

# 3000 Series Wireless Systems

- ATW-3110C
- ATW-3110D
- ATW-3141C
- ATW-3141D

## Suggested Frequencies for Multi-channel Operation

The following frequencies are suggested as a starting point for selection in multi-channel systems. Because RF sources – and their interactions – are unique to a particular installation, some experimentation with system set-up typically will be required. Audio-Technica will be pleased to provide more specific frequency analysis for the design of large systems, or in case of operating difficulties.

Band C: 541.500 - 566.375 MHz		
Frequency MHz	TV Channel	Useable with Analog TV
541.500	25	Yes
542.000	26	Yes
542.750	26	Yes
544.500	26	Yes
551.125	27	Yes
552.625	27	No
561.875	29	Yes
565.000	29	No
566.000	30	Yes
566.375	30	Yes

Band D: 655.500 - 680.375 MHz		
Frequency MHz	TV Channel	Useable with Analog TV
655.750	44	No
658.750	45	Yes
659.000	45	Yes
664.875	46	Yes
667.500	46	Yes
670.250	47	Yes
671.375	47	Yes
677.125	48	Yes
678.500	48	Yes
680.250	49	Yes

- Frequencies listed above may be used together, as long as a **digital** TV station is not operating on the indicated TV Channel.
- Frequencies marked "Yes" may be used even if an **analog** TV station is operating on the indicated TV Channel.
- Frequencies marked "NO" may not be used if an **analog** TV station is operating on the indicated TV Channel.

A listing of all 200 PLL-synthesized operating frequencies for each band will be found on page 12 of the Installation and Operation Manual.

Please keep this notice with the 3000 Series Installation and Operation Manual.



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