

CONVERSION TABLE

1340.038-91702 E

General survey of designations of the classes of emission (according to Article IV and Supplement 6 of the Radio Regulations, Geneva 1982) commonly used for products of VEB Funkwerk Köpenick.

Class of Emission	Designation	
	Old	New
<u>Telegraphy</u>		
- Double sideband, single channel with quantized or digital information: <u>Without</u> modulated subcarrier	A0	A0N
amplitude-modulated	A1	A1A/B/D
frequency-modulated	F1	F1A/B/D
	F4	F3C, F1C
- Single channel with quantized or digital information <u>with</u> modulated subcarrier:		
Double sideband	A2	A2A
Single sideband with carrier	A2H	H2A/B/D
Single sideband with residual carrier	A2A	R2A
Single sideband with suppressed carrier	A2J	J2A/B/D/X
- Two or more channels with quantized or digital information		
amplitude-modulated	A7H	H7B/D/X
(e.g. VFT transmission)	A7J, A7A	R7B/D/X
	A3J	J7B/D/X
frequency-modulated	F6	F7B/D

Class of Emission	Designation	
	Old	New
<u>Telephony</u>		
- Single channel with analogue information, amplitude-modulated:		
Double sideband	A3	A3E
Picture radio	A4	A3C
Single sideband with carrier	A3H	H3C/E
Single sideband with residual carrier	A3A	R3C/E/X
Picture radio/facsimile	A4A	R3C
Single sideband with suppressed carrier	A3J	J3C/E/X
Picture radio/facsimile	A4J	J3C
- Two or more channels with analogue information, amplitude-modulated:		
Single sideband with carrier	A3H	H8X
Single sideband with residual carrier	A3A	R8E/X
Single sideband with suppressed carrier	A3J	J8E/X
Independent sidebands (Multi-channel telephony)		
with residual carrier	A3Ba	B _R 8E/X
with suppressed carrier	A3Bj	B8E/X
- Combined systems with one or more channels with quantized or digital information <u>and</u> one or more channels with analogue information (mixed emissions, e.g. telegraphy/telephony);		

Class of Emission	Designation	
	Old	New
amplitude-modulated:		
Single sideband with carrier	A9H	H9W/X
Single sideband with residual carrier	A9A	R9W/X
Single sideband with suppressed carrier	A9J	J9W/X
Independent sidebands with residual carrier	A9Ba	B _R 9W/X
with suppressed carrier	A9Bj	B9W/X
<u>Remarks</u>		
(Also cf. design TGL 39 683, February 1982)		
Dash (/) means "or"		
Letters in the third position mean:		
A - Telegraphy for listening reception		
B - Telegraphy for automatic reception		
C - Facsimile		
D - Data transmission		
E - Telephony		
W - Combination of different information types		
X - Other kinds of modulation		