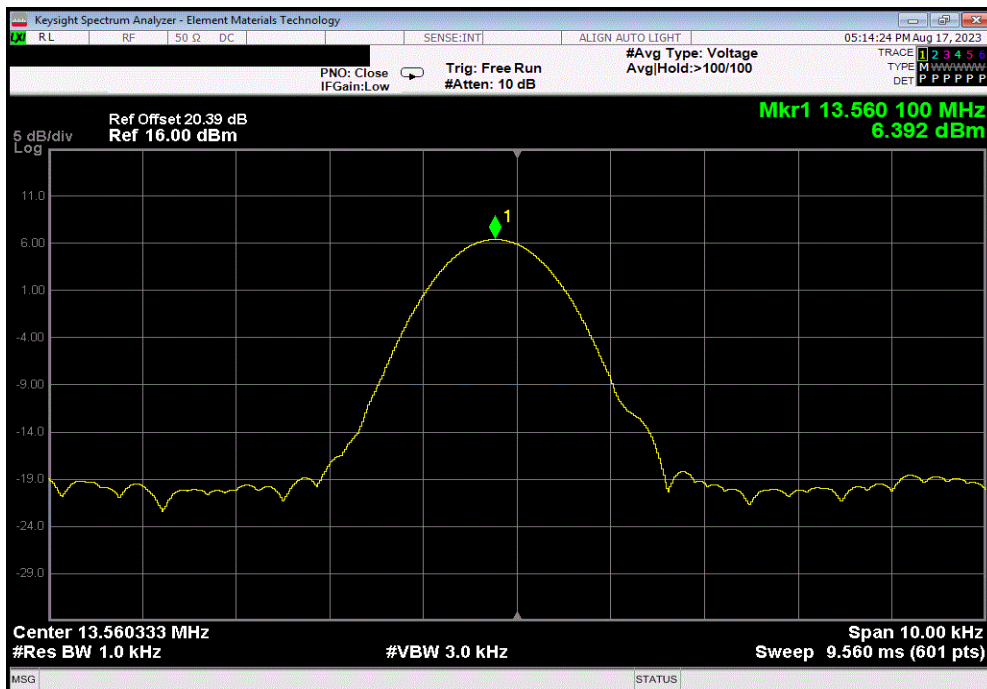


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 3 Radio 1, Extreme Temperature +20°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56006	13.56006	0	100	Pass	



13.56 MHz RFID, CrossSwitch 3 Radio 1, Extreme Temperature +10°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56009	13.56006	2.21237	100	Pass	

