SENNHEISER

520 - 558 MHz

Frequenzbereich AS / Frequency range AS

Zusatzinformationen für Systeme der Serie evolution wireless 300-500 G4

Additional information for Sennheiser evolution wireless 300-500 G4 systems

Sennheiser electronic GmbH & Co. KG

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DE

Für die Übertragung steht Ihnen folgender Frequenzbereich zur Verfügung:

Frequenzbereich	Bandbreite	Anzahl Frequenzen
520 - 558 MHz	38 MHz	max. 1520

Die Sender und Empfänger verfügen über jeweils 20 Kanalbänke, auf denen werksseitig Frequenz-Presets voreingestellt sind. Innerhalb einer Kanalbank sind die Frequenz-Presets untereinander intermodulationsfrei. Sie sind nicht veränderbar.

In den Kanalbänken **U1 bis U6** können Sie in 25-kHz-Schritten Frequenzen frei einstellen und abspeichern. Diese sind unter Umständen nicht intermodulationsfrei.

Die Frequenz-Presets in den Kanalbänken **1** bis **20** sind in den Tabellen auf den folgenden zwei Seiten dargestellt.

Rahmenbedingungen und Einschränkungen für die Nutzung von Frequenzen

In Ihrem Land gelten möglicherweise gesonderte Rahmenbedingungen und Einschränkungen für die Nutzung von Frequenzen.

Informieren Sie sich vor der Inbetriebnahme des Produktes unter folgender Adresse:

www.sennheiser.com/frequency-information

EN

Transmitters and receivers are available in the following frequency range:

Frequency range	Bandwidth	Number of frequencies
520 - 558 MHz	38 MHz	max. 1520

Transmitters and receivers have 20 frequency banks respectively. Each of the channels in the frequency banks has been factory-preset to a frequency. These frequency presets within one frequency bank are intermodulation-free. They cannot be changed.

The frequency banks **U1 to U6** allow the user to store individual frequencies which are freely selectable in 25-kHz steps. It might be that these frequencies are not intermodulation free.

The tables printed on the next two pages list the frequency presets in the frequency banks **1** to **20**.

Conditions and restrictions for using frequencies

There may be special conditions and restrictions for using frequencies in your country.

Before putting the product into operation, find the information for your country at the following address:

www.sennheiser.com/frequency-information

Frequenzbereich AS / Frequency range AS: 520 - 558 MHz

Channel	Bank 1	Bank 2	Bank 3	Bank 4	Bank 5	Bank 6	Bank 7	Bank 8	Bank 9	Bank 10
1	520.000	520.100	520.200	520.300	520.150	526.200	533.200	540.200	547.200	554.100
2	520.400	520.500	520.600	520.700	520.550	526.600	533.600	540.600	547.600	554.550
3	520.950	521.050	521.150	521.250	521.100	527.150	534.150	541.150	548.150	555.200
4	521.650	521.750	521.850	521.950	521.800	527.850	534.850	541.850	548.850	555.700
5	522.150	522.250	522.350	522.450	522.300	528.350	535.350	542.350	549.350	556.450
6	523.050	523.150	523.250	523.350	523.200	529.250	536.250	543.250	550.250	557.050
7	523.700	523.800	523.900	524.000	523.850	529.850	536.850	543.850	550.850	557.450
8	524.150	524.250	524.350	524.450	524.300	530.850	537.850	544.850	551.850	558.000
9	524.750	524.850	524.950	525.050	524.900	531.700	538.700	545.700	552.700	520.000
10	525.500	525.600	525.700	525.800	525.650	532.150	539.150	546.150	553.150	520.700
11	527.700	533.100	540.100	547.100	554.100	532.800	539.800	546.800	553.800	522.000
12	530.400	533.900	540.900	547.900	554.925	520.050	520.000	520.000	520.000	522.850
13	531.900	535.050	542.050	549.050	556.425	520.850	520.750	520.750	520.750	524.550
14	532.700	537.300	544.300	551.300	557.725	536.100	521.800	521.800	521.800	525.950
15	534.300	538.300	545.300	552.300	527.850	540.200	523.150	523.150	523.150	527.600
16	537.300	539.150	546.150	553.150	530.550	544.550	526.000	525.900	525.900	528.650
17	541.400	544.850	530.000	532.350	532.150	547.150	527.900	527.050	527.050	529.550
18	545.700	546.450	531.450	535.350	534.050	549.350	552.050	528.500	528.500	531.650
19	547.950	548.750	549.300	538.050	541.500	550.900	554.600	529.300	529.300	535.950
20	550.750	551.900	552.800	539.350	545.425	554.400	556.150	552.250	532.900	536.750
21	551.900	555.350	555.700	541.550	548.325	555.750	556.950	554.800	534.600	544.150
22	555.550	556.800	557.300	545.500	550.700	556.800	522.375	556.850	537.700	545.350
23	556.850	531.375	527.775	555.950	531.575	557.550	548.475	521.175	525.375	547.950
24	535.675	543.725	543.825	530.125	549.850	521.825	551.075	523.975	530.575	526.925
25	549.425	553.275	551.125	533.575	555.550	543.175	557.975	530.375	539.175	530.075
26	556.275	557.575	553.525	549.775		546.625		553.175	556.325	540.925
27	557.725			554.475		548.075				544.625
28						554.975				
29										
30										
31										
32										

