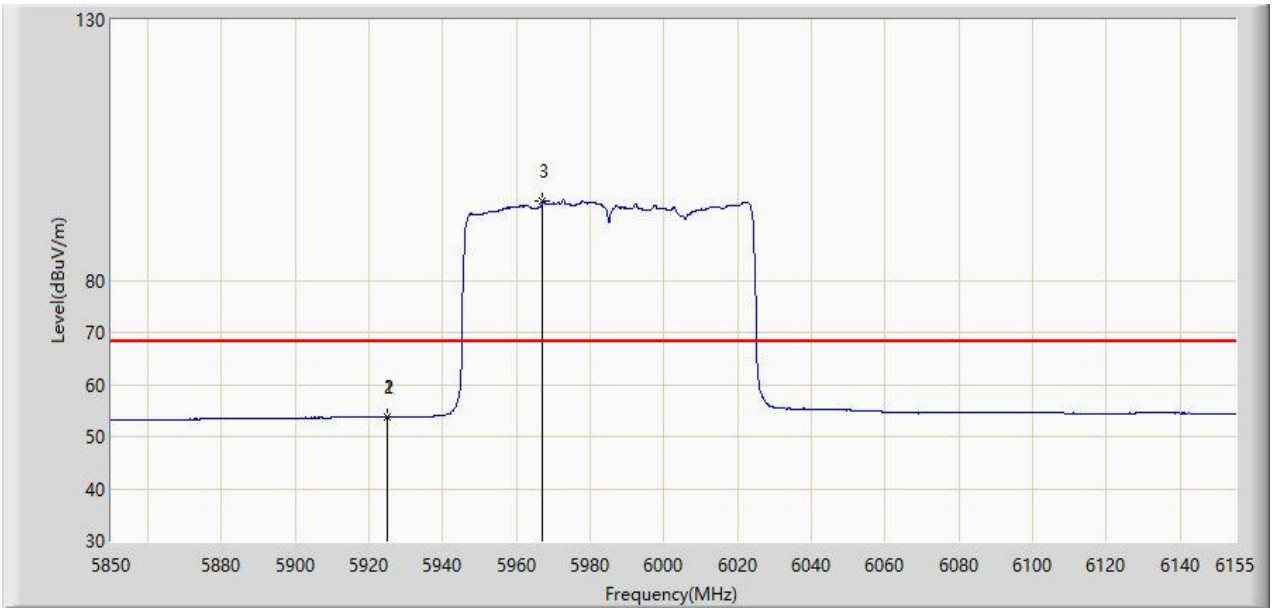
Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5985MHz (Nss=4)	



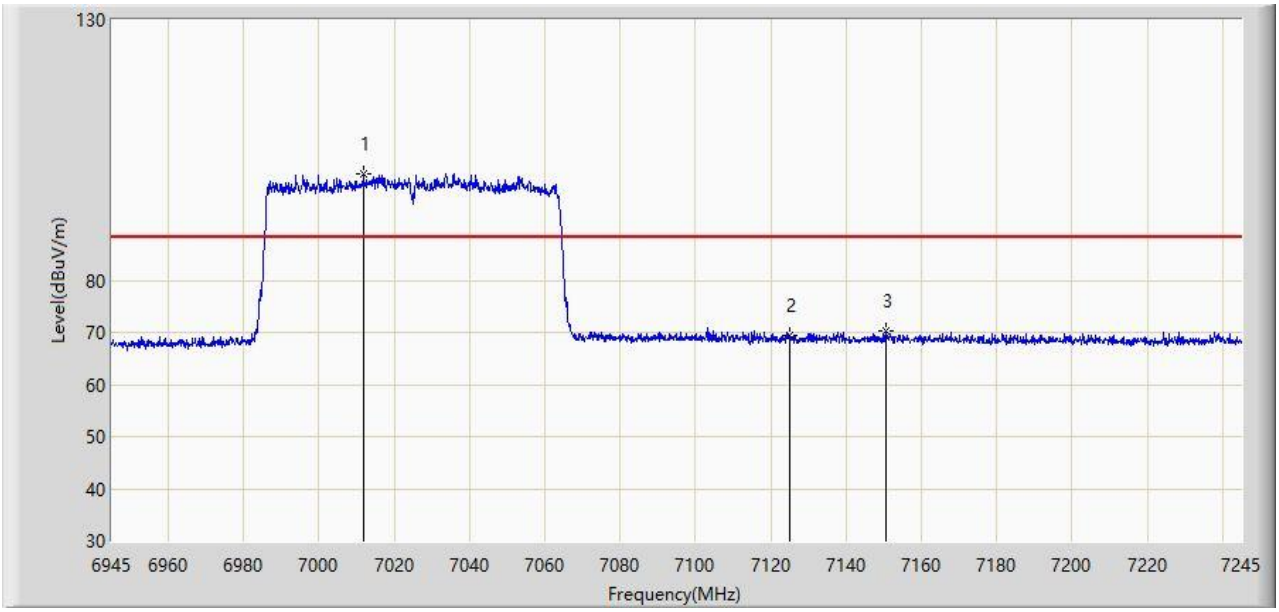
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5924.725	53.777	14.412	-14.423	68.200	39.365	AV
2		5925.000	53.757	14.393	-14.443	68.200	39.364	AV
3		5967.120	95.095	55.608	N/A	N/A	39.486	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 7025MHz (Nss=4)	



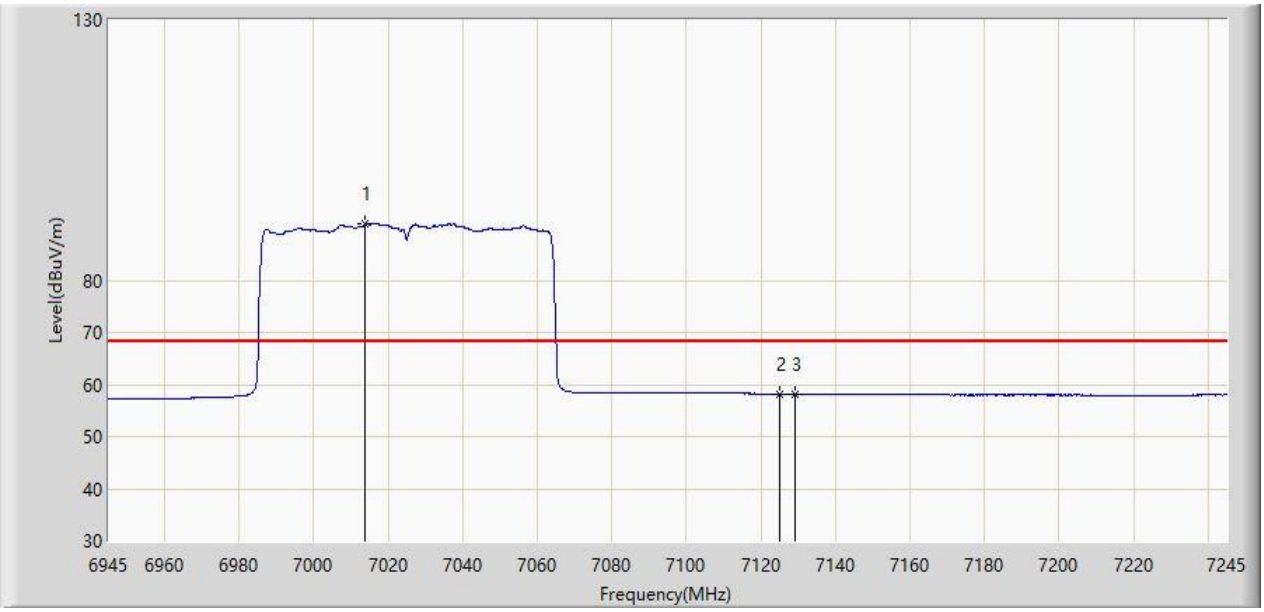
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7011.900	100.374	57.447	N/A	N/A	42.928	PK
2		7125.000	69.333	25.983	-18.867	88.200	43.350	PK
3	*	7150.500	70.432	26.833	-17.768	88.200	43.600	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 7025MHz (Nss=4)	



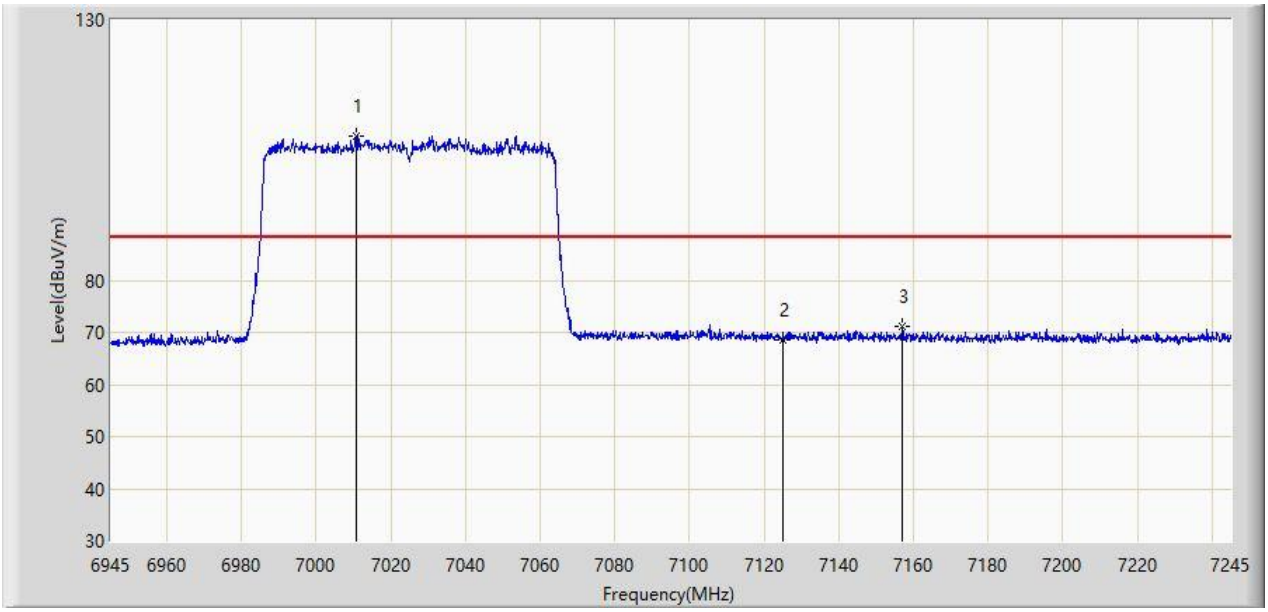
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7013.850	90.749	47.832	N/A	N/A	42.917	AV
2		7125.000	58.190	14.840	-10.010	68.200	43.350	AV
3	*	7129.350	58.257	14.863	-9.943	68.200	43.394	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 7025MHz (Nss=4)	



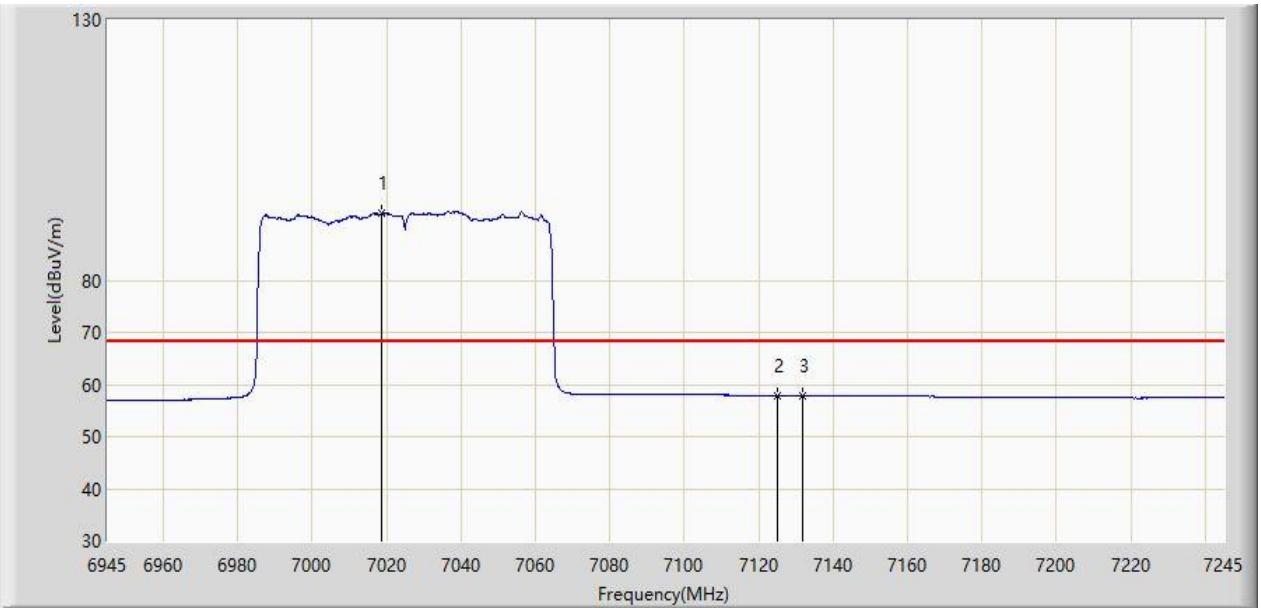
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7010.700	107.789	64.856	N/A	N/A	42.934	PK
2		7125.000	68.654	25.304	-19.546	88.200	43.350	PK
3	*	7157.100	71.128	27.504	-17.072	88.200	43.624	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 7025MHz (Nss=4)	



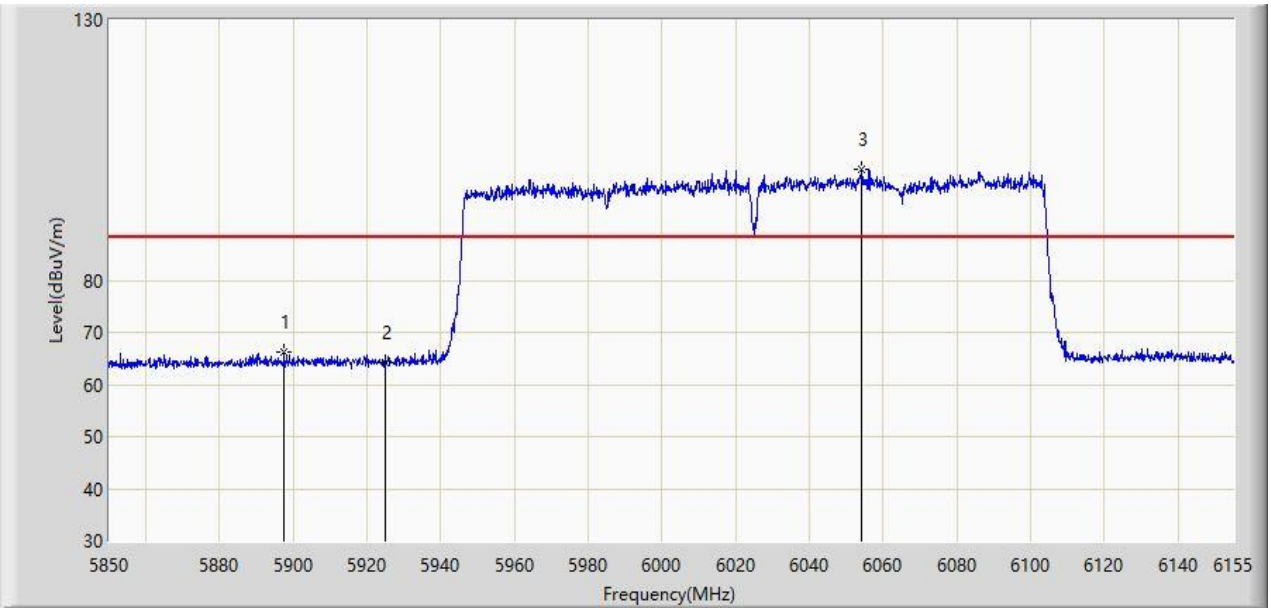
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7018.650	92.900	49.993	N/A	N/A	42.907	AV
2		7125.000	57.873	14.523	-10.327	68.200	43.350	AV
3	*	7131.750	57.930	14.512	-10.270	68.200	43.418	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6025MHz (Nss=4)	



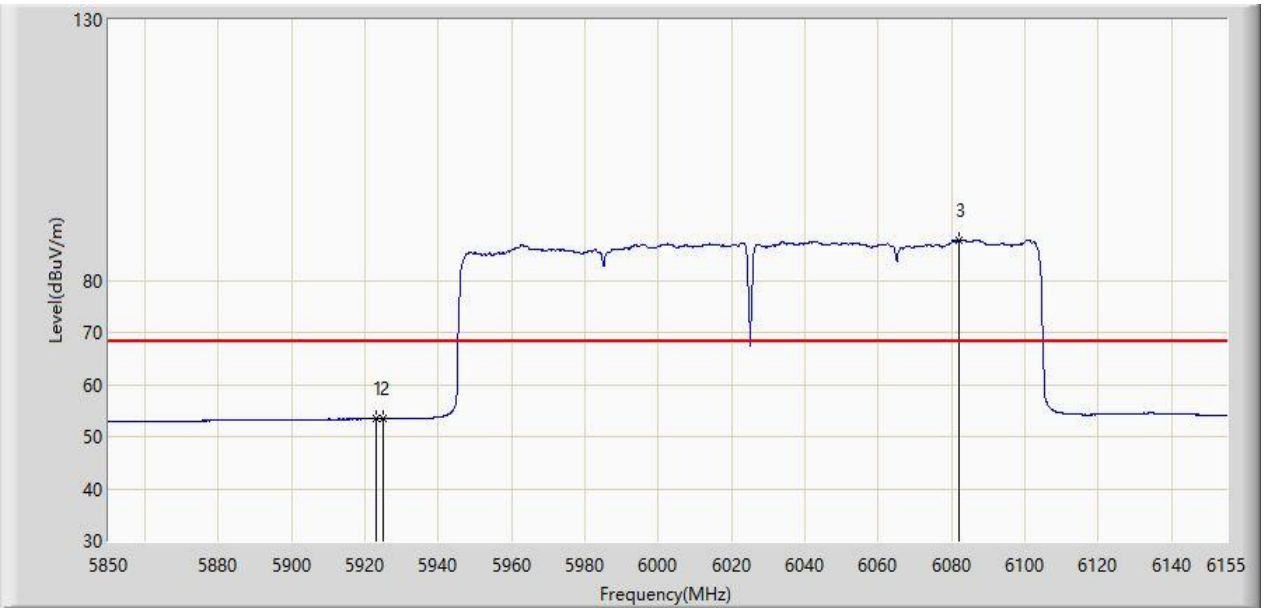
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5897.580	66.344	26.858	-21.856	88.200	39.486	PK
2		5925.000	64.157	24.793	-24.043	88.200	39.364	PK
3		6054.197	101.399	61.657	N/A	N/A	39.742	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6025MHz (Nss=4)	