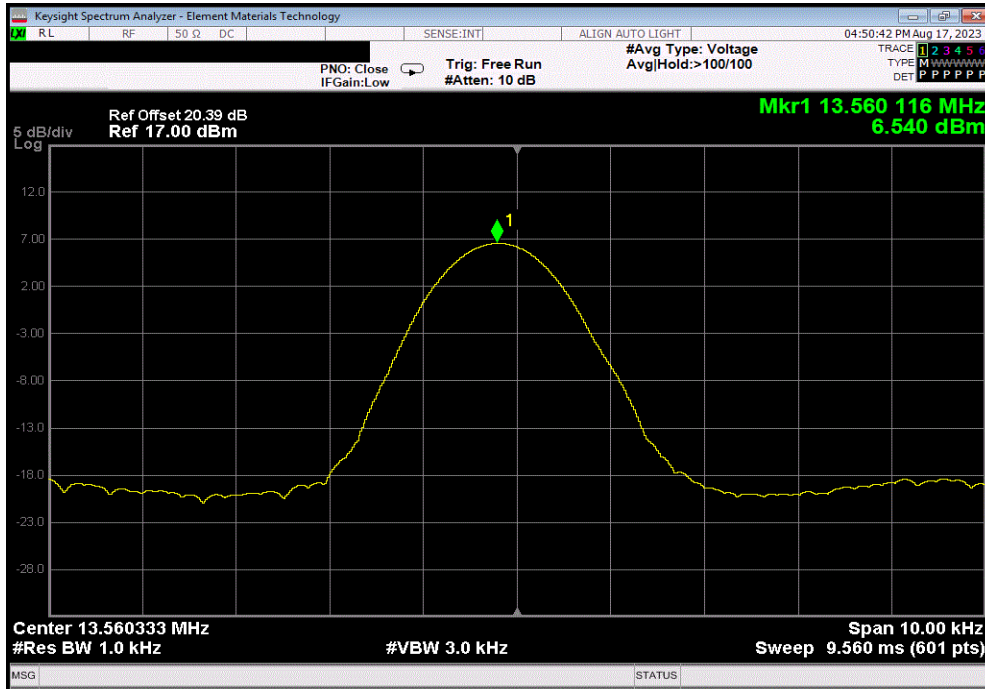


FREQUENCY STABILITY

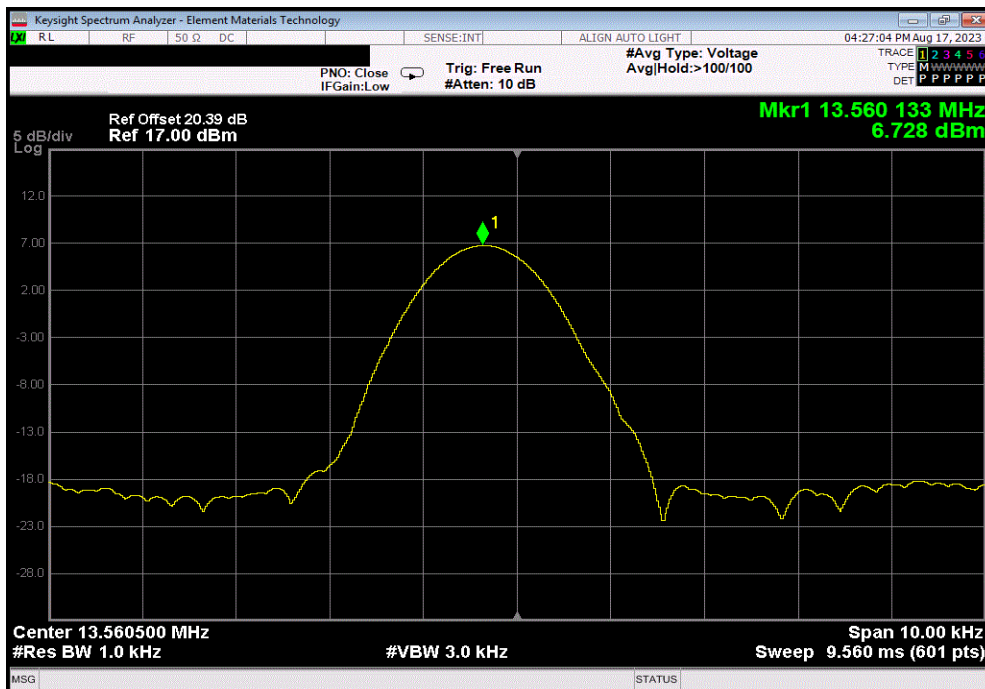


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 3 Radio 1, Extreme Temperature +0°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56011	13.56006	3.68729	100	Pass	



13.56 MHz RFID, CrossSwitch 3 Radio 1, Extreme Temperature -10°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56013	13.56006	5.16221	100	Pass	

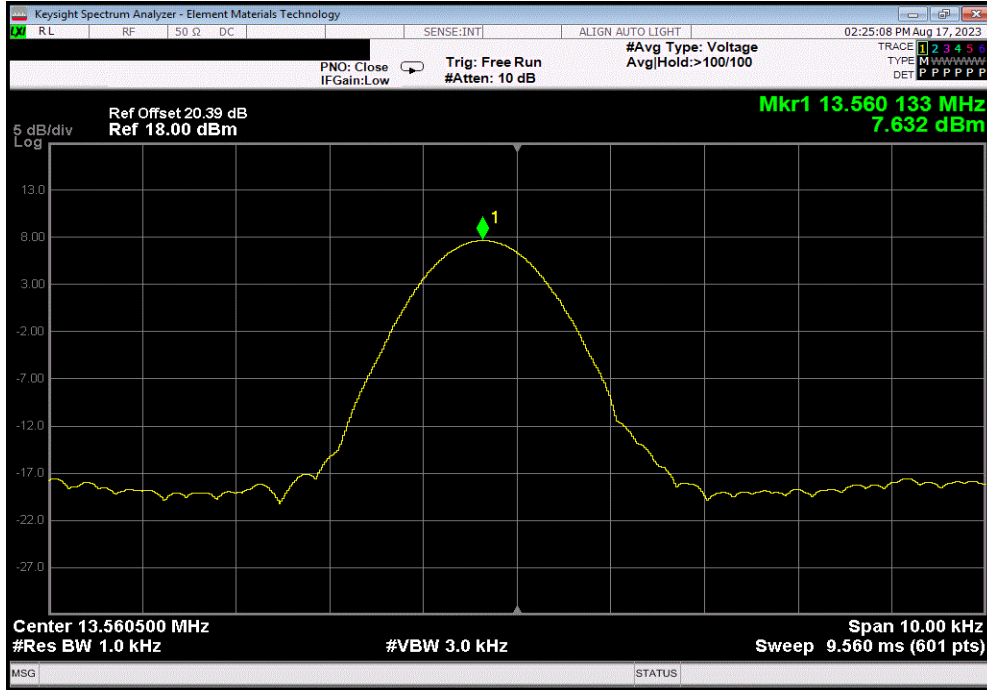


FREQUENCY STABILITY



TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 3 Radio 1, Extreme Temperature -20°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56013	13.56006	5.16221	100	Pass	



