

Compliance Certification Services (Kunshan) Inc.

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							120	7115.000	6875 to 7125	Pass
							138	7115.000	6875 to 7125	Pass
						-30	120	7115.000	6875 to 7125	Pass
						-20	120	7115.000	6875 to 7125	Pass
						-10	120	7115.000	6875 to 7125	Pass
						0	120	7115.000	6875 to 7125	Pass
						10	120	7115.000	6875 to 7125	Pass
						30	120	7115.000	6875 to 7125	Pass
						40	120	7115.000	6875 to 7125	Pass
						50	120	7115.000	6875 to 7125	Pass
	802.11ax (HEW40)	MIMO	6925	RU484	Left	20	102	6924.988	6875 to 7125	Pass
							120	6924.988	6875 to 7125	Pass
							138	6924.988	6875 to 7125	Pass
						-30	120	6924.988	6875 to 7125	Pass
						-20	120	6924.988	6875 to 7125	Pass
						-10	120	6924.988	6875 to 7125	Pass
						0	120	6924.988	6875 to 7125	Pass
						10	120	6924.988	6875 to 7125	Pass
						30	120	6924.988	6875 to 7125	Pass
						40	120	6924.988	6875 to 7125	Pass
						50	120	6924.988	6875 to 7125	Pass
			7005	RU484	Left	20	102	7004.989	6875 to 7125	Pass
							120	7004.989	6875 to 7125	Pass
							138	7004.989	6875 to 7125	Pass
						-30	120	7004.989	6875 to 7125	Pass
						-20	120	7004.989	6875 to 7125	Pass
						-10	120	7004.989	6875 to 7125	Pass
						0	120	7004.989	6875 to 7125	Pass
						10	120	7004.989	6875 to 7125	Pass
						30	120	7004.988	6875 to 7125	Pass
						40	120	7004.989	6875 to 7125	Pass
						50	120	7004.989	6875 to 7125	Pass
			7085	RU484	Left	20	102	7084.989	6875 to 7125	Pass
							120	7084.989	6875 to 7125	Pass
							138	7084.989	6875 to 7125	Pass
						-30	120	7084.989	6875 to 7125	Pass
						-20	120	7084.989	6875 to 7125	Pass
						-10	120	7084.989	6875 to 7125	Pass
						0	120	7084.989	6875 to 7125	Pass
						10	120	7084.989	6875 to 7125	Pass
						30	120	7084.989	6875 to 7125	Pass
						40	120	7084.989	6875 to 7125	Pass
						50	120	7084.989	6875 to 7125	Pass
	802.11ax (HEW80)	MIMO	6945	RU996	Left	20	102	6944.988	6875 to 7125	Pass
							120	6944.988	6875 to 7125	Pass
							138	6944.988	6875 to 7125	Pass
						-30	120	6944.988	6875 to 7125	Pass
						-20	120	6944.988	6875 to 7125	Pass
						-10	120	6944.988	6875 to 7125	Pass
						0	120	6944.988	6875 to 7125	Pass

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						10	120	6944.988	6875 to 7125	Pass
						30	120	6944.988	6875 to 7125	Pass
						40	120	6944.988	6875 to 7125	Pass
						50	120	6944.988	6875 to 7125	Pass
			7025	RU996	Left	20	102	7024.989	6875 to 7125	Pass
							120	7024.989	6875 to 7125	Pass
							138	7024.989	6875 to 7125	Pass
						-30	120	7024.989	6875 to 7125	Pass
						-20	120	7024.989	6875 to 7125	Pass
						-10	120	7024.989	6875 to 7125	Pass
						0	120	7024.989	6875 to 7125	Pass
						10	120	7024.989	6875 to 7125	Pass
						30	120	7024.989	6875 to 7125	Pass
						40	120	7024.989	6875 to 7125	Pass
						50	120	7024.989	6875 to 7125	Pass
	802.11ax (HEW160)	MIMO	6985	2xRU996	Left	20	102	6984.989	6875 to 7125	Pass
							120	6984.989	6875 to 7125	Pass
							138	6984.989	6875 to 7125	Pass
						-30	120	6984.989	6875 to 7125	Pass
						-20	120	6984.989	6875 to 7125	Pass
						-10	120	6984.989	6875 to 7125	Pass
						0	120	6984.989	6875 to 7125	Pass
						10	120	6984.989	6875 to 7125	Pass
						30	120	6984.989	6875 to 7125	Pass
						40	120	6984.989	6875 to 7125	Pass
						50	120	6984.989	6875 to 7125	Pass

5.1.8 Ant2

Ant2										
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11ax (HEW20)	MIMO	6895	RU242	Left	20	102	6894.989	6875 to 7125	Pass
							120	6894.989	6875 to 7125	Pass
							138	6894.989	6875 to 7125	Pass
						-30	120	6894.989	6875 to 7125	Pass
						-20	120	6894.989	6875 to 7125	Pass
						-10	120	6894.989	6875 to 7125	Pass
						0	120	6894.989	6875 to 7125	Pass
						10	120	6894.989	6875 to 7125	Pass
						30	120	6894.989	6875 to 7125	Pass
						40	120	6894.989	6875 to 7125	Pass
						50	120	6894.989	6875 to 7125	Pass
			6995	RU242	Left	20	102	6994.989	6875 to 7125	Pass
							120	6994.989	6875 to 7125	Pass
							138	6994.989	6875 to 7125	Pass
						-30	120	6994.989	6875 to 7125	Pass
						-20	120	6994.989	6875 to 7125	Pass

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						-10	120	6994.989	6875 to 7125	Pass
						0	120	6994.989	6875 to 7125	Pass
						10	120	6994.989	6875 to 7125	Pass
						30	120	6994.989	6875 to 7125	Pass
						40	120	6994.989	6875 to 7125	Pass
						50	120	6994.989	6875 to 7125	Pass
			7115	RU242	Left	20	102	7115.000	6875 to 7125	Pass
							120	7115.000	6875 to 7125	Pass
							138	7115.000	6875 to 7125	Pass
						-30	120	7115.000	6875 to 7125	Pass
						-20	120	7115.000	6875 to 7125	Pass
						-10	120	7115.000	6875 to 7125	Pass
						0	120	7115.000	6875 to 7125	Pass
						10	120	7115.000	6875 to 7125	Pass
						30	120	7115.000	6875 to 7125	Pass
						40	120	7115.000	6875 to 7125	Pass
						50	120	7115.000	6875 to 7125	Pass
						20	102	6924.989	6875 to 7125	Pass
							120	6924.989	6875 to 7125	Pass
							138	6924.989	6875 to 7125	Pass
						-30	120	6924.989	6875 to 7125	Pass
						-20	120	6924.989	6875 to 7125	Pass
						-10	120	6924.989	6875 to 7125	Pass
						0	120	6924.989	6875 to 7125	Pass
						10	120	6924.989	6875 to 7125	Pass
						30	120	6924.989	6875 to 7125	Pass
						40	120	6924.989	6875 to 7125	Pass
						50	120	6924.989	6875 to 7125	Pass
	802.11ax (HEW40)	MIMO	7005	RU484	Left	20	102	7004.989	6875 to 7125	Pass
							120	7004.989	6875 to 7125	Pass
							138	7004.989	6875 to 7125	Pass
						-30	120	7004.989	6875 to 7125	Pass
						-20	120	7004.989	6875 to 7125	Pass
						-10	120	7004.989	6875 to 7125	Pass
						0	120	7004.989	6875 to 7125	Pass
						10	120	7004.989	6875 to 7125	Pass
						30	120	7004.989	6875 to 7125	Pass
						40	120	7004.989	6875 to 7125	Pass
						50	120	7004.989	6875 to 7125	Pass
			7085	RU484	Left	20	102	7084.989	6875 to 7125	Pass
							120	7084.989	6875 to 7125	Pass
							138	7084.989	6875 to 7125	Pass
						-30	120	7084.989	6875 to 7125	Pass
						-20	120	7084.989	6875 to 7125	Pass
						-10	120	7084.989	6875 to 7125	Pass
						0	120	7084.989	6875 to 7125	Pass
						10	120	7084.989	6875 to 7125	Pass
						30	120	7084.989	6875 to 7125	Pass
						40	120	7084.989	6875 to 7125	Pass
						50	120	7084.989	6875 to 7125	Pass

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	802.11ax (HEW80)	MIMO	6945	RU996	Left	20	102	6944.989	6875 to 7125	Pass
							120	6944.989	6875 to 7125	Pass
							138	6944.989	6875 to 7125	Pass
						-30	120	6944.989	6875 to 7125	Pass
						-20	120	6944.989	6875 to 7125	Pass
						-10	120	6944.989	6875 to 7125	Pass
						0	120	6944.989	6875 to 7125	Pass
						10	120	6944.989	6875 to 7125	Pass
						30	120	6944.989	6875 to 7125	Pass
						40	120	6944.989	6875 to 7125	Pass
						50	120	6944.989	6875 to 7125	Pass
			7025	RU996	Left	20	102	7024.989	6875 to 7125	Pass
							120	7024.989	6875 to 7125	Pass
							138	7024.989	6875 to 7125	Pass
						-30	120	7024.989	6875 to 7125	Pass
						-20	120	7024.989	6875 to 7125	Pass
						-10	120	7024.989	6875 to 7125	Pass
						0	120	7024.989	6875 to 7125	Pass
	10	120				7024.989	6875 to 7125	Pass		
	802.11ax (HEW160)	MIMO	6985	2xRU996	Left	20	102	6984.989	6875 to 7125	Pass
							120	6984.989	6875 to 7125	Pass
							138	6984.989	6875 to 7125	Pass
						-30	120	6984.989	6875 to 7125	Pass
						-20	120	6984.989	6875 to 7125	Pass
						-10	120	6984.989	6875 to 7125	Pass
						0	120	6984.989	6875 to 7125	Pass
						10	120	6984.989	6875 to 7125	Pass
						30	120	6984.989	6875 to 7125	Pass
						40	120	6984.989	6875 to 7125	Pass
						50	120	6984.989	6875 to 7125	Pass

6. Emission Mask

6.1 Test Result

6.1.1 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	802.11ax (HEW20)	MIMO	5955	RU242	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass
			6175	RU242	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass
			6415	RU242	Left	1	Refer To Test Graph		Pass
						1	Refer To Test Graph		Pass

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	802.11ax (HEW40)	MIMO	5965	RU484	Left	2	Refer To Test Graph	Pass
						1	Refer To Test Graph	Pass
			6165	RU484	Left	2	Refer To Test Graph	Pass
						1	Refer To Test Graph	Pass
			6405	RU484	Left	2	Refer To Test Graph	Pass
						1	Refer To Test Graph	Pass
	802.11ax (HEW80)	MIMO	5985	RU996	Left	2	Refer To Test Graph	Pass
						1	Refer To Test Graph	Pass
			6145	RU996	Left	2	Refer To Test Graph	Pass
						1	Refer To Test Graph	Pass
			6385	RU996	Left	2	Refer To Test Graph	Pass
						1	Refer To Test Graph	Pass
	802.11ax (HEW160)	MIMO	6025	2xRU996	Left	2	Refer To Test Graph	Pass
						1	Refer To Test Graph	Pass
			6185	2xRU996	Left	2	Refer To Test Graph	Pass
						1	Refer To Test Graph	Pass
			6345	2xRU996	Left	2	Refer To Test Graph	Pass
						1	Refer To Test Graph	Pass

6.1.2 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	802.11ax (HEW20)	MIMO	6435	RU242	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass
			6475	RU242	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass
			6515	RU242	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass
	802.11ax (HEW40)	MIMO	6445	RU484	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass
			6485	RU484	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass
	802.11ax (HEW80)	MIMO	6465	RU996	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass

6.1.3 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	802.11ax (HEW20)	MIMO	6535	RU242	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass
			6695	RU242	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass
			6855	RU242	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass
	802.11ax	MIMO	6565	RU484	Left	1	Refer To Test Graph		Pass

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	(HEW40)					2	Refer To Test Graph	Pass
			6685	RU484	Left	1	Refer To Test Graph	Pass
						2	Refer To Test Graph	Pass
			6845	RU484	Left	1	Refer To Test Graph	Pass
						2	Refer To Test Graph	Pass
	802.11ax (HEW80)	MIMO	6625	RU996	Left	1	Refer To Test Graph	Pass
						2	Refer To Test Graph	Pass
			6705	RU996	Left	1	Refer To Test Graph	Pass
						2	Refer To Test Graph	Pass
			6785	RU996	Left	1	Refer To Test Graph	Pass
						2	Refer To Test Graph	Pass
	802.11ax (HEW160)	MIMO	6665	2xRU996	Left	1	Refer To Test Graph	Pass
						2	Refer To Test Graph	Pass

6.1.4 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	802.11ax (HEW20)	MIMO	6895	RU242	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass
			6995	RU242	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass
			7115	RU242	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass
	802.11ax (HEW40)	MIMO	6925	RU484	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass
			7005	RU484	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass
			7085	RU484	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass
	802.11ax (HEW80)	MIMO	6945	RU996	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass
			7025	RU996	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass
	802.11ax (HEW160)	MIMO	6985	2xRU996	Left	1	Refer To Test Graph		Pass
						2	Refer To Test Graph		Pass

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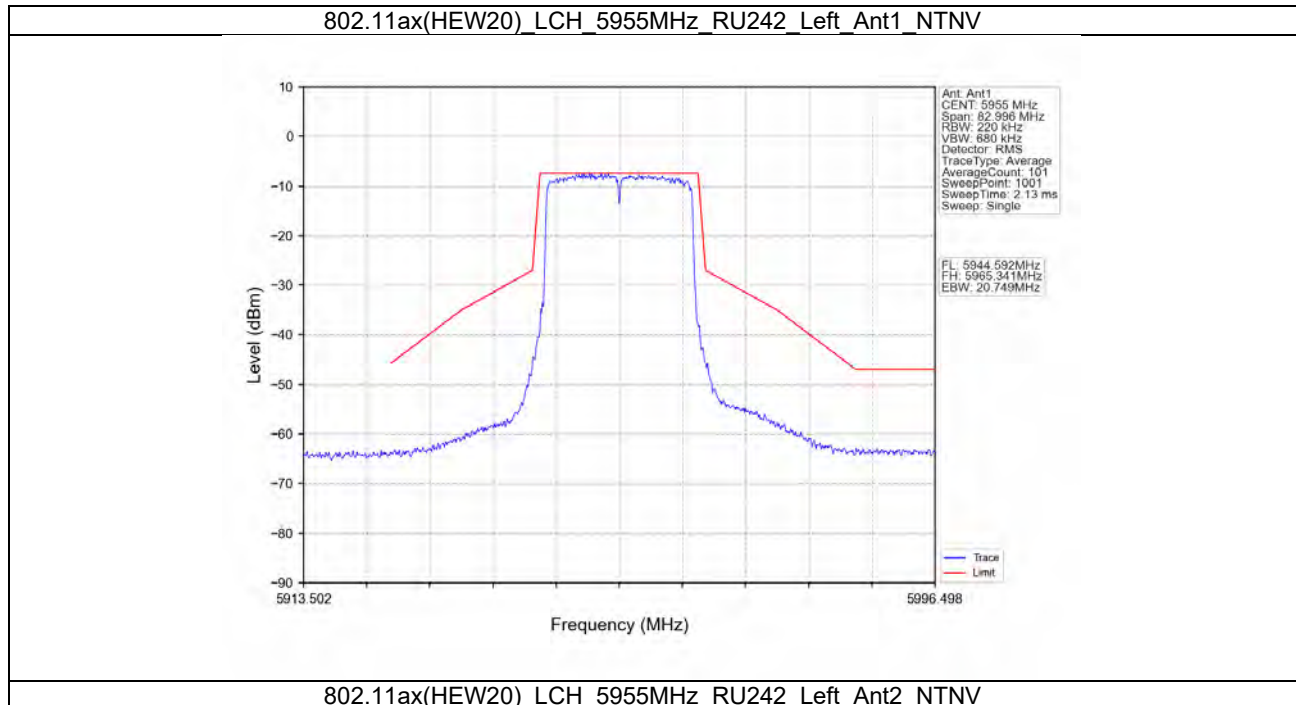
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6.2 Test Graph

6.2.1 EMask

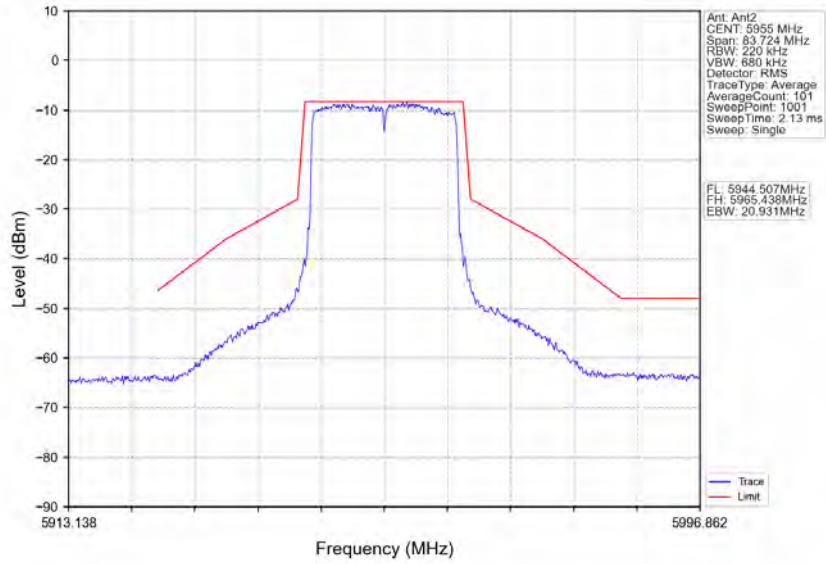


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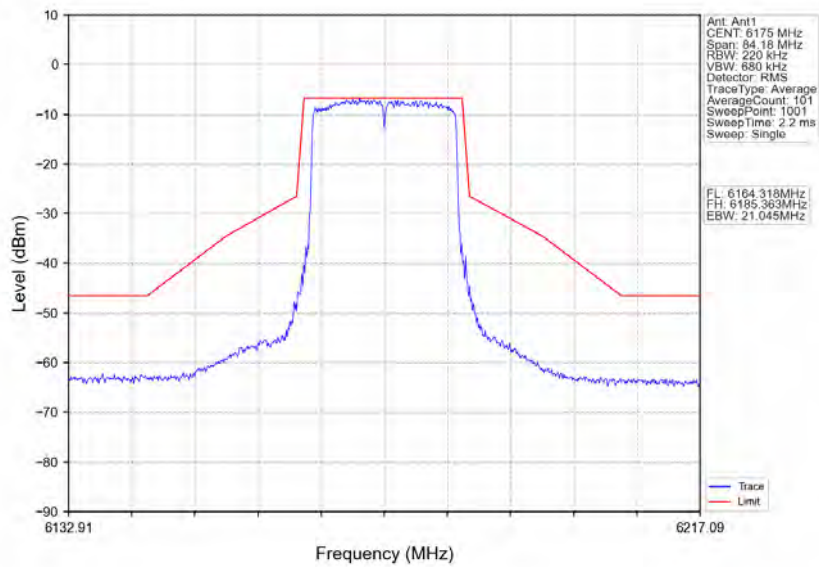
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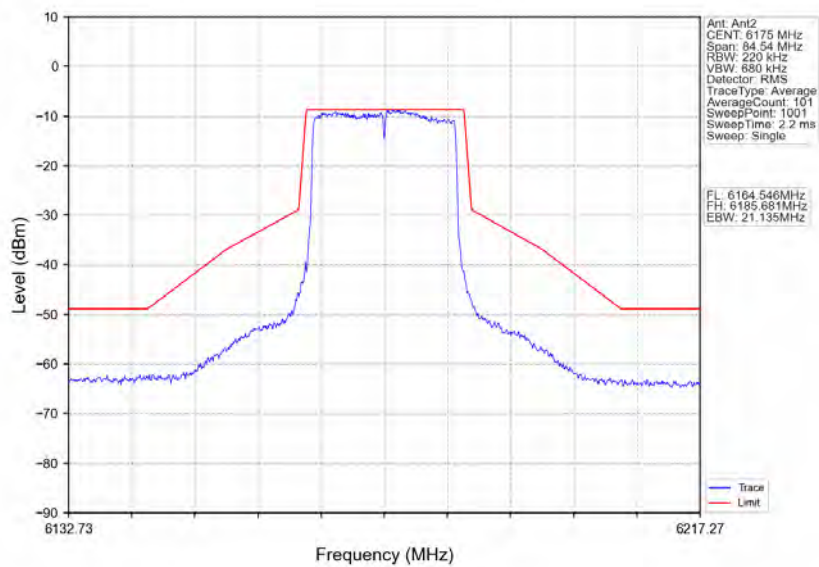
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802.11ax(HEW20) MCH 6175MHz RU242 Left Ant1 NTVN



802.11ax(HEW20) MCH 6175MHz RU242 Left Ant2 NTVN



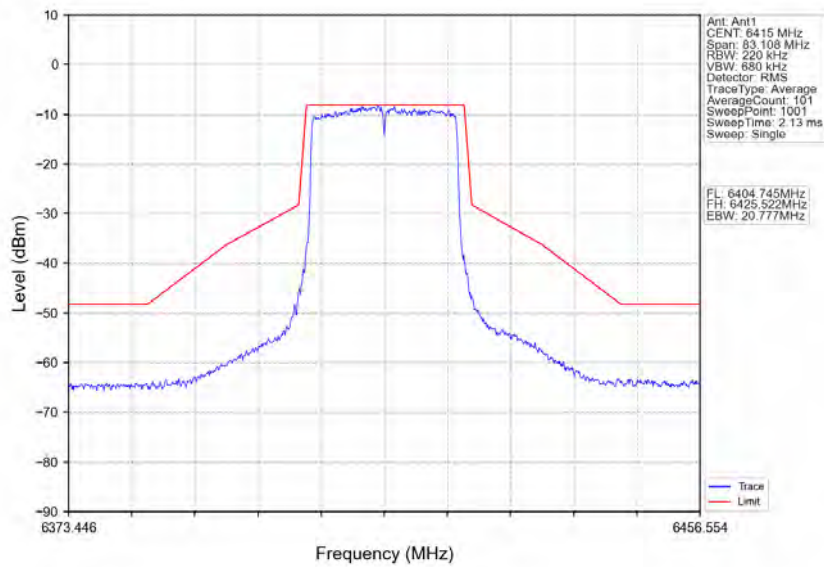
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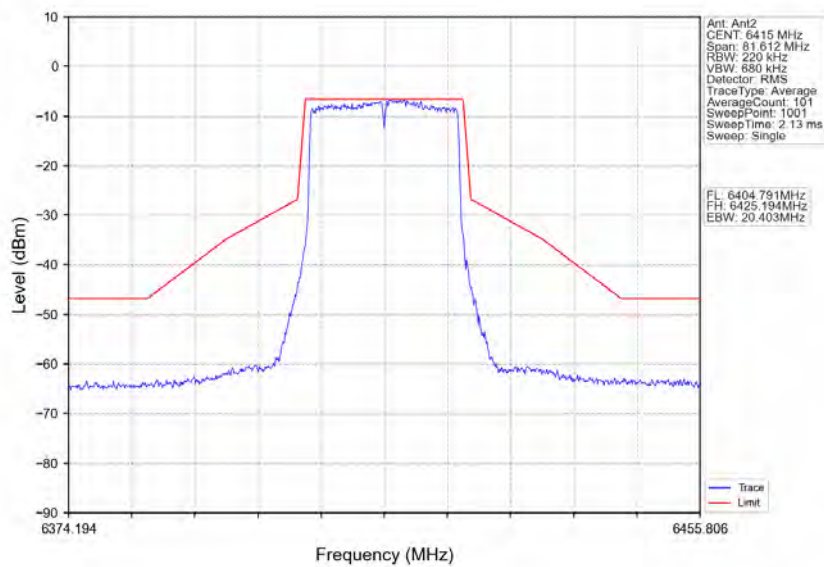
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802.11ax(HEW20)_HCH_6415MHz_RU242_Left_Ant1_NTNV



802.11ax(HEW20)_HCH_6415MHz_RU242_Left_Ant2_NTNV



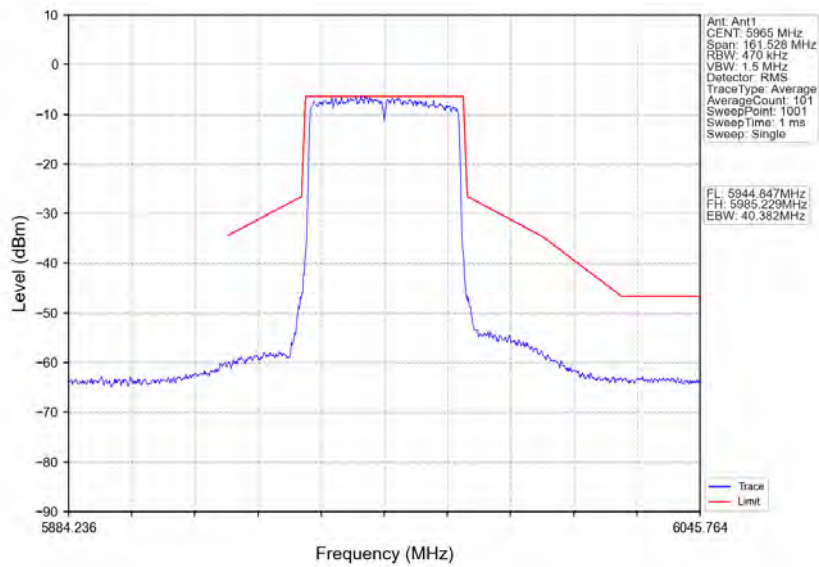
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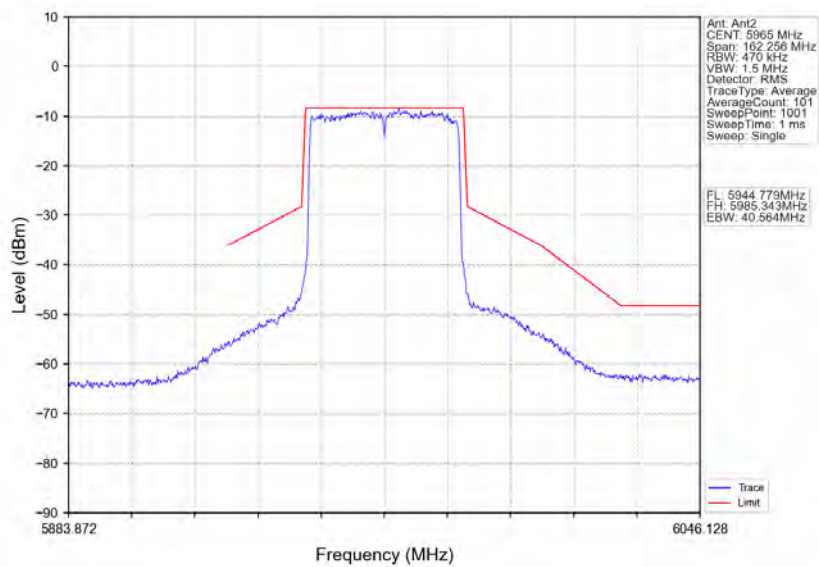
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802.11ax(HEW40)_LCH_5965MHz_RU484_Left_Ant1_NTNV