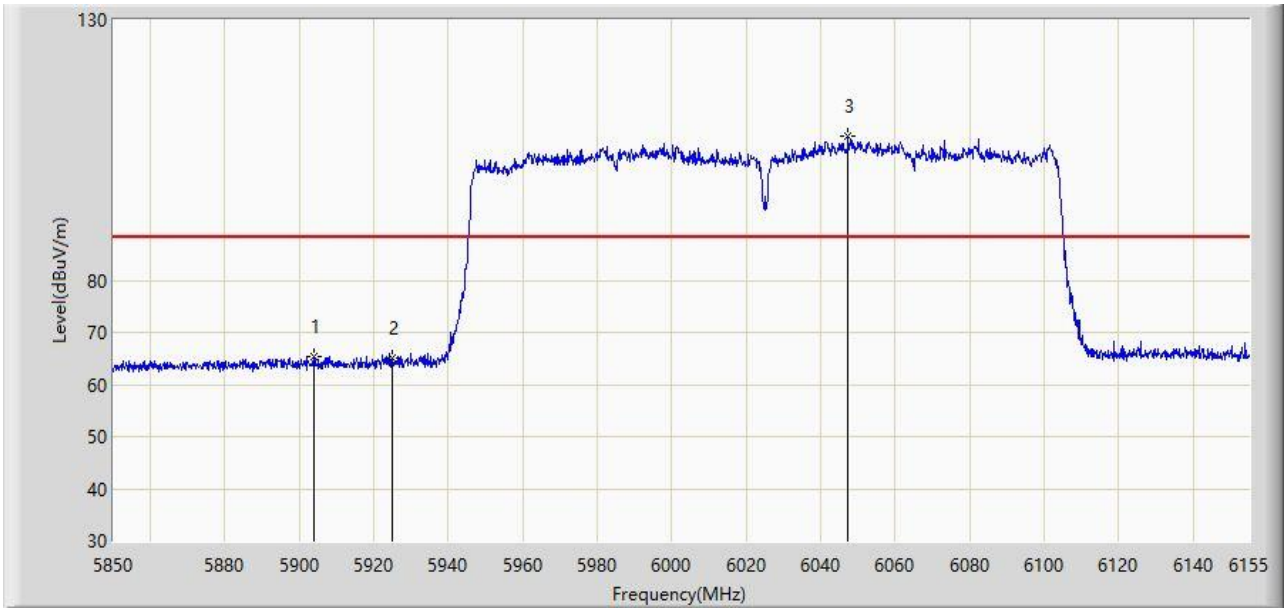
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5922.895	53.420	14.048	-14.780	68.200	39.372	AV
2		5925.000	53.380	14.016	-14.820	68.200	39.364	AV
3		6082.105	87.618	47.834	N/A	N/A	39.784	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6025MHz (Nss=4)	



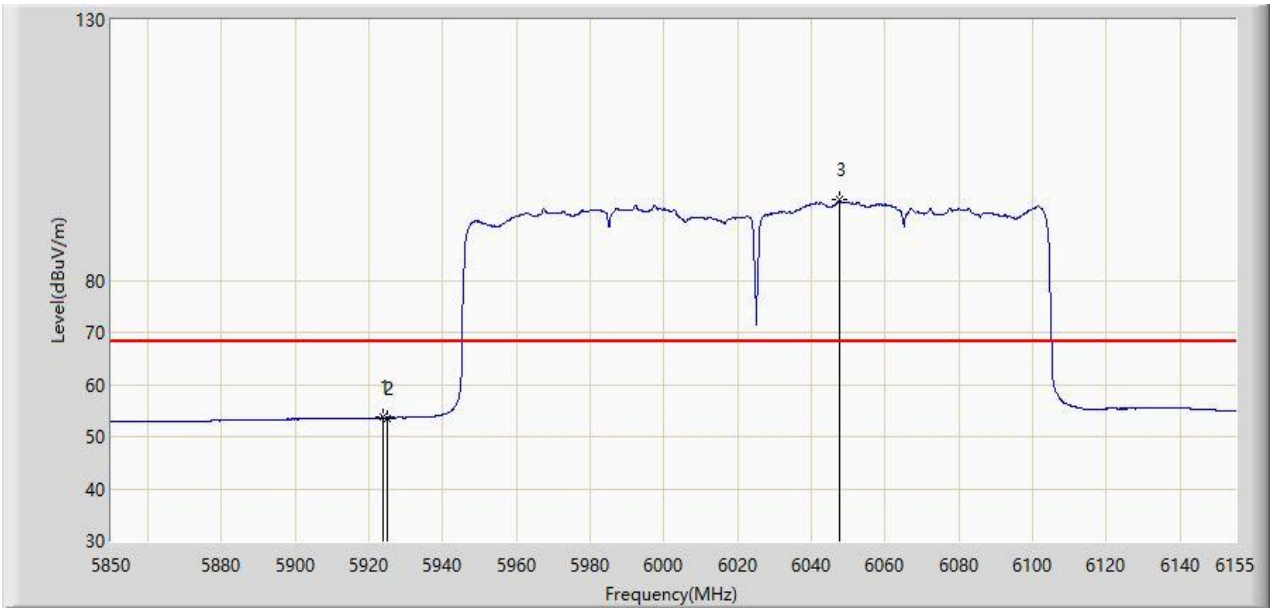
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5903.833	65.364	25.909	-22.836	88.200	39.455	PK
2		5925.000	64.945	25.581	-23.255	88.200	39.364	PK
3		6047.335	107.775	67.970	N/A	N/A	39.805	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6025MHz (Nss=4)	



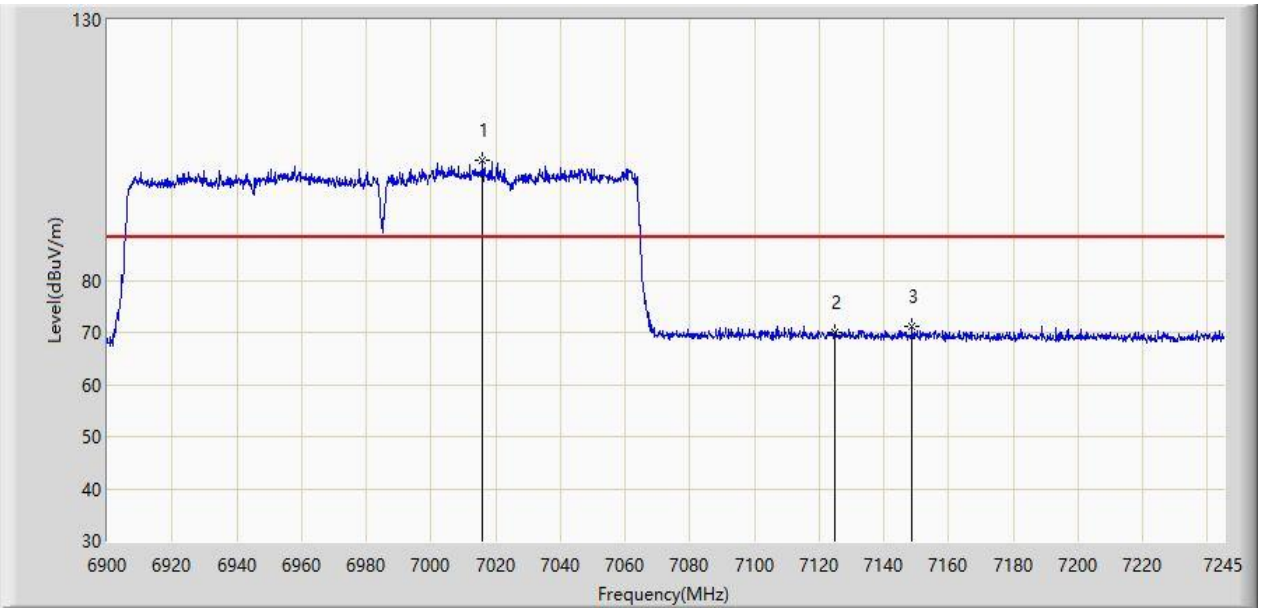
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5923.810	53.632	14.264	-14.568	68.200	39.369	AV
2		5925.000	53.617	14.253	-14.583	68.200	39.364	AV
3		6047.487	95.386	55.579	N/A	N/A	39.806	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6985MHz (Nss=4)	



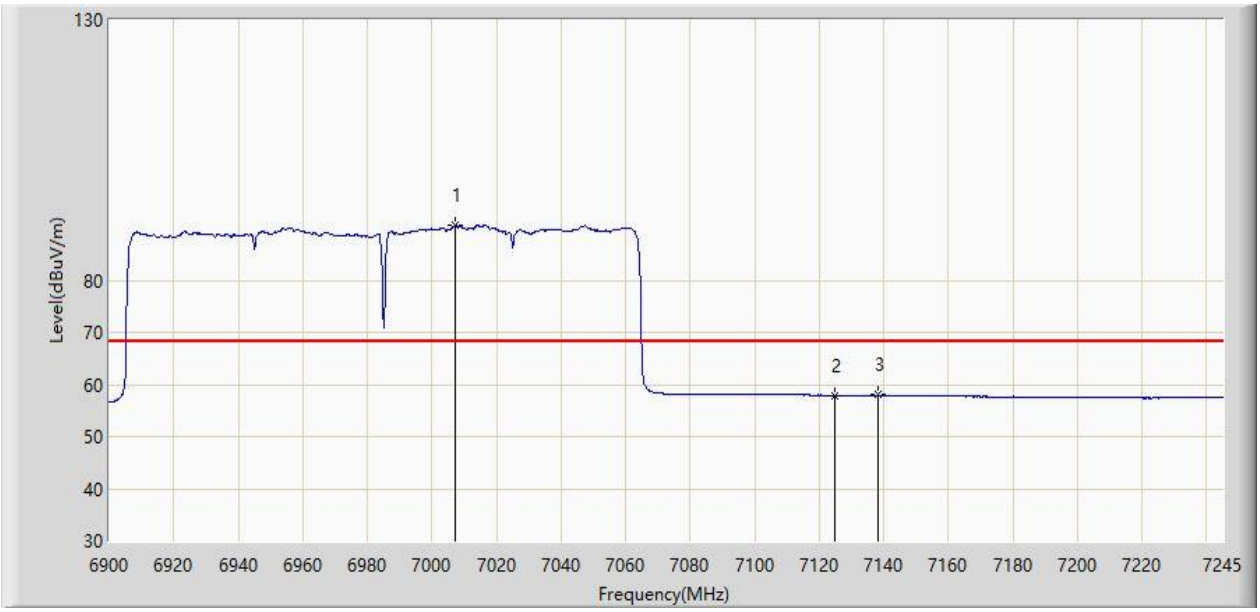
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7015.920	102.943	60.036	N/A	N/A	42.907	PK
2		7125.000	69.930	26.580	-18.270	88.200	43.350	PK
3	*	7148.745	71.024	27.441	-17.176	88.200	43.583	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6985MHz (Nss=4)	



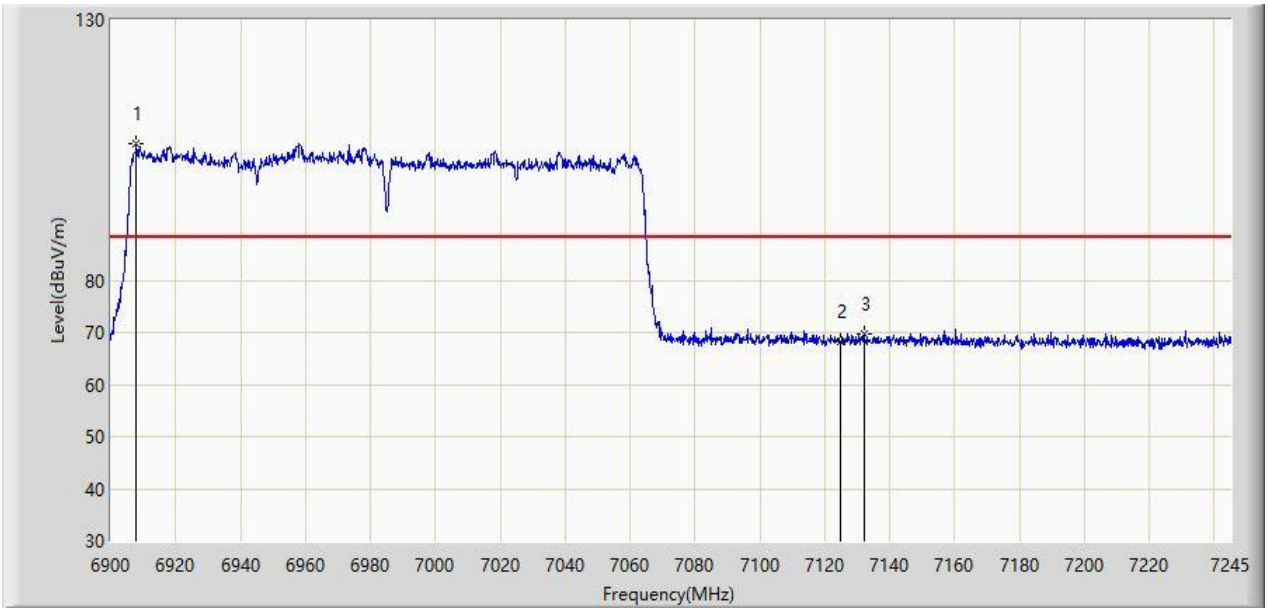
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7007.123	90.467	47.515	N/A	N/A	42.951	AV
2		7125.000	57.922	14.572	-10.278	68.200	43.350	AV
3	*	7138.223	57.974	14.491	-10.226	68.200	43.484	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6985MHz (Nss=4)	



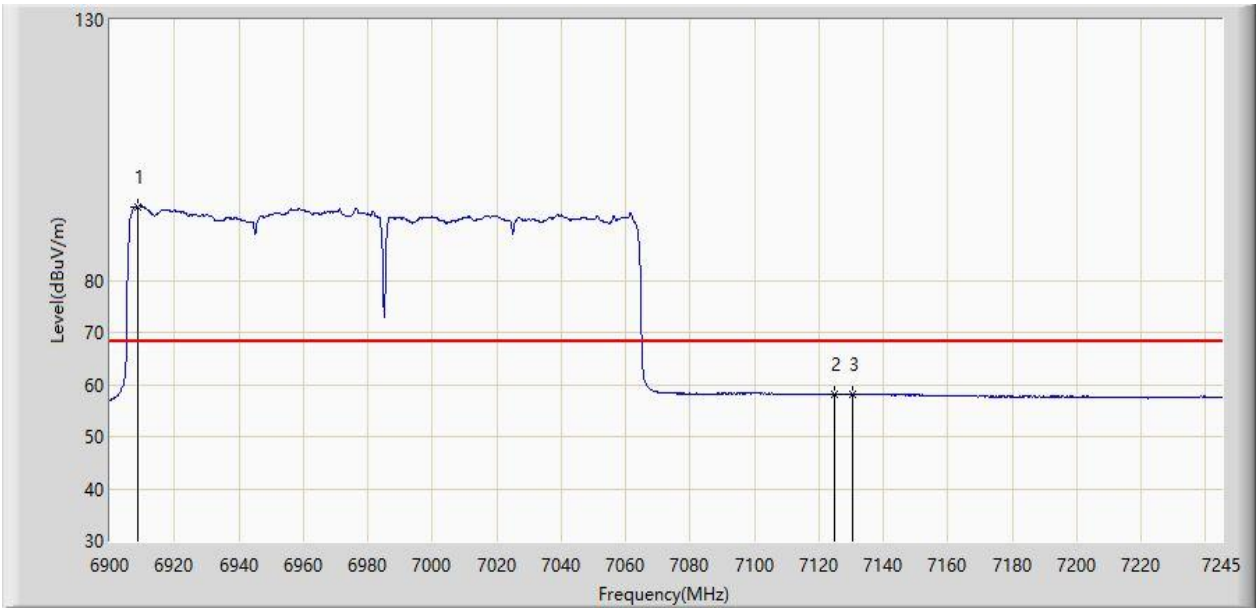
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6907.935	106.154	64.022	N/A	N/A	42.132	PK
2		7125.000	68.342	24.992	-19.858	88.200	43.350	PK
3	*	7132.185	69.745	26.322	-18.455	88.200	43.423	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6985MHz (Nss=4)	



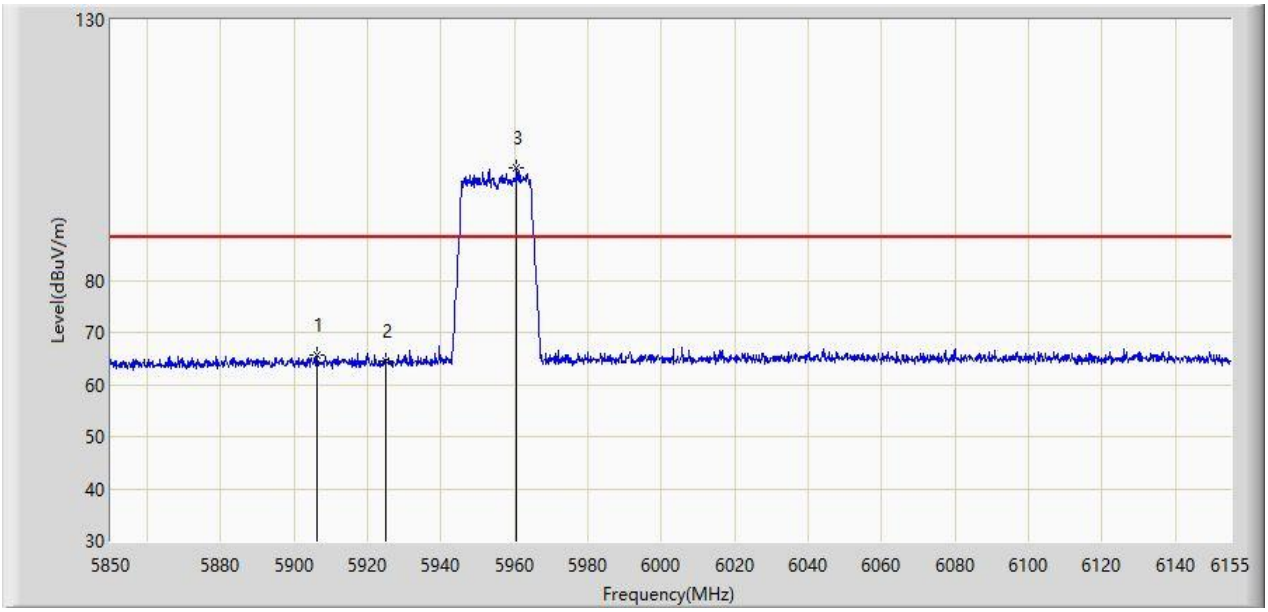
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6908.797	94.153	52.016	N/A	N/A	42.137	AV
2		7125.000	57.999	14.649	-10.201	68.200	43.350	AV
3	*	7130.288	58.085	14.681	-10.115	68.200	43.404	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5955MHz (Nss=4)	