FREQUENCY STABILITY



TstTx 2022.06.03.0 XMI 2023.02.14.0

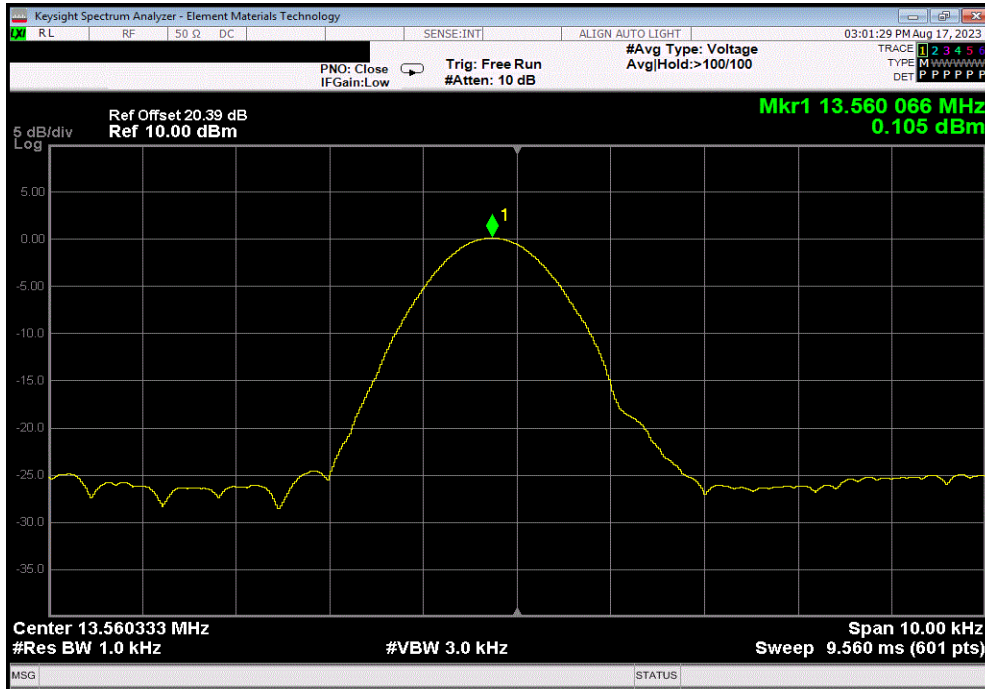
EUT: Centrifuge Module		Work Order: ABBO0285				
Serial Number: M05A000263		Date: 08/17/23				
Customer: Abbott Laboratories		Temperature: 19.8°C				
Attendees: Frank Sun		Humidity: 60.8%				
Project: None		Barometric Pres.: 1016 mbar				
Tested by: Marty Martin	Power: 220VAC/60Hz	Job Site: TX09				
TEST SPECIFICATIONS						
FCC 15.225:2023		Test Method				
RSS-210 Issue 10:2019+A1:2020		ANSI C63.10:2013				
		ANSI C63.10:2013				
COMMENTS						
Test protocol D00135168/A. EUT contains 5 PCBs with RFID radios; 2 AccessPoint (1 radio each) and 3 CrossSwitch (2 radios each). Reference Level Offset adjustment to match maximum radiated H-Field measurement performed in a 10m chamber. EUT operates radios with modulation OOK, 100%, ISO 15693 at full rated power.						
DEVIATIONS FROM TEST STANDARD						
None						
Configuration #	ABBO0285-3	Signature <i>Marty Martin</i>				
		Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results
13.56 MHz RFID, CrossSwitch 3 Radio 2						
	Normal Conditions	13.56006	13.56006	0.00	100	Pass
	Extreme Voltage 115%	13.56006	13.56006	0.00	100	Pass
	Extreme Voltage 85%	13.56006	13.56006	0.00	100	Pass
	Extreme Temperature +50°C	13.55996	13.56006	7.37	100	Pass
	Extreme Temperature +40°C	13.55998	13.56006	5.90	100	Pass
	Extreme Temperature +30°C	13.56001	13.56006	3.69	100	Pass
	Extreme Temperature +20°C	13.56006	13.56006	0.00	100	Pass
	Extreme Temperature +10°C	13.56009	13.56006	2.21	100	Pass
	Extreme Temperature +0°C	13.56013	13.56006	5.16	100	Pass
	Extreme Temperature -10°C	13.56015	13.56006	6.64	100	Pass
	Extreme Temperature -20°C	13.56014	13.56006	5.90	100	Pass