802.11ax(HEW40)_LCH_5965MHz_RU484_Left_Ant2_NTNV



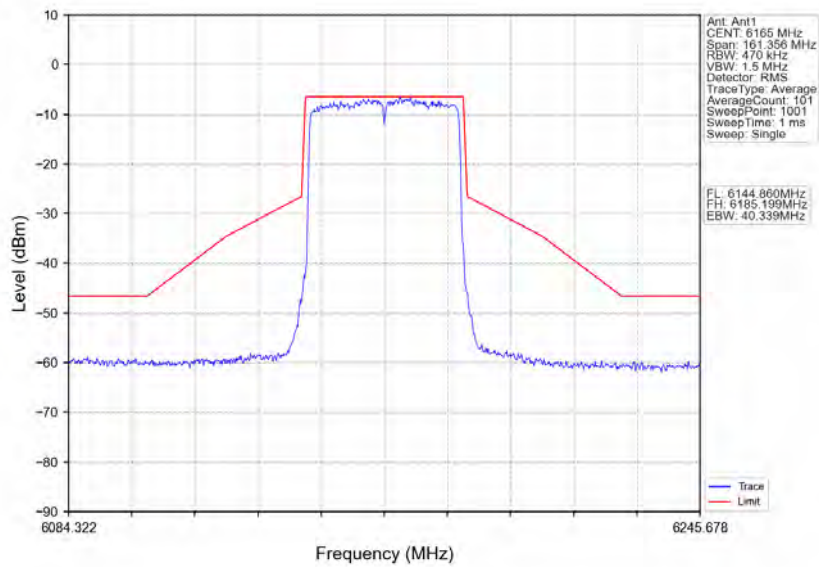
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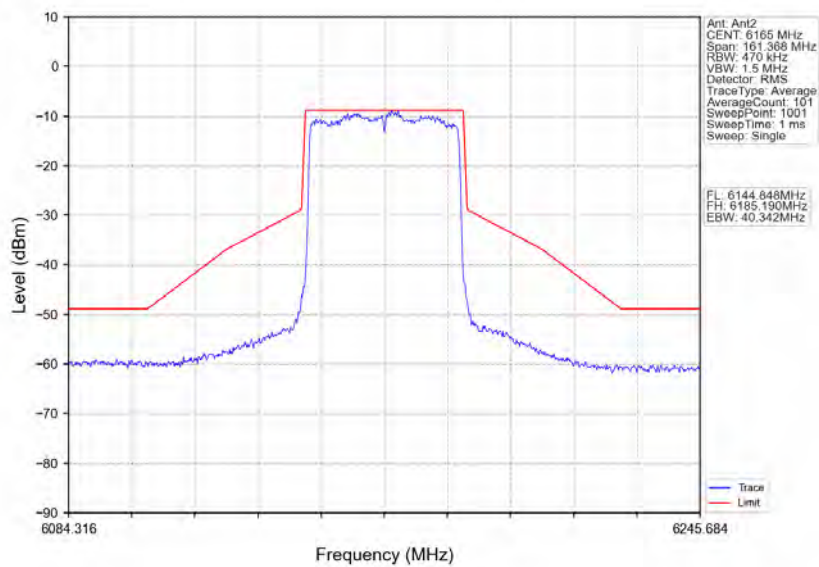
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802.11ax(HEW40) MCH 6165MHz RU484 Left Ant1 NTVN



802.11ax(HEW40) MCH 6165MHz RU484 Left Ant2 NTVN



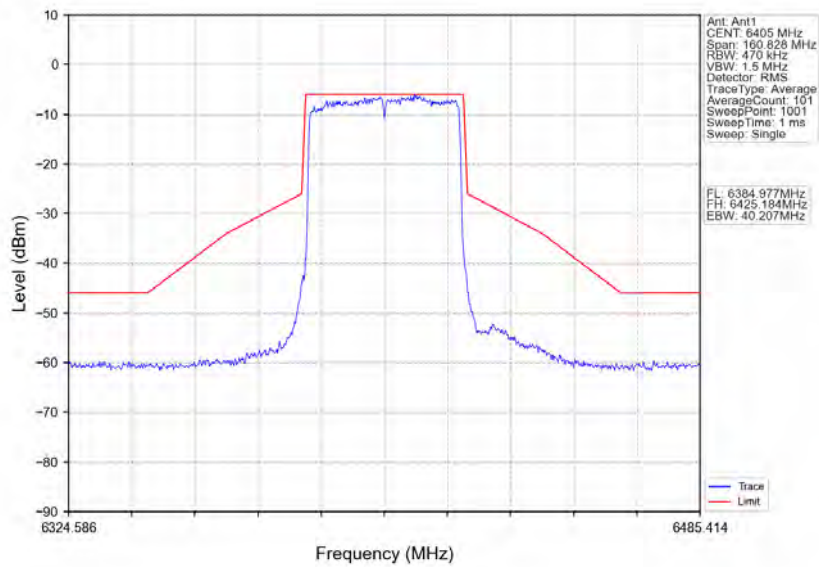
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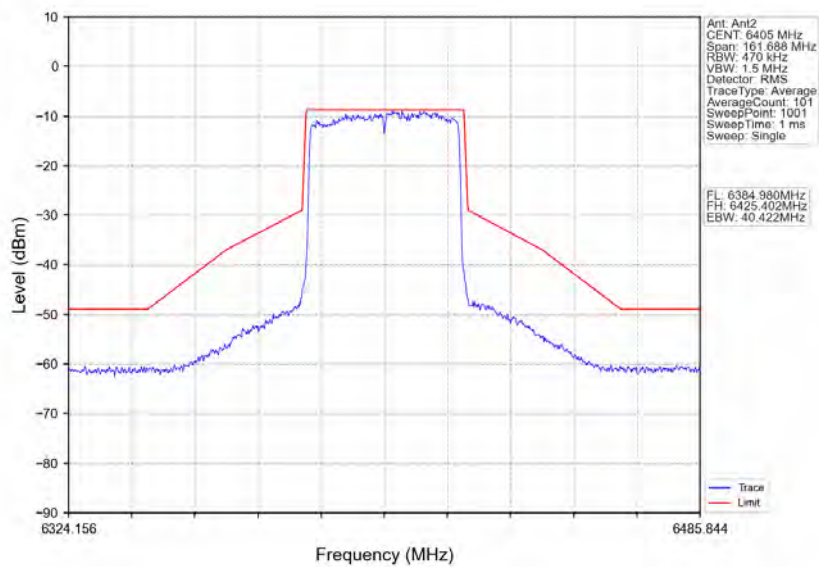
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802.11ax(HEW40) HCH 6405MHz RU484 Left Ant1 NTVN



802.11ax(HEW40) HCH 6405MHz RU484 Left Ant2 NTVN



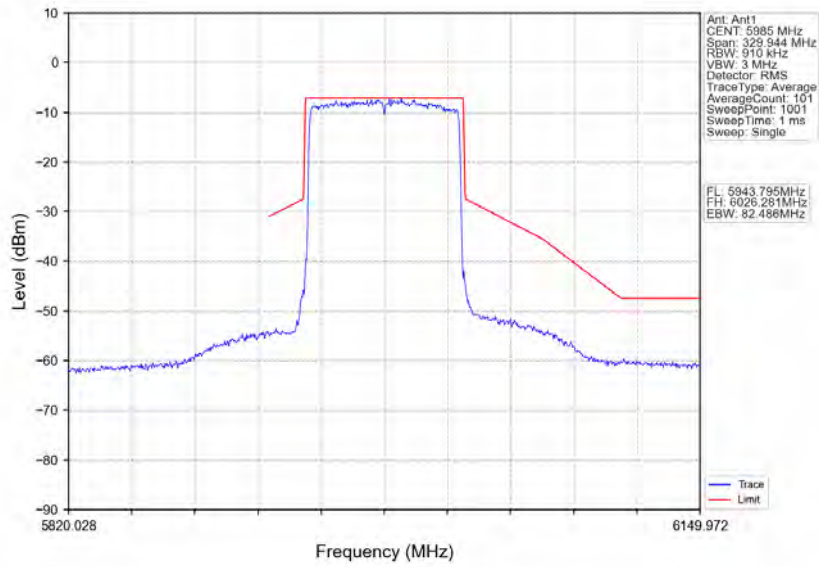
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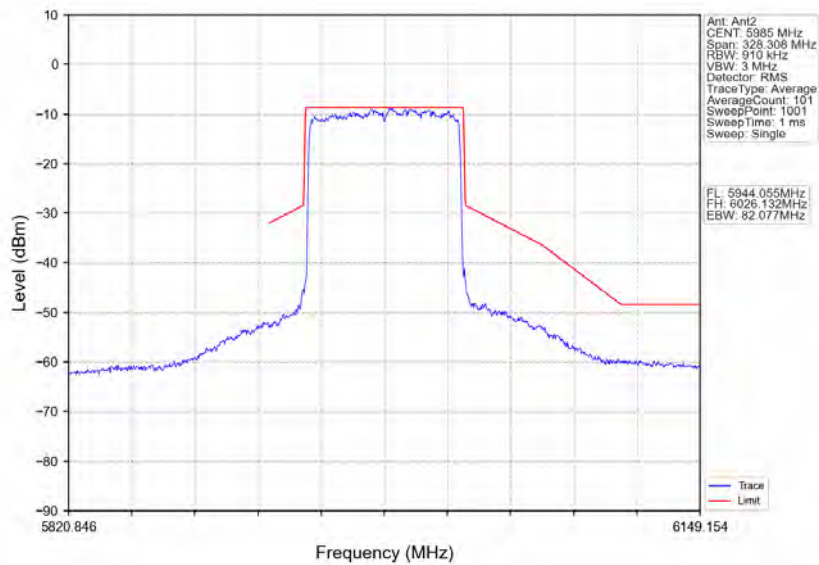
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802.11ax(HEW80)_LCH_5985MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW80)_LCH_5985MHz_RU996_Left_Ant2_NTNV



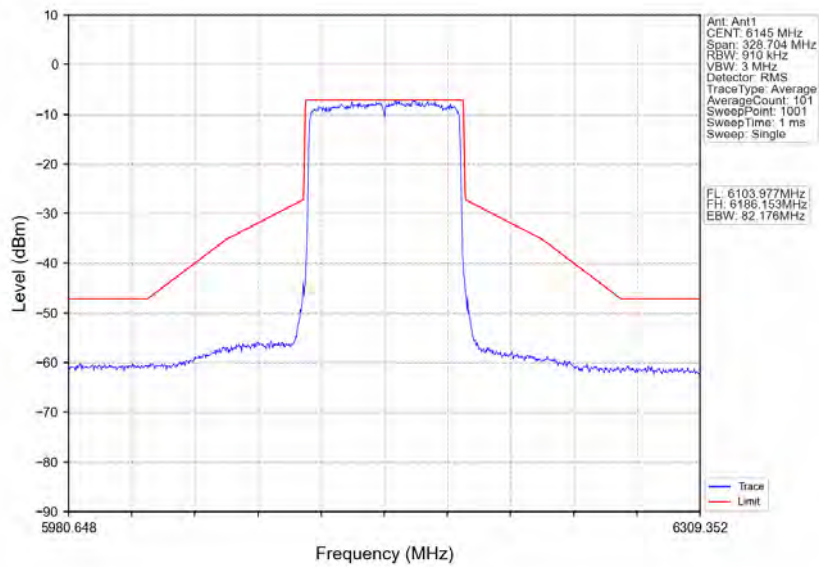
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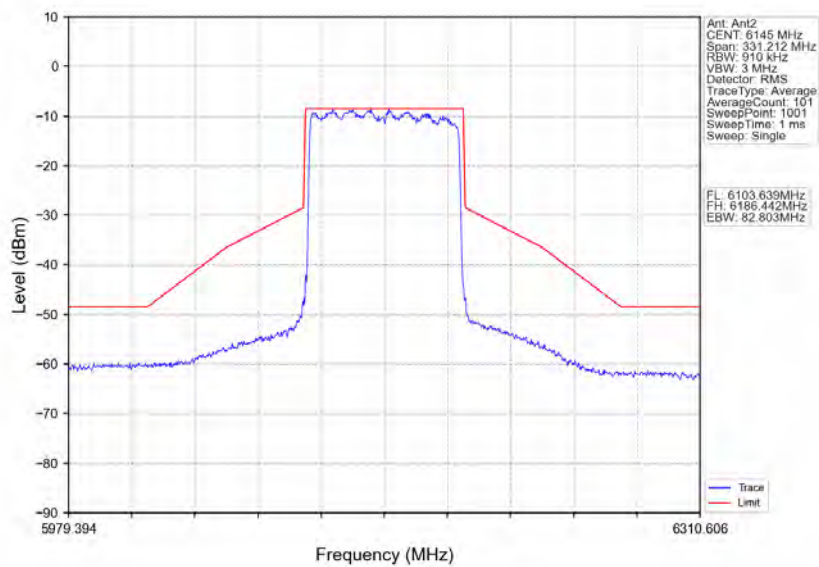
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802.11ax(HEW80) MCH 6145MHz RU996 Left Ant1 NTVN



802.11ax(HEW80) MCH 6145MHz RU996 Left Ant2 NTVN



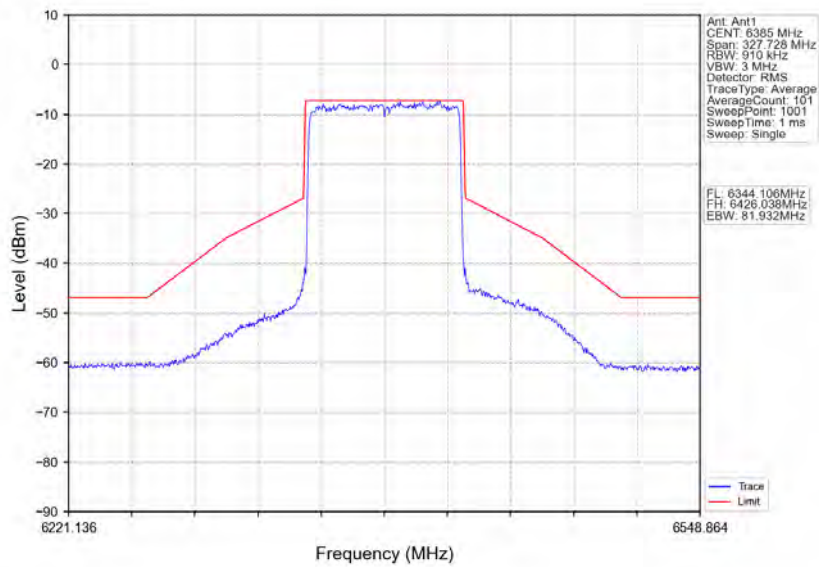
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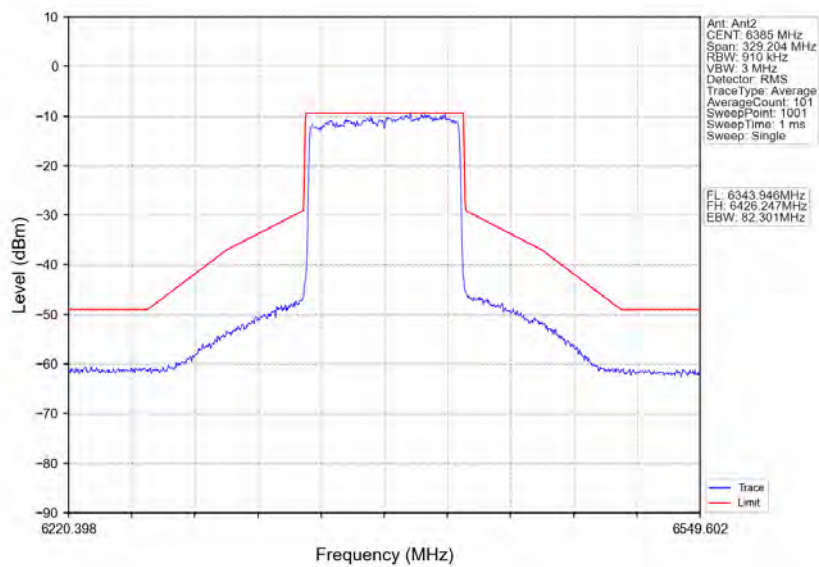
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802.11ax(HEW80) HCH 6385MHz RU996 Left Ant1 NTVN



802.11ax(HEW80) HCH 6385MHz RU996 Left Ant2 NTVN



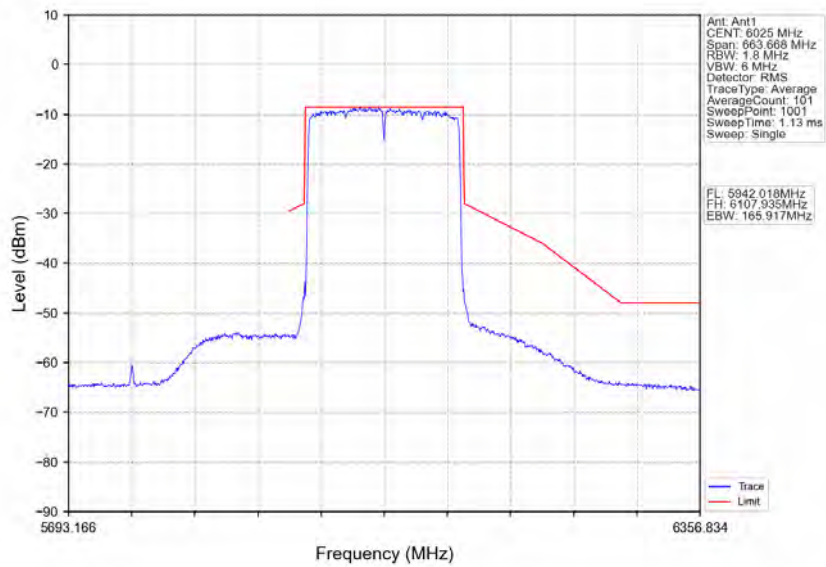
Compliance Certification Services (Kunshan) Inc.

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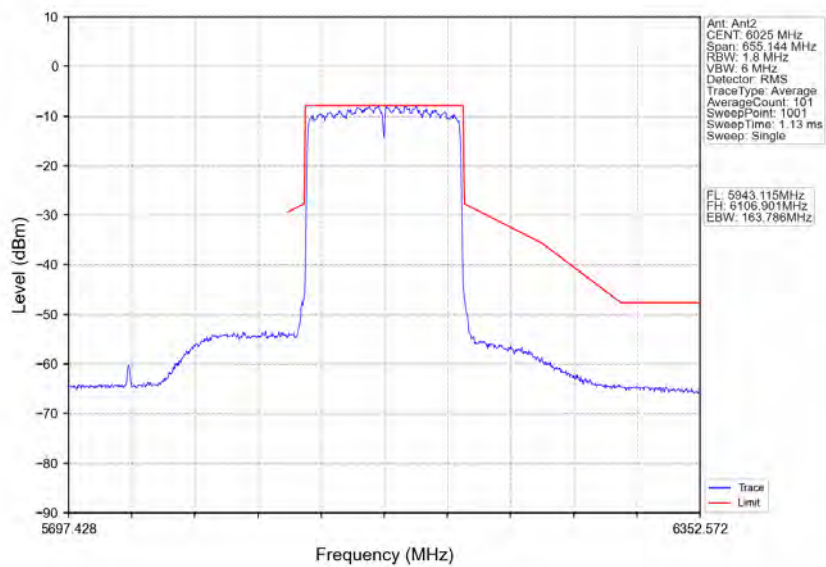
Report No.: KSCR240700123605

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802.11ax(HEW160) LCH 6025MHz 2xRU996 Left Ant1 NTN



802.11ax(HEW160) LCH 6025MHz 2xRU996 Left Ant2 NTN



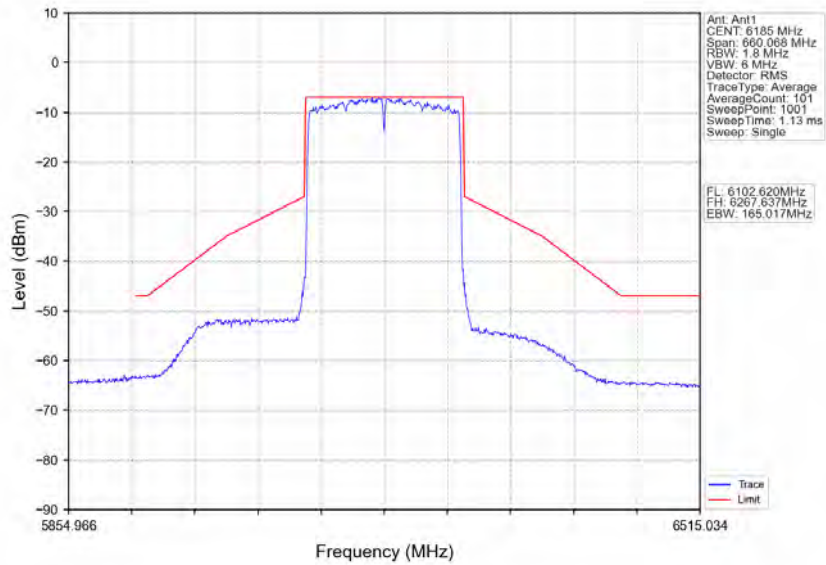
Compliance Certification Services (Kunshan) Inc.

CCSEM-TRF-001 Rev. 02 Sep 01, 2023

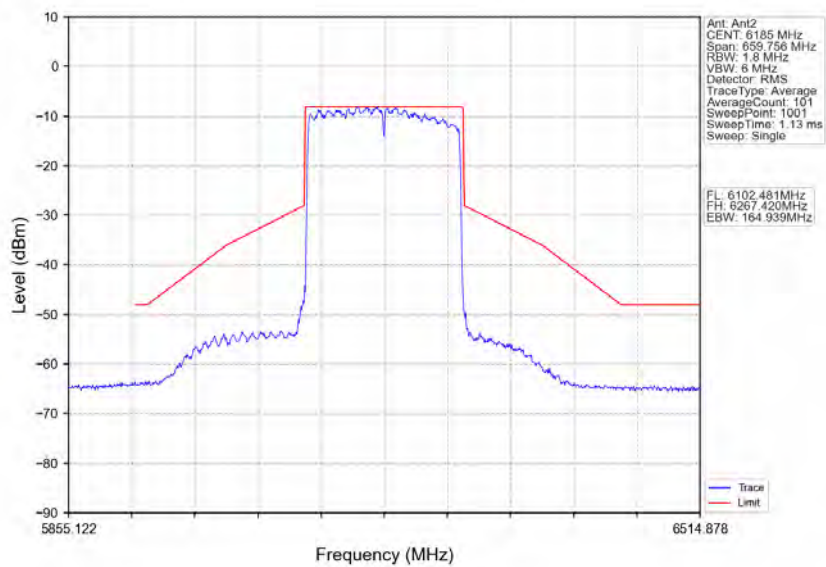
Report No.: KSCR240700123605

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802.11ax(HEW160) MCH_6185MHz_2xRU996_Left_Ant1_NTNV



802.11ax(HEW160) MCH_6185MHz_2xRU996_Left_Ant2_NTNV



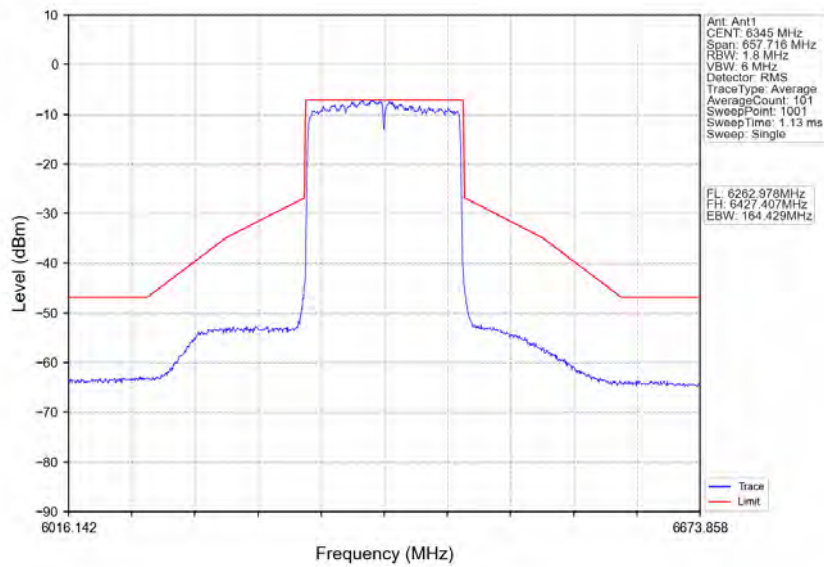
Compliance Certification Services (Kunshan) Inc.