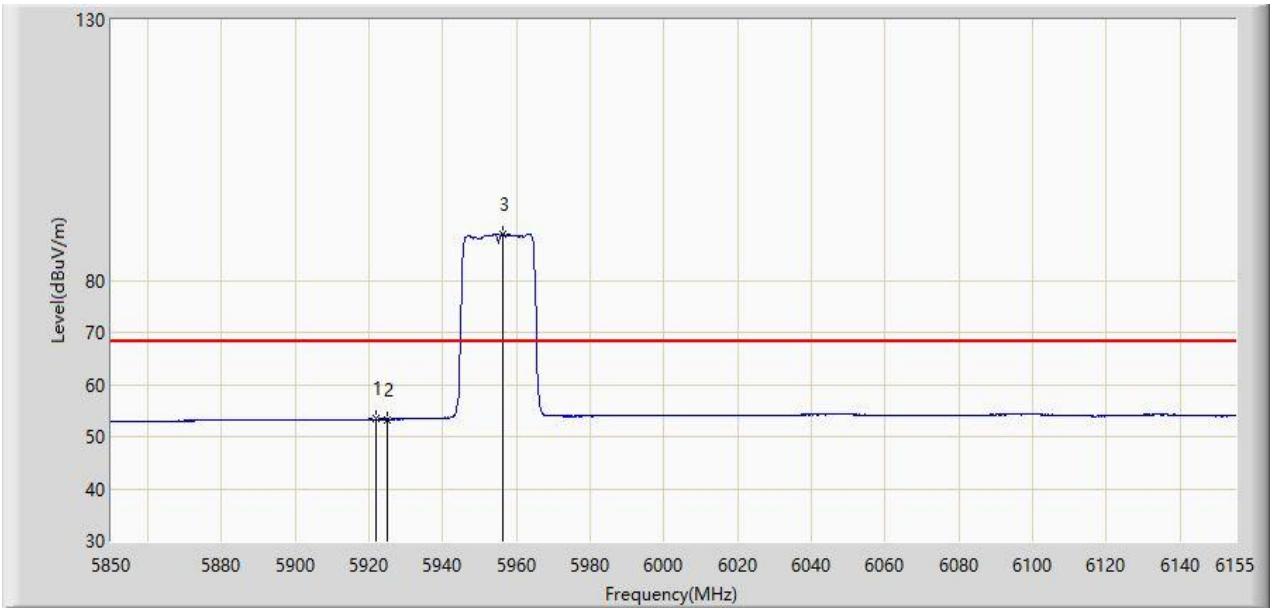
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5906.120	65.722	26.279	-22.478	88.200	39.443	PK
2		5925.000	64.537	25.173	-23.663	88.200	39.364	PK
3		5960.562	101.599	62.133	N/A	N/A	39.466	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5955MHz (Nss=4)	



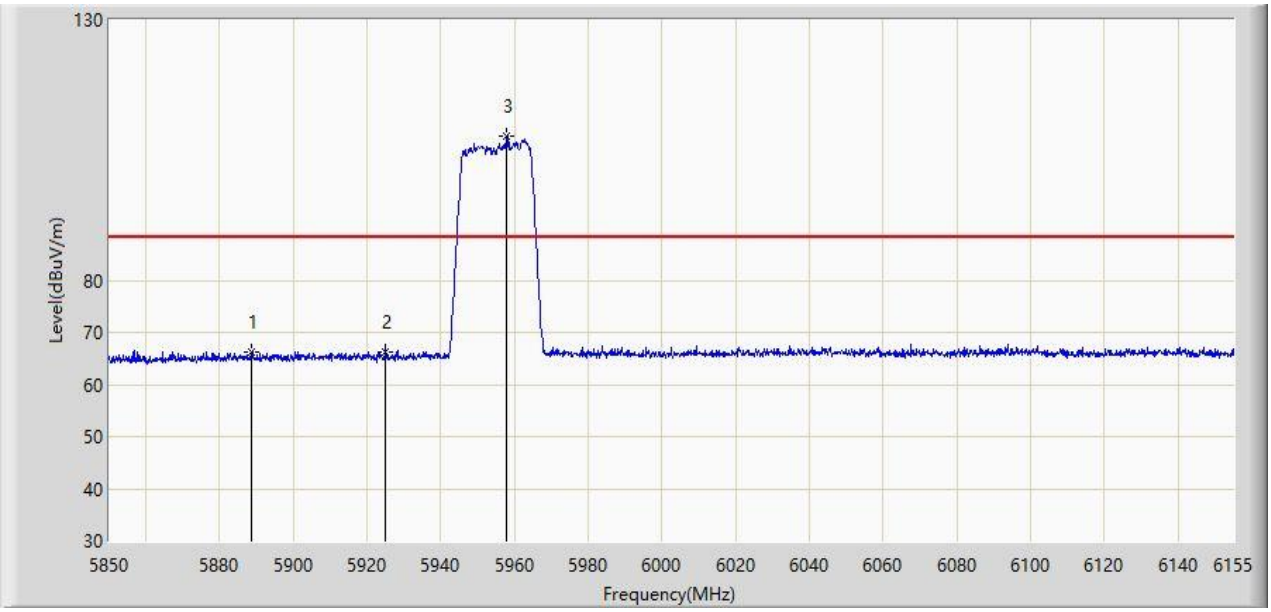
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5921.980	53.353	13.978	-14.847	68.200	39.376	AV
2		5925.000	53.325	13.961	-14.875	68.200	39.364	AV
3		5956.140	88.913	49.475	N/A	N/A	39.438	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5955MHz (Nss=4)	



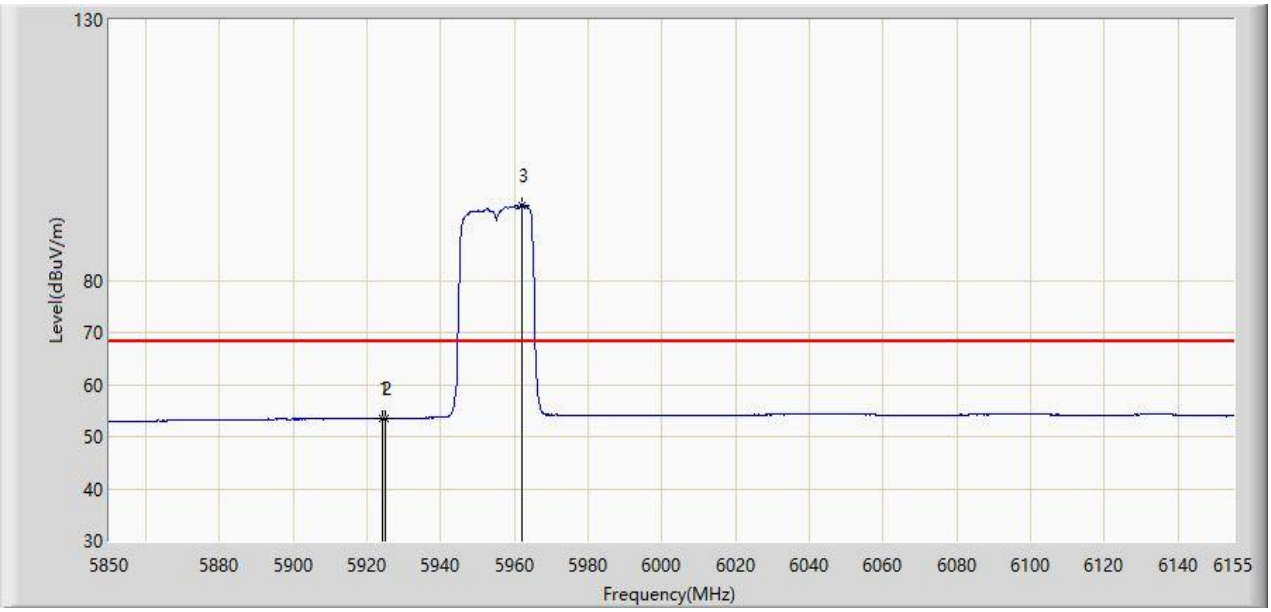
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5888.735	66.367	26.882	-21.833	88.200	39.484	PK
2		5925.000	66.363	26.999	-21.837	88.200	39.364	PK
3		5957.970	107.781	68.331	N/A	N/A	39.450	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5955MHz (Nss=4)	



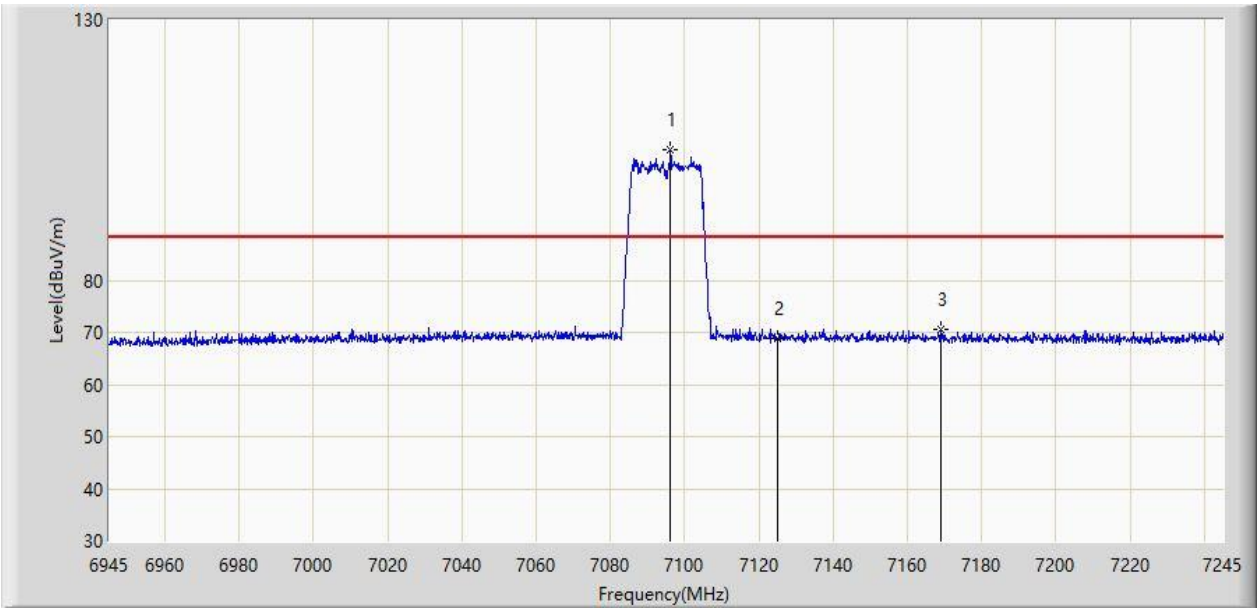
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5923.962	53.517	14.149	-14.683	68.200	39.368	AV
2		5925.000	53.448	14.084	-14.752	68.200	39.364	AV
3		5961.935	94.479	55.005	N/A	N/A	39.474	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 7095MHz (Nss=4)	



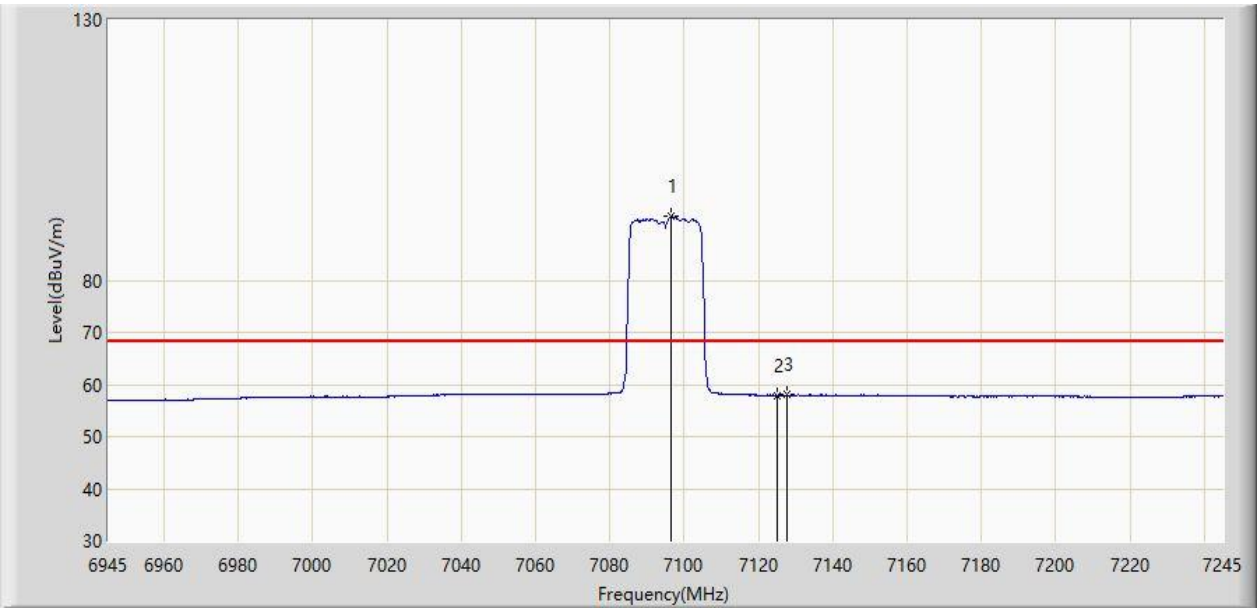
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7096.200	105.028	61.712	N/A	N/A	43.315	PK
2		7125.000	68.899	25.549	-19.301	88.200	43.350	PK
3	*	7169.100	70.588	26.995	-17.612	88.200	43.594	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 7095MHz (Nss=4)	



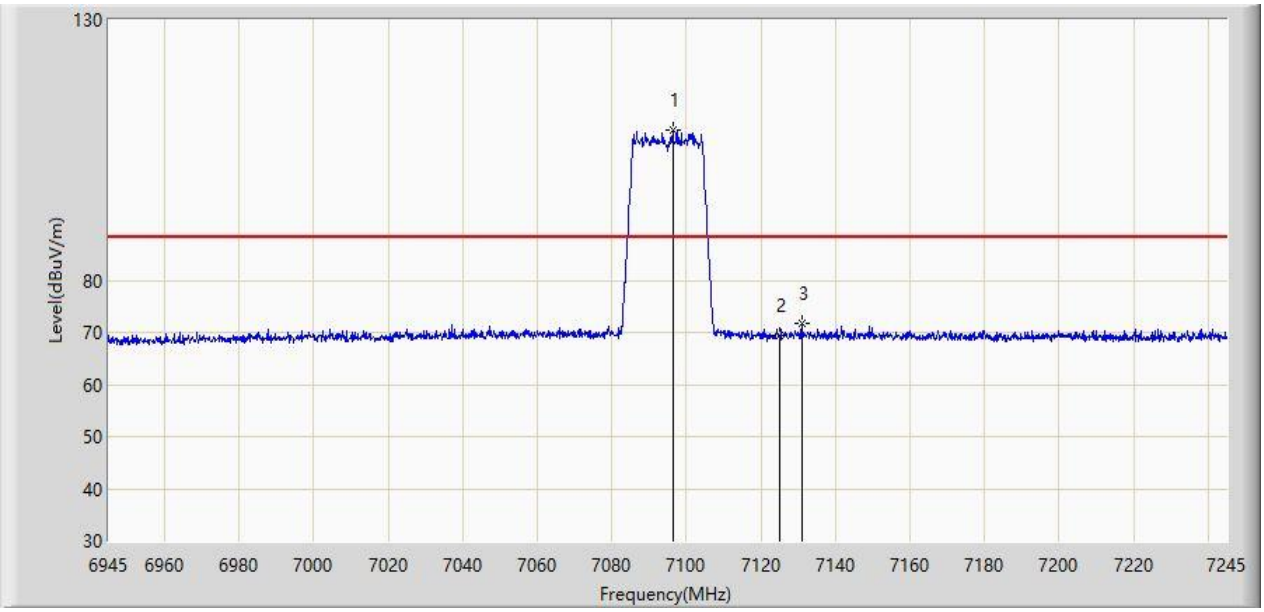
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7096.500	92.291	48.972	N/A	N/A	43.319	AV
2		7125.000	57.961	14.611	-10.239	68.200	43.350	AV
3	*	7127.700	57.988	14.611	-10.212	68.200	43.377	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 7095MHz (Nss=4)	



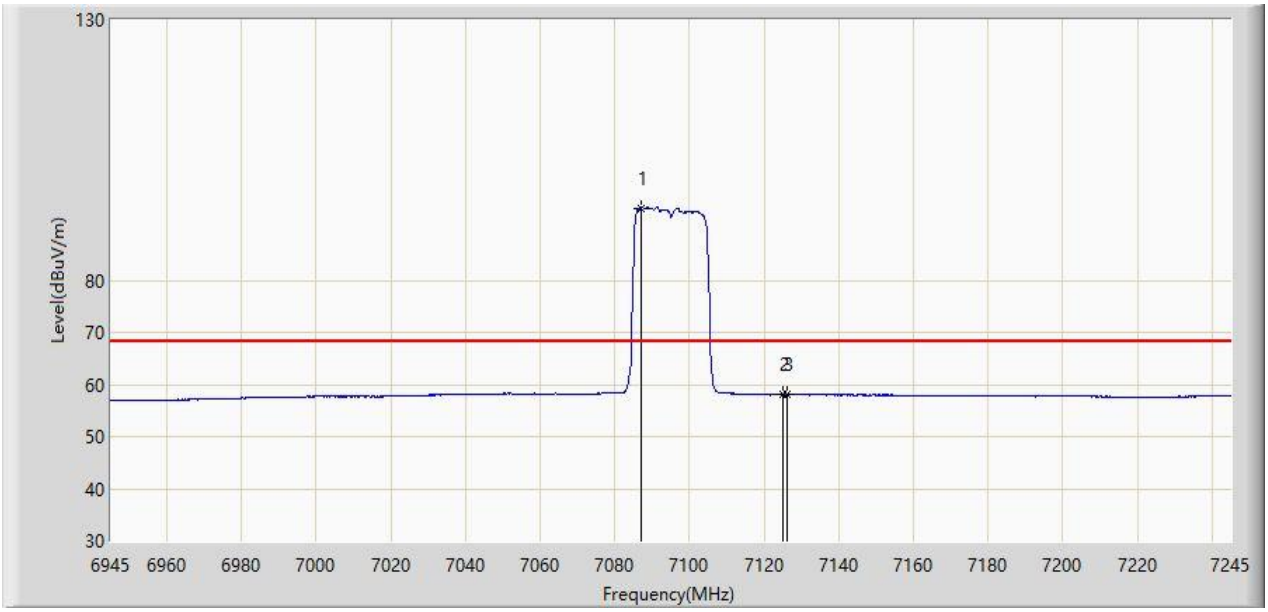
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7096.350	108.730	65.413	N/A	N/A	43.317	PK
2		7125.000	69.412	26.062	-18.788	88.200	43.350	PK
3	*	7131.000	71.676	28.265	-16.524	88.200	43.411	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 7095MHz (Nss=4)	