FREQUENCY STABILITY

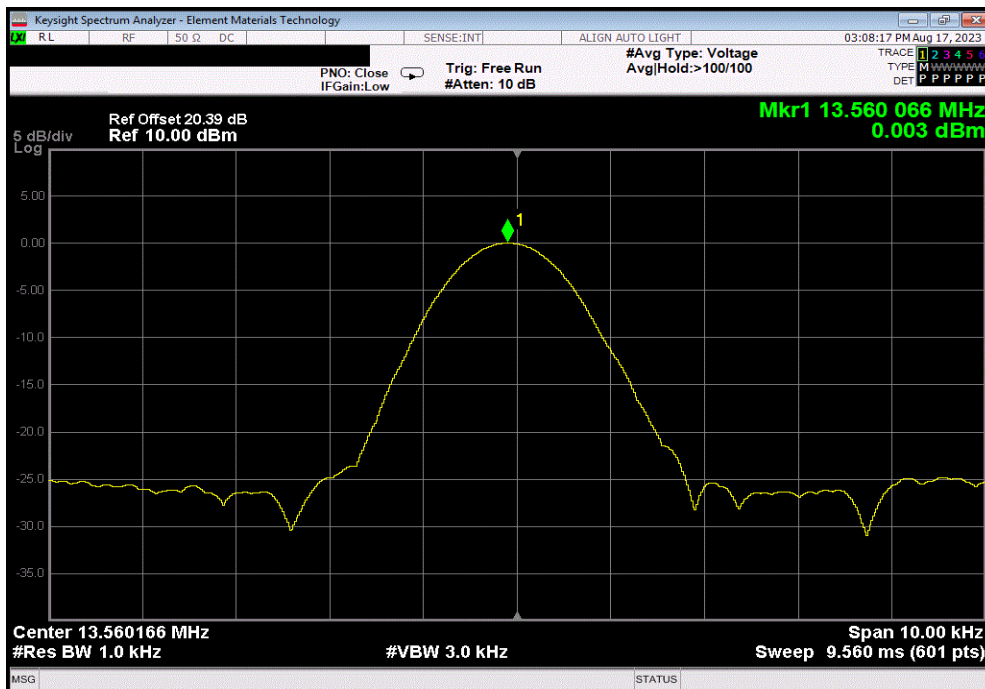


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 3 Radio 2, Normal Conditions						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56006	13.56006	0	100	Pass	



13.56 MHz RFID, CrossSwitch 3 Radio 2, Extreme Voltage 115%						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56006	13.56006	0	100	Pass	