CCSEM-TRF-001 Rev. 02 Sep 01, 2023

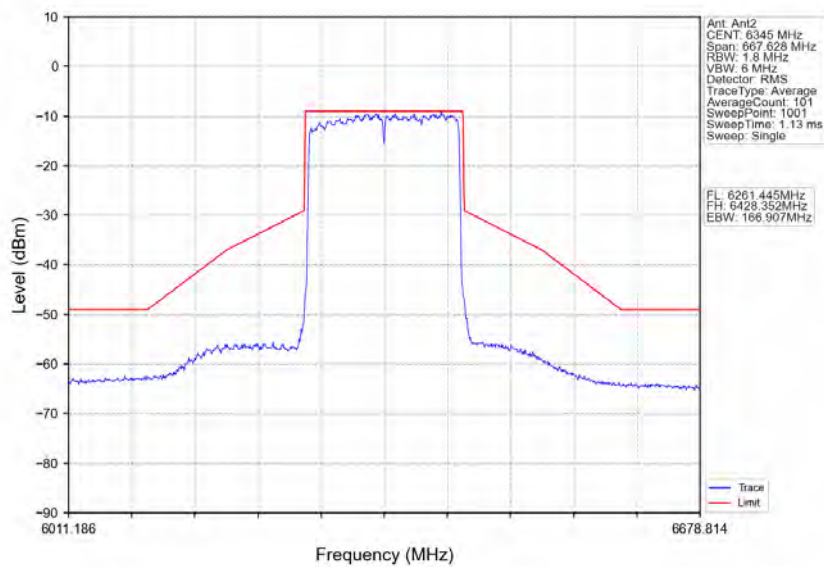
Report No.: KSCR240700123605

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802.11ax(HEW160) HCH 6345MHz 2xRU996 Left Ant1 NTNV



802.11ax(HEW160) HCH 6345MHz 2xRU996 Left Ant2 NTNV



Compliance Certification Services (Kunshan) Inc.

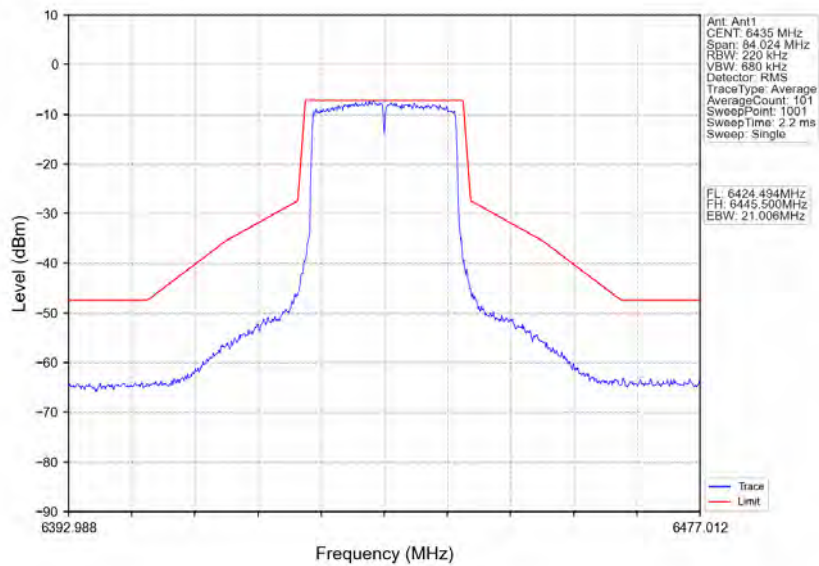
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240700123605

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6.2.2 EMask

802.11ax(HEW20)_LCH_6435MHz_RU242_Left_Ant1_NTNV



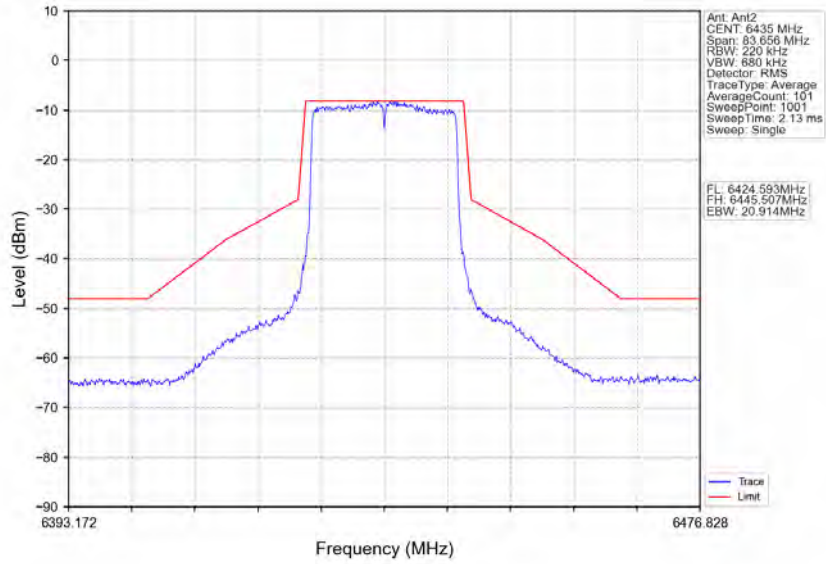
802.11ax(HEW20)_LCH_6435MHz_RU242_Left_Ant2_NTNV

Compliance Certification Services (Kunshan) Inc.

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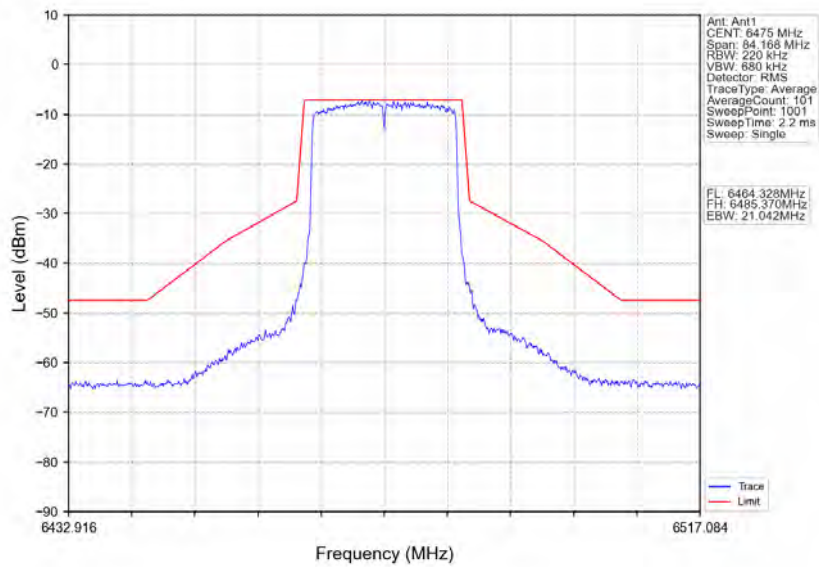
Compliance Certification Services (Kunshan) Inc.

CCSEM-TRF-001 Rev. 02 Sep 01, 2023

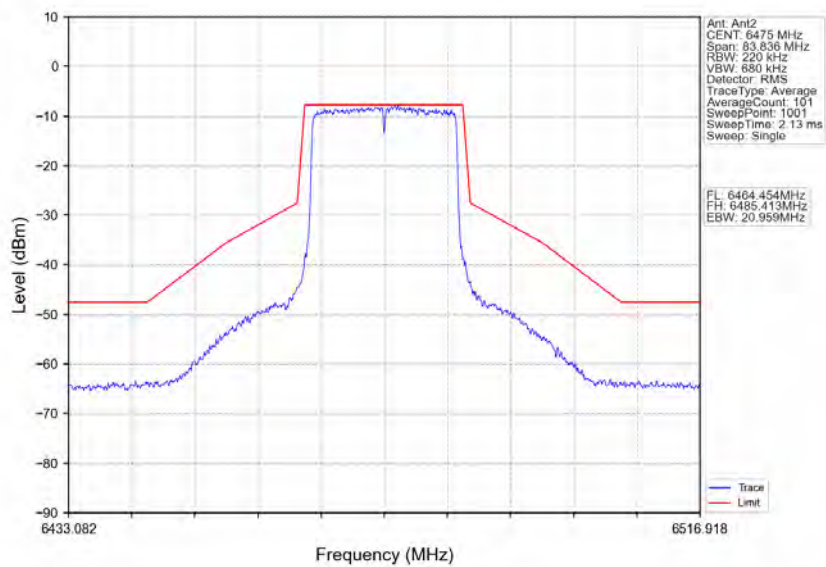
Report No.: KSCR240700123605

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802.11ax(HEW20)_MCH_6475MHz_RU242_Left_Ant1_NTNV



802.11ax(HEW20)_MCH_6475MHz_RU242_Left_Ant2_NTNV



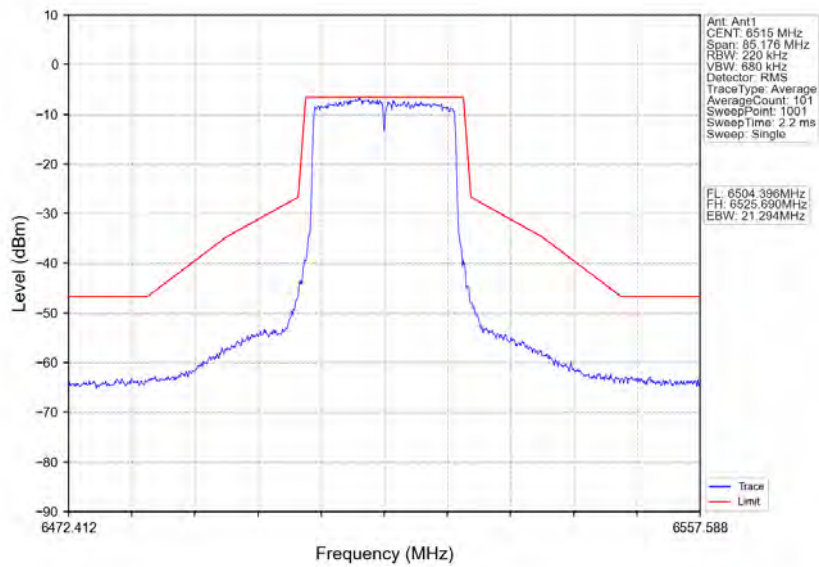
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CCSEM-TRF-001 Rev. 02 Sep 01, 2023

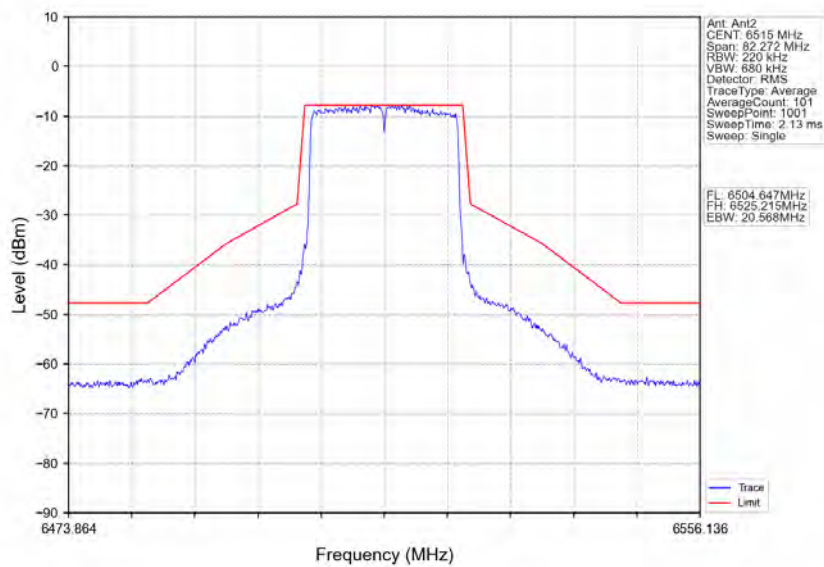
Report No.: KSCR240700123605

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802.11ax(HEW20)_HCH_6515MHz_RU242_Left_Ant1_NTNV



802.11ax(HEW20)_HCH_6515MHz_RU242_Left_Ant2_NTNV



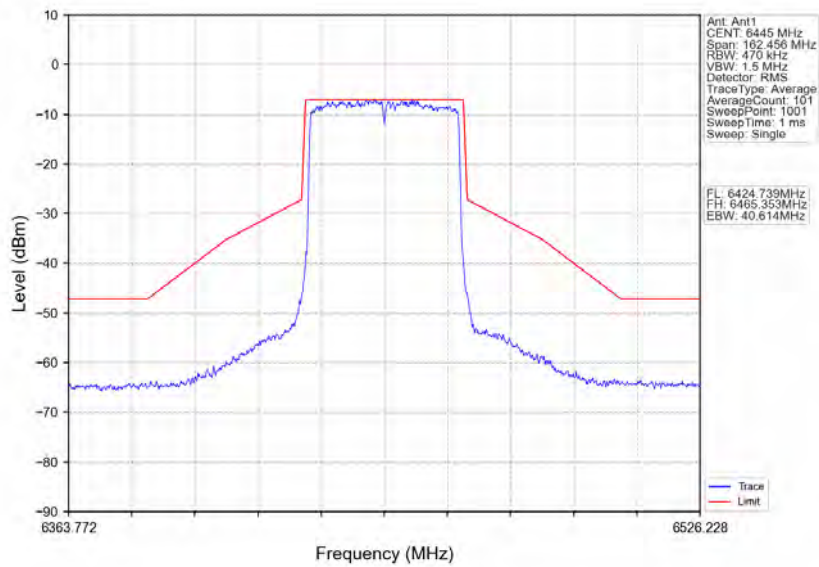
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CCSEM-TRF-001 Rev. 02 Sep 01, 2023

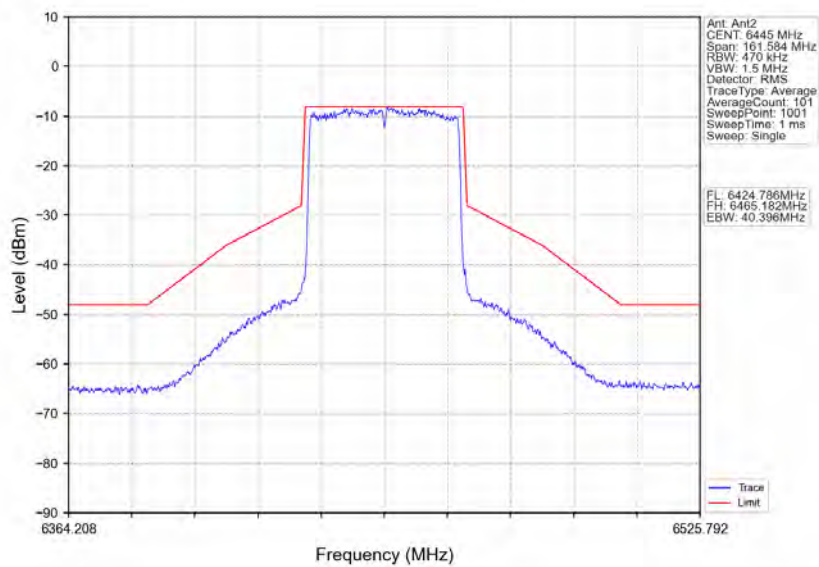
Report No.: KSCR240700123605

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802.11ax(HEW40) LCH_6445MHz RU484 Left Ant1 NTVN



802.11ax(HEW40) LCH_6445MHz RU484 Left Ant2 NTVN



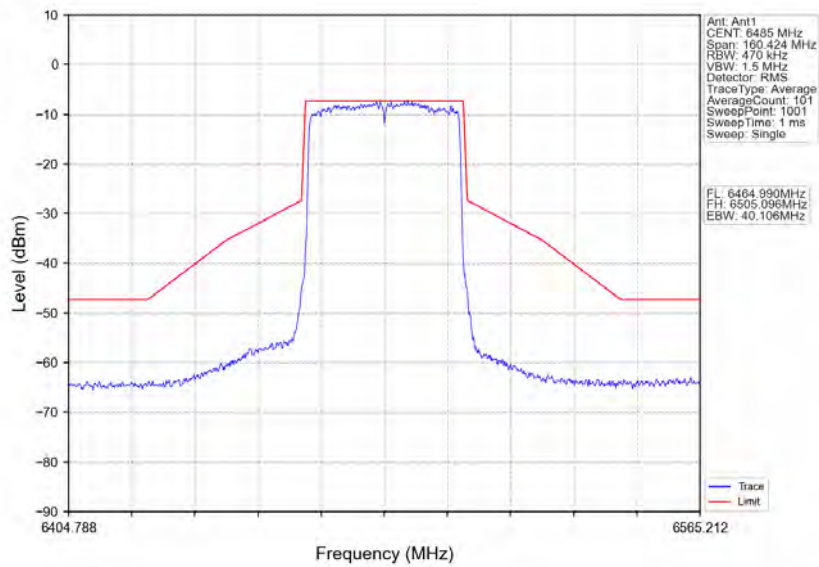
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CCSEM-TRF-001 Rev. 02 Sep 01, 2023

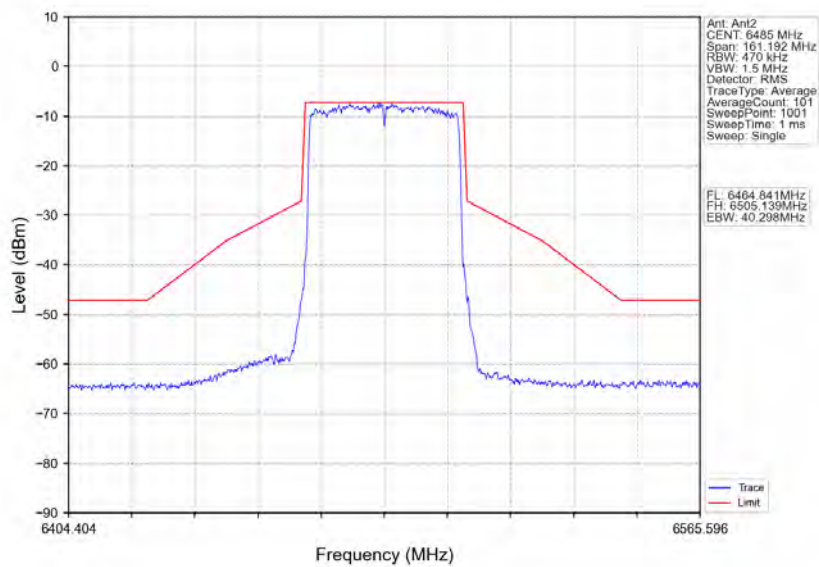
Report No.: KSCR240700123605

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802.11ax(HEW40) MCH 6485MHz RU484 Left Ant1 NTVN



802.11ax(HEW40) MCH 6485MHz RU484 Left Ant2 NTVN



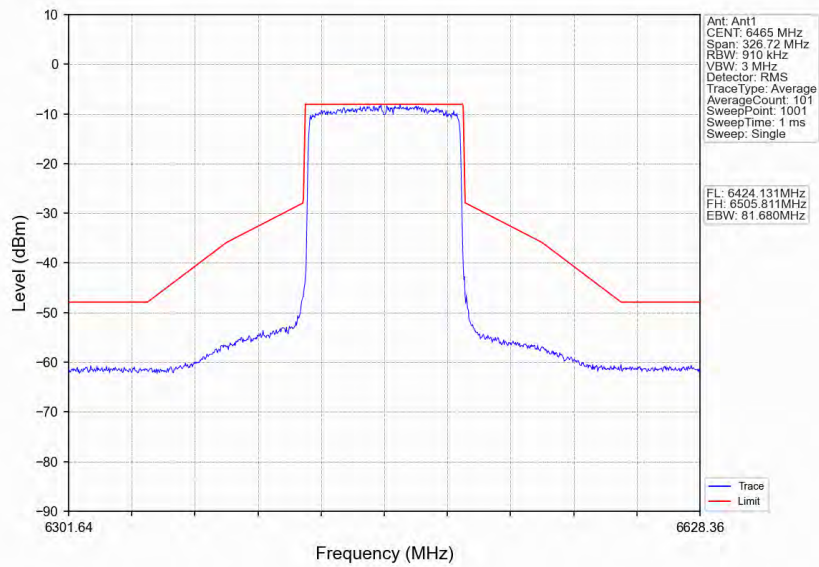
Compliance Certification Services (Kunshan) Inc.

CCSEM-TRF-001 Rev. 02 Sep 01, 2023

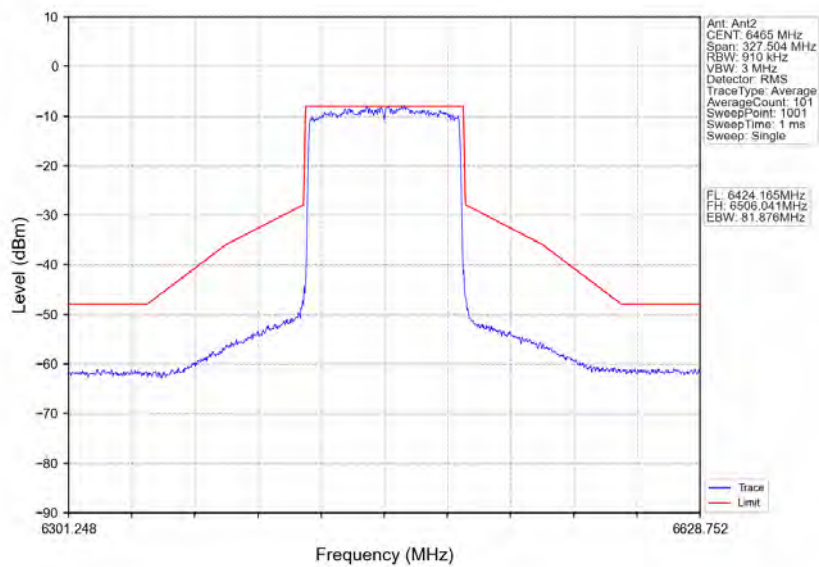
Report No.: KSCR240700123605

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802.11ax(HEW80)_LCH_6465MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW80)_LCH_6465MHz_RU996_Left_Ant2_NTNV



Compliance Certification Services (Kunshan) Inc.

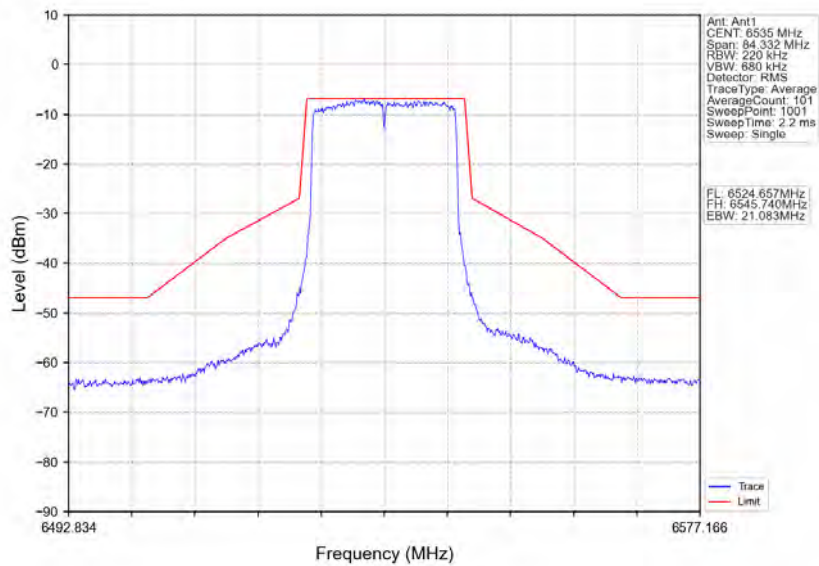
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240700123605

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6.2.3 EMask

802.11ax(HEW20)_LCH_6535MHz_RU242_Left_Ant1_NTNV



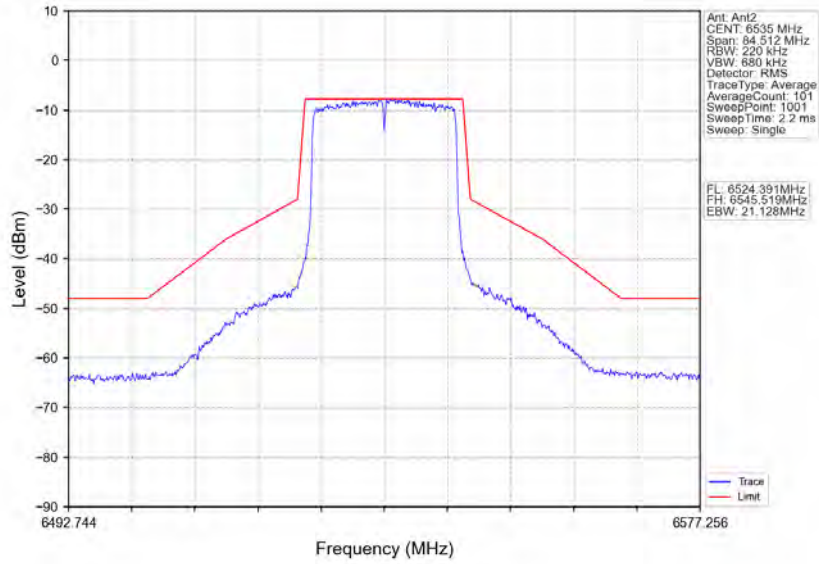
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Compliance Certification Services (Kunshan) Inc.