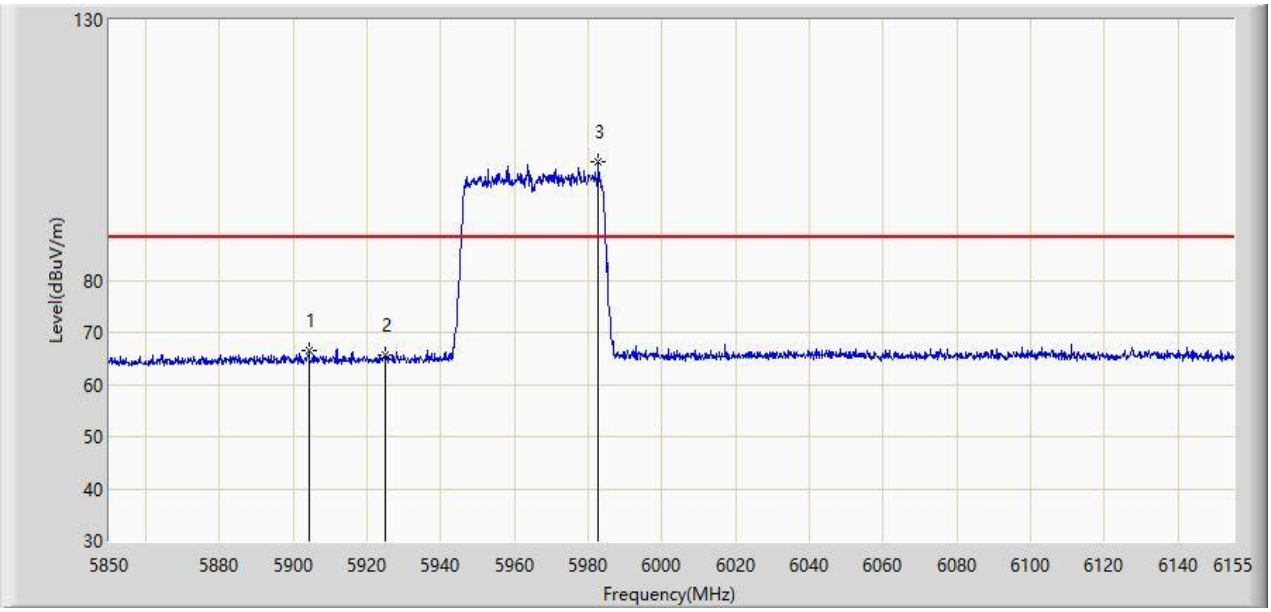
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7087.050	93.834	50.635	N/A	N/A	43.199	AV
2		7125.000	58.024	14.674	-10.176	68.200	43.350	AV
3	*	7126.350	58.063	14.699	-10.137	68.200	43.364	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5965MHz (Nss=4)	



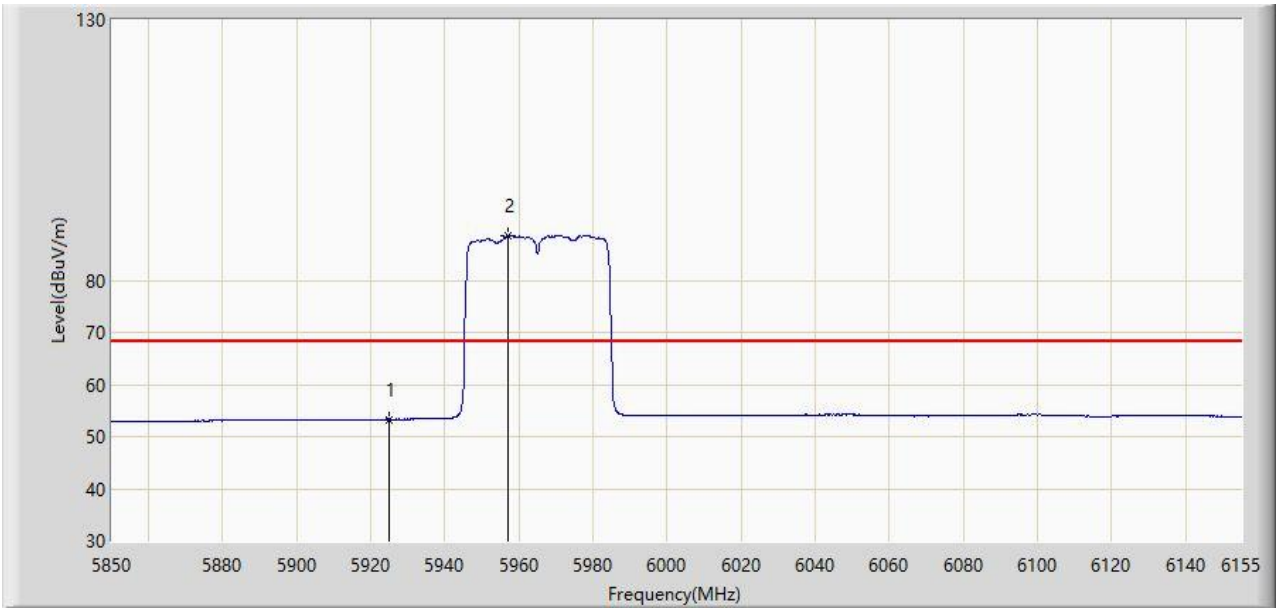
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5904.290	66.512	27.059	-21.688	88.200	39.453	PK
2		5925.000	65.535	26.171	-22.665	88.200	39.364	PK
3		5982.675	102.830	63.349	N/A	N/A	39.481	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5965MHz (Nss=4)	



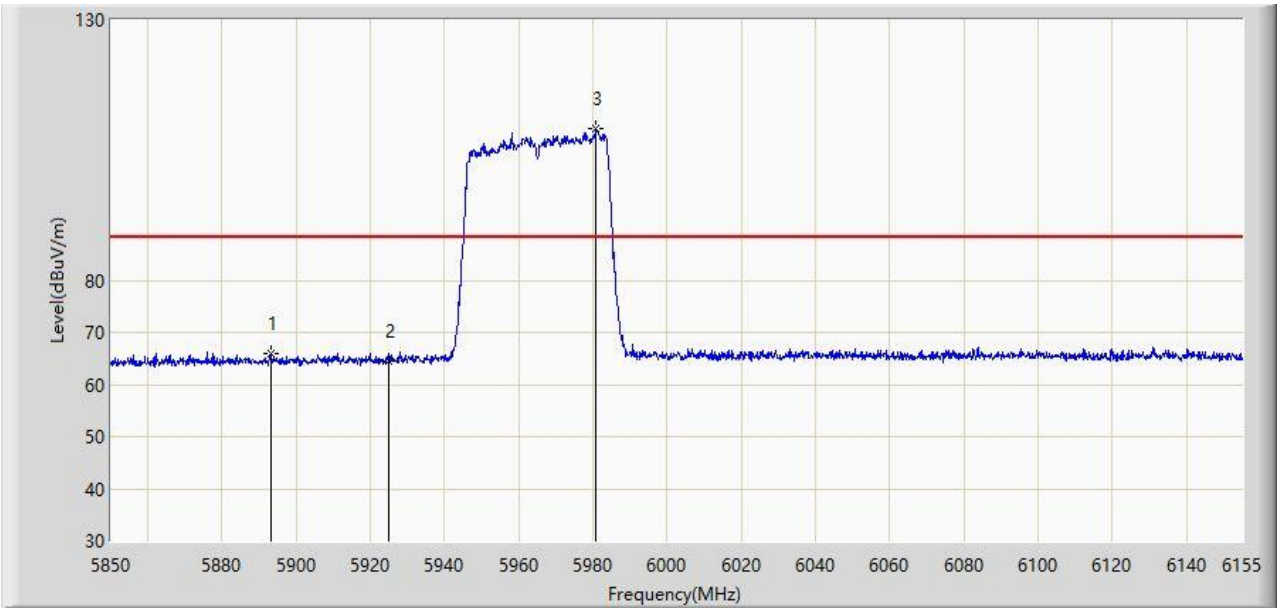
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5925.000	53.333	13.969	-14.867	68.200	39.364	AV
2		5957.055	88.542	49.098	N/A	N/A	39.444	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5965MHz (Nss=4)	



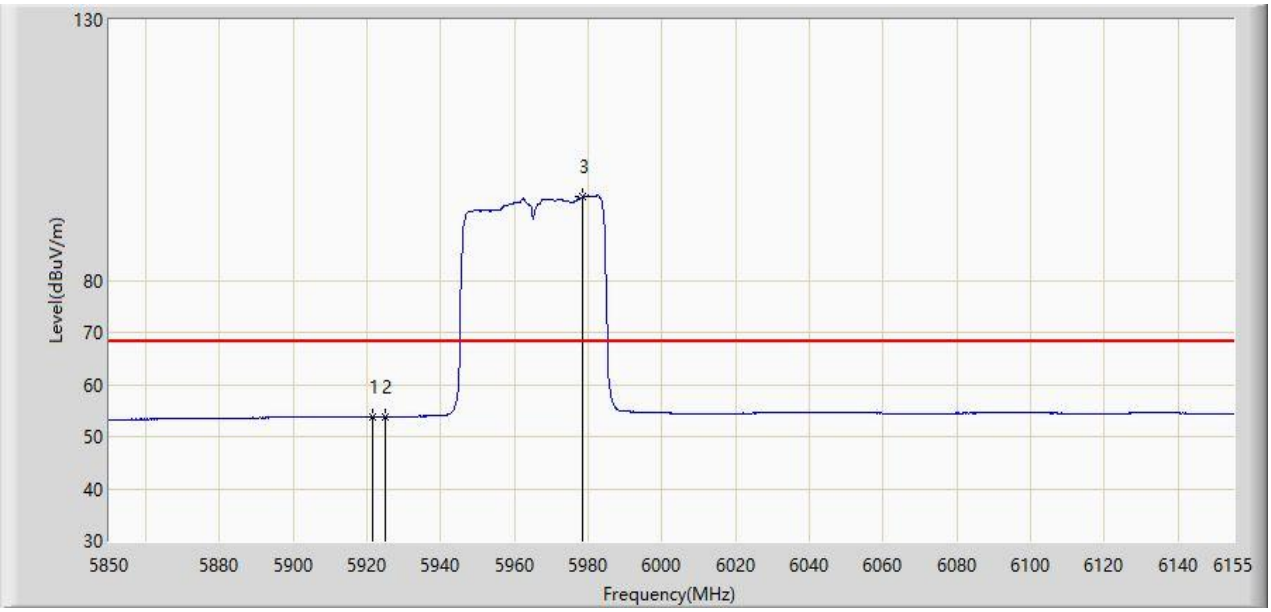
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5893.005	65.936	26.446	-22.264	88.200	39.490	PK
2		5925.000	64.520	25.156	-23.680	88.200	39.364	PK
3		5980.845	109.271	69.786	N/A	N/A	39.485	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5965MHz (Nss=4)	



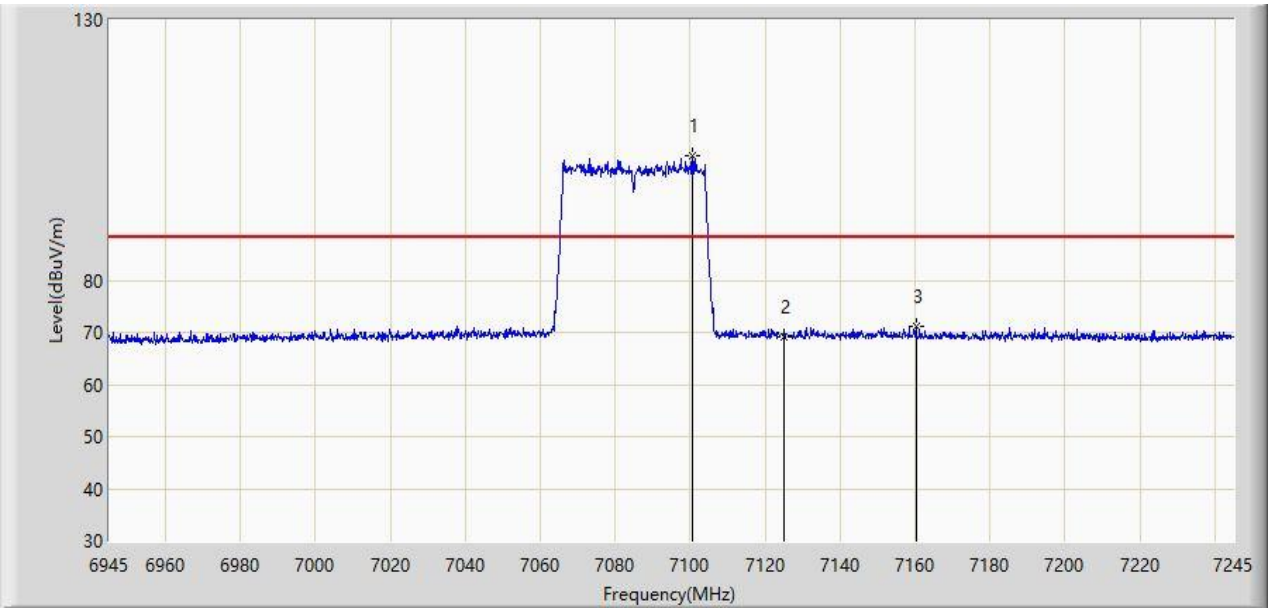
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5921.522	53.809	14.432	-14.391	68.200	39.377	AV
2		5925.000	53.793	14.429	-14.407	68.200	39.364	AV
3		5978.558	96.049	56.564	N/A	N/A	39.485	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 7085MHz (Nss=4)	



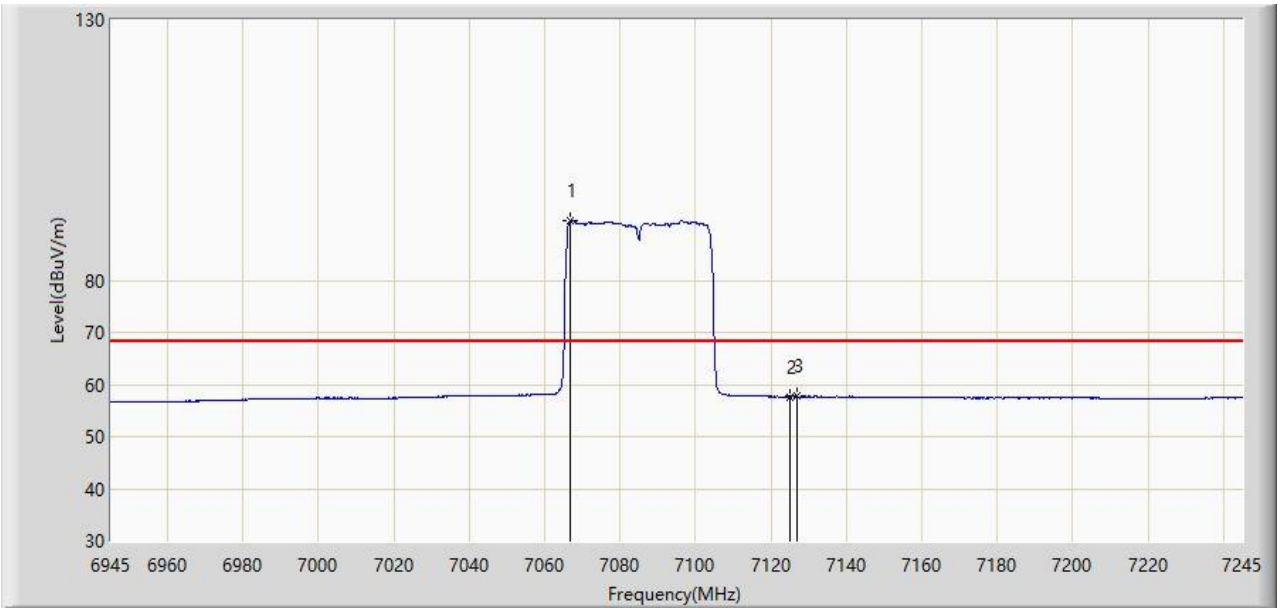
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7100.550	103.836	60.465	N/A	N/A	43.371	PK
2		7125.000	68.990	25.640	-19.210	88.200	43.350	PK
3	*	7160.250	71.186	27.570	-17.014	88.200	43.616	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 7085MHz (Nss=4)	



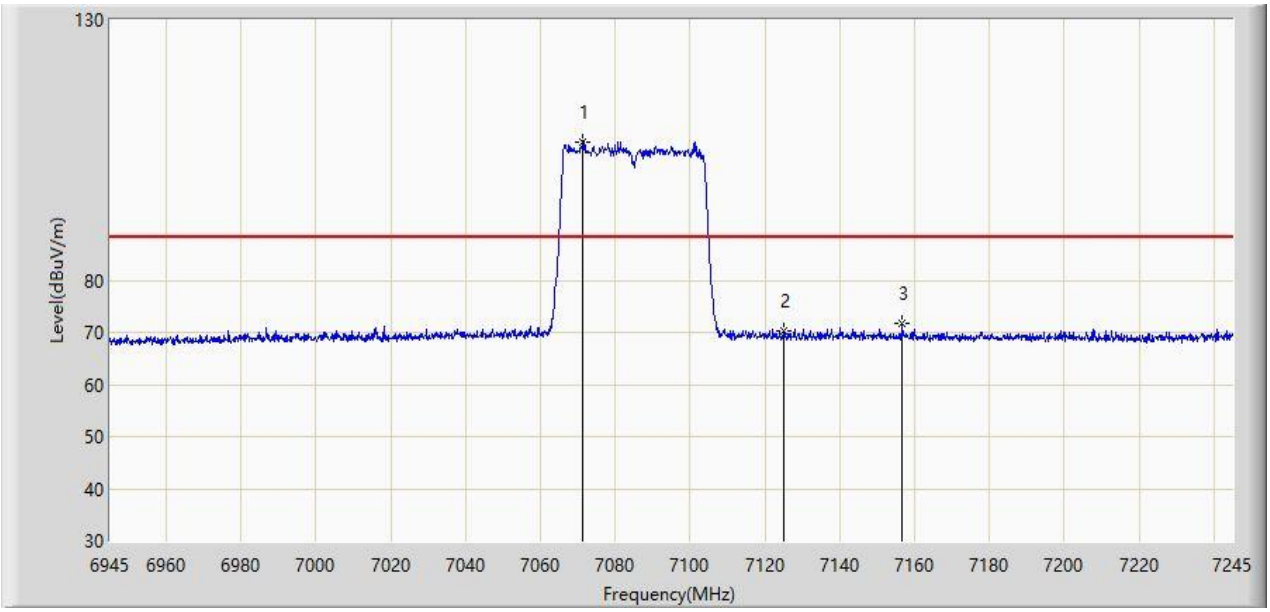
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7066.950	91.371	48.106	N/A	N/A	43.265	AV
2		7125.000	57.665	14.315	-10.535	68.200	43.350	AV
3	*	7126.950	57.751	14.381	-10.449	68.200	43.370	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 7085MHz (Nss=4)	