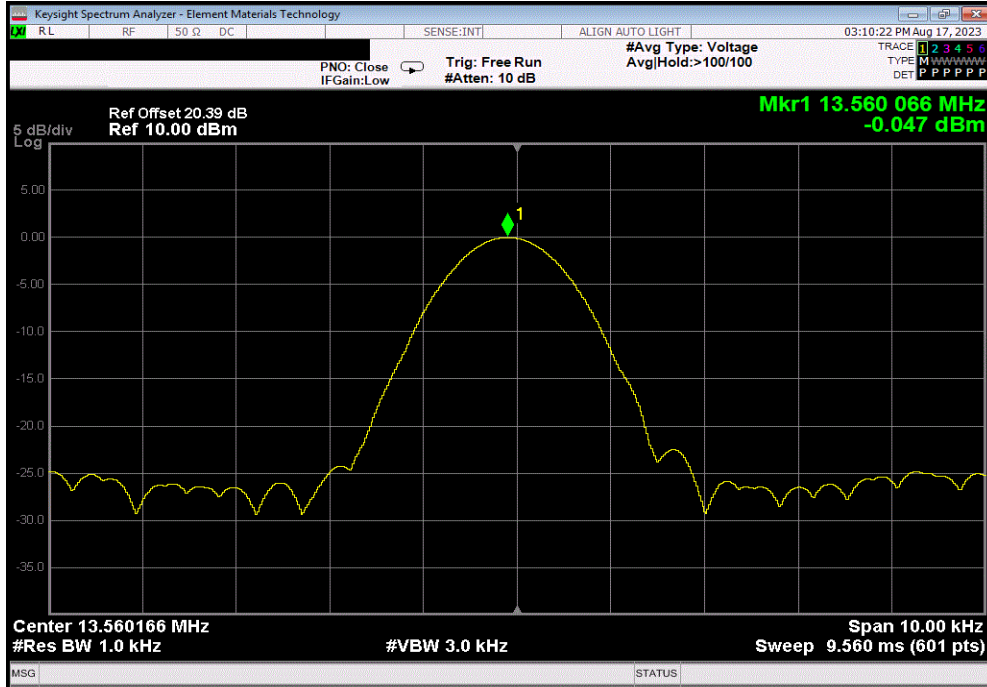


FREQUENCY STABILITY

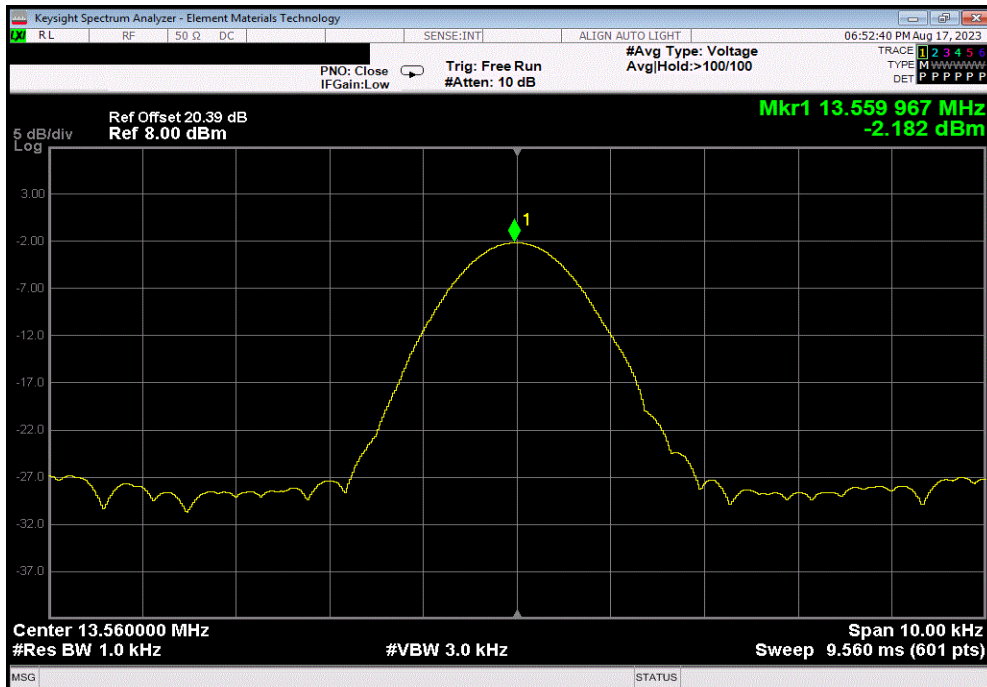


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 3 Radio 2, Extreme Voltage 85%						
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results		
13.56006	13.56006	0	100	Pass		



13.56 MHz RFID, CrossSwitch 3 Radio 2, Extreme Temperature +50°C						
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results		
13.55996	13.56006	7.37459	100	Pass		