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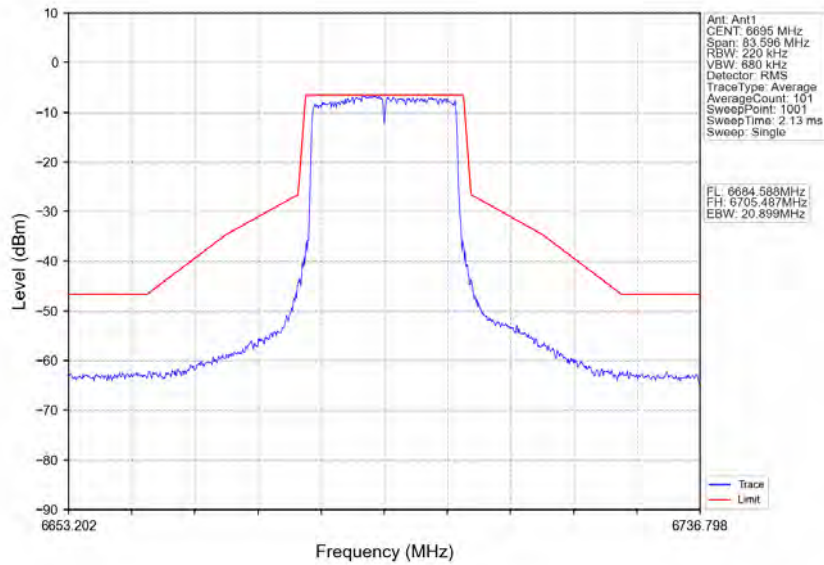
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CCSEM-TRF-001 Rev. 02 Sep 01, 2023

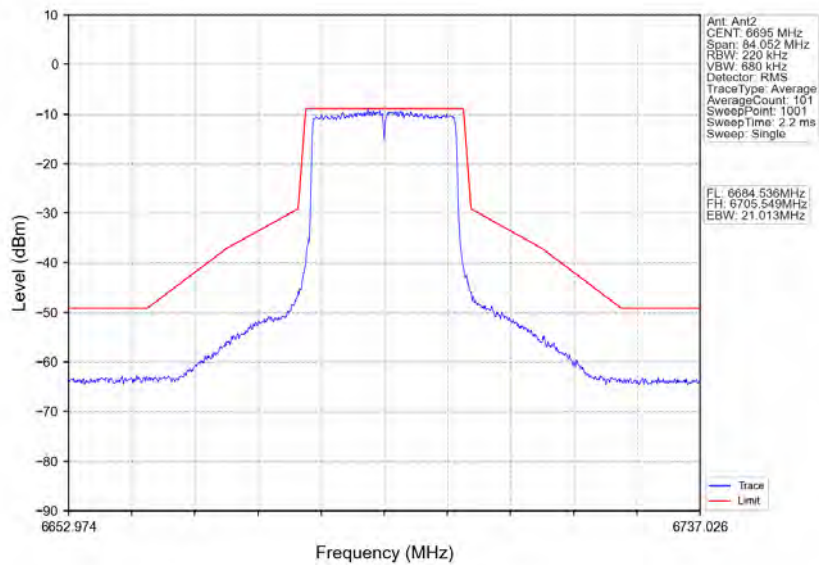
Report No.: KSCR240700123605

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802.11ax(HEW20)_MCH_6695MHz_RU242_Left_Ant1_NTNV



802.11ax(HEW20)_MCH_6695MHz_RU242_Left_Ant2_NTNV



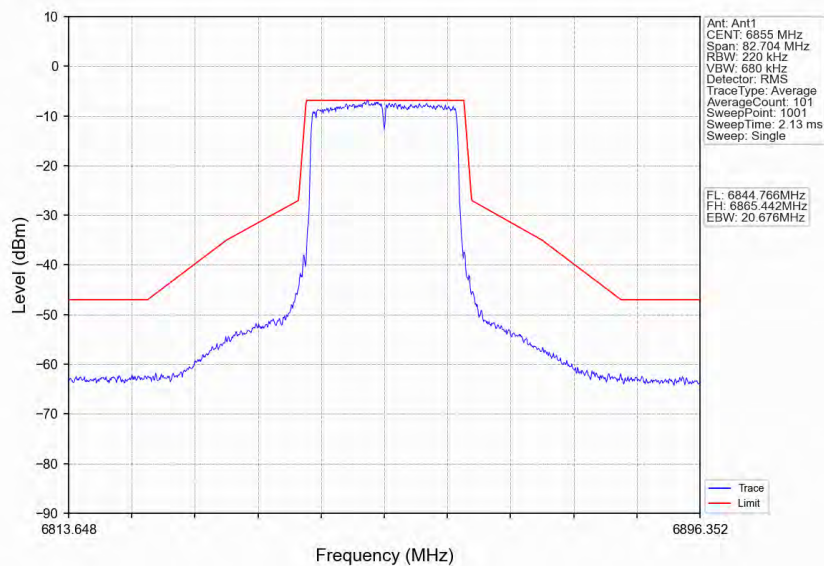
Compliance Certification Services (Kunshan) Inc.

CCSEM-TRF-001 Rev. 02 Sep 01, 2023

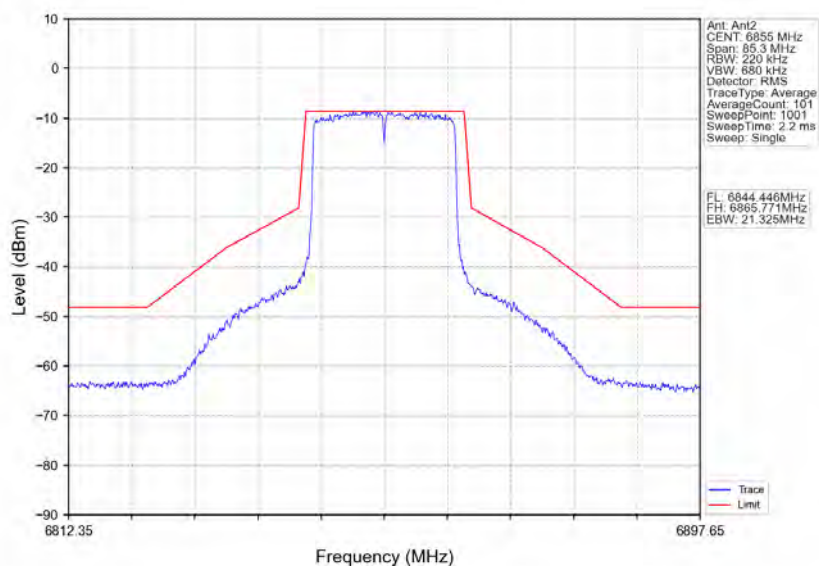
Report No.: KSCR240700123605

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802.11ax(HEW20)_HCH_6855MHz_RU242_Left_Ant1_NTNV



802.11ax(HEW20)_HCH_6855MHz_RU242_Left_Ant2_NTNV



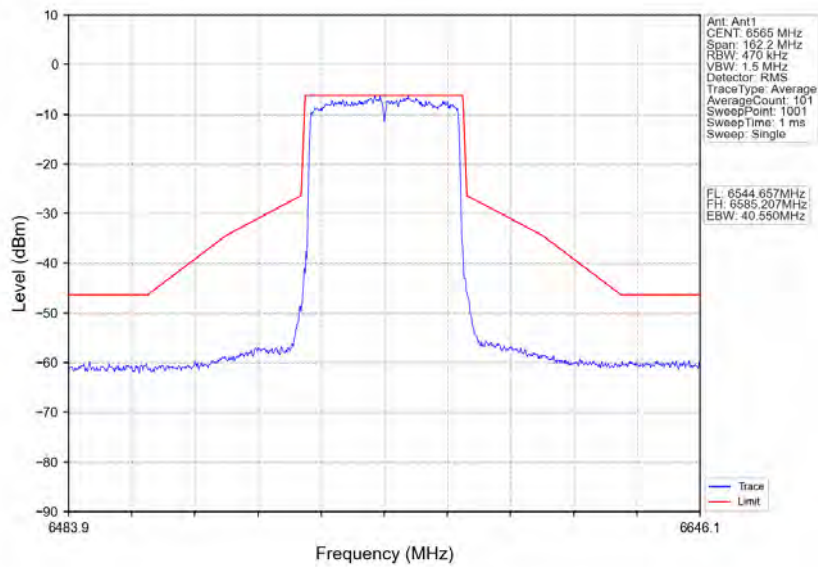
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CCSEM-TRF-001 Rev. 02 Sep 01, 2023

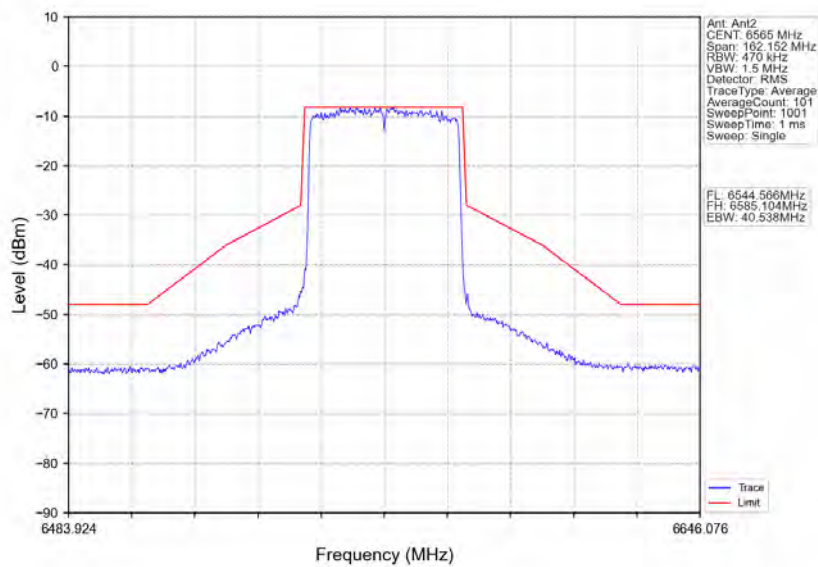
Report No.: KSCR240700123605

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802.11ax(HEW40)_LCH_6565MHz_RU484_Left_Ant1_NTNV



802.11ax(HEW40)_LCH_6565MHz_RU484_Left_Ant2_NTNV



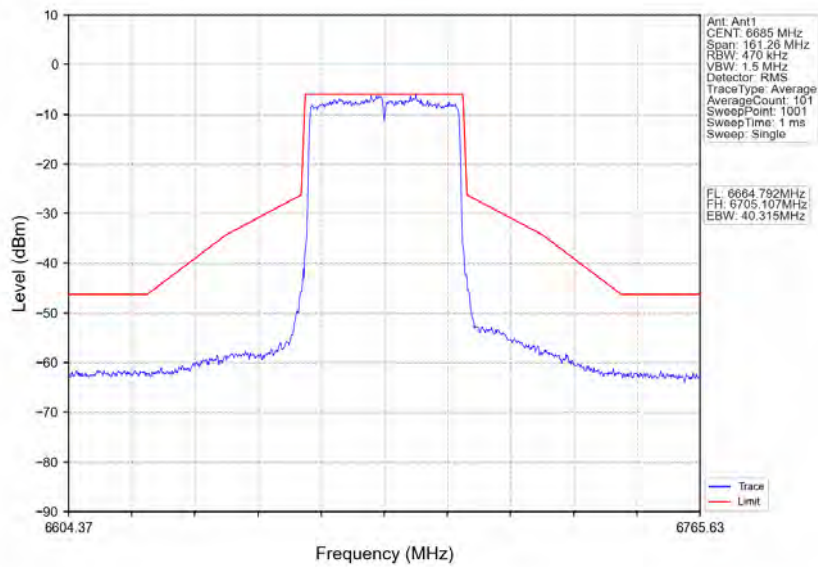
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CCSEM-TRF-001 Rev. 02 Sep 01, 2023

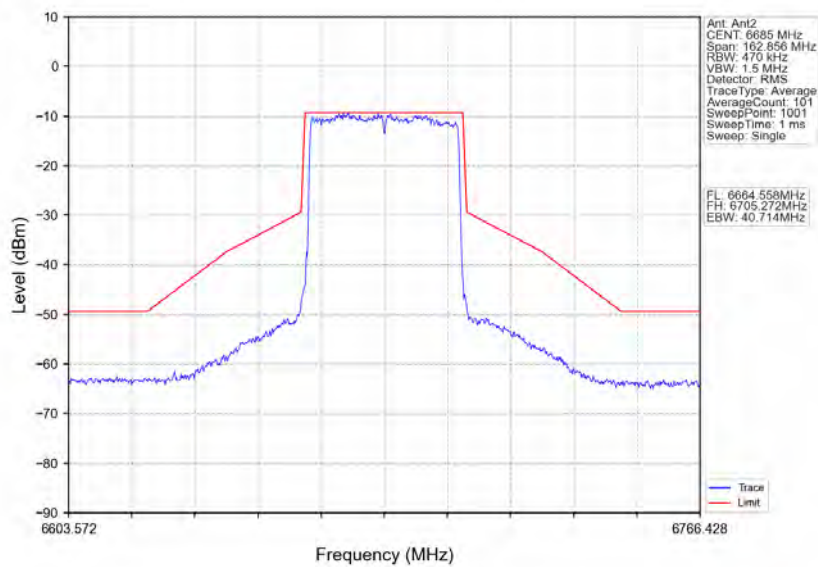
Report No.: KSCR240700123605

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802.11ax(HEW40) MCH 6685MHz RU484 Left Ant1 NTVN



802.11ax(HEW40) MCH 6685MHz RU484 Left Ant2 NTVN



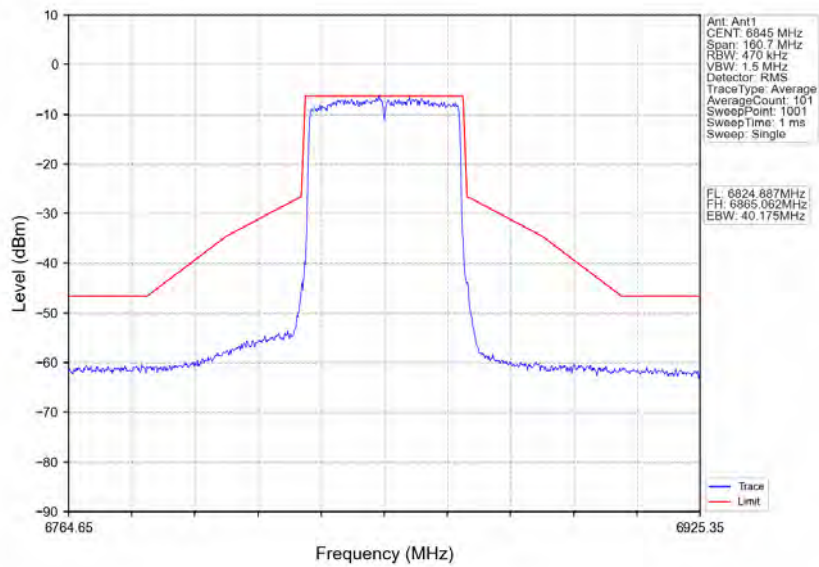
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CCSEM-TRF-001 Rev. 02 Sep 01, 2023

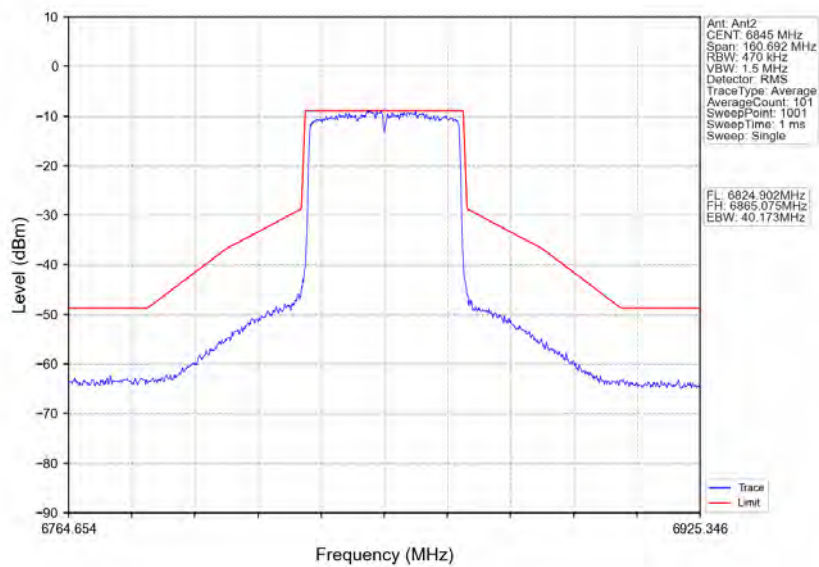
Report No.: KSCR240700123605

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802.11ax(HEW40) HCH 6845MHz RU484 Left Ant1 NTVN



802.11ax(HEW40) HCH 6845MHz RU484 Left Ant2 NTVN



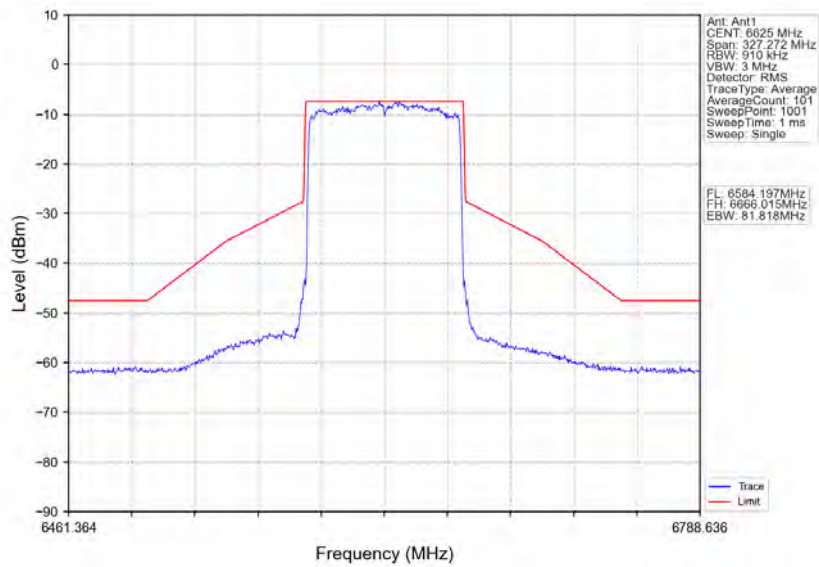
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CCSEM-TRF-001 Rev. 02 Sep 01, 2023

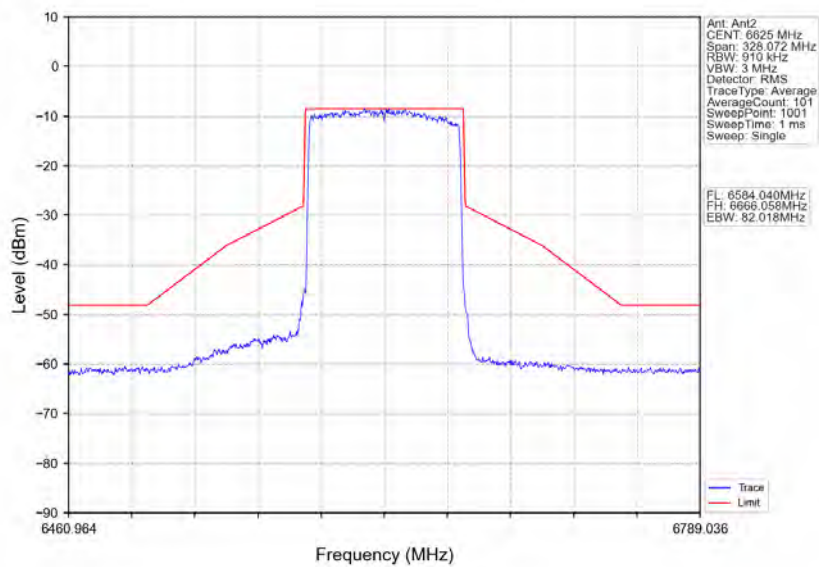
Report No.: KSCR240700123605

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802.11ax(HEW80)_LCH_6625MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW80)_LCH_6625MHz_RU996_Left_Ant2_NTNV



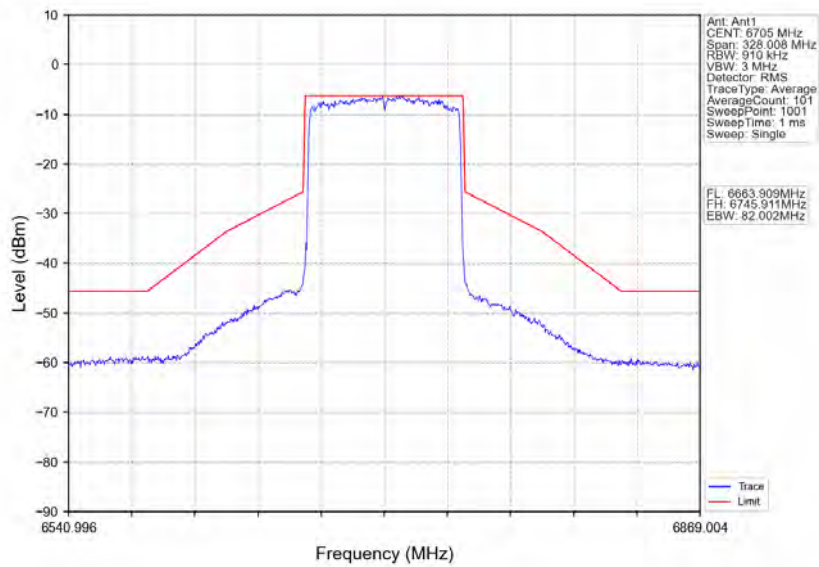
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CCSEM-TRF-001 Rev. 02 Sep 01, 2023

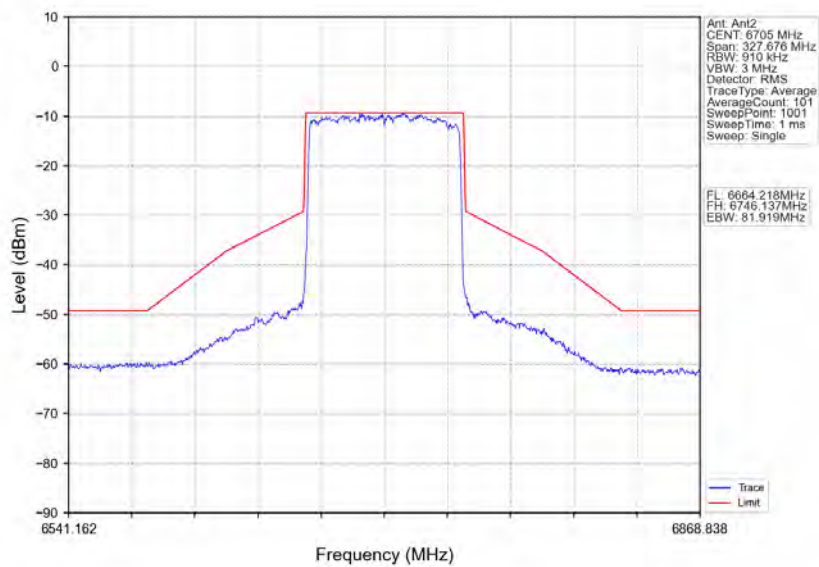
Report No.: KSCR240700123605

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802.11ax(HEW80) MCH 6705MHz RU996 Left Ant1 NTVN



802.11ax(HEW80) MCH 6705MHz RU996 Left Ant2 NTVN



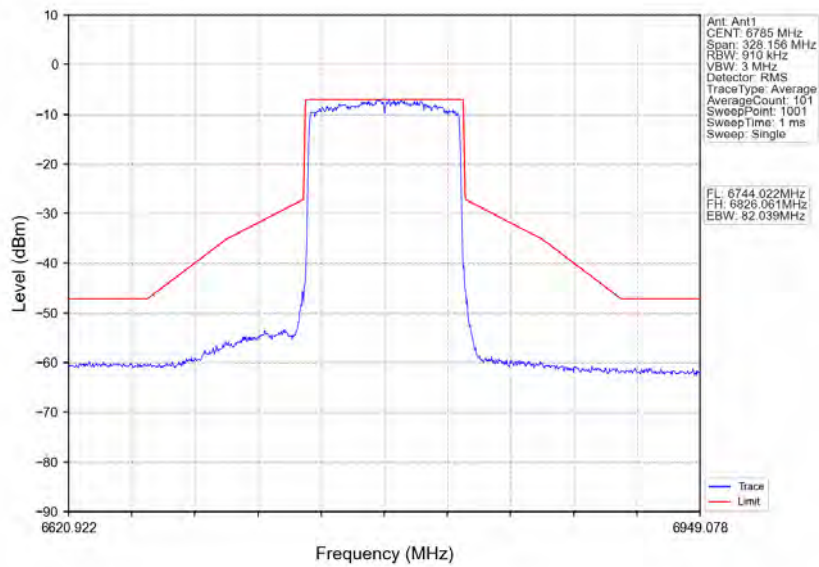
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CCSEM-TRF-001 Rev. 02 Sep 01, 2023

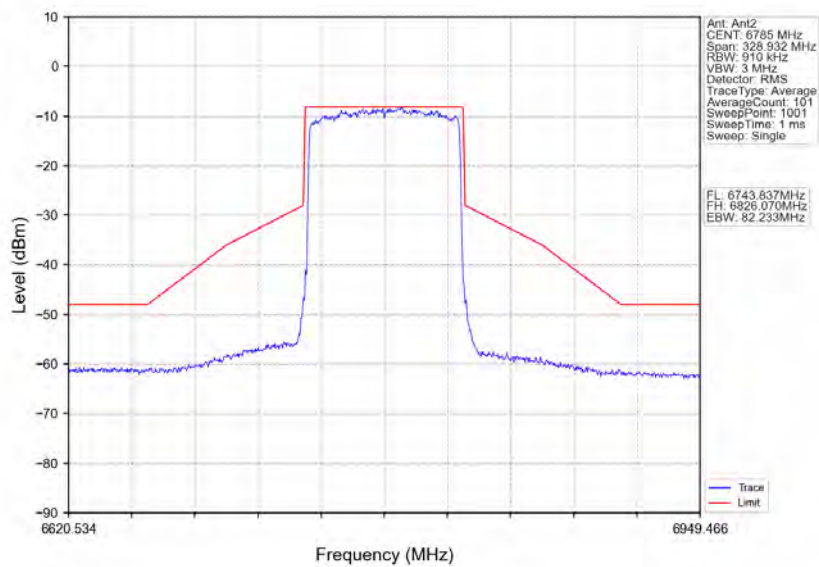
Report No.: KSCR240700123605

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802.11ax(HEW80) HCH 6785MHz RU996 Left Ant1 NTVN



802.11ax(HEW80) HCH 6785MHz RU996 Left Ant2 NTVN



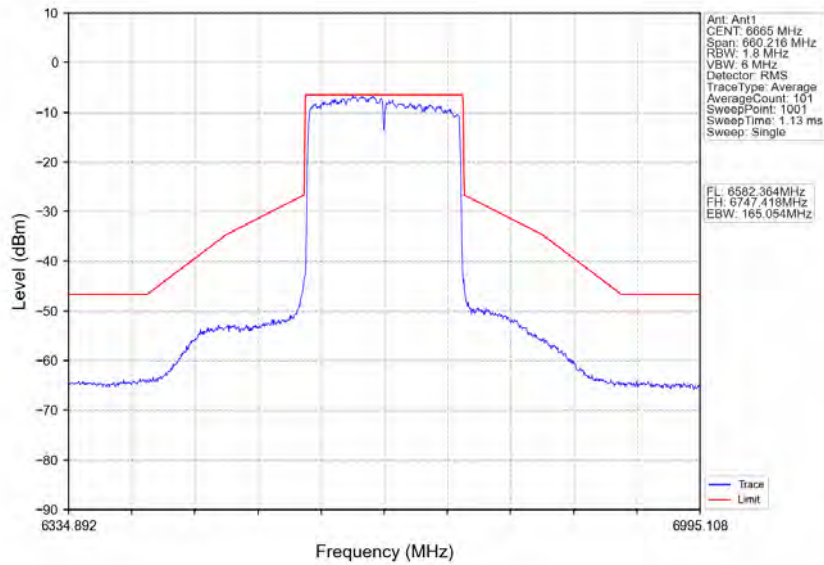
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CCSEM-TRF-001 Rev. 02 Sep 01, 2023

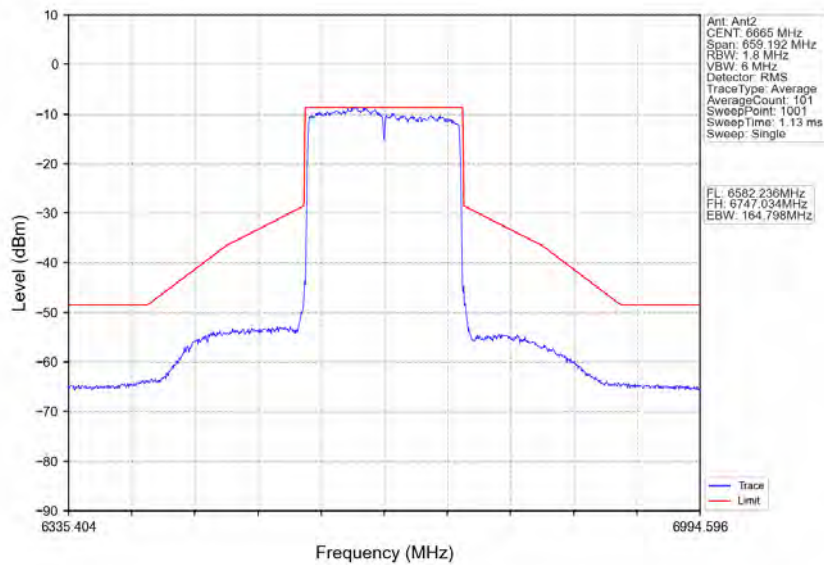
Report No.: KSCR240700123605

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802.11ax(HEW160) MCH_6665MHz_2xRU996_Left_Ant1_NTNV



802.11ax(HEW160) MCH_6665MHz_2xRU996_Left_Ant2_NTNV



Compliance Certification Services (Kunshan) Inc.