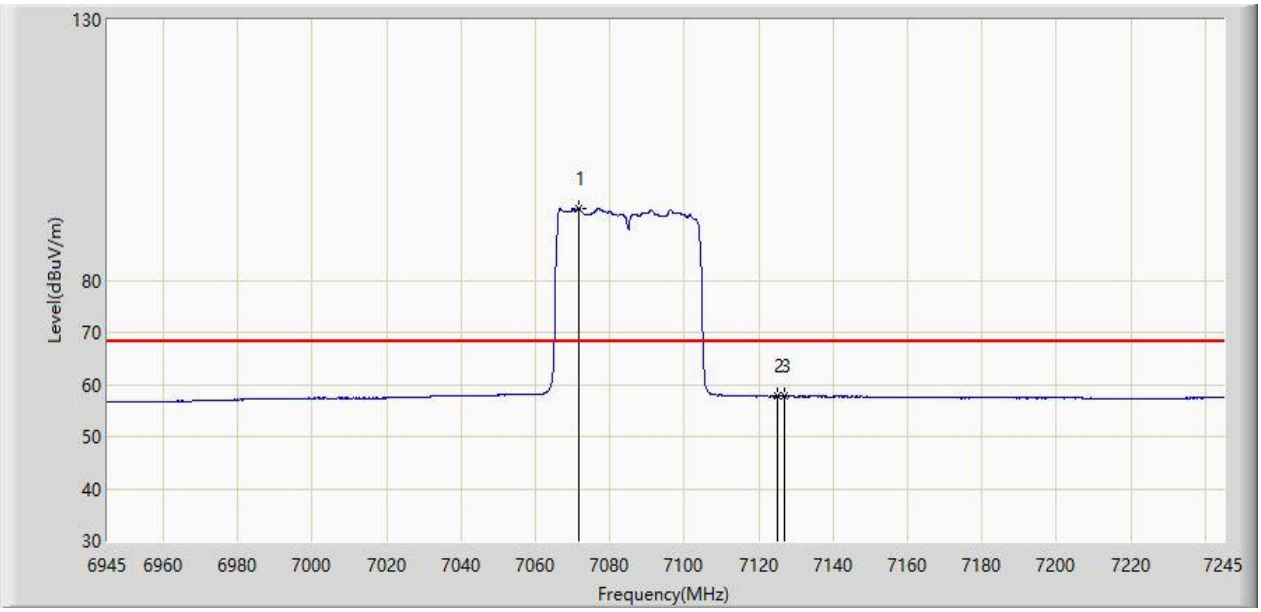
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7071.300	106.617	63.369	N/A	N/A	43.249	PK
2		7125.000	70.244	26.894	-17.956	88.200	43.350	PK
3	*	7156.800	71.709	28.084	-16.491	88.200	43.626	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 7085MHz (Nss=4)	



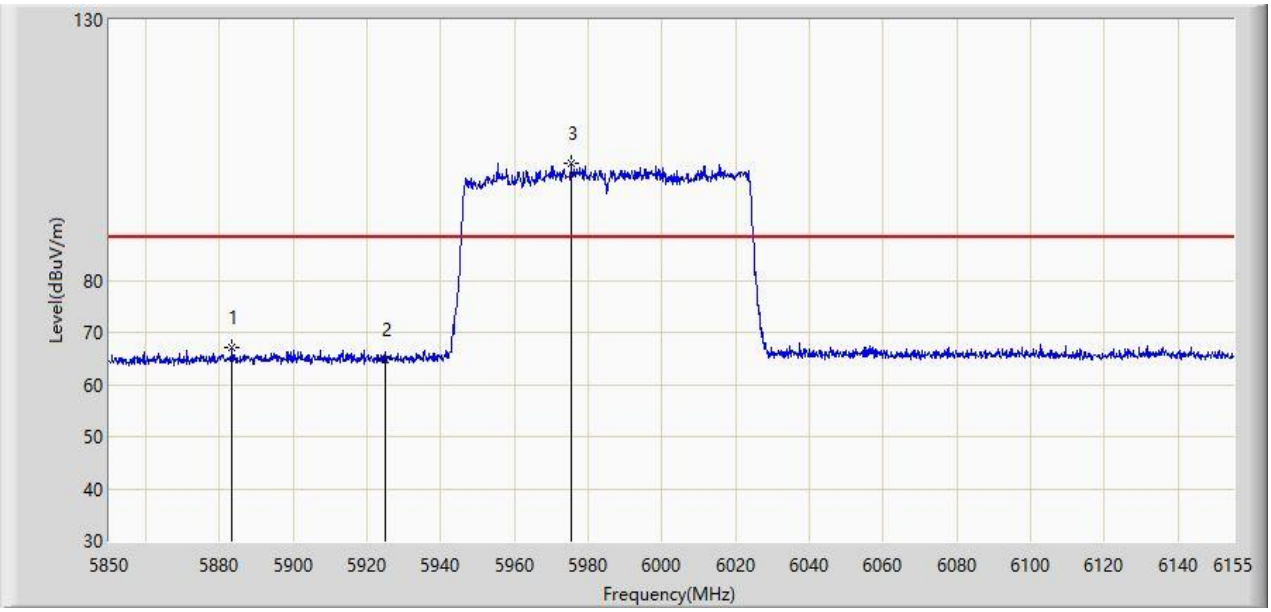
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7071.600	93.894	50.647	N/A	N/A	43.247	AV
2		7125.000	57.691	14.341	-10.509	68.200	43.350	AV
3	*	7126.950	57.734	14.364	-10.466	68.200	43.370	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5985MHz (Nss=4)	



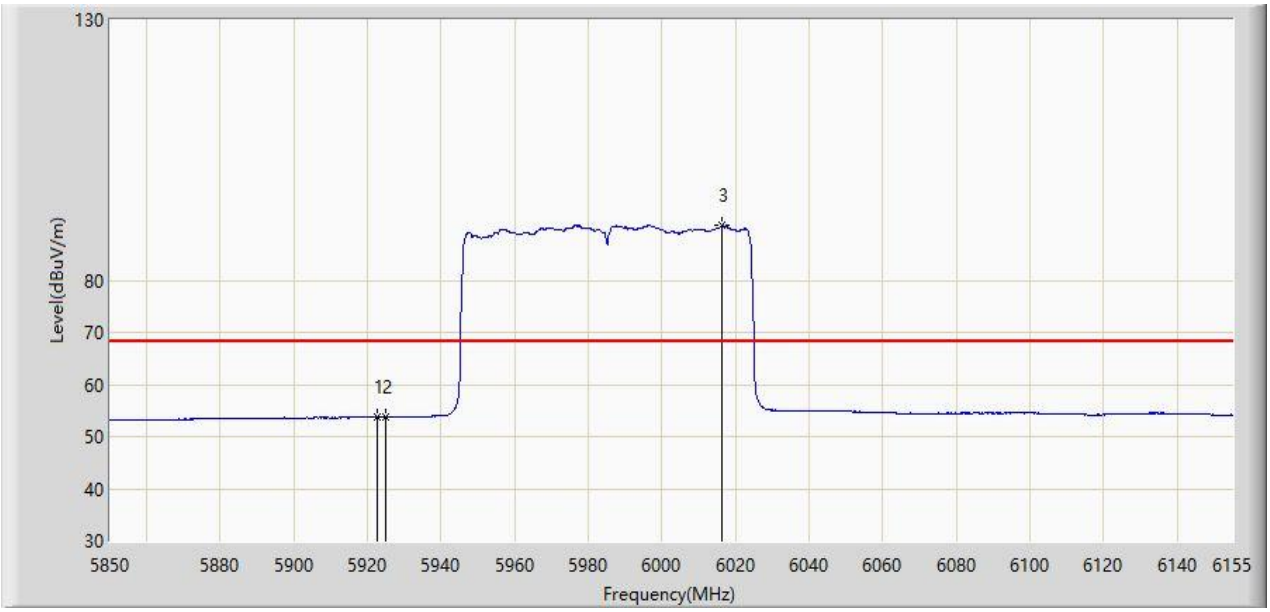
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5883.397	67.234	27.756	-20.966	88.200	39.478	PK
2		5925.000	64.920	25.556	-23.280	88.200	39.364	PK
3		5975.203	102.546	63.060	N/A	N/A	39.485	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5985MHz (Nss=4)	



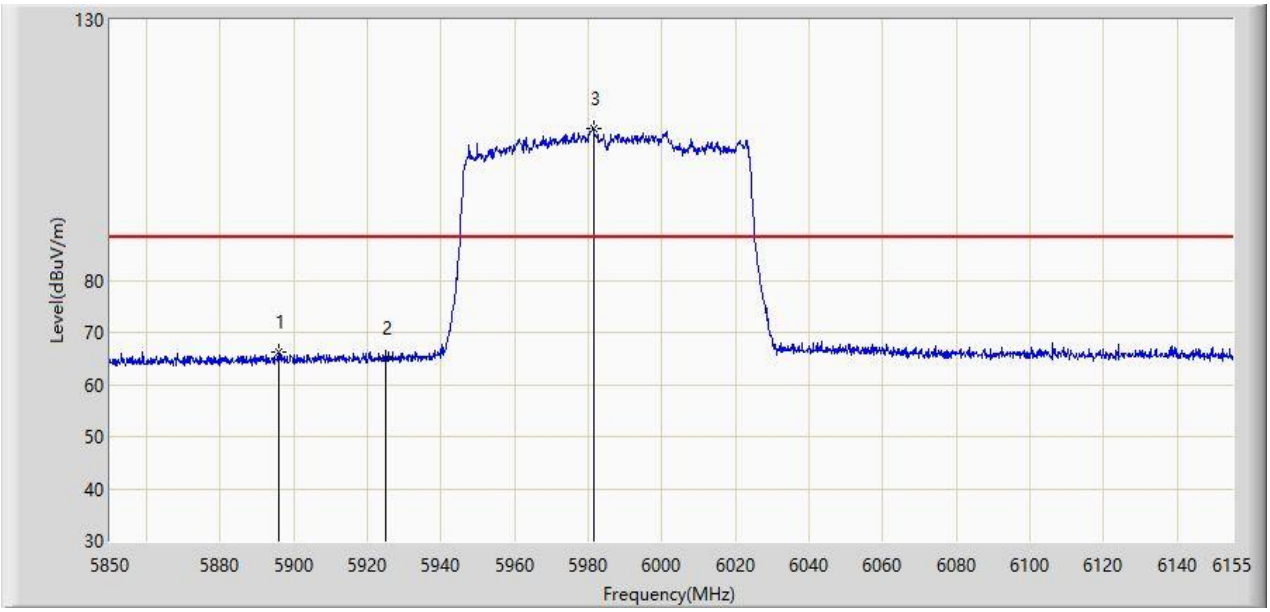
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5922.743	53.725	14.353	-14.475	68.200	39.372	AV
2		5925.000	53.685	14.321	-14.515	68.200	39.364	AV
3		6016.225	90.720	51.211	N/A	N/A	39.509	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5985MHz (Nss=4)	



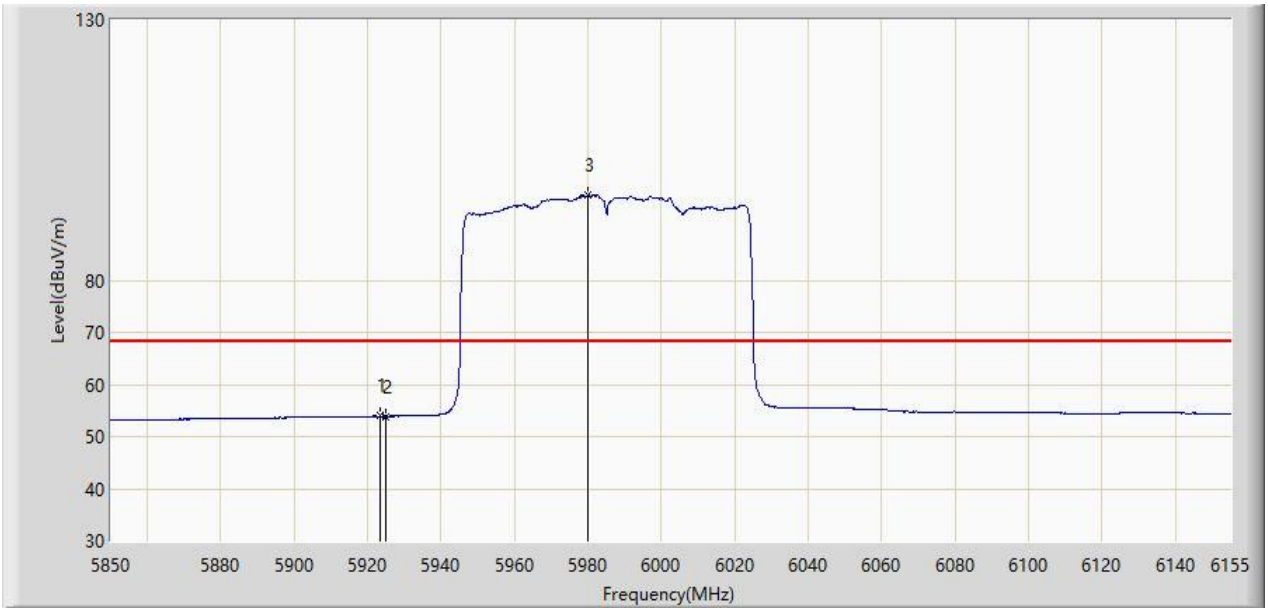
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5896.055	66.256	26.762	-21.944	88.200	39.494	PK
2		5925.000	65.116	25.752	-23.084	88.200	39.364	PK
3		5981.303	109.041	69.557	N/A	N/A	39.484	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5985MHz (Nss=4)	



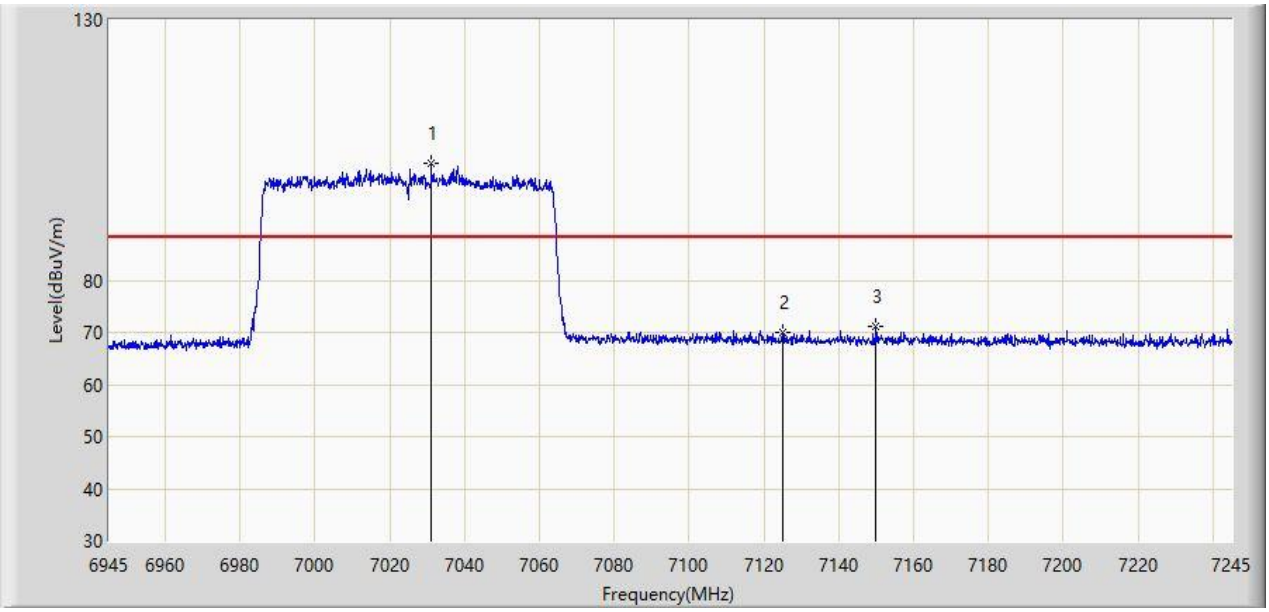
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5923.353	53.918	14.548	-14.282	68.200	39.370	AV
2		5925.000	53.868	14.504	-14.332	68.200	39.364	AV
3		5979.930	96.357	56.872	N/A	N/A	39.485	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 7025MHz (Nss=4)	



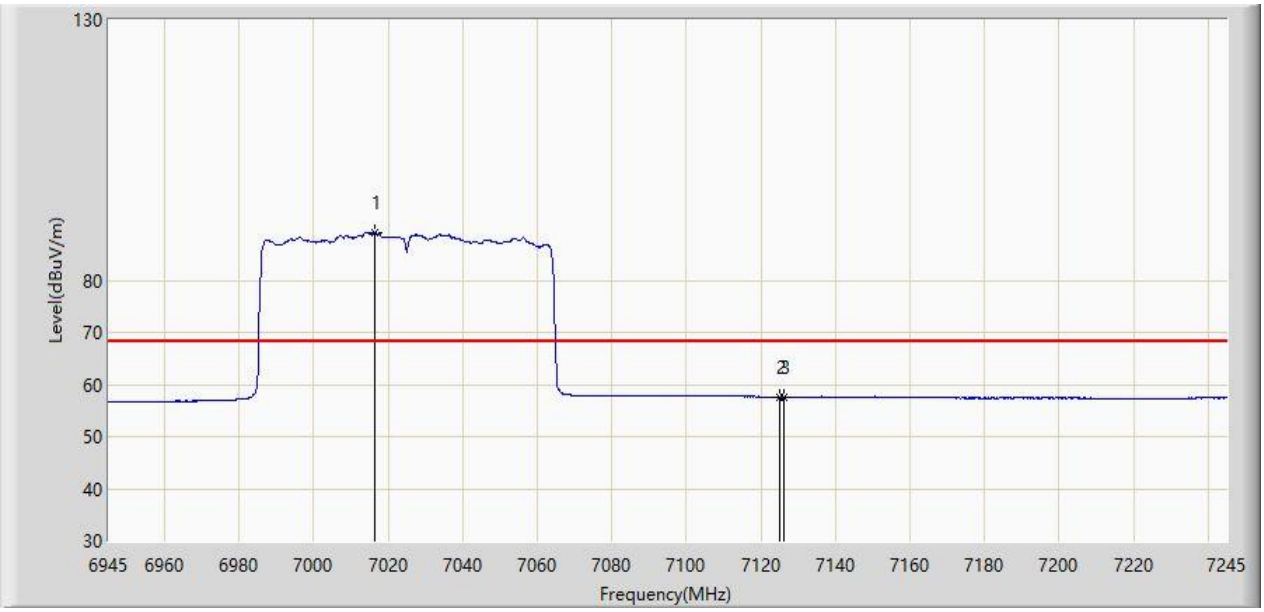
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7031.100	102.493	59.376	N/A	N/A	43.117	PK
2		7125.000	69.939	26.589	-18.261	88.200	43.350	PK
3	*	7149.900	71.184	27.590	-17.016	88.200	43.593	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 7025MHz (Nss=4)	