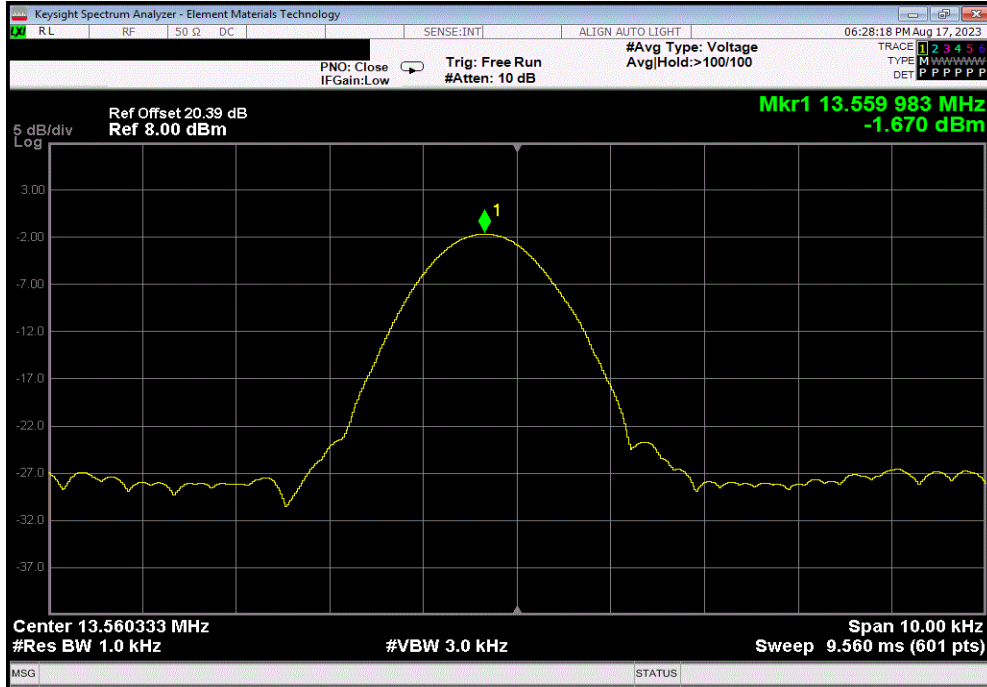


FREQUENCY STABILITY

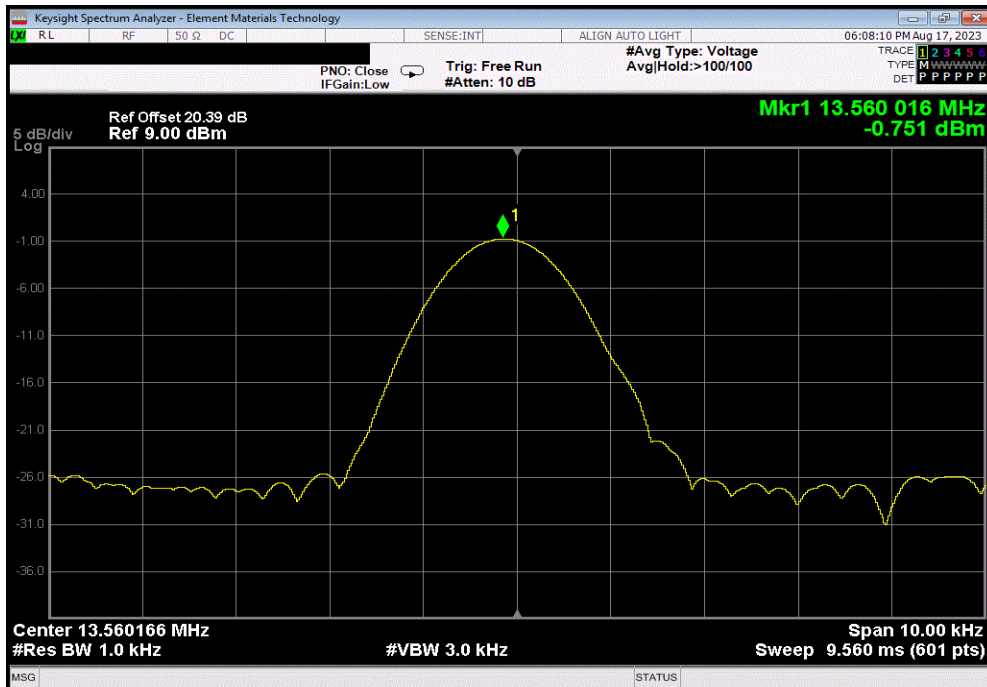


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 3 Radio 2, Extreme Temperature +40°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.55998	13.56006	5.89967	100	Pass	



13.56 MHz RFID, CrossSwitch 3 Radio 2, Extreme Temperature +30°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56001	13.56006	3.68729	100	Pass	