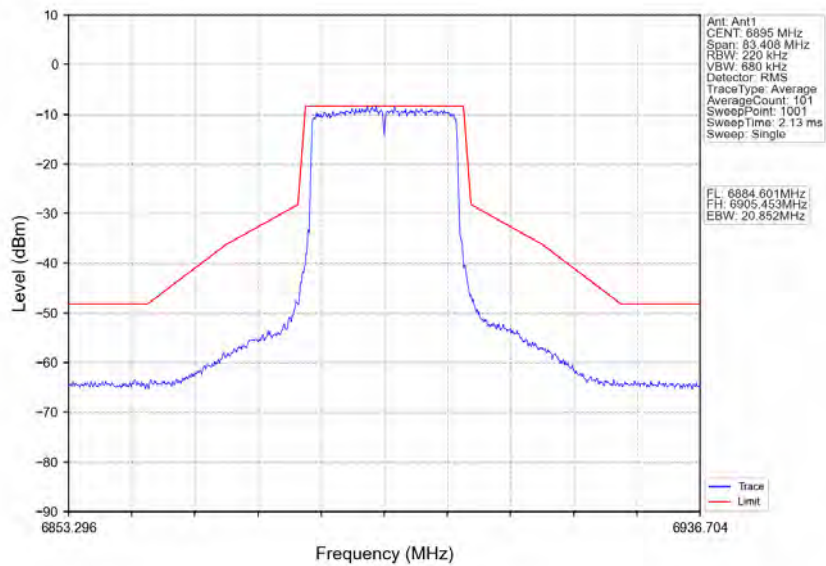
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240700123605

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6.2.4 EMask

802.11ax(HEW20)_LCH_6895MHz_RU242_Left_Ant1_NTNV



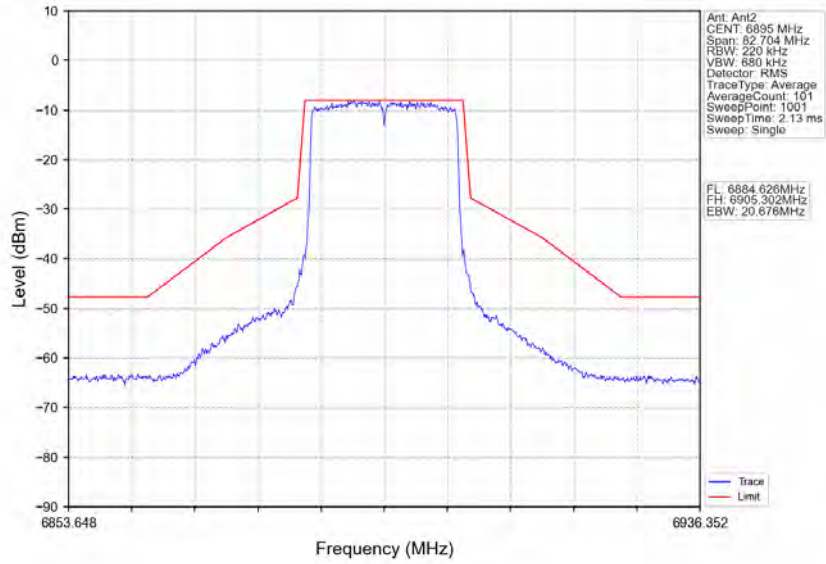
802.11ax(HEW20)_LCH_6895MHz_RU242_Left_Ant2_NTNV

Compliance Certification Services (Kunshan) Inc.

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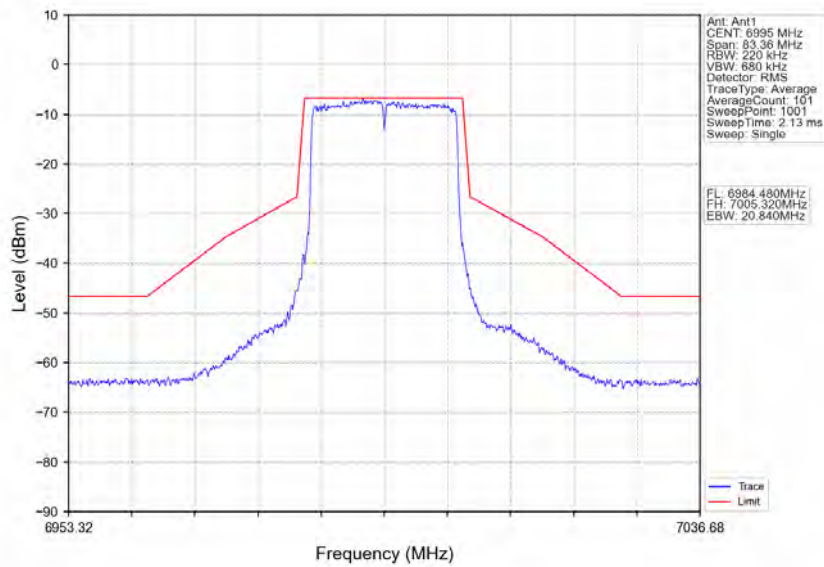
Compliance Certification Services (Kunshan) Inc.

CCSEM-TRF-001 Rev. 02 Sep 01, 2023

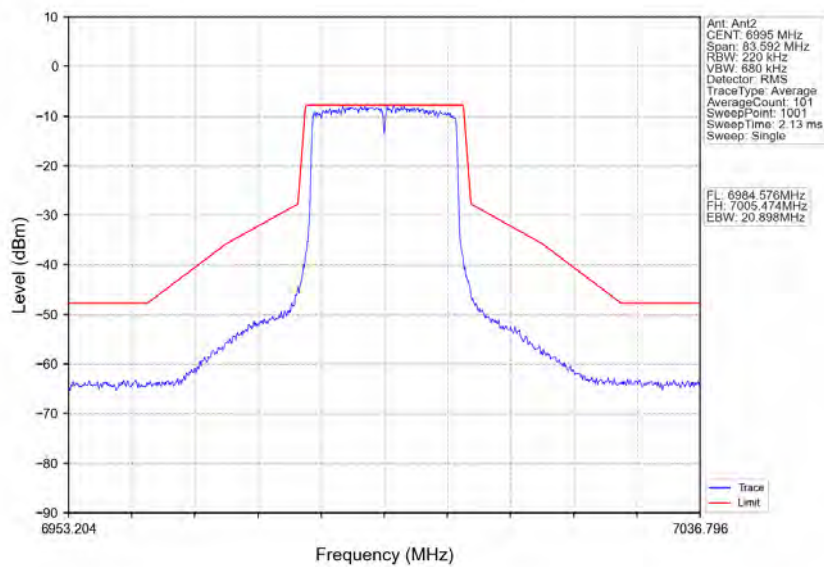
Report No.: KSCR240700123605

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802.11ax(HEW20) MCH 6995MHz RU242 Left Ant1 NTVN



802.11ax(HEW20) MCH 6995MHz RU242 Left Ant2 NTVN



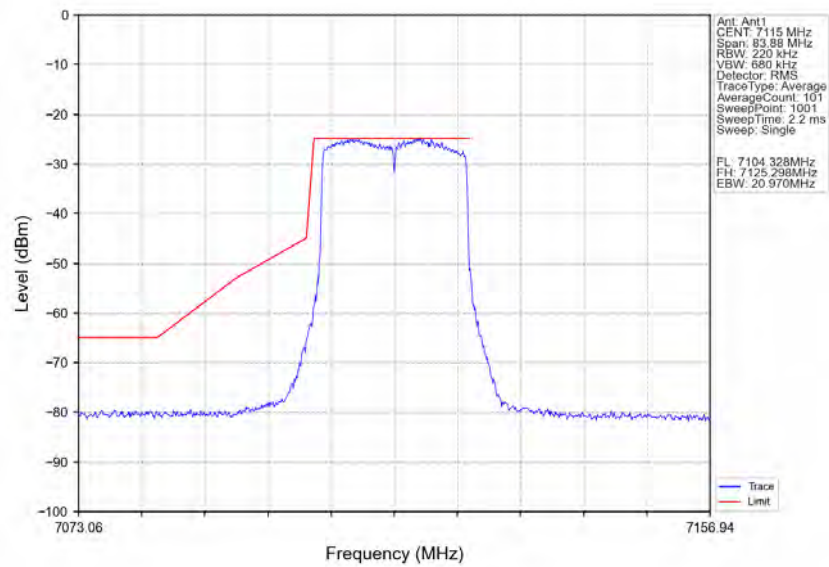
Compliance Certification Services (Kunshan) Inc.

CCSEM-TRF-001 Rev. 02 Sep 01, 2023

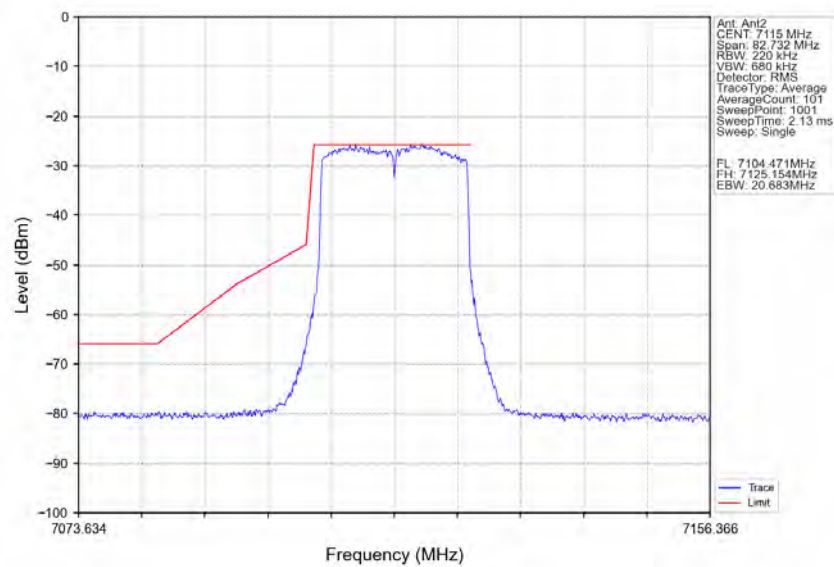
Report No.: KSCR240700123605

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802.11ax(HEW20) HCH 7115MHz RU242 Left Ant1 NTVN



802.11ax(HEW20) HCH 7115MHz RU242 Left Ant2 NTVN



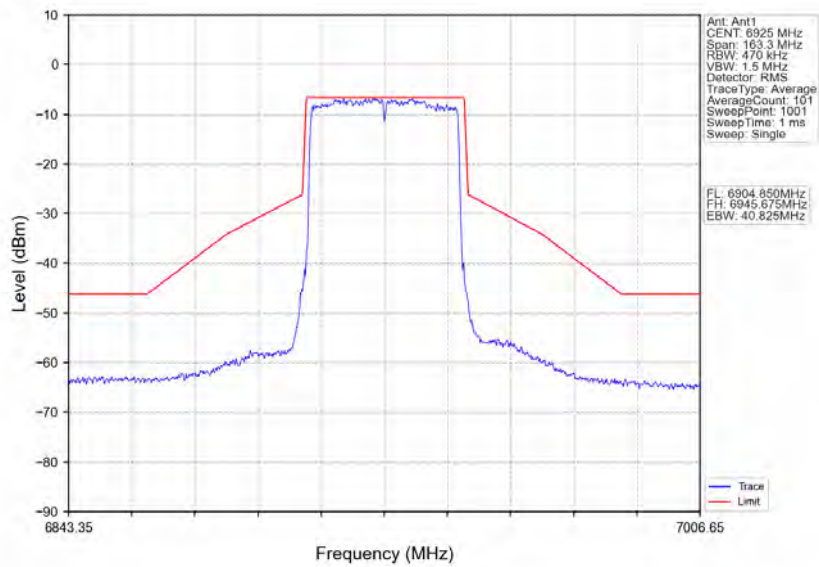
Compliance Certification Services (Kunshan) Inc.

CCSEM-TRF-001 Rev. 02 Sep 01, 2023

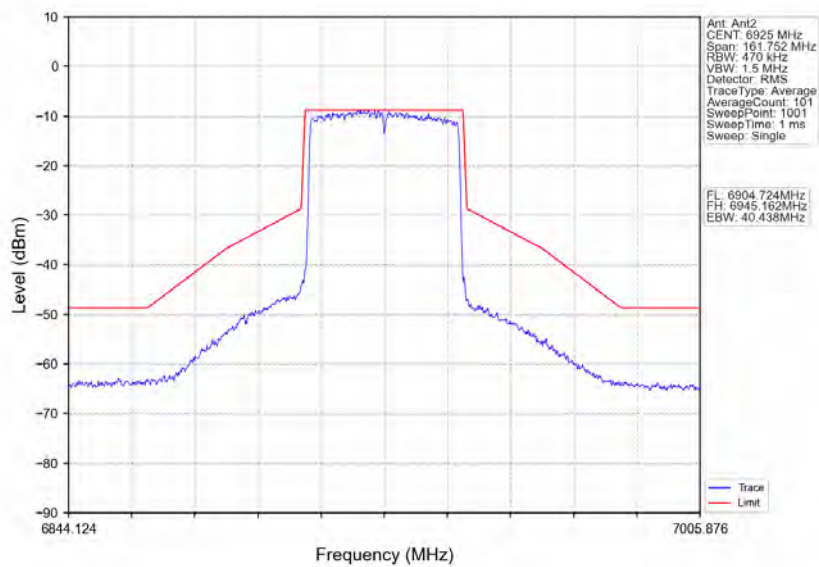
Report No.: KSCR240700123605

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802.11ax(HEW40)_LCH_6925MHz_RU484_Left_Ant1_NTNV



802.11ax(HEW40)_LCH_6925MHz_RU484_Left_Ant2_NTNV



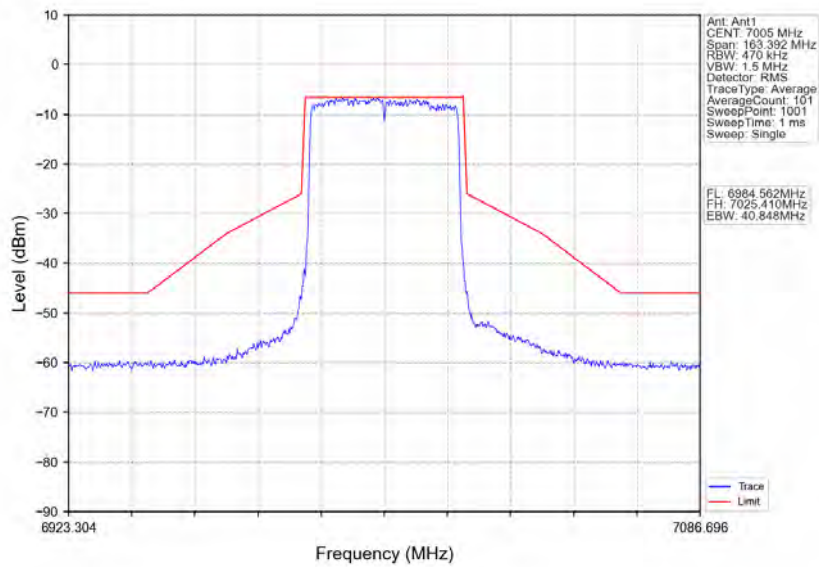
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CCSEM-TRF-001 Rev. 02 Sep 01, 2023

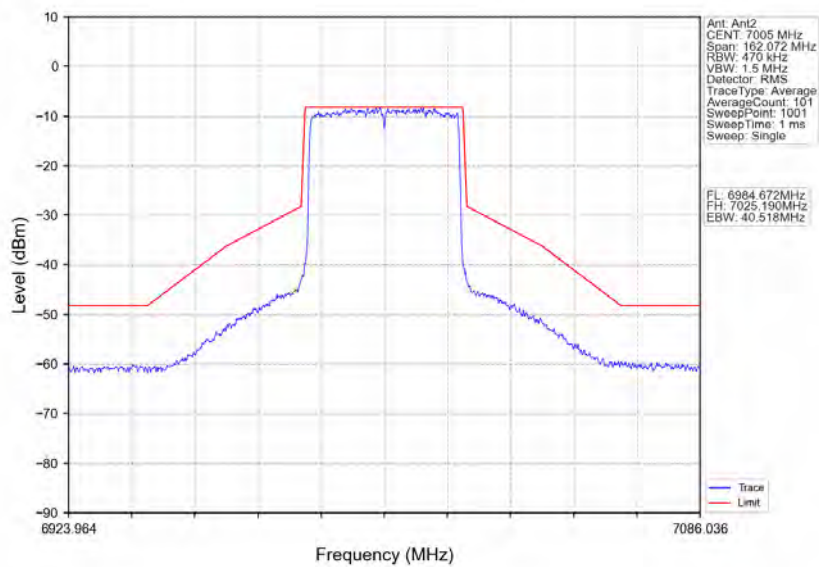
Report No.: KSCR240700123605

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802.11ax(HEW40) MCH 7005MHz RU484 Left Ant1 NTVN



802.11ax(HEW40) MCH 7005MHz RU484 Left Ant2 NTVN



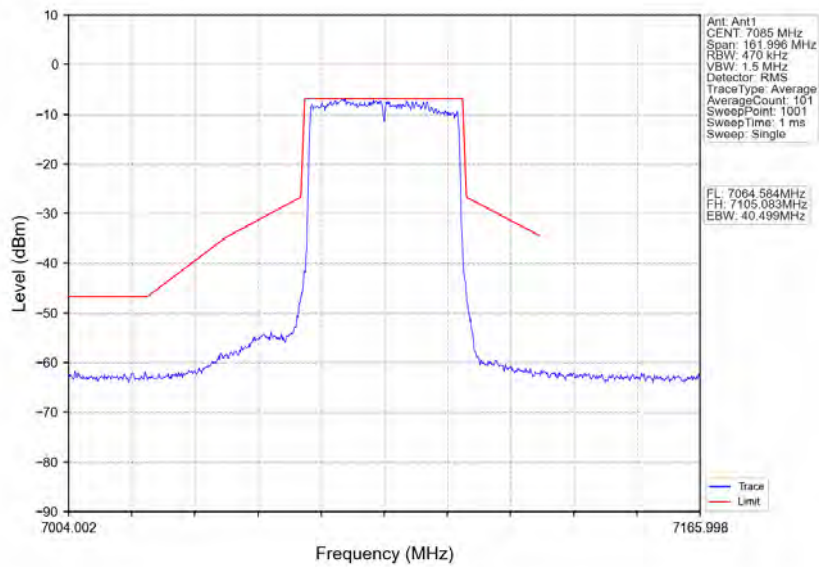
Compliance Certification Services (Kunshan) Inc.

CCSEM-TRF-001 Rev. 02 Sep 01, 2023

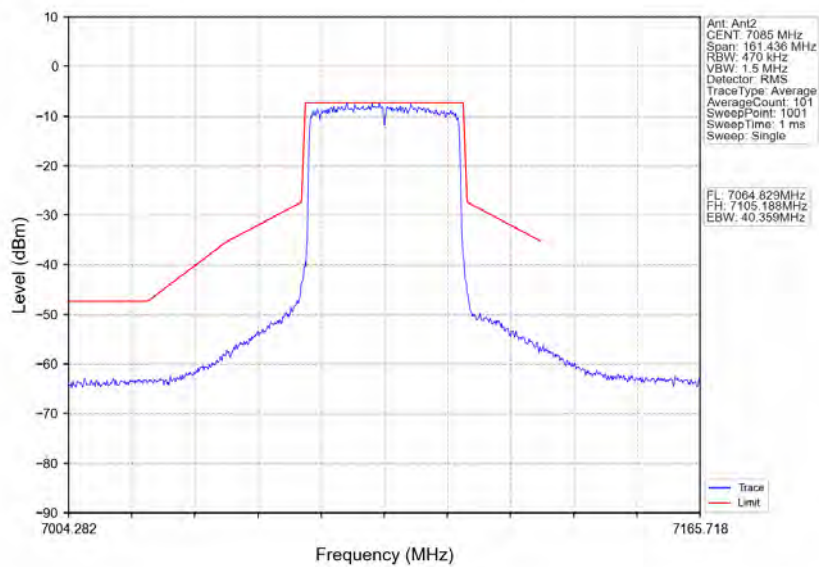
Report No.: KSCR240700123605

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802.11ax(HEW40) HCH 7085MHz RU484 Left Ant1 NTVN



802.11ax(HEW40) HCH 7085MHz RU484 Left Ant2 NTVN



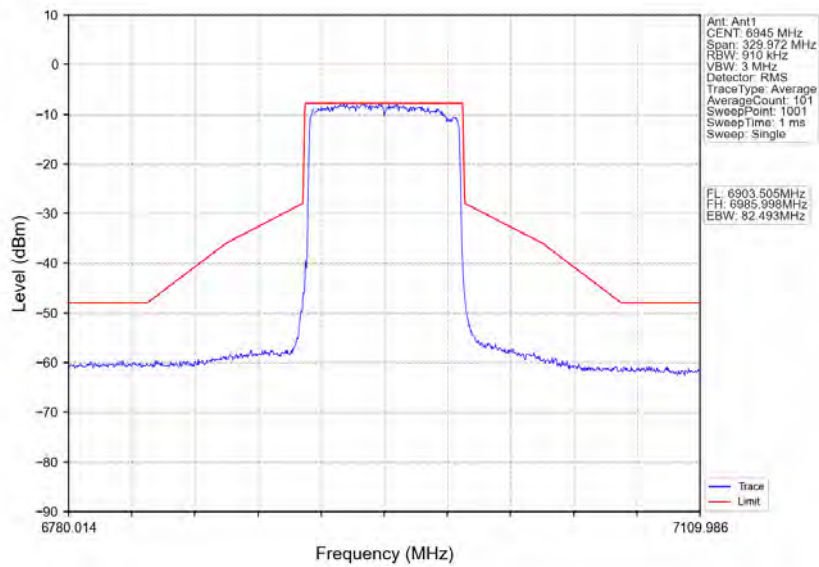
Compliance Certification Services (Kunshan) Inc.