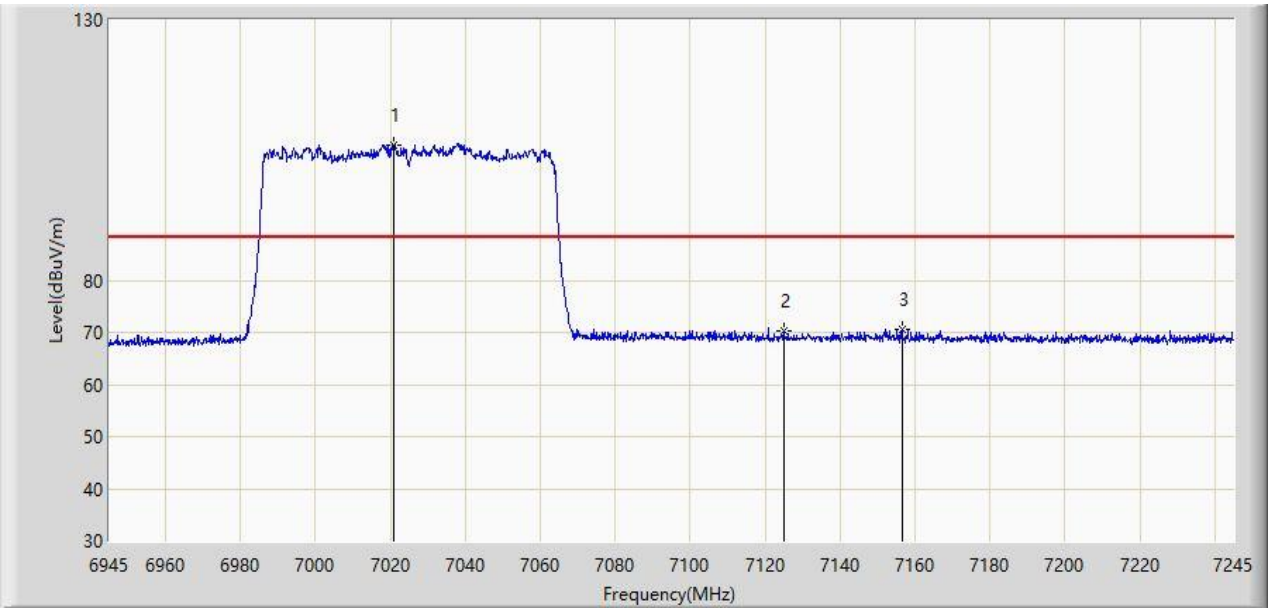
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7016.250	89.199	46.294	N/A	N/A	42.905	AV
2		7125.000	57.621	14.271	-10.579	68.200	43.350	AV
3	*	7126.050	57.681	14.320	-10.519	68.200	43.360	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 7025MHz (Nss=4)	



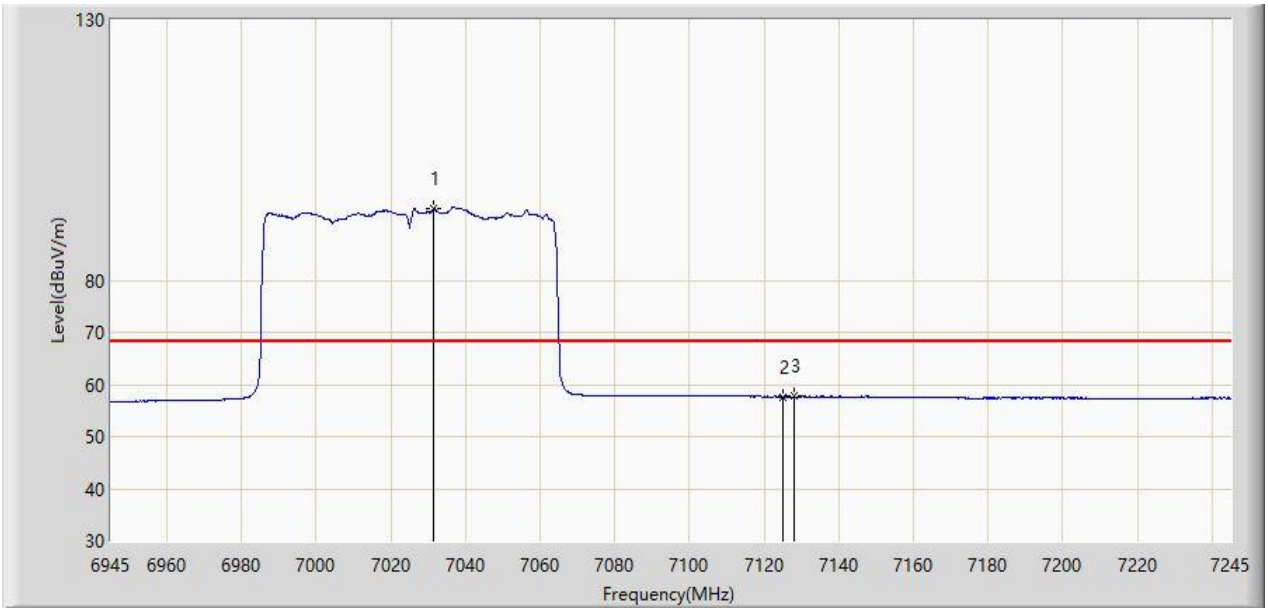
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7021.050	106.010	63.062	N/A	N/A	42.948	PK
2		7125.000	70.424	27.074	-17.776	88.200	43.350	PK
3	*	7156.650	70.546	26.920	-17.654	88.200	43.625	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 7025MHz (Nss=4)	



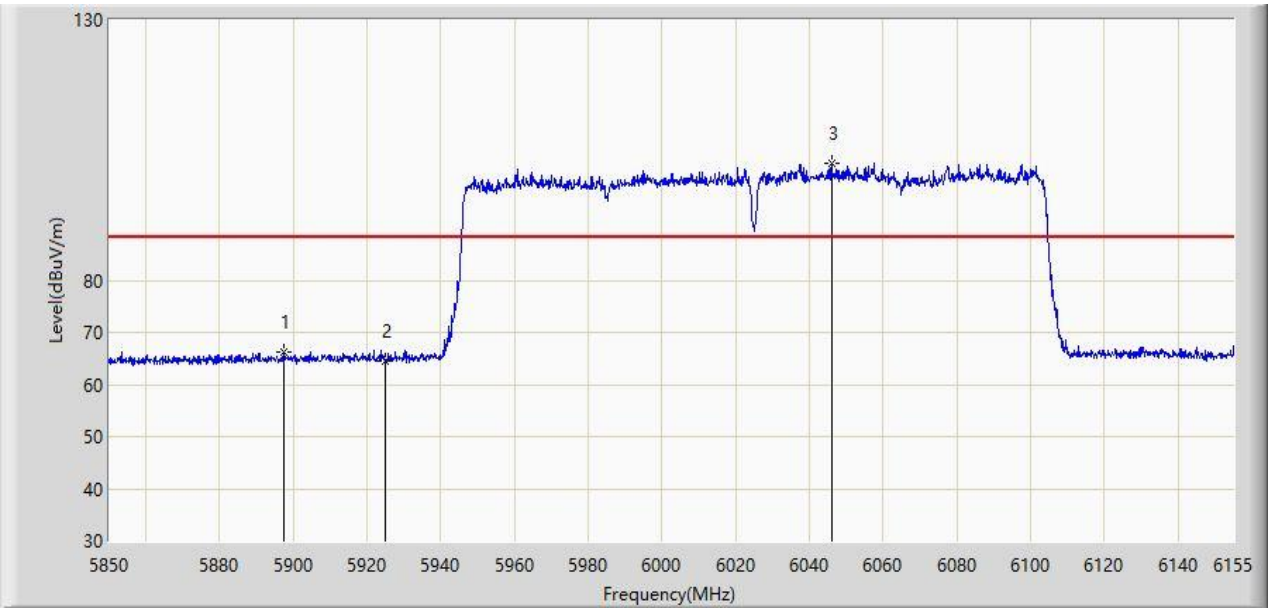
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7031.550	93.911	50.786	N/A	N/A	43.125	AV
2		7125.000	57.677	14.327	-10.523	68.200	43.350	AV
3	*	7128.000	57.704	14.324	-10.496	68.200	43.380	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6025MHz (Nss=4)	



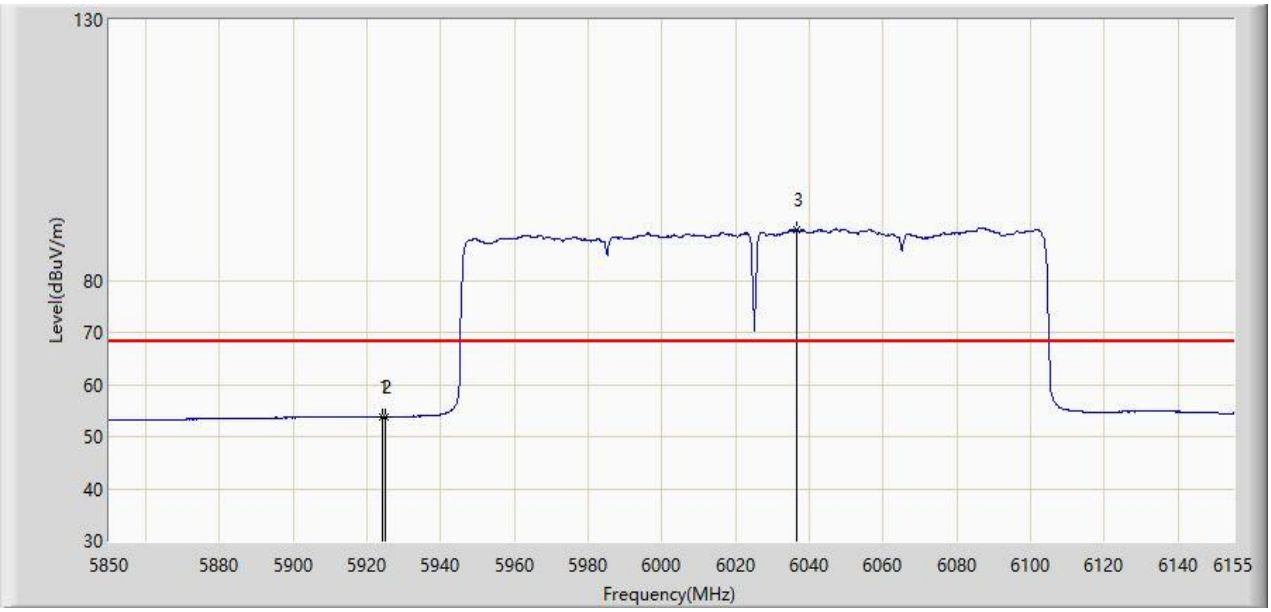
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5897.275	66.181	26.693	-22.019	88.200	39.488	PK
2		5925.000	64.407	25.043	-23.793	88.200	39.364	PK
3		6045.962	102.434	62.641	N/A	N/A	39.793	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6025MHz (Nss=4)	



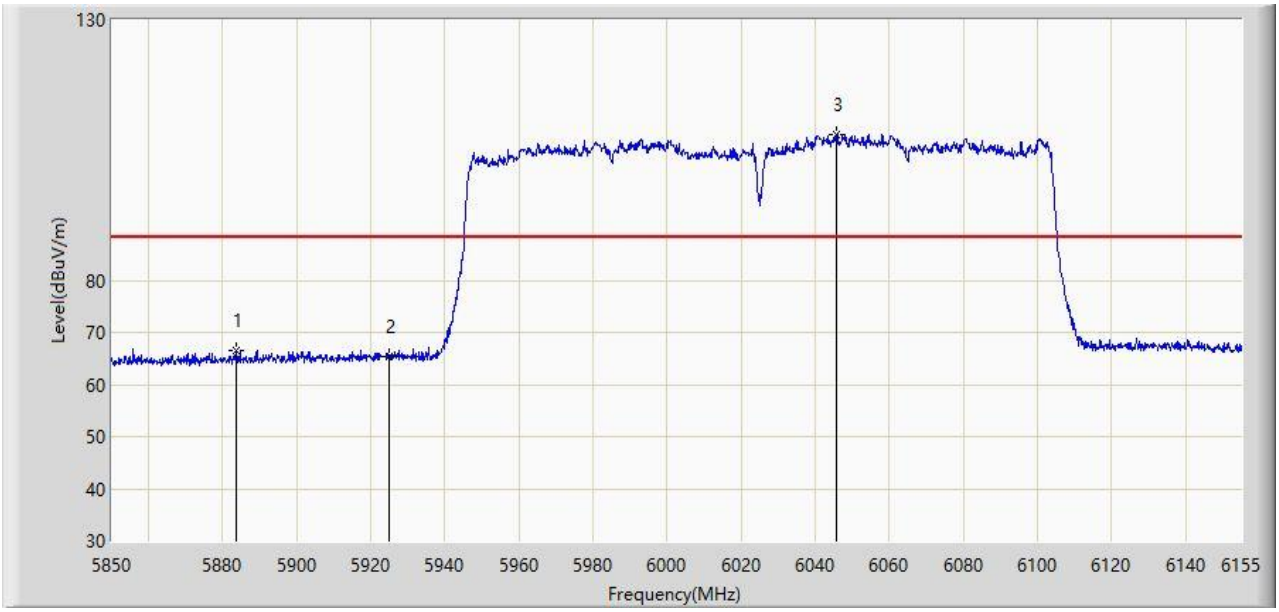
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5924.268	53.853	14.486	-14.347	68.200	39.366	AV
2		5925.000	53.796	14.432	-14.404	68.200	39.364	AV
3		6036.355	89.800	50.091	N/A	N/A	39.709	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6025MHz (Nss=4)	



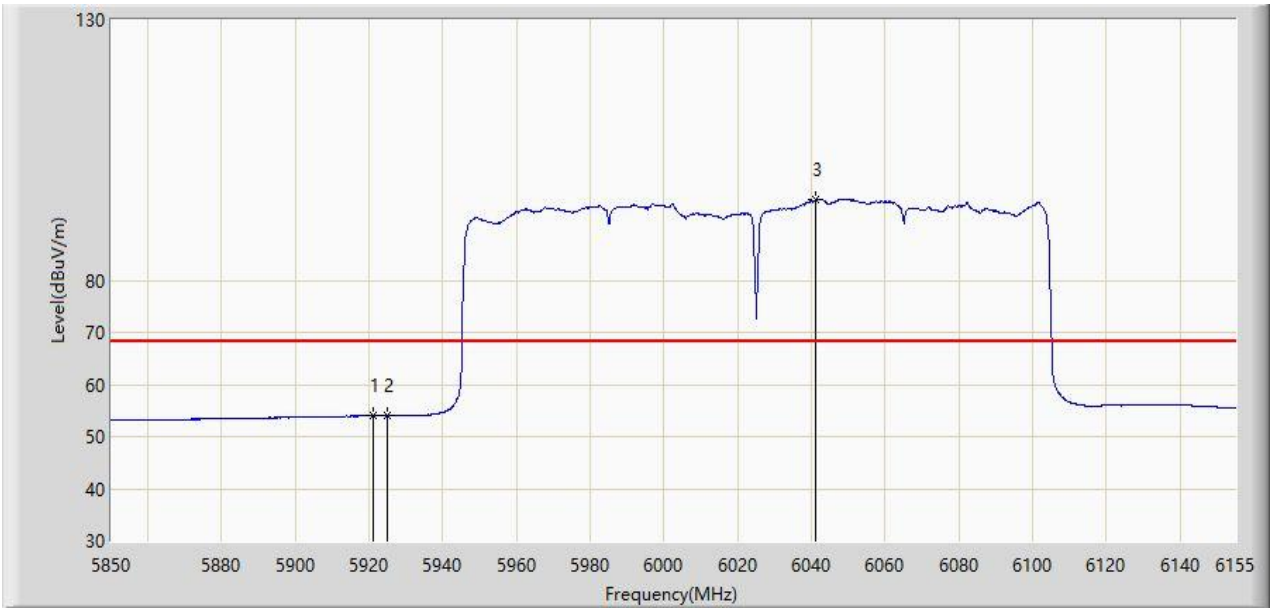
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5883.550	66.512	27.034	-21.688	88.200	39.478	PK
2		5925.000	65.454	26.090	-22.746	88.200	39.364	PK
3		6045.810	108.052	68.260	N/A	N/A	39.792	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6025MHz (Nss=4)	



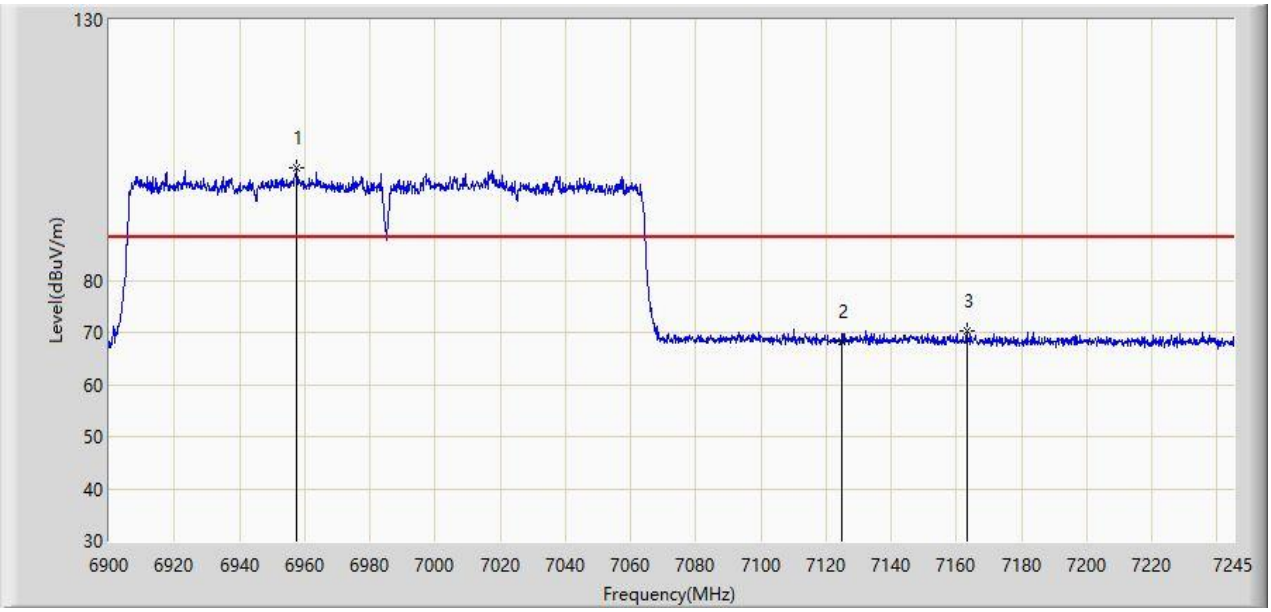
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5921.065	54.082	14.703	-14.118	68.200	39.378	AV
2		5925.000	54.074	14.710	-14.126	68.200	39.364	AV
3		6040.930	95.406	55.657	N/A	N/A	39.749	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6985MHz (Nss=4)	