Frequenzbereich AS / Frequency range AS: 520 - 558 MHz

Channel	Bank 11	Bank 12	Bank 13	Bank 14	Bank 15	Bank 16	Bank 17	Bank 18	Bank 19	Bank 20
1	520.000	526.200	533.200	540.200	520.000	520.075	520.025	520.075	520.000	521.350
2	520.400	526.600	533.600	540.600	520.400	520.525	521.475	520.525	520.450	522.825
3	520.950	527.150	534.150	541.150	520.950	521.675	525.575	521.675	521.050	525.025
4	521.650	527.850	534.850	541.850	521.650	526.200	532.075	523.850	521.875	526.175
5	522.150	528.350	535.350	542.350	522.075	526.600	533.200	524.500	522.375	527.950
6	523.050	529.250	536.250	543.250	522.650	527.150	533.600	526.700	525.225	529.000
7	523.700	529.850	536.850	543.850	523.450	527.850	534.150	530.050	526.150	532.275
8	524.150	530.850	537.850	544.850	523.925	528.275	534.850	540.200	527.775	534.800
9	533.200	540.200	547.200	554.100	524.550	528.850	535.300	540.600	530.850	537.175
10	533.950	540.650	547.650	554.550	525.450	529.650	535.900	541.150	531.525	539.000
11	534.550	541.500	548.500	555.400	526.650	530.125	536.650	541.850	533.025	540.025
12	535.550	543.050	550.050	556.500	527.175	530.875	537.850	542.275	537.350	542.325
13	536.350	543.800	550.800	557.300	528.400	533.300	538.850	542.850	539.100	545.500
14	537.500	544.950	551.950	557.950	531.075	535.875	540.250	543.650	547.200	546.100
15	538.950	545.600	552.600	520.000	531.900	536.700	542.250	544.125	547.600	546.925
16	539.800	546.400	553.400	521.350	532.500	537.325	543.050	544.750	548.150	549.600
17	540.850	520.700	521.450	523.600	535.675	538.175	545.400	545.650	548.850	550.825
18	544.475	521.800	525.850	525.300	537.975	540.650	547.550	546.850	549.275	551.350
19	548.300	550.150	527.700	529.450	539.000	542.750	548.050	547.375	549.850	552.550
20	553.900	554.350	529.050	533.350	540.825	544.275	551.575	548.600	550.650	553.450
21	555.600	555.700	556.950	534.500	543.200	549.025	552.650	552.100	551.125	554.075
22	542.975	557.550	520.825	550.000	545.725	550.925	553.550	553.275	551.750	554.550
23	549.825	520.025	528.225	520.425	549.000	551.425	556.400	553.875	552.650	555.350
24	553.075	550.775	538.525	527.575	550.050	553.625	557.025	554.700	553.875	555.925
25	556.075	551.825	554.625	535.975	551.825	554.925	558.000	555.200	554.850	556.350
26		554.925	557.725	552.375	552.975	555.575		556.275	555.600	557.050
27					555.175	556.500		557.575	556.900	557.600
28					556.650	557.925			557.550	558.000
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