

# INFORMATION ON DISTRIBUTION IN THE RADIO CATEGORIES (R, R VR) 2022 FINANCIAL YEAR



Dear member,

The round-up below provides information concerning the **distribution** of **1 July 2023**, which relates to the use of your works on radio, primarily during the **2022 financial year**. Explanations of individual terms can be found in the glossary at the end. For general information about our royalty distribution, go to: [www.gema.de/royalties](http://www.gema.de/royalties).

## Preconditions

Uses of your works can only be considered for any respective distribution date if:

- Your work was registered with us in good time – preferably via the online service at [www.gema.de/work-registration](http://www.gema.de/work-registration). Also use the GEMA Soundfile Upload as part of the online work registration to support the digital recognition of your works: [www.gema.de/soundfile-upload](http://www.gema.de/soundfile-upload). You can find the registration periods for works at [www.gema.de/deadlines](http://www.gema.de/deadlines).
- The radio channels informed GEMA which works they used.

## Announcements

- As of the distribution of 1 June 2023 we will be using a new IT system to calculate your royalties. To learn about this and the new features coming with it, please visit [www.gema.de/distribution-new-it-system-2023](http://www.gema.de/distribution-new-it-system-2023).
- The 2023 General Assembly resolved that two new categories are to be established for media libraries (MED and MED VR). To learn more, see below under “Future distribution for media libraries”.

## Annual distribution date

- 1 July for the **distribution** in categories **R, R VR**.

## Claims

You have 18 months to file a claim following the distribution. You can use the Claim service in the **Online Portal** to claim quickly and simply in respect of uses of works: [www.gema.de/portal-claim](http://www.gema.de/portal-claim).

If you have any further questions, please visit our information pages dealing with this topic: [www.gema.de/claim](http://www.gema.de/claim).

Yours sincerely,  
GEMA

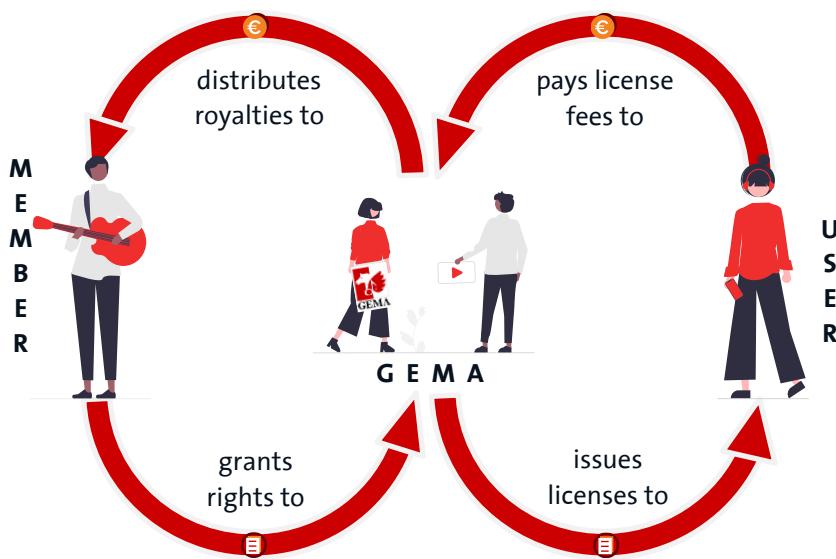


Read on to learn how we calculate your royalties in the  
radio categories (R, R VR).

**Want to go directly to the sample calculation? Just click [here](#).**

# How we calculate your royalties in the radio categories (R, R VR)

The process by which we calculate your royalties is called **distribution**. It is based on the one hand on the **licensing income** we receive when music is used, and on the other hand on the **usage reports**, which tell us which works have been played when, where and how often.



In the **radio categories (R, R VR)**, we distribute income from licensing payments we receive for the use of your works on radio. The usage reports tell us which works have been used, when and for how long – whether in radio broadcasts, product advertising or jingles (sound designs included). If we are able to match the works used with works registered with us, our members receive royalties.

The **distribution** in the radio categories takes place annually **on 1 July** and relates mainly to music uses from the **period 1 January to 31 December of the previous year**.

## The radio categories

### Radio (R) and radio reproduction rights (R VR)

To distribute our collections in the radio categories to all the entitled parties, we need usage reports for works used. We mainly receive these from radio stations, although some also come from advertising airtime marketers. To some extent, a sound file monitoring process is used, which automatically recognises and digitally detects the works used.