CCSEM-TRF-001 Rev. 02 Sep 01, 2023

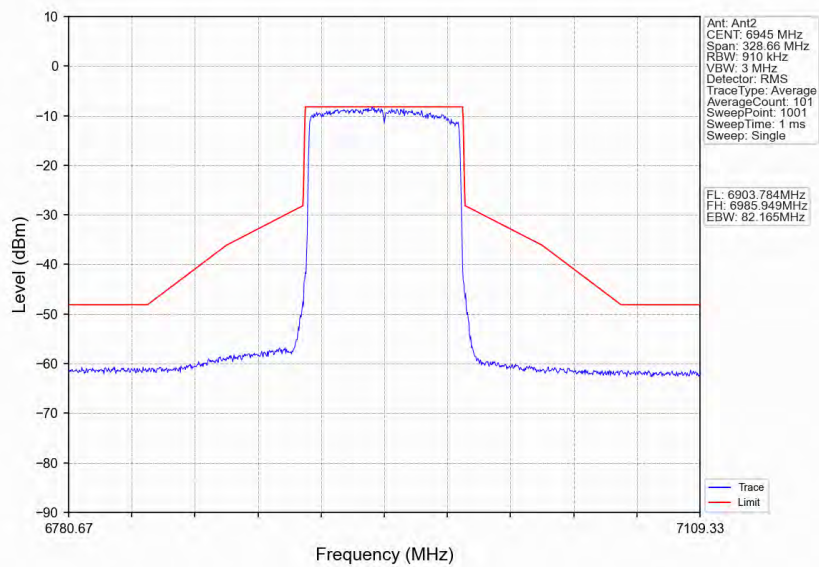
Report No.: KSCR240700123605

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802.11ax(HEW80)_LCH_6945MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW80)_LCH_6945MHz_RU996_Left_Ant2_NTNV



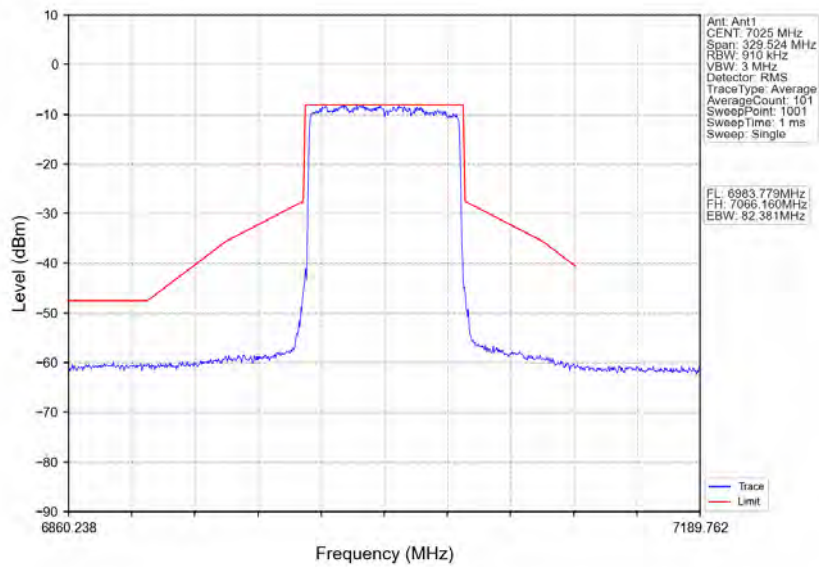
Compliance Certification Services (Kunshan) Inc.

CCSEM-TRF-001 Rev. 02 Sep 01, 2023

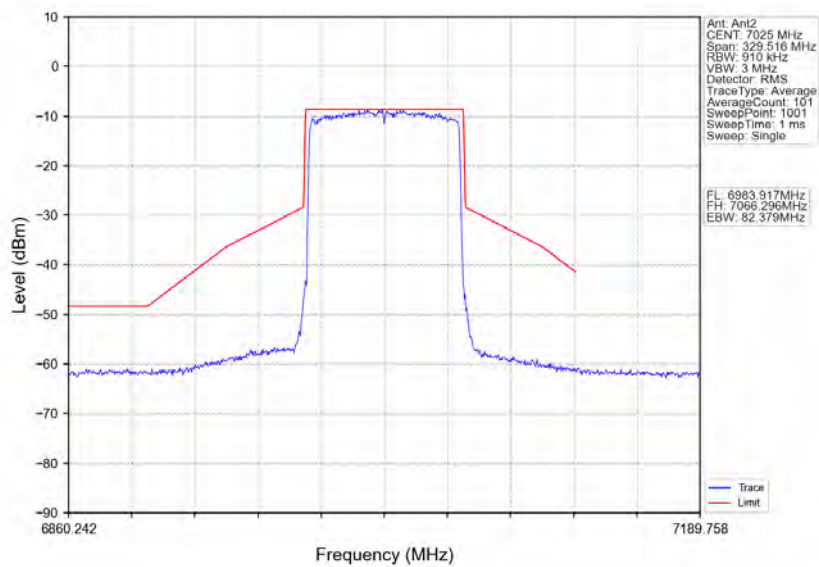
Report No.: KSCR240700123605

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802.11ax(HEW80) HCH 7025MHz RU996 Left Ant1 NTVN



802.11ax(HEW80) HCH 7025MHz RU996 Left Ant2 NTVN



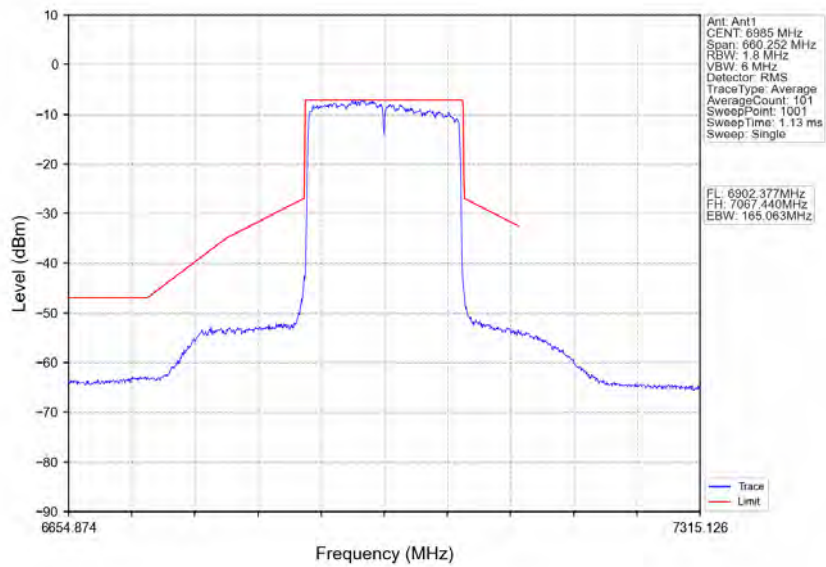
Compliance Certification Services (Kunshan) Inc.

CCSEM-TRF-001 Rev. 02 Sep 01, 2023

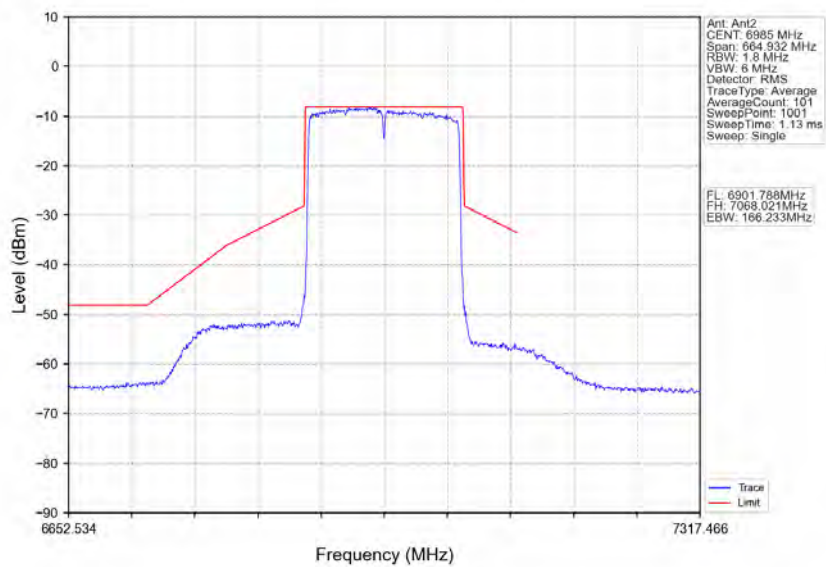
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802.11ax(HEW160) MCH_6985MHz_2xRU996_Left_Ant1_NTNV



802.11ax(HEW160) MCH_6985MHz_2xRU996_Left_Ant2_NTNV



Compliance Certification Services (Kunshan) Inc.

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7. Contention Based Protocol

7.1 Test Result

Test Mode	Antenna	Channel	Interference Frequency [MHz]	Status	AWGN Power [dBm]	Gain [dB]	Adjusted Power [dBm]	Limit [dBm]	Detection Rate		Verdict
									Result [%]	Limit [%]	
11AX20SISO	Ant1	6135	6135	OFF	-70.13	4.4	-74.53	-62	100	90	PASS
11AX20SISO	Ant1	6135	6135	Minimal	-71.93	4.4	-76.33	-62	0	-	-
11AX20SISO	Ant1	6135	6135	ON	-85	4.4	-89.4	-62	-	-	-
11AX20SISO	Ant1	6455	6455	OFF	-73.68	2.3	-75.98	-62	100	90	PASS
11AX20SISO	Ant1	6455	6455	Minimal	-74.76	2.3	-77.06	-62	0	-	-
11AX20SISO	Ant1	6455	6455	ON	-85	2.3	-87.3	-62	-	-	-
11AX20SISO	Ant1	6695	6695	OFF	-69.18	1	-70.18	-62	100	90	PASS
11AX20SISO	Ant1	6695	6695	Minimal	-69.60	1	-70.6	-62	0	-	-
11AX20SISO	Ant1	6695	6695	ON	-85	1	-86	-62	-	-	-
11AX20SISO	Ant1	7015	7015	OFF	-71.16	1	-72.16	-62	100	90	PASS
11AX20SISO	Ant1	7015	7015	Minimal	-72.21	1	-73.21	-62	30	-	-
11AX20SISO	Ant1	7015	7015	ON	-85	1	-86	-62	-	-	-
11AX160SISO	Ant1	6185	6110	OFF	-67.62	4.4	-72.02	-62	100	90	PASS
11AX160SISO	Ant1	6185	6185	OFF	-62.07	4.4	-66.47	-62	100	90	PASS
11AX160SISO	Ant1	6185	6260	OFF	-67.96	4.4	-72.36	-62	100	90	PASS
11AX160SISO	Ant1	6185	6110	Minimal	-69.14	4.4	-73.54	-62	0	-	-
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11AX160SISO	Ant1	6185	6260	Minimal	-68.22	4.4	-72.62	-62	10	-	-
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11AX160SISO	Ant1	6505	6430	OFF	-68.55	2.3	-70.85	-62	100	90	PASS
11AX160SISO	Ant1	6505	6505	OFF	-67.99	2.3	-70.29	-62	100	90	PASS
11AX160SISO	Ant1	6505	6580	OFF	-64.08	2.3	-66.38	-82	90	90	PASS
11AX160SISO	Ant1	6505	6430	Minimal	-69.05	2.3	-71.35	-62	0	-	-
11AX160SISO	Ant1	6505	6505	Minimal	-69.53	2.3	-71.83	-62	0	-	-
11AX160SISO	Ant1	6505	6580	Minimal	-65.47	2.3	-67.77	-62	0	-	-
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11AX160SISO	Ant1	6505	6505	ON	-82	2.3	-84.3	-62	-	-	-
11AX160SISO	Ant1	6505	6580	ON	-82	2.3	-84.3	-82	-	-	-
11AX160SISO	Ant1	6825	6750	OFF	-62.78	1	-63.78	-62	100	90	PASS
11AX160SISO	Ant1	6825	6825	OFF	-62.15	1	-63.15	-62	100	90	PASS