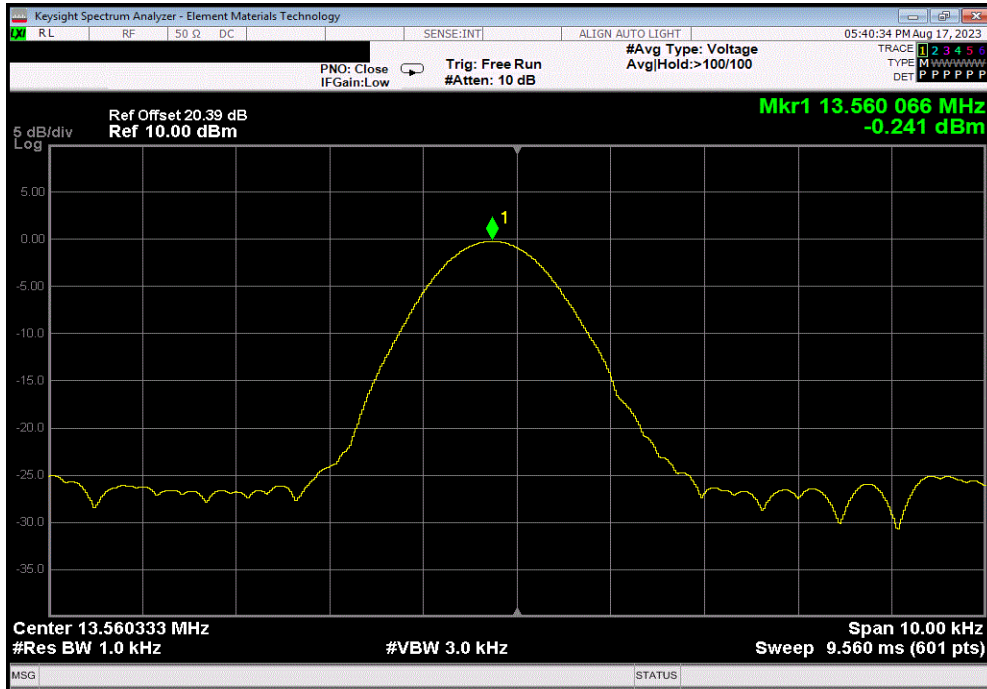


FREQUENCY STABILITY

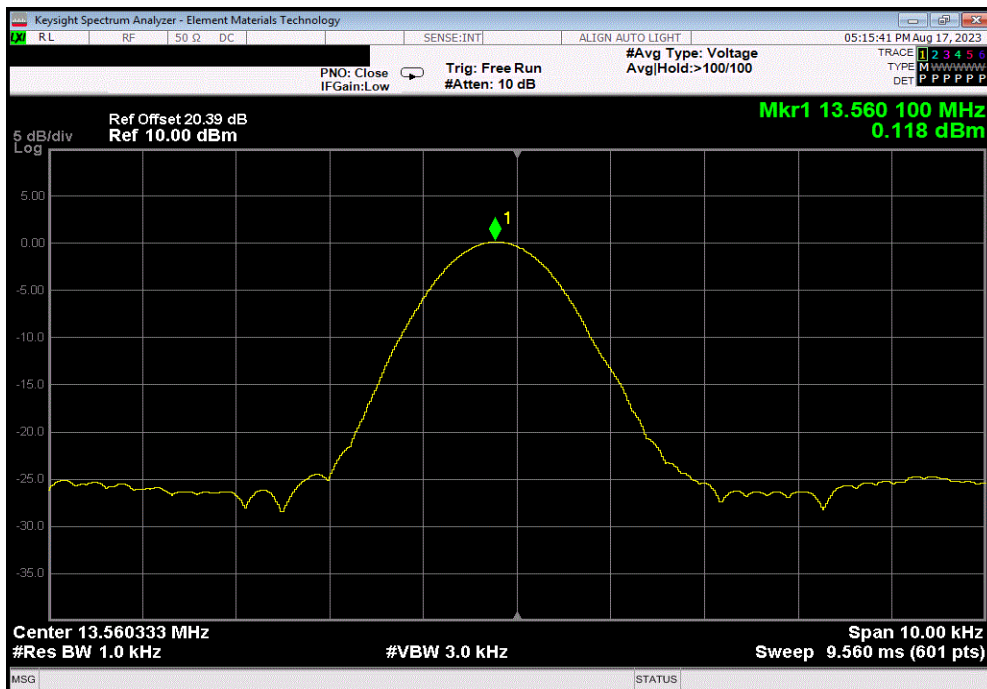


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 3 Radio 2, Extreme Temperature +20°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56006	13.56006	0	100	Pass	



13.56 MHz RFID, CrossSwitch 3 Radio 2, Extreme Temperature +10°C						
	Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
	13.56009	13.56006	2.21237	100	Pass	