Our collections consist mainly licensing payments from the stations and income arising out of the retransmission of radio broadcasts. In addition, other inflows are also included in the distribution. All inflows can be found described under § 96 and § 102 of the distribution plan as well as in the “FAQs Broadcasting and radio” info sheet at [www.gema.de/radio-tv-film](http://www.gema.de/radio-tv-film).

A variety of factors go into calculating your royalties. We use these to ensure we achieve the most nuanced possible distribution of collections. Broadly speaking, factors applied to the calculation of your royalties serve the following purposes:



If you would like to make sure your works are automatically identified by the sound file monitoring process, please use the **sound file upload** facility at [www.gema.de/soundfile-upload](http://www.gema.de/soundfile-upload).

| Factor                                 | How this affects the calculation  |
|--|---|
| A) Variable station coefficients       | Amount of income per station  |
| B) Second values                       | Average monetary value per second of broadcast, differentiated into AR and VR                             |
| C) Cultural factors for radio channels | Relevance and cultural significance of the music played by each station                                   |
| D) Point valuation                     | Work-specific subsidisation (of individual works according to duration and instrumentation) in category R |

## A) Variable station coefficients

Every year, for each radio station, we calculate variable **station coefficients** (see pages 6–11) for categories R and R VR. Total collections for each respective station are divided by the number of broadcasting seconds established for that station. When calculating your royalties, the station coefficients reflect the **amount of income per station**.

For public service radio, there is one idiosyncrasy: when dealing with seconds of broadcast on digital radio channels run by public service radio bodies, for the purpose of calculating station coefficients – and also in respect of distributions to entitled parties – a factor is applied that takes into account the economic and structural significance of digital radio within public service radio as a whole. This factor has been 0.5 across the board from the 2020 financial year onwards.

The station coefficients are also taken into account in the weighting of the seconds and influence the calculation of the second values. You can find the station coefficients as well as all other calculation factors applied for previous years of use under “Further information” at [www.gema.de/radio-tv-film](http://www.gema.de/radio-tv-film).

## B) Second values

The second values indicate the **average monetary value per second of broadcast** for the respective year of use. For this calculation – which is separated into broadcasting rights (category R) and reproduction rights (category R VR) – we divide all the collections attributable to a given category by the total of the weighted broadcasting seconds.

We calculate the **weighted seconds** by multiplying the broadcasting seconds established in the usage reports by the weighting factors found in §§ 97 to 99 as well as § 103 of the distribution plan and the point valuations for category R (pursuant to §§ 63–66 of the distribution plan). For information on weighting, please see points C) and D) below.

Thus, the second values reflect the average value of one second of music, for each respective category and across all the stations, over one year of use. The values for this year are:

| Year of use 2022 | Second value in € | Minute value in € | Supplement unallocated royalties in % |
|------------------|-------------------|-------------------|---------------------------------------|
| R                | 0,0363814932      | 2,1829            | 1,8076                                |
| R VR             | 0,0081244917      | 0,4875            | 4,6375                                |

Since our income and the works used vary from year to year, we recalculate the second values annually. You can find the values applied for previous years of use under “Further information” at [www.gema.de/radio-tv-film](http://www.gema.de/radio-tv-film).

For distributions relating to cable retransmission, public playback and other forms of secondary exploitation of **dramatico-musical works**, a pro rata second (resp. minute) value is applied. The values for the **2022 year of use** are: **second value grand right radio: €0,0232702710 (minute value: €1,3962)**.

## C) Cultural factors for radio channels

Cultural factors are determined on an annual basis for each station to reflect the relevance and cultural significance of the music played by each radio station. The factors are determined by the GEMA Radio Committee, which is a panel of experts drawn from the Supervisory Board and the Works Committee. Here, the principle of subsidisation of culture, pursuant to § 32 VGG (German Collecting Societies’ Act), is implemented in the context of broadcast distribution. Cultural factors are determined in accordance with the following criteria, as set out in § 98 of the distribution plan:

### Criteria for cultural significance:

- 1) Share of German-language repertoire
- 2) Share of serious music, jazz and other higher-level vocal and instrumental music
- 3) Share of broadcasts of in-house and commissioned productions
- 4) Share of broadcasts of live productions or live recordings
- 5) Share of editorially accompanied music-related content
- 6) Share of regional repertoire
- 7) Share of niche, non-mainstream repertoire
- 8) Share of repertoire by young, up-and-coming creators

- 9) Share of in-house musical events for broadcast (festivals, concerts, etc.)
- 10) Programming diversity, measured by the number of different works per channel

By assigning points and then dividing the total by the number of criteria, we are able to ascertain a cultural factor for each station, which is then used in the calculation of distributions. The calculation is regulated in § 98 para. 2 to 5 of the distribution plan.