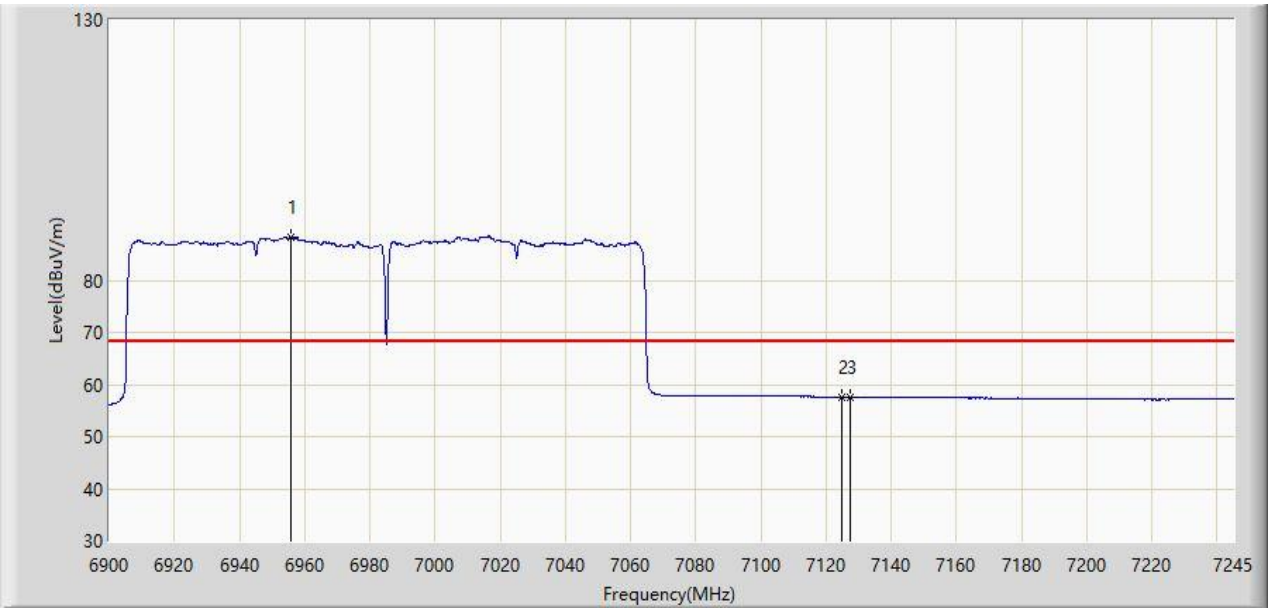
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		6957.615	101.600	59.165	N/A	N/A	42.435	PK
2		7125.000	68.155	24.805	-20.045	88.200	43.350	PK
3	*	7163.235	70.365	26.757	-17.835	88.200	43.609	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6985MHz (Nss=4)	



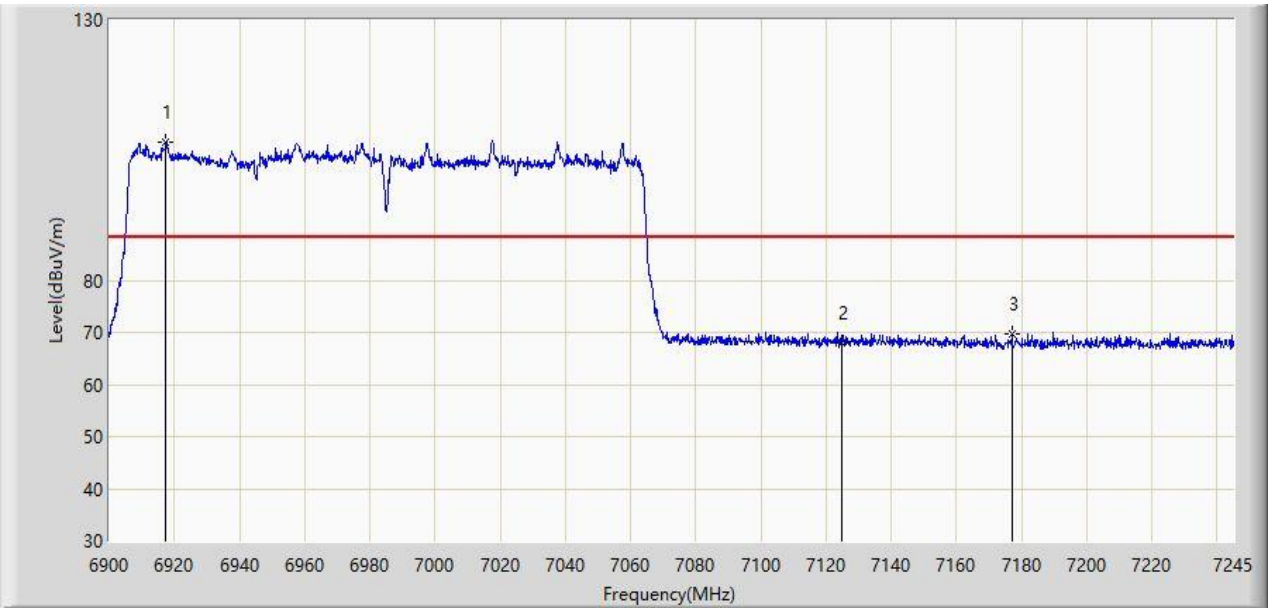
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6955.717	88.244	45.817	N/A	N/A	42.427	AV
2		7125.000	57.565	14.215	-10.635	68.200	43.350	AV
3	*	7127.527	57.635	14.259	-10.565	68.200	43.375	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6985MHz (Nss=4)	



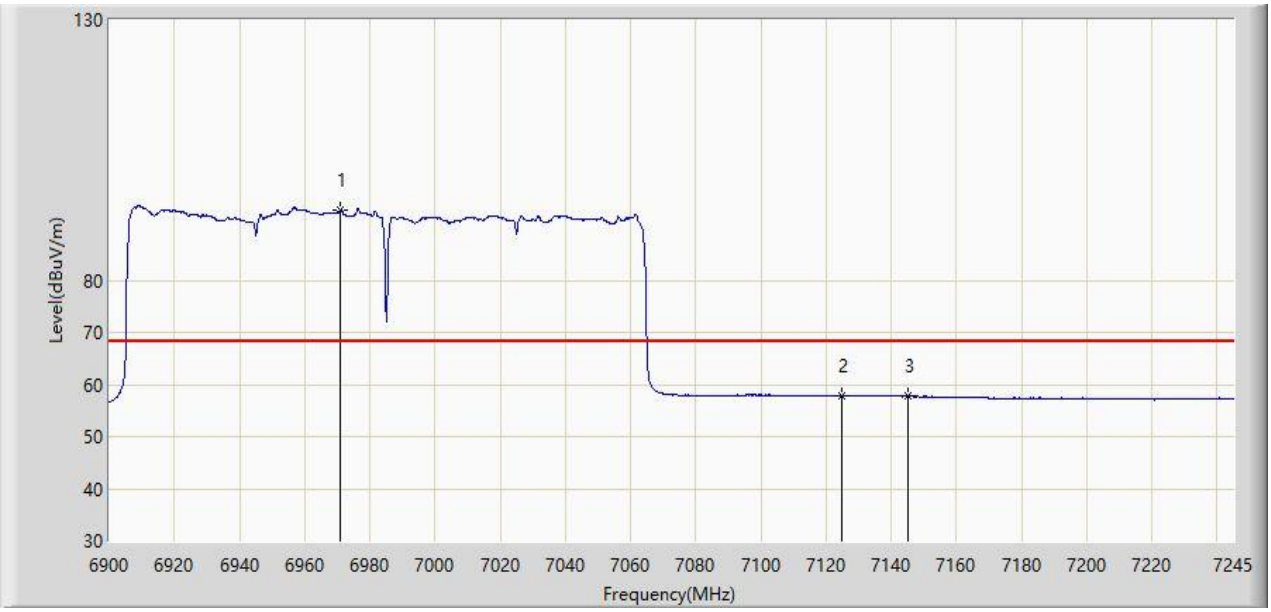
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6917.422	106.639	64.459	N/A	N/A	42.179	PK
2		7125.000	67.943	24.593	-20.257	88.200	43.350	PK
3	*	7177.035	69.721	26.107	-18.479	88.200	43.615	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6985MHz (Nss=4)	



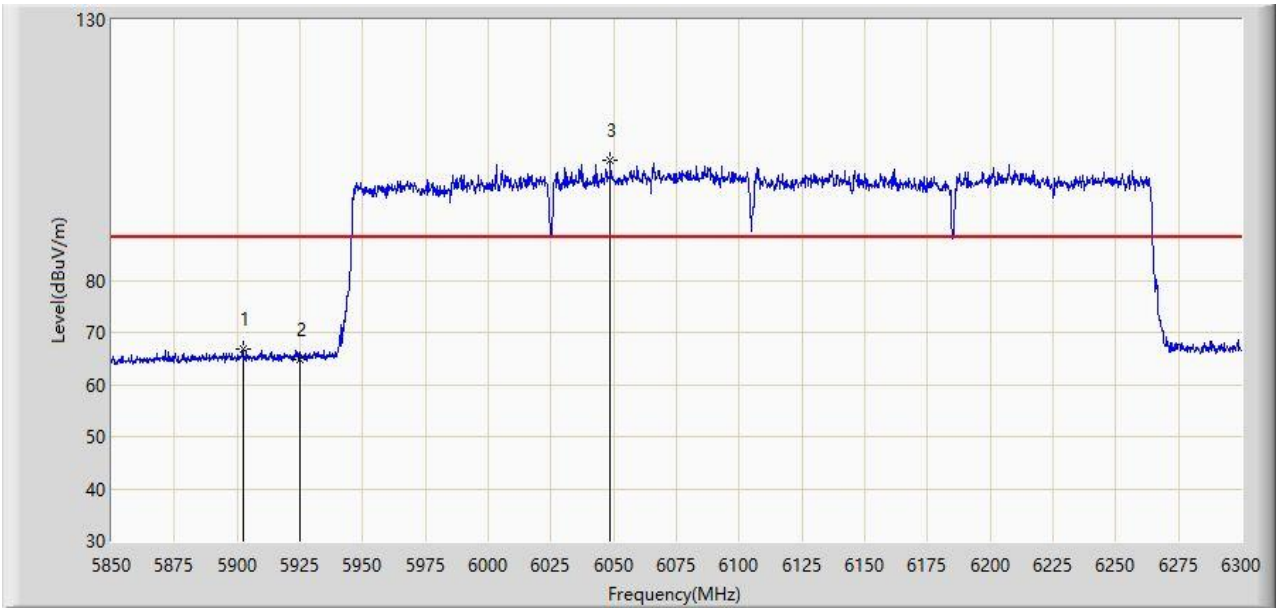
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		6970.897	93.426	50.872	N/A	N/A	42.553	AV
2		7125.000	57.719	14.369	-10.481	68.200	43.350	AV
3	*	7144.950	57.809	14.262	-10.391	68.200	43.546	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at 6105MHz (Nss=4)	



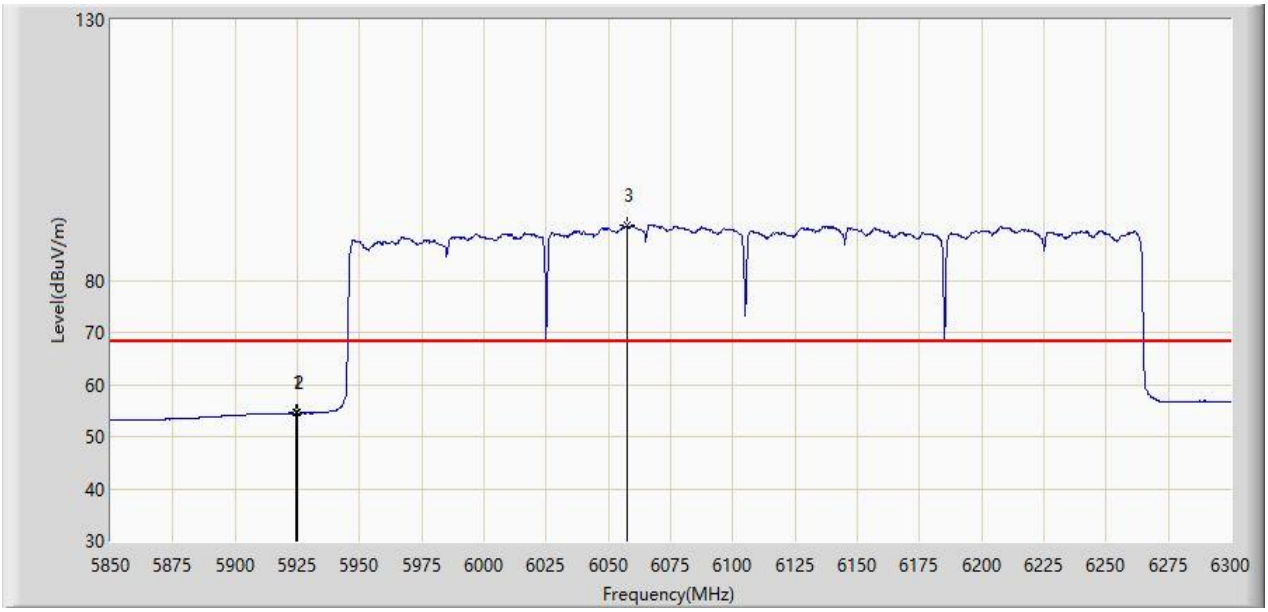
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5902.425	66.900	27.438	-21.300	88.200	39.462	PK
2		5925.000	64.884	25.520	-23.316	88.200	39.364	PK
3		6048.675	102.942	63.125	N/A	N/A	39.818	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at 6105MHz (Nss=4)	



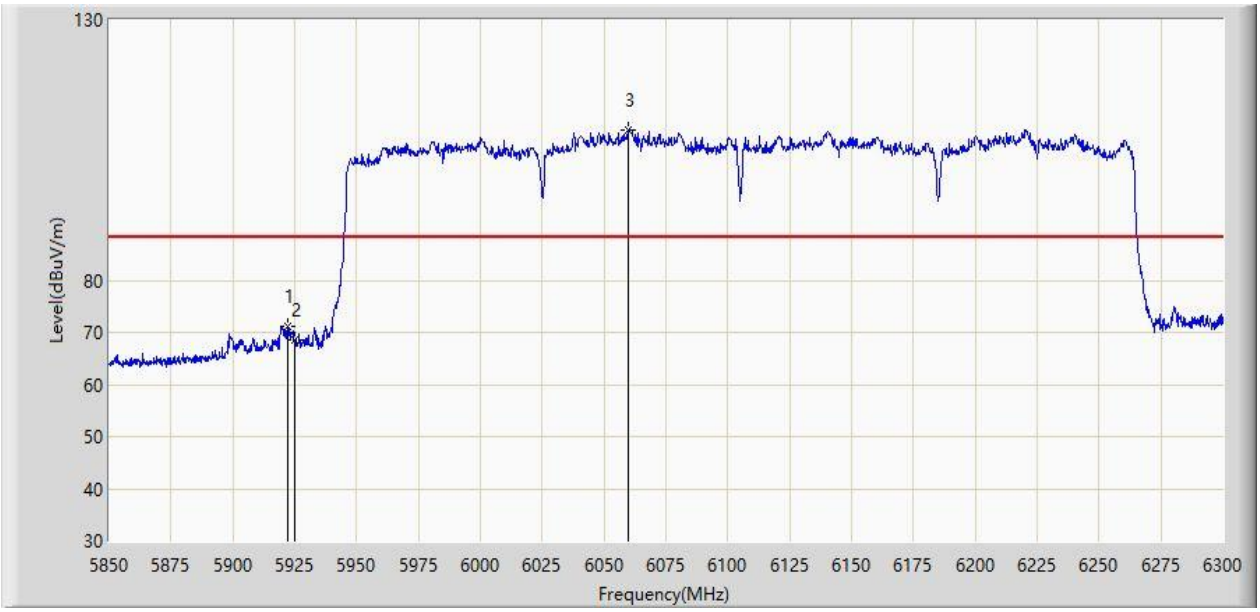
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5924.700	54.525	15.160	-13.675	68.200	39.365	AV
2		5925.000	54.502	15.138	-13.698	68.200	39.364	AV
3		6057.450	90.466	50.772	N/A	N/A	39.693	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at 6105MHz (Nss=4)	



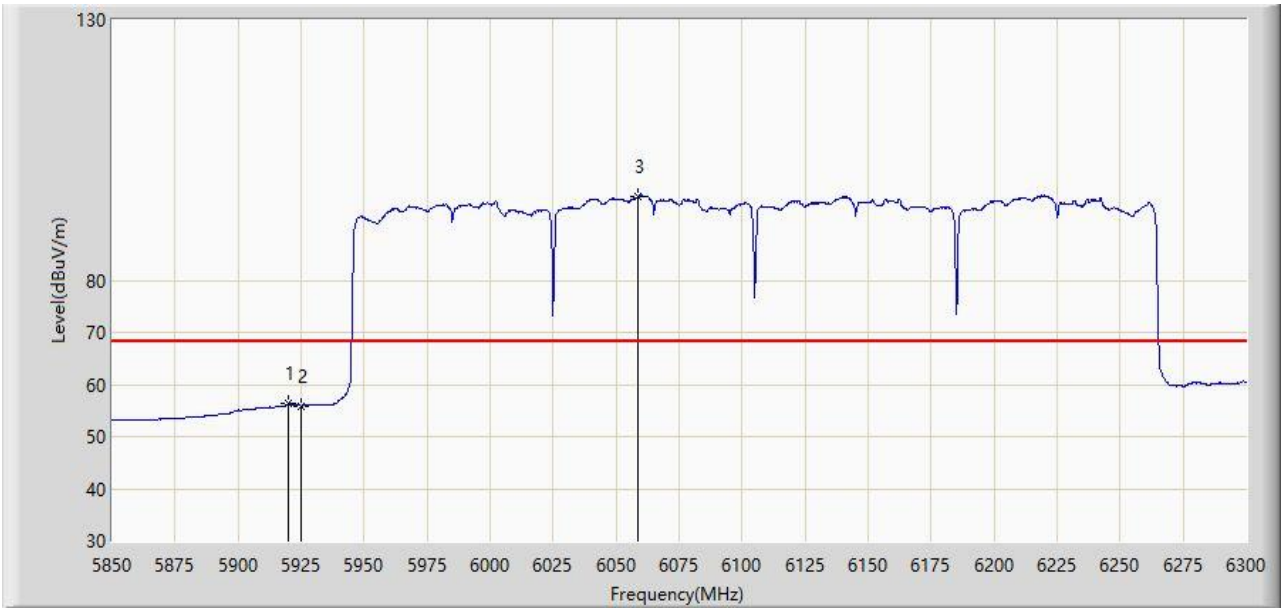
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5922.225	71.261	31.887	-16.939	88.200	39.375	PK
2		5925.000	68.460	29.096	-19.740	88.200	39.364	PK
3		6059.925	108.920	69.263	N/A	N/A	39.657	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at 6105MHz (Nss=4)	