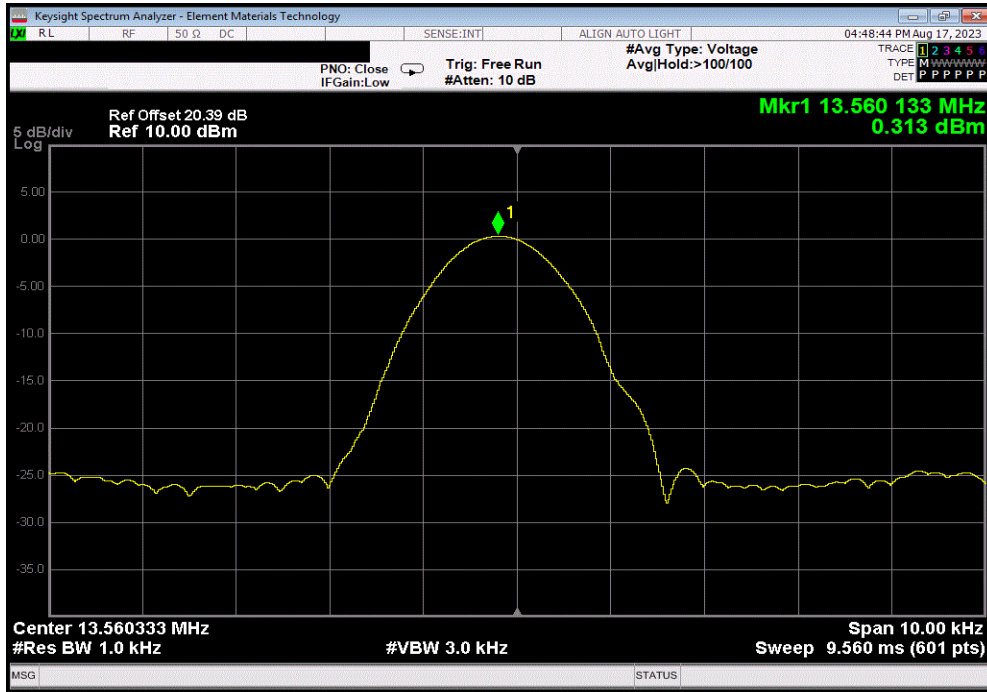


FREQUENCY STABILITY

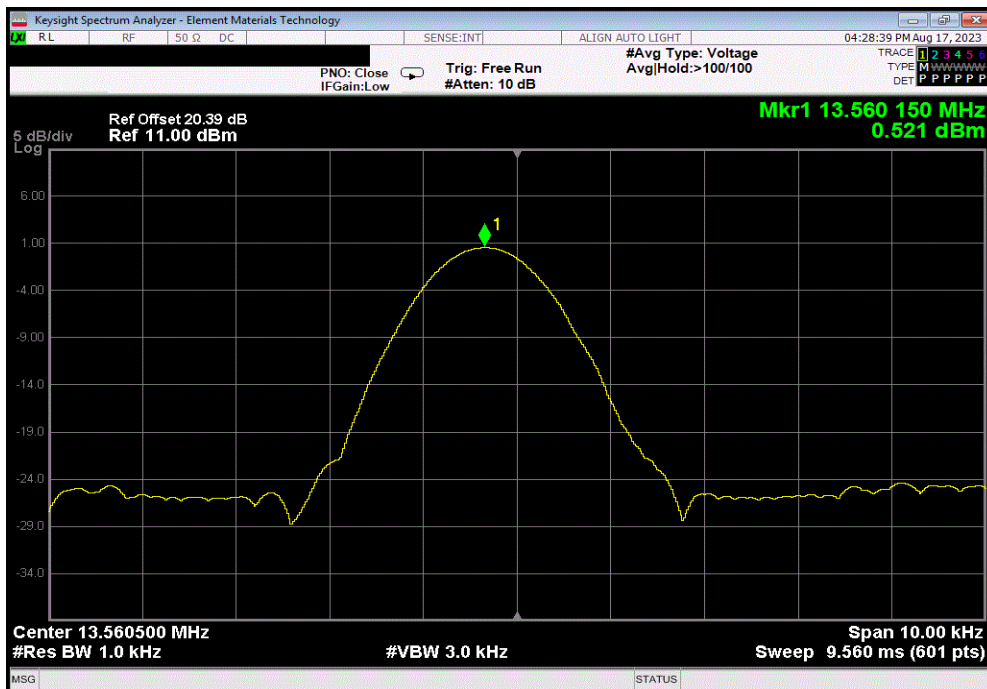


TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 3 Radio 2, Extreme Temperature +0°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56013	13.56006	5.16221	100	Pass	



13.56 MHz RFID, CrossSwitch 3 Radio 2, Extreme Temperature -10°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56015	13.56006	6.63713	100	Pass	



FREQUENCY STABILITY



TbTx 2022.06.03.0 XMI 2023.02.14.0

13.56 MHz RFID, CrossSwitch 3 Radio 2, Extreme Temperature -20°C					
Measured Value (MHz)	Nominal Value (MHz)	Error (ppm)	Limit (ppm)	Results	
13.56014	13.56006	5.89967	100	Pass	