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11AX160SISO	Ant1	6825	6900	OFF	-63.28	1	-64.28	-82	90	90	PASS
11AX160SISO	Ant1	6825	6750	Minimal	-63.09	1	-64.09	-62	0	-	-
11AX160SISO	Ant1	6825	6825	Minimal	-63.16	1	-64.16	-62	0	-	-
11AX160SISO	Ant1	6825	6900	Minimal	-63.61	1	-64.61	-62	10	-	-
11AX160SISO	Ant1	6825	6750	ON	-82	1	-83	-62	-	-	-
11AX160SISO	Ant1	6825	6825	ON	-82	1	-83	-62	-	-	-
11AX160SISO	Ant1	6825	6900	ON	-82	1	-83	-82	-	-	-
11AX160SISO	Ant1	6985	6910	OFF	-68.38	1	-69.38	-62	100	90	PASS
11AX160SISO	Ant1	6985	6985	OFF	-65.74	1	-66.74	-62	100	90	PASS
11AX160SISO	Ant1	6985	7060	OFF	-66.02	1	-67.02	-82	100	90	PASS
11AX160SISO	Ant1	6985	6910	Minimal	-68.84	1	-69.84	-62	0	-	-
11AX160SISO	Ant1	6985	6985	Minimal	-67.20	1	-68.2	-62	0	-	-
11AX160SISO	Ant1	6985	7060	Minimal	-66.97	1	-67.97	-62	0	-	-
11AX160SISO	Ant1	6985	6910	ON	-84	1	-85	-62	-	-	-
11AX160SISO	Ant1	6985	6985	ON	-84	1	-85	-62	-	-	-
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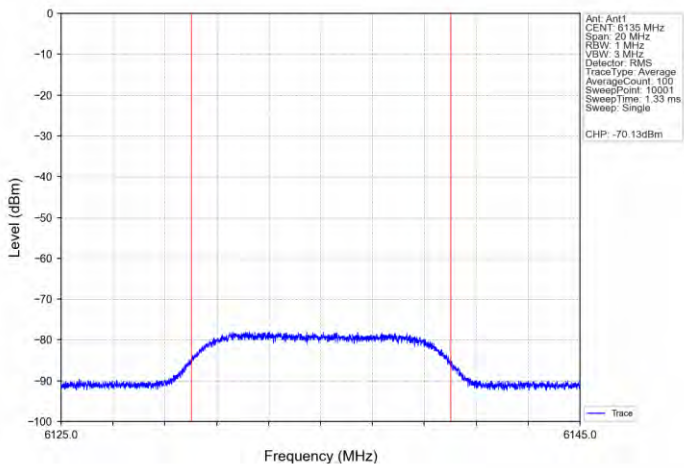
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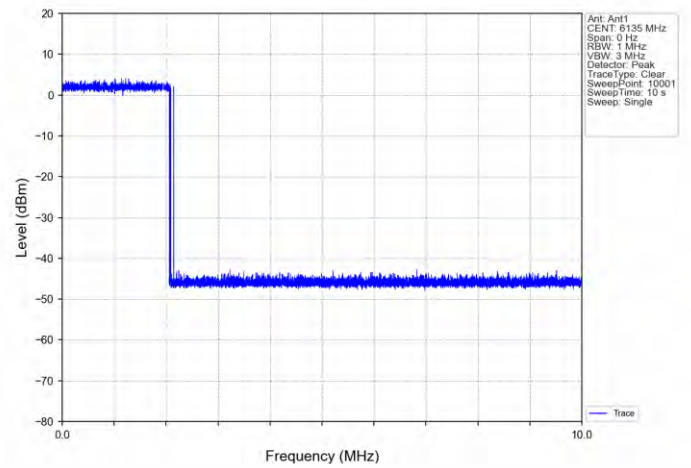
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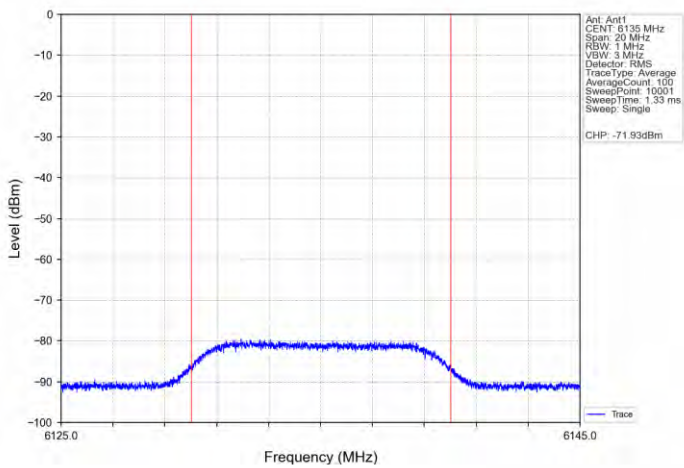
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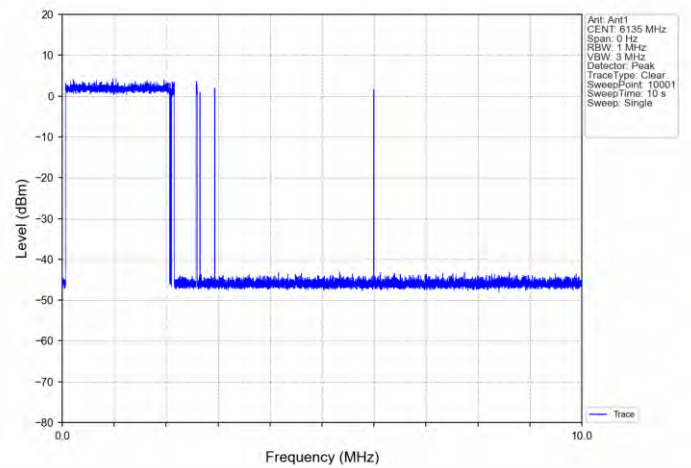
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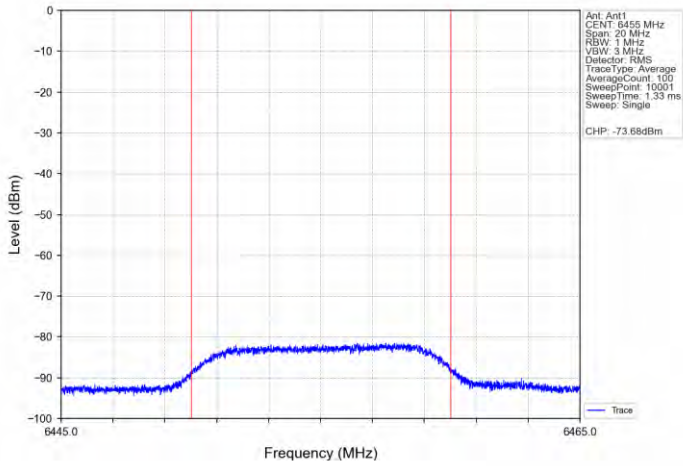
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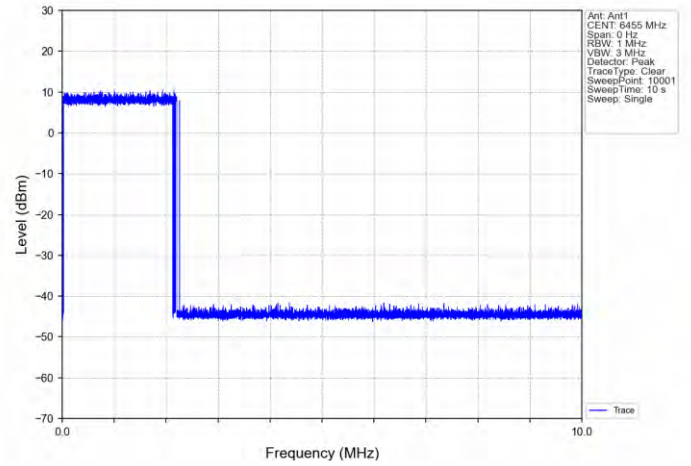
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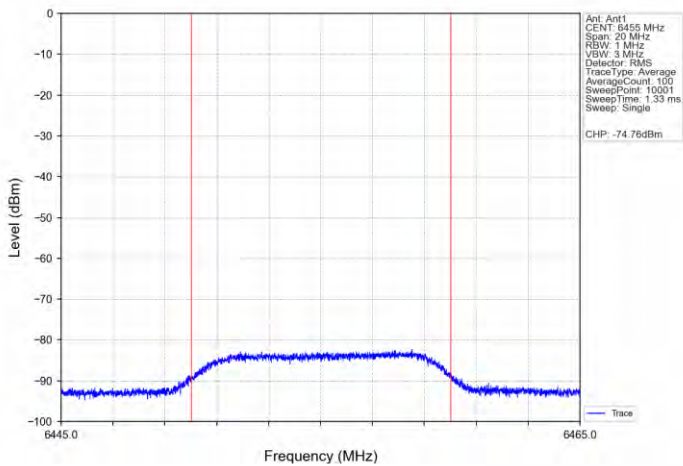
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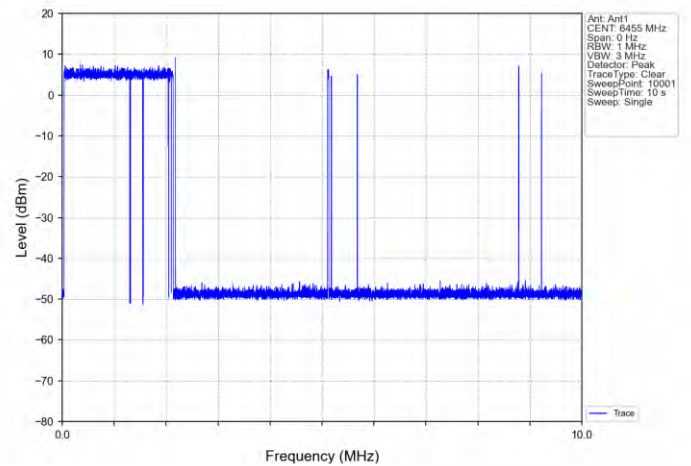
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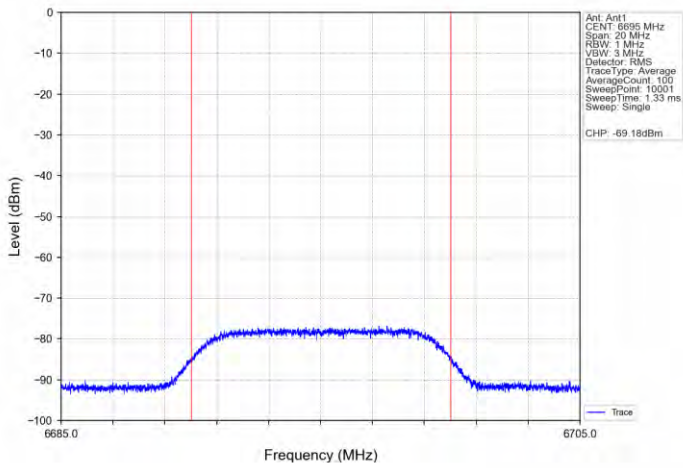
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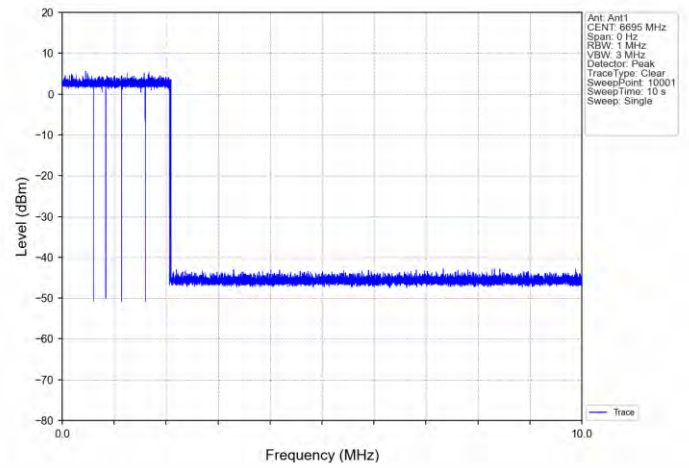
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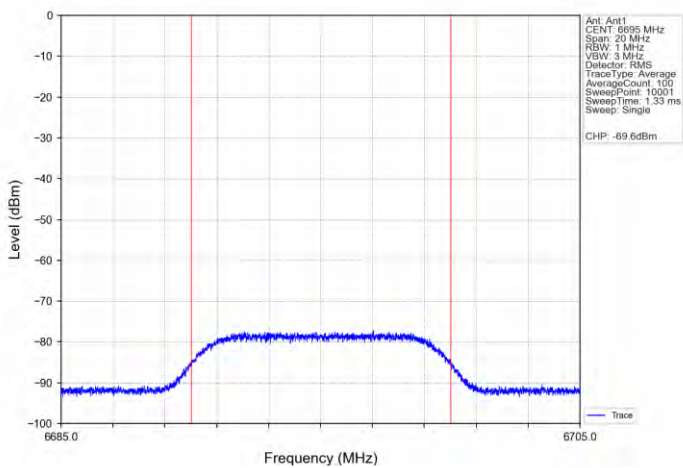
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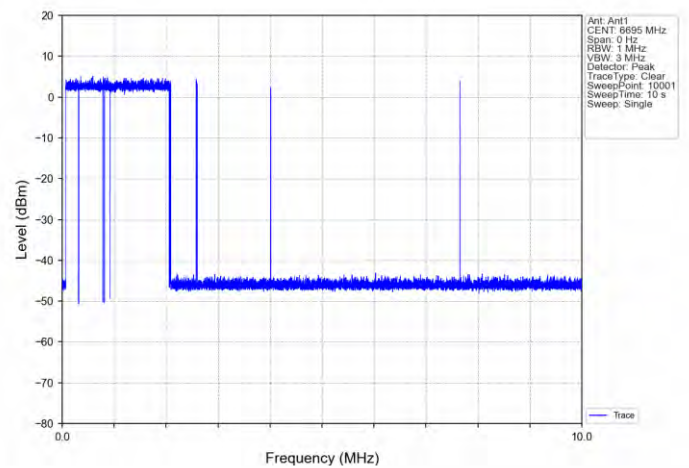
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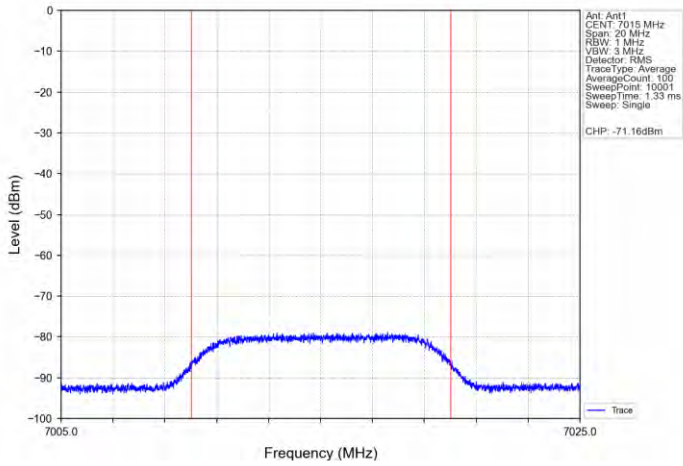
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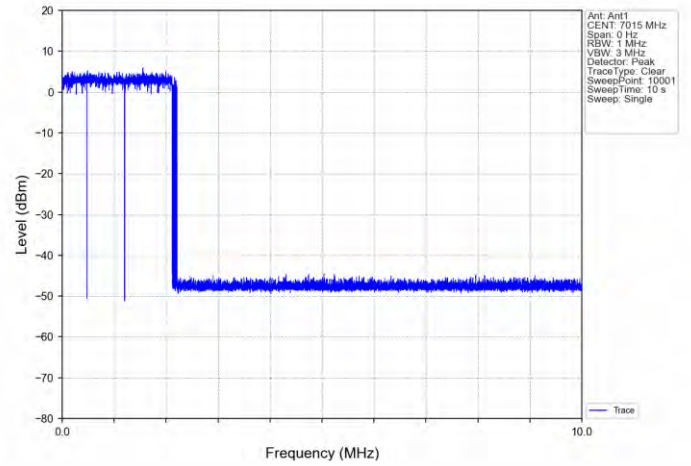
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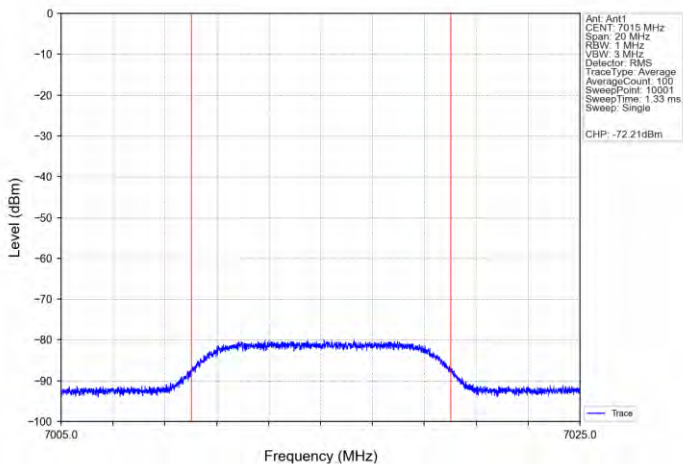
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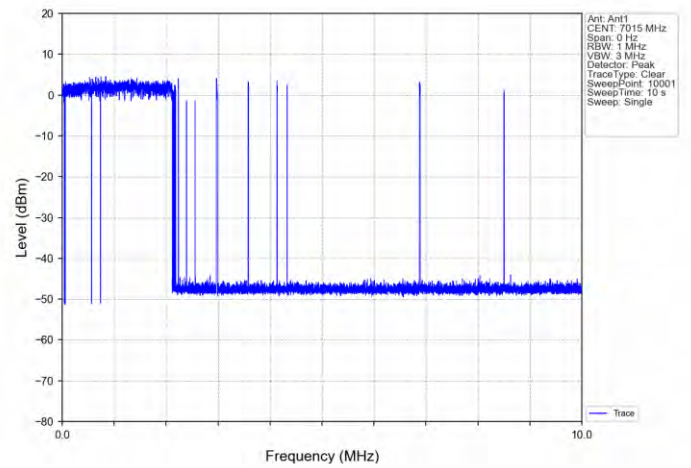
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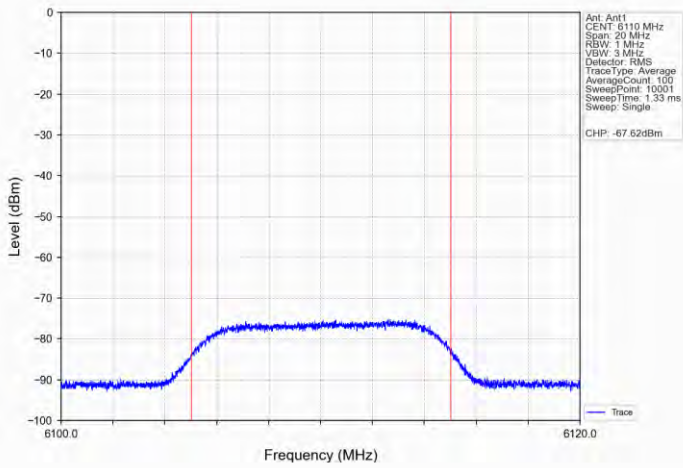
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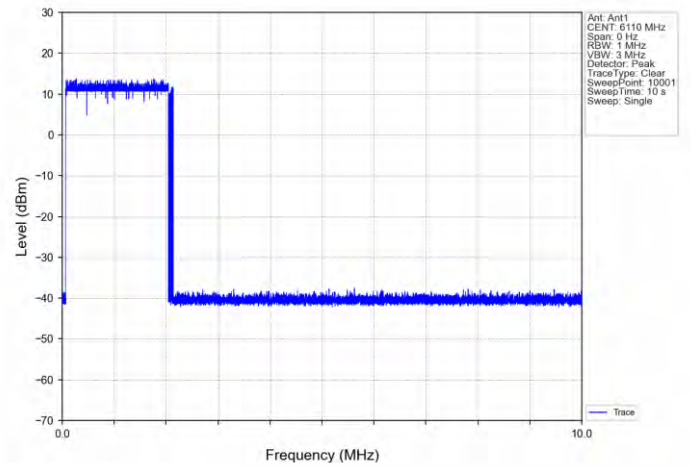
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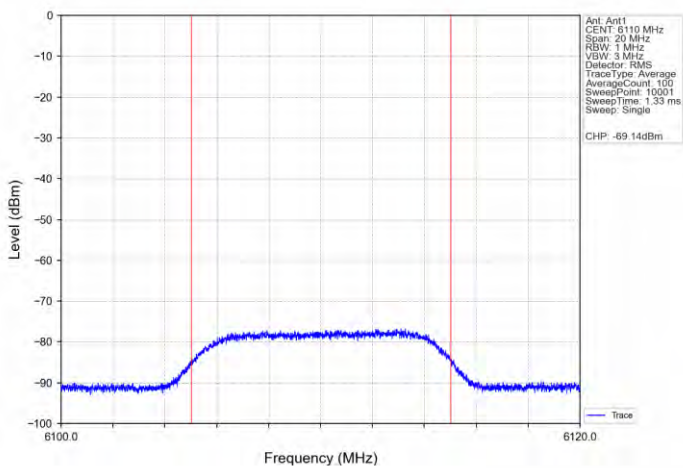
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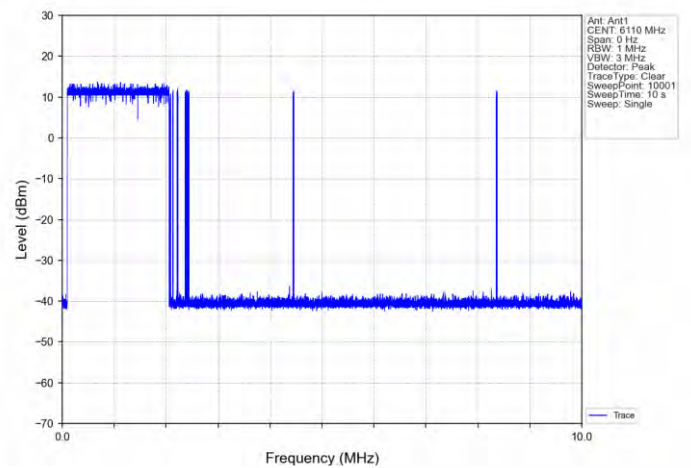
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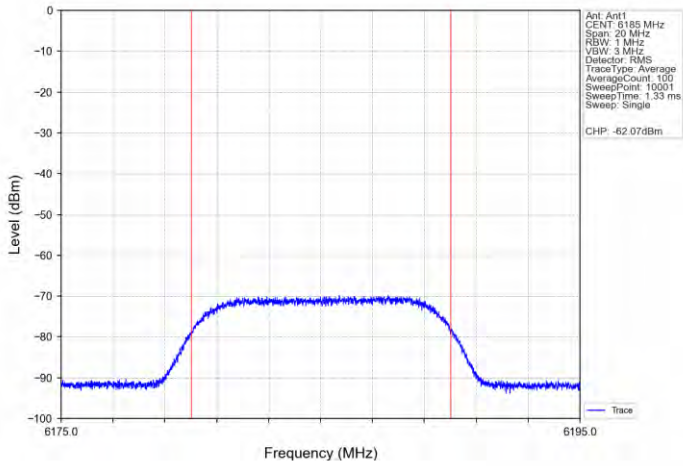
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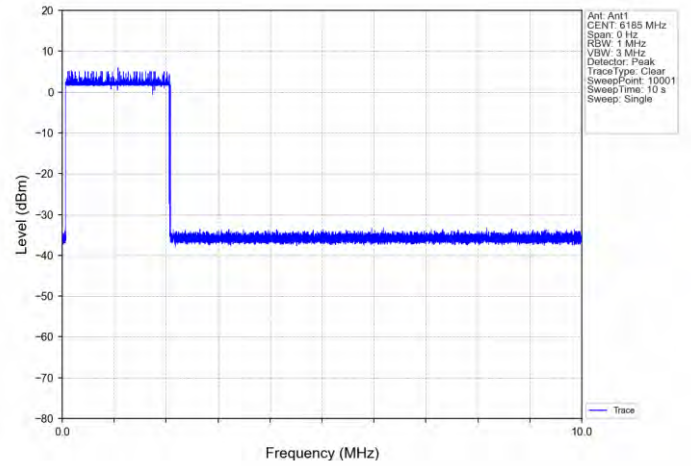
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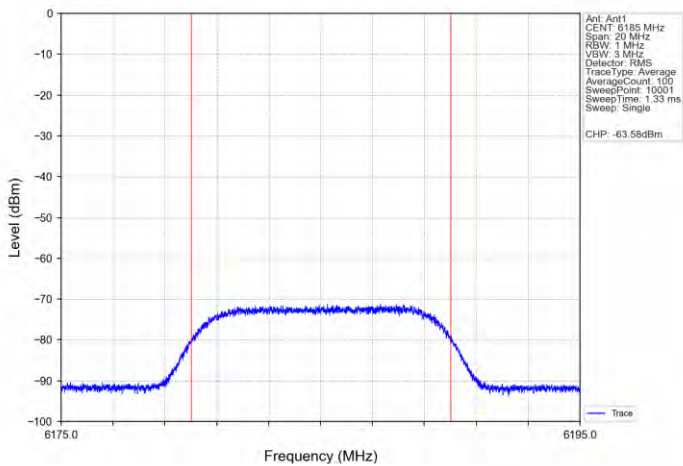
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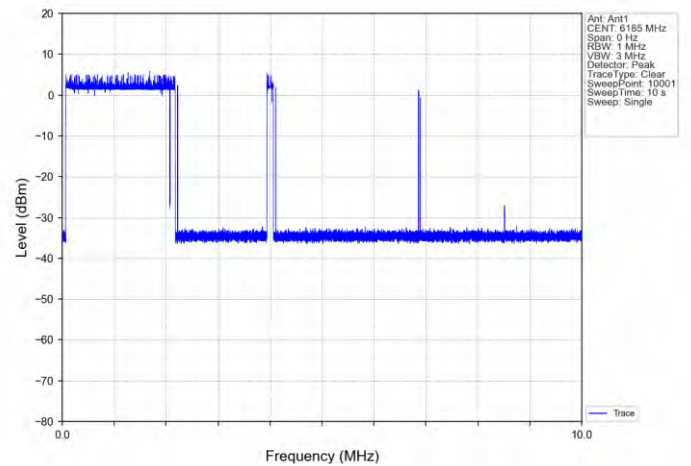
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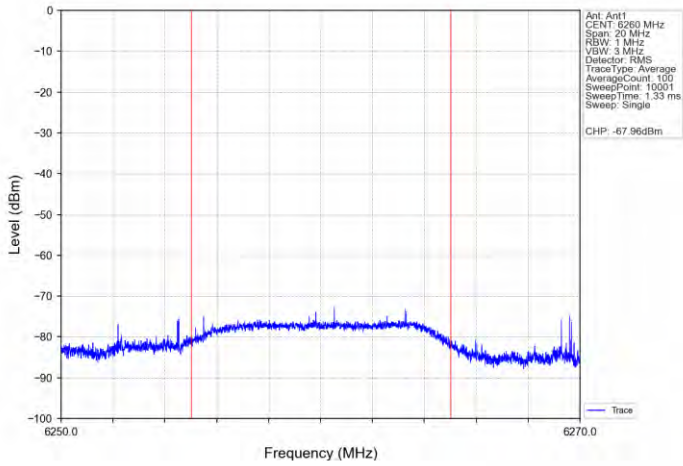
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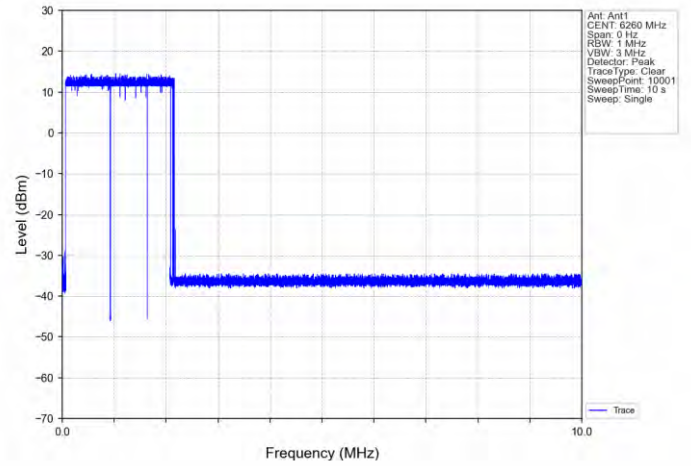
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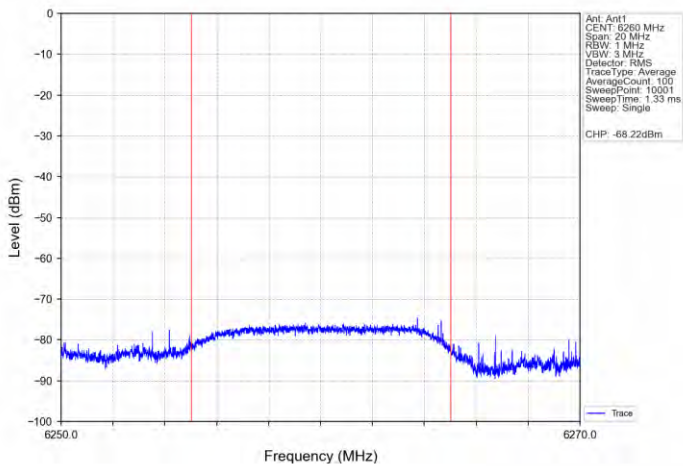
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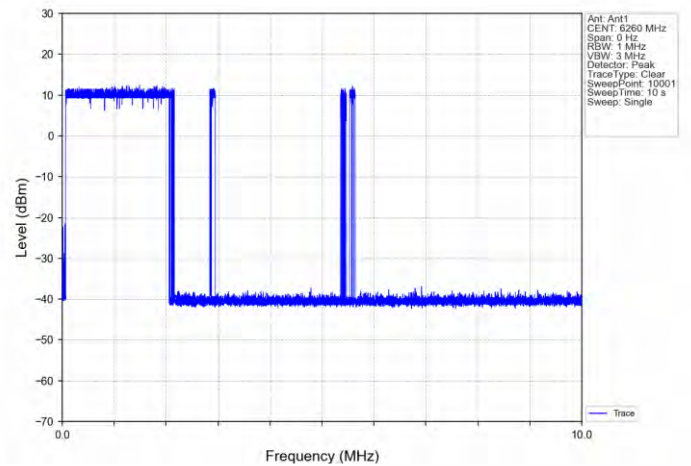
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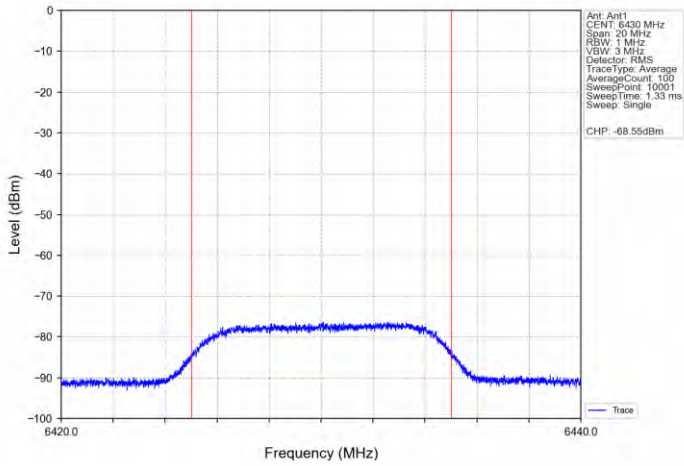
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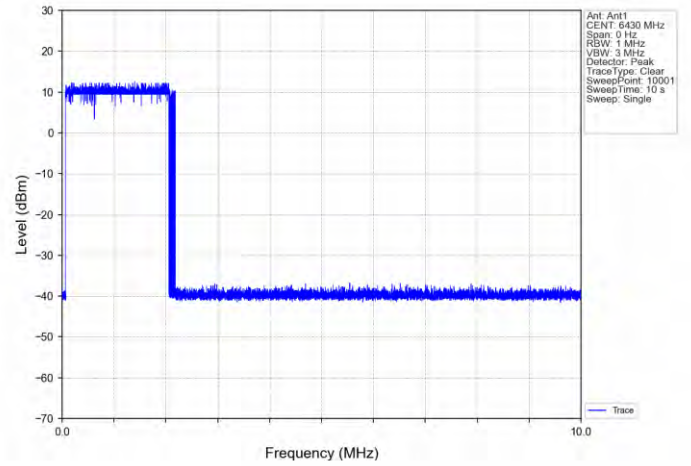
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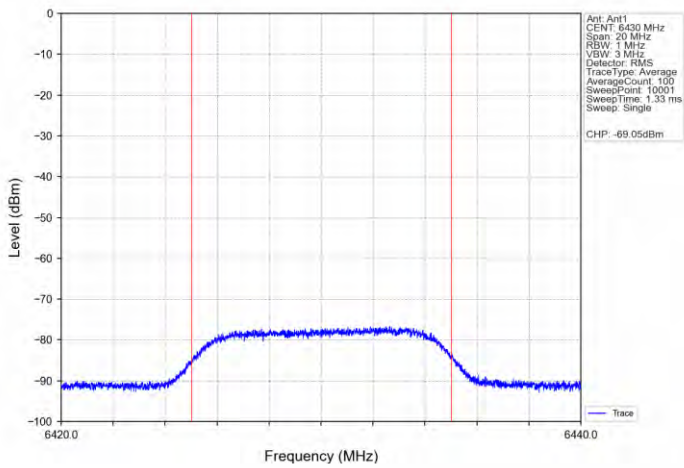
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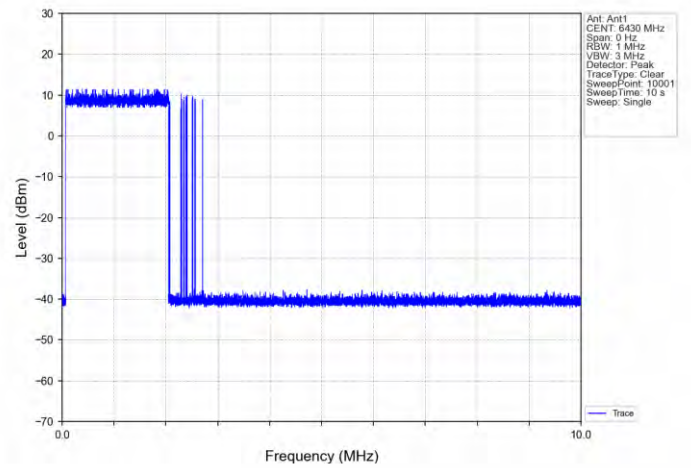
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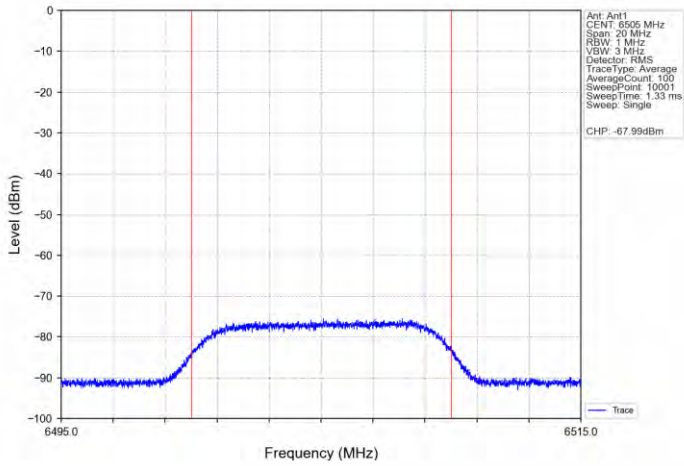
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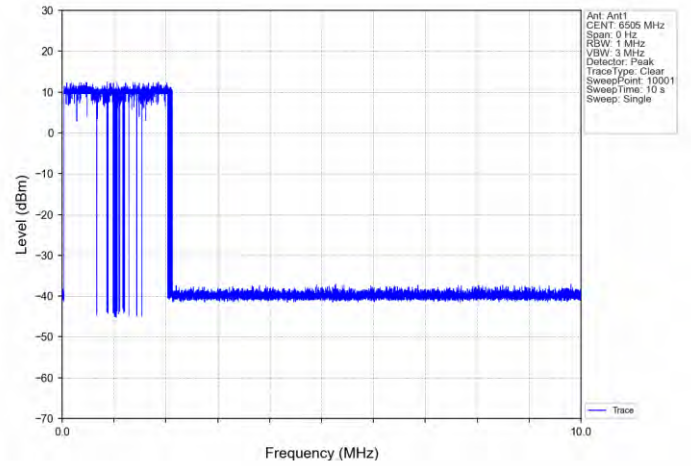
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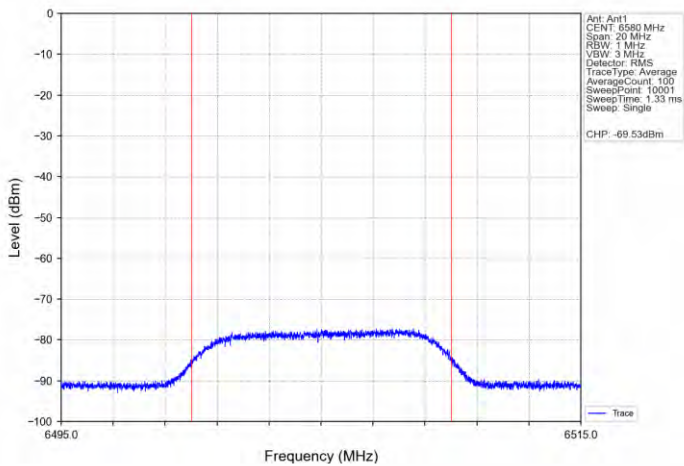
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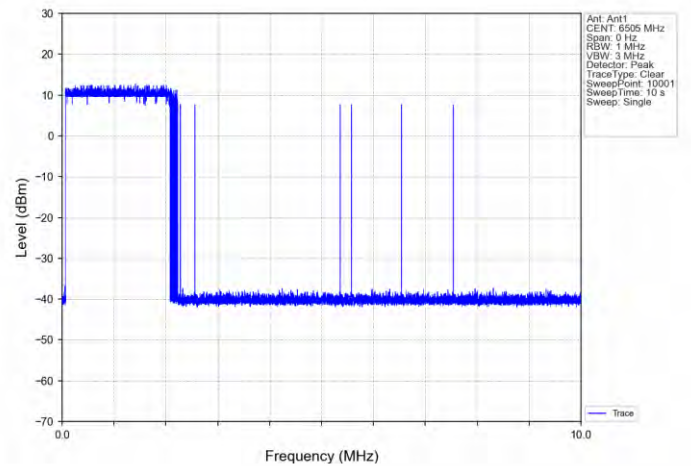
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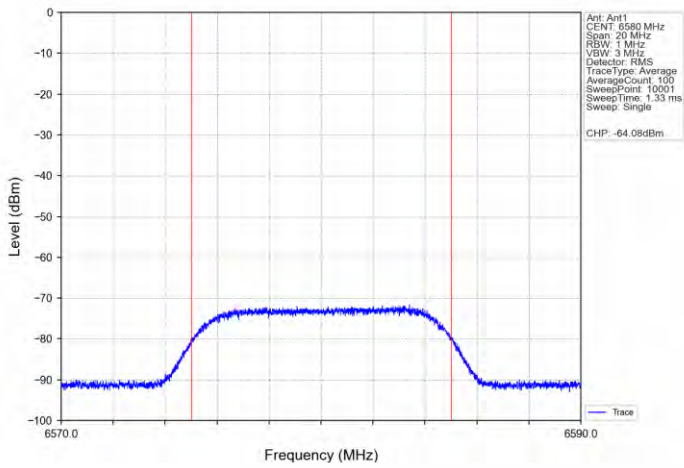
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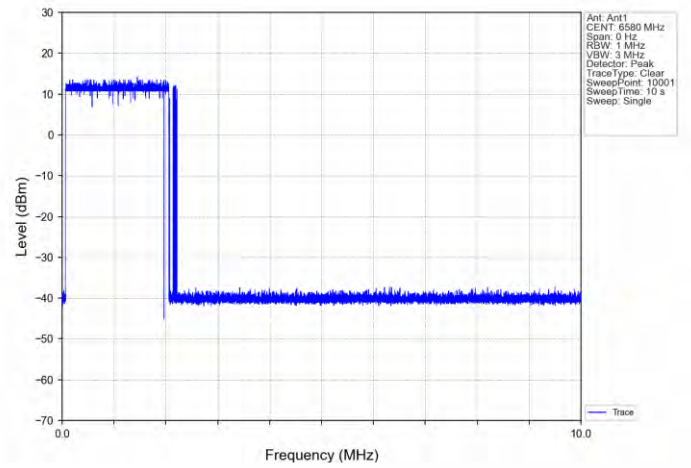
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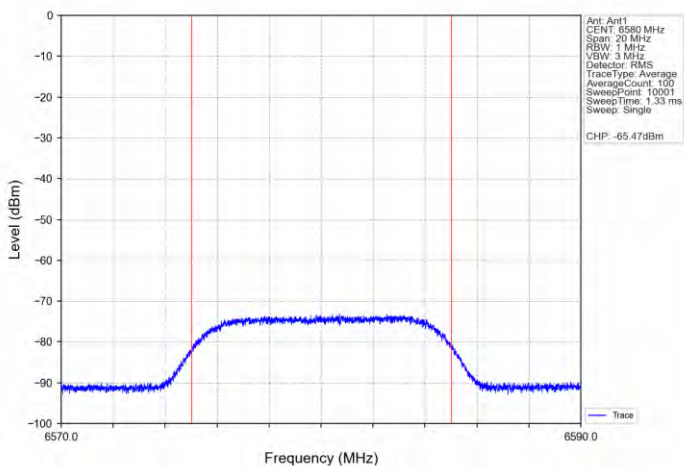
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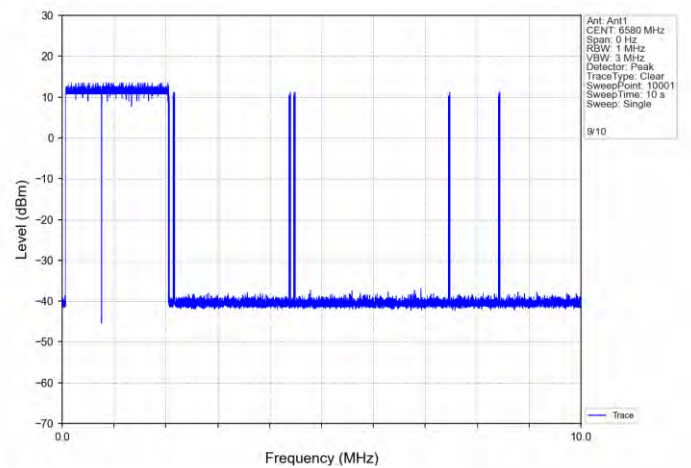
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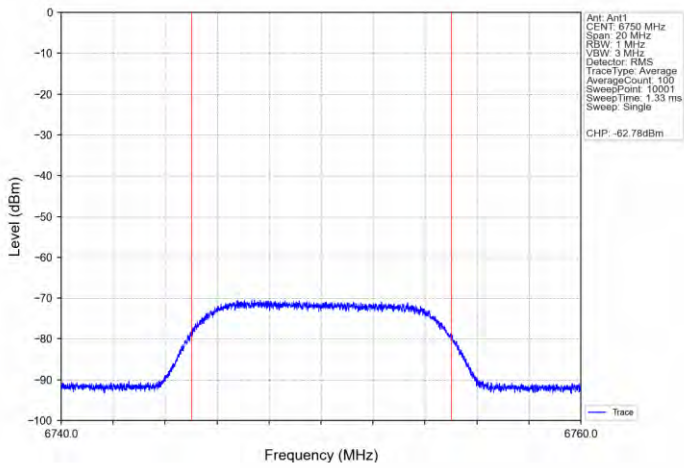
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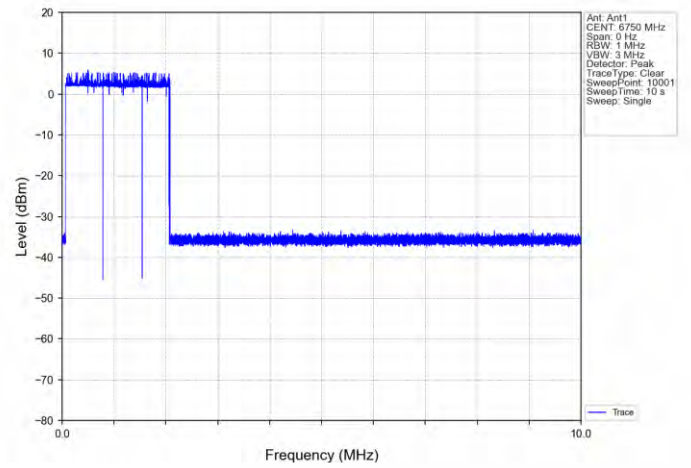
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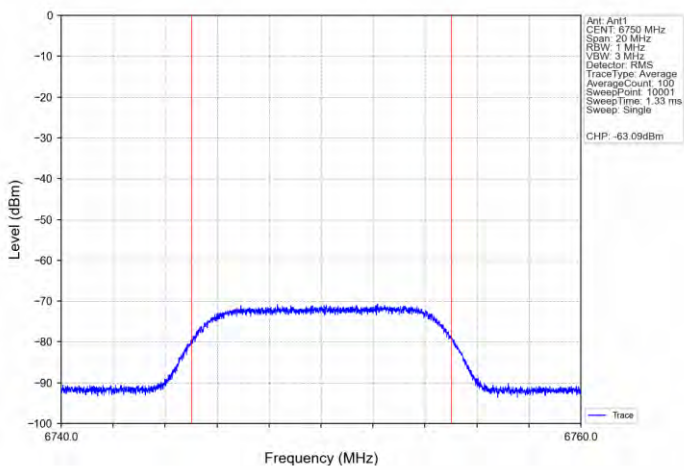
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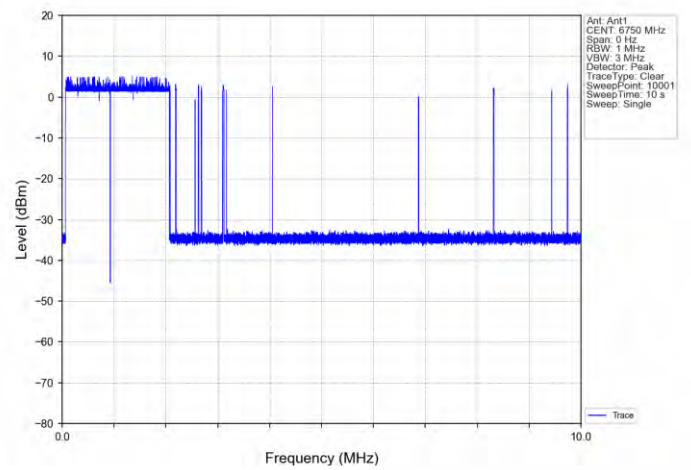
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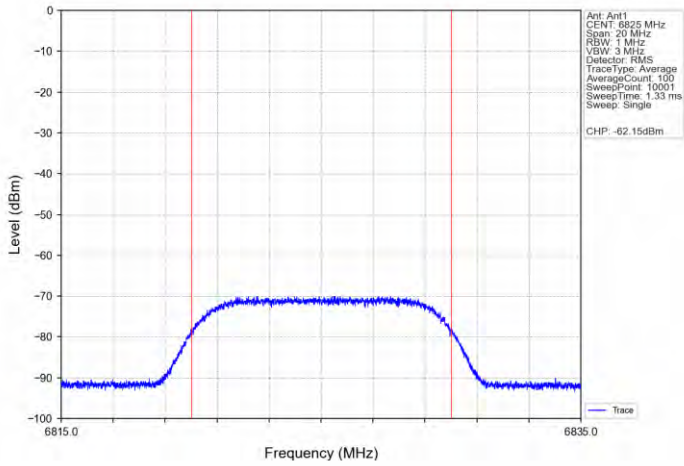
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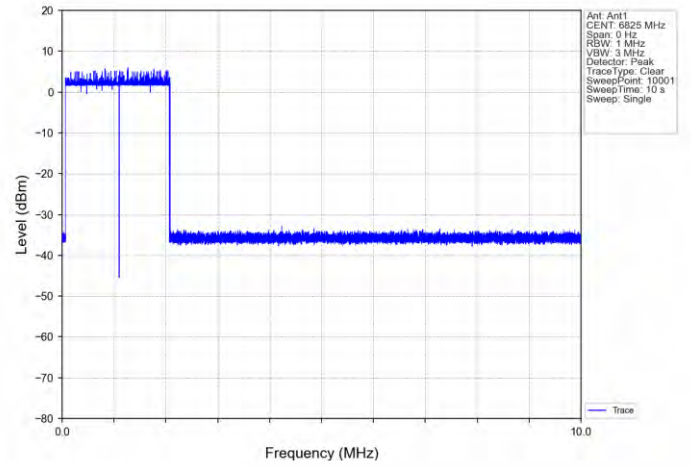
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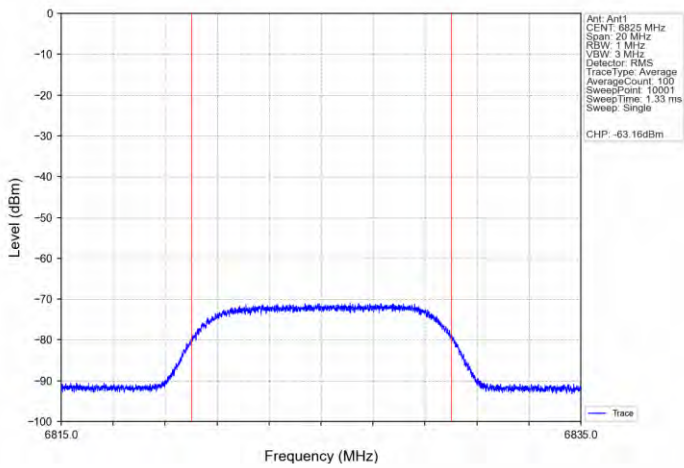
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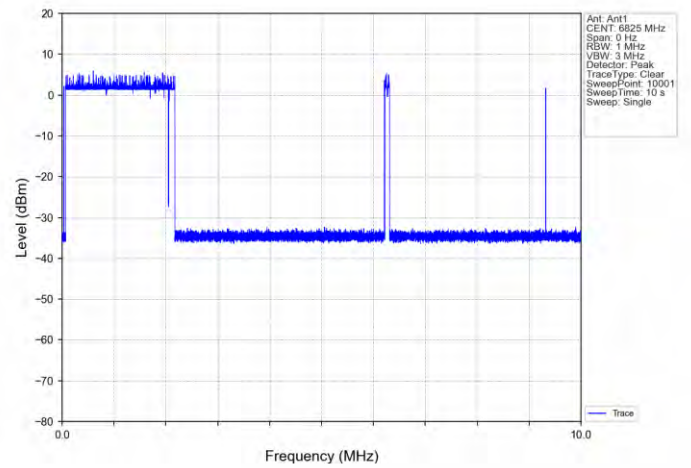
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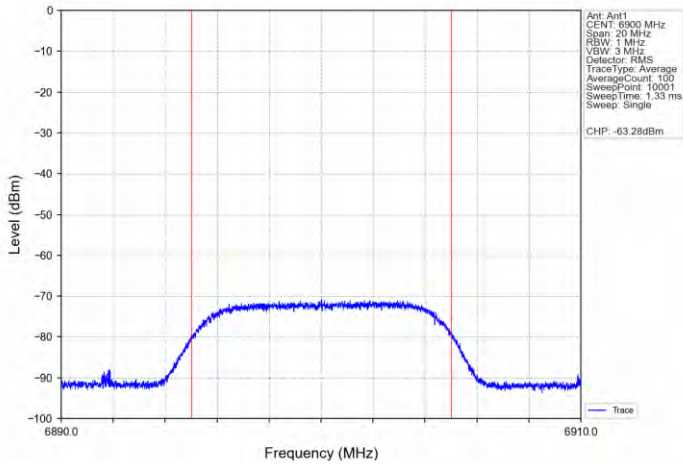
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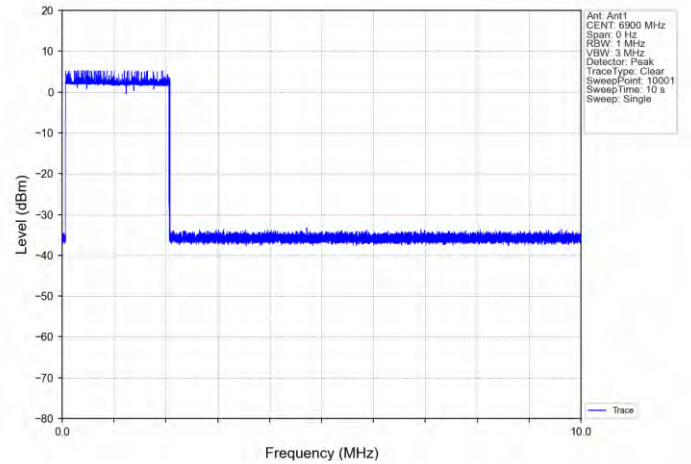
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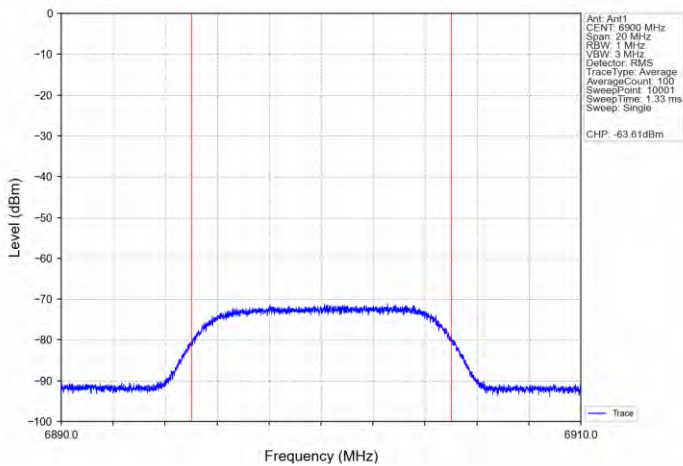
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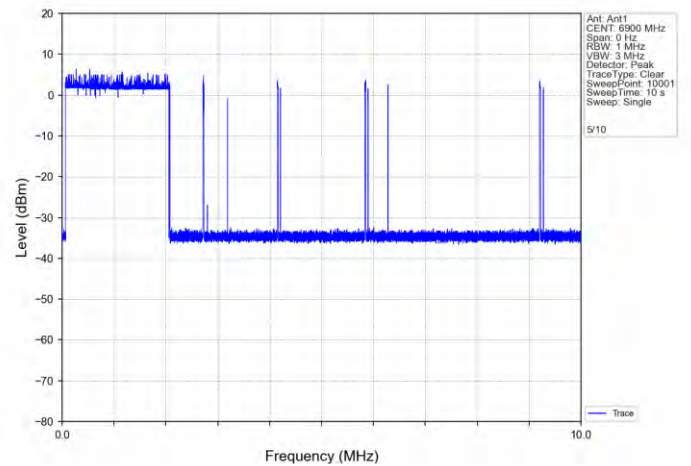
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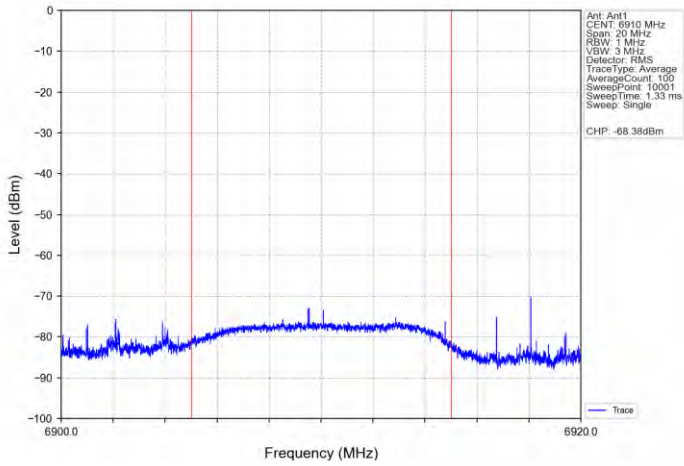
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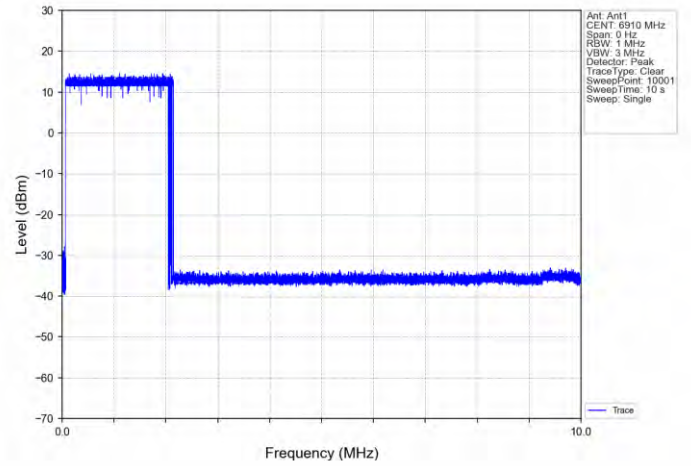
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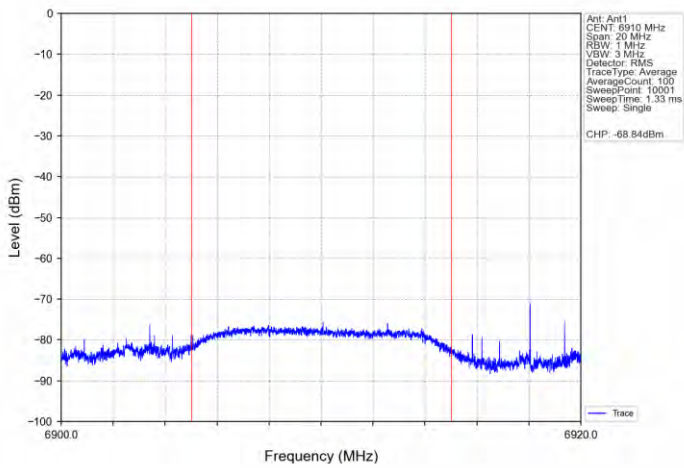
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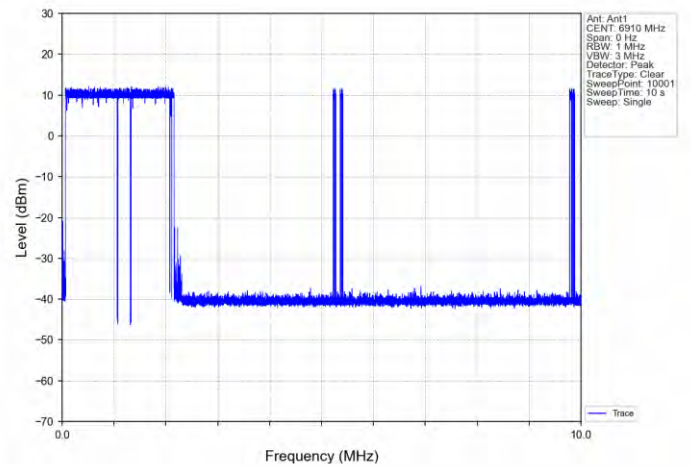
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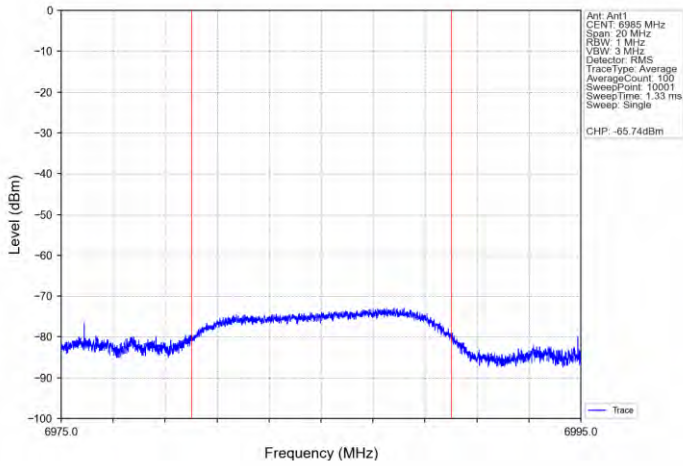
Compliance Certification Services (Kunshan) Inc.