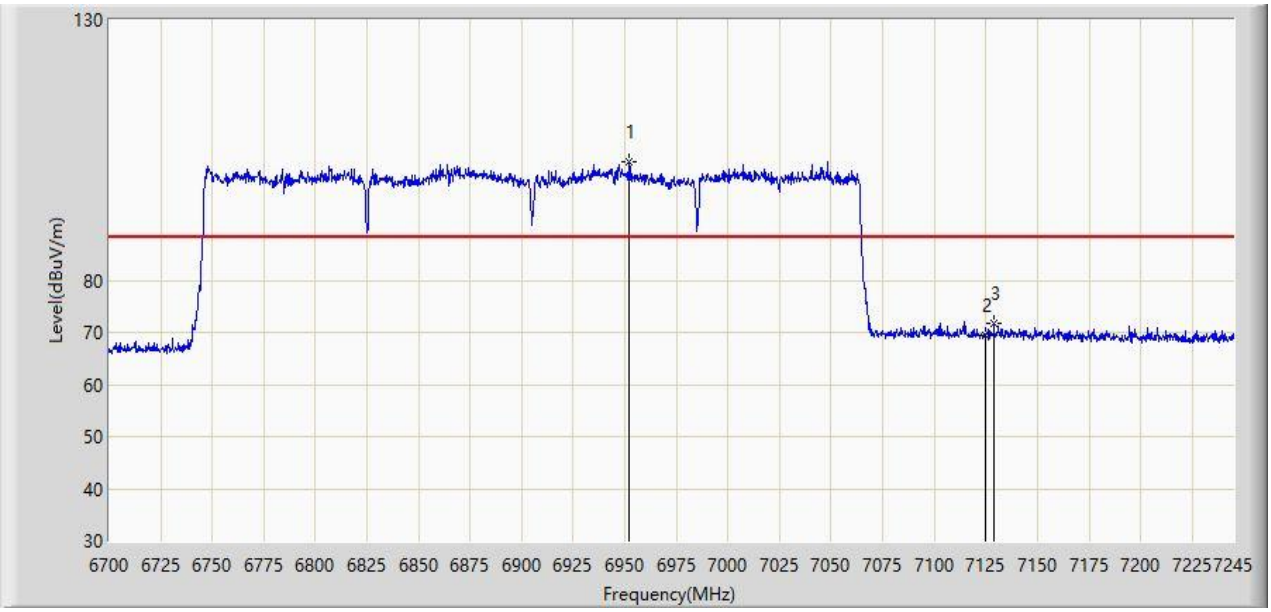
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5919.750	56.335	16.951	-11.865	68.200	39.384	AV
2		5925.000	55.929	16.565	-12.271	68.200	39.364	AV
3		6058.575	96.147	56.470	N/A	N/A	39.677	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at 6905MHz (Nss=4)	



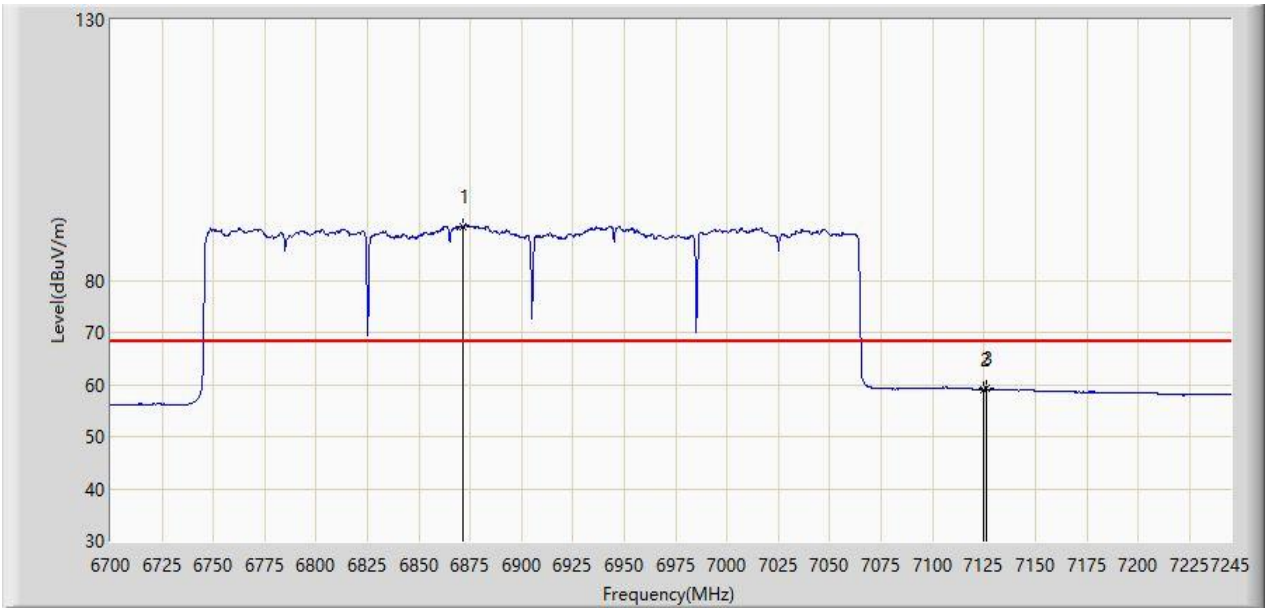
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6952.335	102.862	60.450	N/A	N/A	42.413	PK
2		7125.000	69.507	26.157	-18.693	88.200	43.350	PK
3	*	7128.915	71.686	28.296	-16.514	88.200	43.389	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at 6905MHz (Nss=4)	



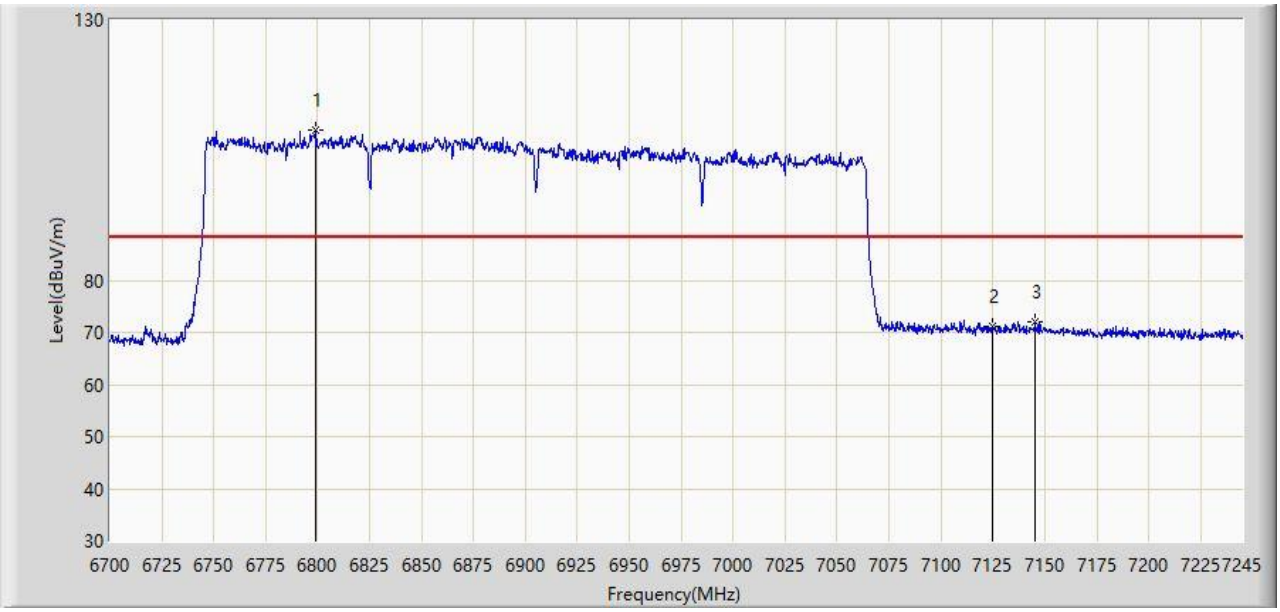
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6871.130	90.415	48.375	N/A	N/A	42.040	AV
2		7125.000	59.070	15.720	-9.130	68.200	43.350	AV
3	*	7126.462	59.156	15.791	-9.044	68.200	43.365	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at 6905MHz (Nss=4)	



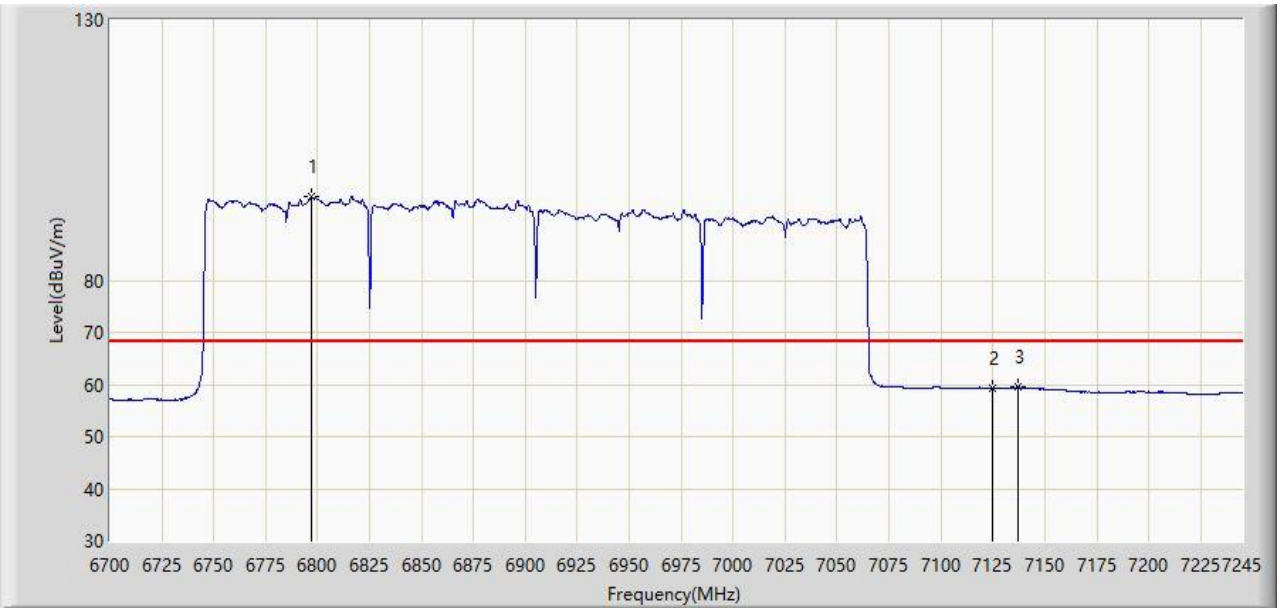
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6798.917	108.949	67.185	N/A	N/A	41.763	PK
2		7125.000	71.060	27.710	-17.140	88.200	43.350	PK
3	*	7145.538	71.996	28.444	-16.204	88.200	43.553	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC2	Test Date: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Oliver Cheng
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at 6905MHz (Nss=4)	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6796.737	96.081	54.337	N/A	N/A	41.744	AV
2		7125.000	59.355	16.005	-8.845	68.200	43.350	AV
3	*	7136.817	59.445	15.975	-8.755	68.200	43.470	AV

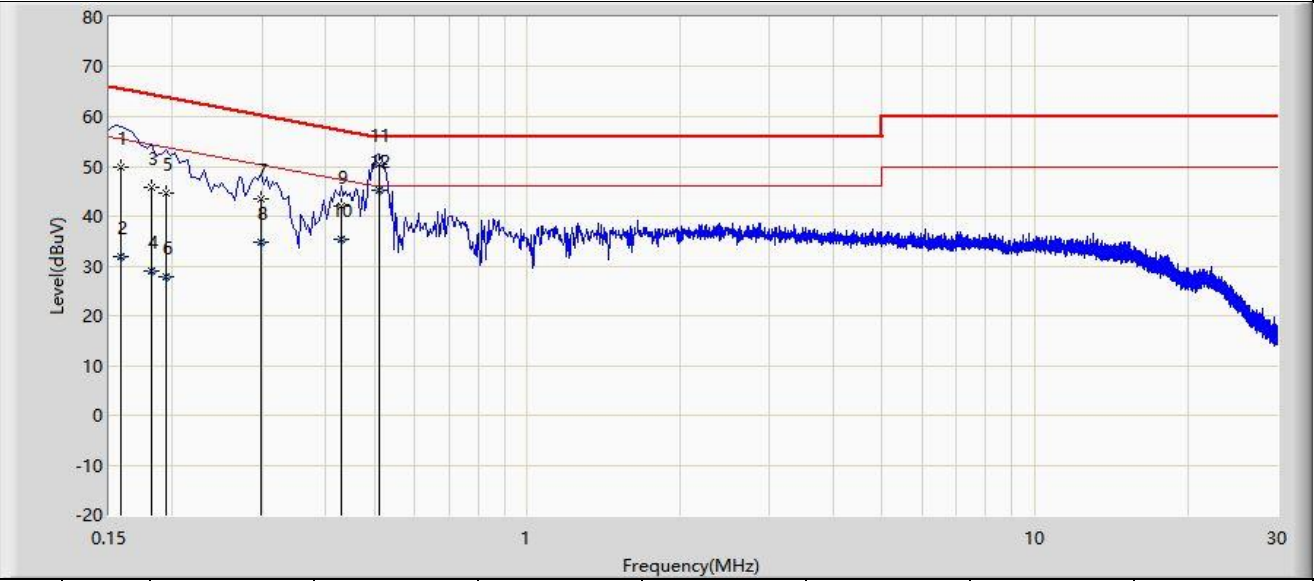
Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

A.9 AC Conducted Emissions Test Result

Site: WZ-SR2	Test Date: 2024-02-29
Limit: FCC_Part15.207_CE_AC Power	Engineer: Linda Wei
Probe: ENV216_101683_Filter Off_E	Polarity: Line
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmitter by 802.11be-EHT320 at 6105MHz	



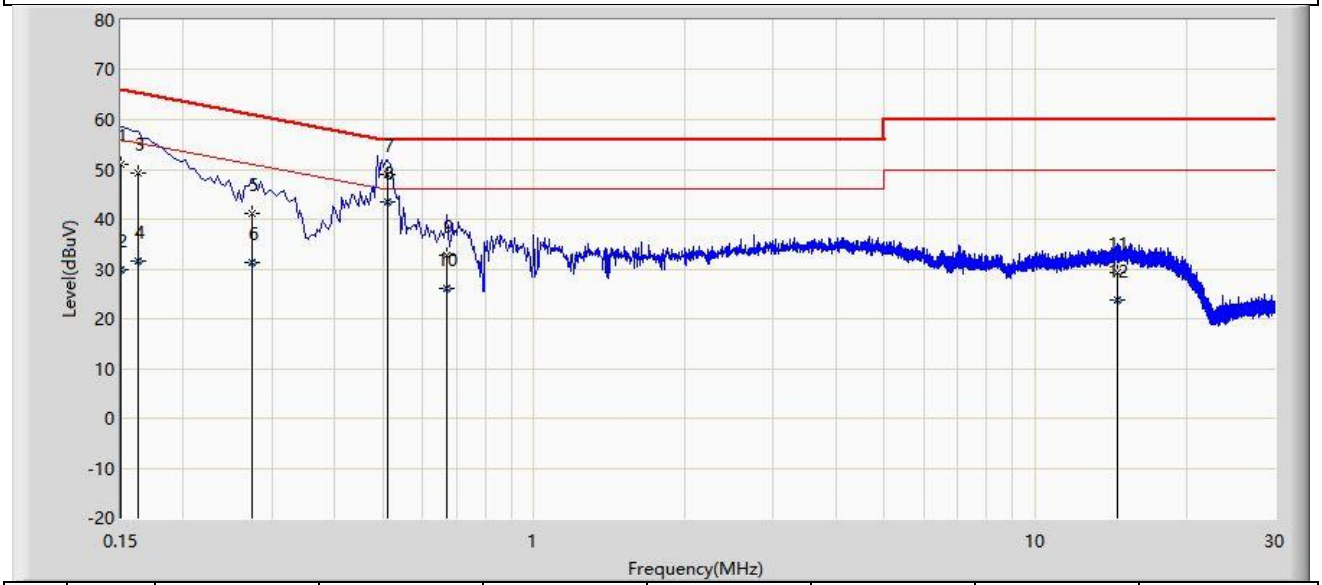
No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.158	49.866	40.096	-15.703	65.568	9.770	QP
2		0.158	31.861	22.091	-23.708	55.568	9.770	AV
3		0.182	45.809	36.029	-18.585	64.394	9.780	QP
4		0.182	28.903	19.123	-25.490	54.394	9.780	AV
5		0.194	44.652	34.867	-19.211	63.864	9.785	QP
6		0.194	27.729	17.944	-26.134	53.864	9.785	AV
7		0.298	43.584	33.762	-16.714	60.298	9.822	QP
8		0.298	34.747	24.925	-15.551	50.298	9.822	AV
9		0.430	41.899	32.006	-15.354	57.253	9.893	QP
10		0.430	35.468	25.576	-11.784	47.253	9.893	AV
11		0.510	50.344	40.407	-5.656	56.000	9.937	QP
12	*	0.510	45.142	35.205	-0.858	46.000	9.937	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV) = Reading Level (dBµV) + Factor (dB).

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Site: NS-SR2	Test Date: 2024-02-29
Limit: FCC_Part15.207_CE_AC Power	Engineer: Linda Wei
Probe: ENV216_101683_Filter Off_E	Polarity: Neutral
EUT: BE15000 Tri-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmitter by 802.11be-EHT320 at 6105MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.150	50.966	41.193	-15.034	66.000	9.773	QP
2		0.150	29.830	20.057	-26.170	56.000	9.773	AV
3		0.162	49.367	39.590	-15.994	65.361	9.777	QP
4		0.162	31.571	21.794	-23.790	55.361	9.777	AV
5		0.274	41.102	31.283	-19.894	60.996	9.819	QP
6		0.274	31.188	21.369	-19.808	50.996	9.819	AV
7		0.510	48.850	38.903	-7.150	56.000	9.947	QP
8	*	0.510	43.598	33.651	-2.402	46.000	9.947	AV
9		0.670	32.880	22.843	-23.120	56.000	10.037	QP
10		0.670	26.014	15.977	-19.986	46.000	10.037	AV
11		14.610	29.292	17.968	-30.708	60.000	11.324	QP
12		14.610	23.680	12.356	-26.320	50.000	11.324	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV) = Reading Level (dBµV) + Factor (dB).

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Appendix B – Test Setup Photograph

Refer to “2401RSU046-UT” file.

Appendix C – EUT Photograph

Refer to “EUT Photo” file.

The End