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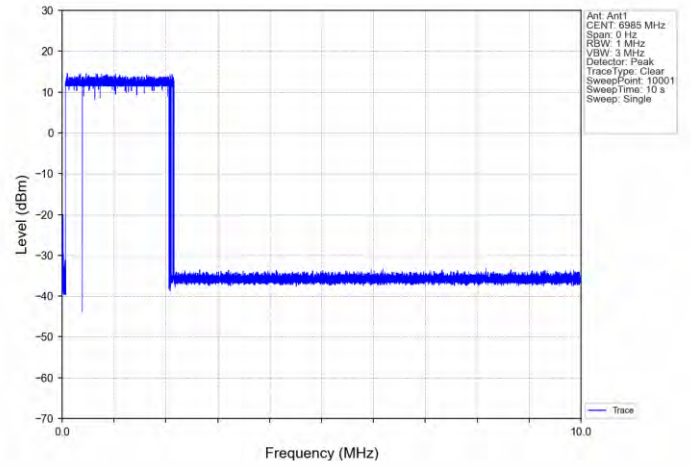
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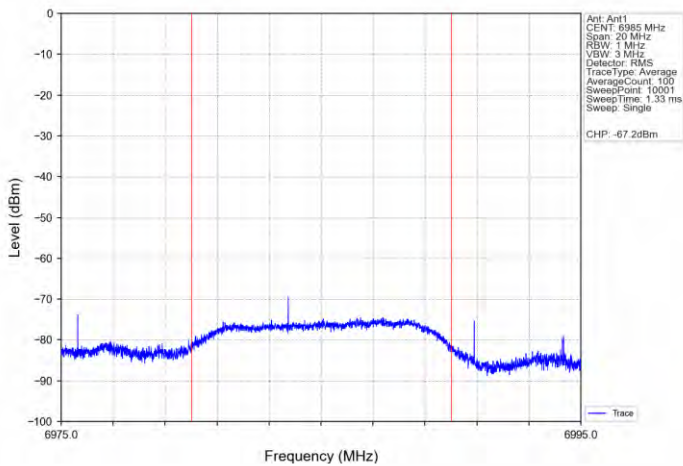
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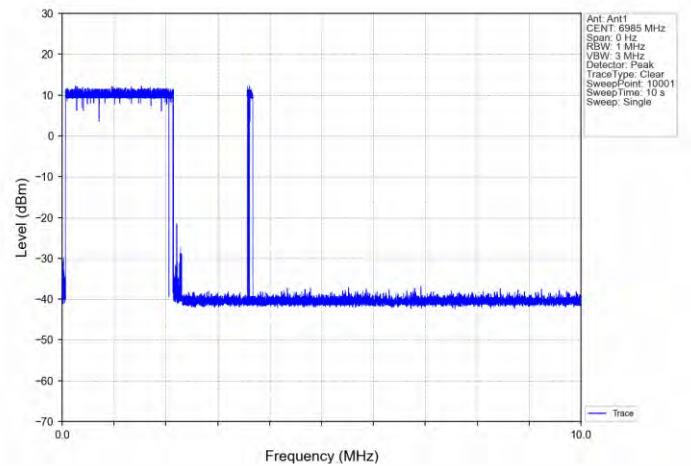
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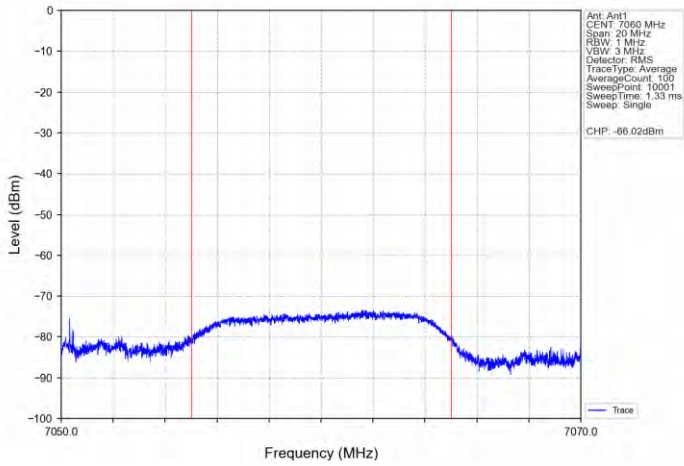
Compliance Certification Services (Kunshan) Inc.

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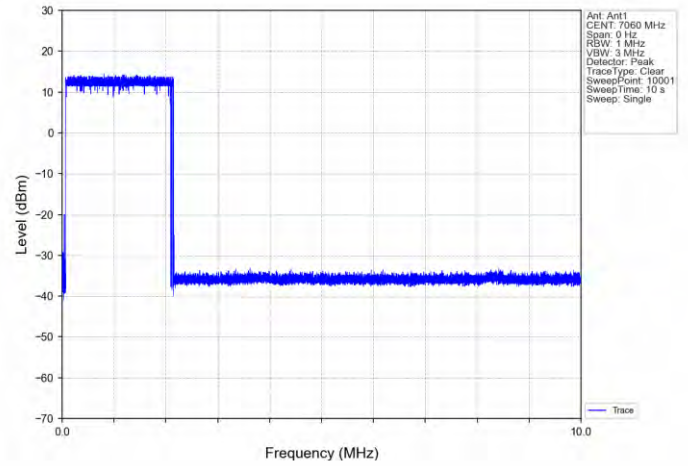
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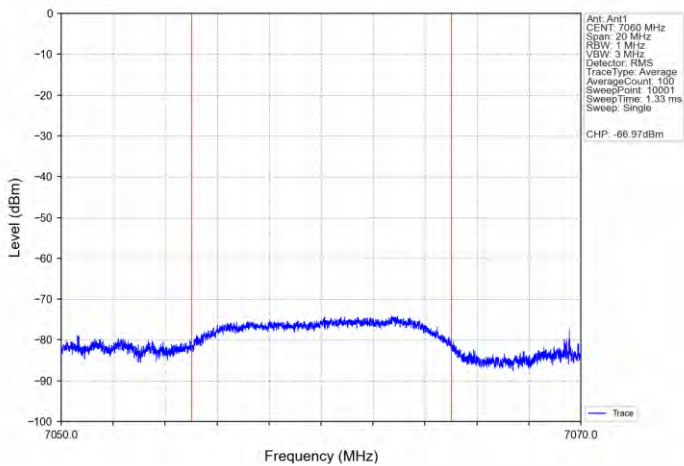
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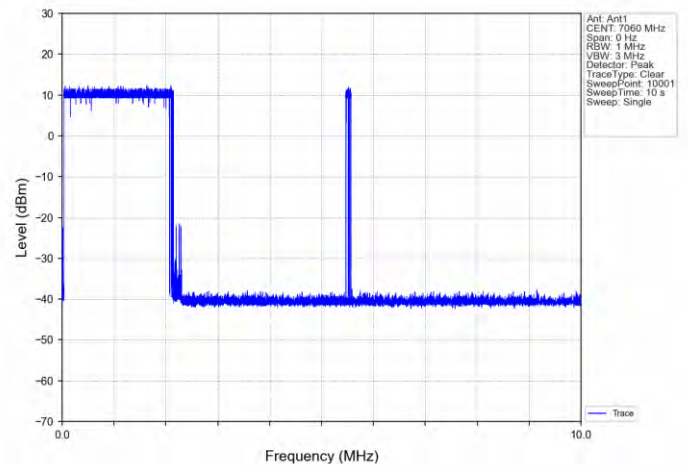
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11AX160SISO-Ant 1-6985-Center-7060-Minimal



11AX160SISO-Ant 1-6985-Center-7060-Minimal



- End of the Report -