## D) Point valuation in category R

In category R, uses of works may be **weighted** in line with the **point valuation**. This is a **work-specific subsidisation** and depends on the length and instrumentation of the works used. The weighting is based on the provisions of §§ 63 to 66 of the distribution plan, and can be viewed in the so-called “EDP distribution key” on page 243 of the GEMA yearbook 2022/23. If no classification has taken place, the value is 1. To have a work potentially classified with a higher weighting, please use the **work classification** service in the Online Portal at [www.gema.de/portal-werkeinstufung](http://www.gema.de/portal-werkeinstufung).

## Sample calculation

### Categories R, R VR (§§ 95–100 as well as §§ 101–104 of the distribution plan)

A song 120 seconds long is played on MDR Kultur a total of 50 times in 2022 (= 6.000 broadcasting seconds). We take the station coefficients, the cultural factor and the second value from the tables on pages 6 to 11 and on page 3. The factor according to the point valuation has the regular value of 1.

|  | Broadcasting seconds   | Station coefficient | Cultural factor | Second value in € | Factor according to point valuation | Result         |
|--|--|---------------------|-----------------|-------------------|-------------------------------------|----------------|
| R  | 6.000  | 0,2560              | 5,05            | 0,0363814932      | 1                                   |                |
| Calculation method   | Broadcasting seconds × station coefficient × cultural factor × AR second value × factor according to point valuation |                     |                 |                   |                                     |                |
| Calculation  | $6.000 \times 0,2560 \times 5,05 \times 0,0363814932 \times 1$   |                     |                 |                   |                                     |                |
| R VR   | 6.000  | 0,2560              | 5,05            | 0,0081244917      | -                                   |                |
| Calculation method   | Broadcasting seconds × station coefficient × cultural factor × VR second value                                       |                     |                 |                   |                                     |                |
| Calculation  | $6.000 \times 0,2560 \times 5,05 \times 0,0081244917$  |                     |                 |                   |                                     |                |
| <b>Distribution amount for all parties involved in the work:</b> |  |                     |                 |                   |                                     | <b>€345,22</b> |

If works or fragments of works are regularly and repeatedly broadcast as intermission or introductory music, as opening, interim or closing music or as theme music or a signature tune (on at least five consecutive days or once a week over seven consecutive weeks), broadcasts of these works or fragments of works will be multiplied by one third for up to 5,000 weighted minutes (or 300,000 weighted seconds), by one sixth for over 5,000 to 10,000 weighted minutes (or 300,000 to 600,000 weighted seconds), and by one tenth for over 10,000 weighted minutes (over 600,000 weighted seconds).

In addition to the distribution amount, you receive the default supplement for unallocated royalties. This is a percentage supplement from the sum of free (e.g. authors deceased for more than 70 years) and non-represented (not a member of a collecting society) shares. Since these cannot be distributed, all members receive these shares as a supplement. Direct payment is made to extraordinary members. In the case of full members, the income flows into the GEMA pension plans.

## Future distribution for media libraries: the new categories MED and MED VR

The 2023 General Assembly resolved that two new categories are to be established: MED and MED VR. In the future, these categories will be used to carry out a separate collections distribution that GEMA is putting in place for the online offerings (video and audio productions) provided by broadcasting companies (“media libraries”). As is standard for the online categories, collections in the new MED categories will, as a matter of principle, be use-based and paid out via direct distribution. Essential to this, however, is the establishment of a separate system for reporting uses in media libraries, which will require substantial adjustments on the part of the broadcasting companies as well as to GEMA’s system landscape. It will therefore not be possible to carry out any use-based media library distribution in respect of the 2022 financial year. There will instead be a supplementary distribution, which will go towards the overall distribution in categories FS and FS VR. The FS and FS VR categories are formed for the traditional broadcasting of television and commissioned productions and therefore contain the repertoire that typically also represents an essential content of media libraries. The supplementary distribution is expected to take place during the second half of 2023. We are working intensively to enable the first use-based distribution in the MED categories to be carried out as soon as possible.

## Further information

### Threshold for a programme analysis-based distribution

In radio, collections from broadcasters that fall below a certain threshold – even taking into account pro rata collections from cable retransmission and the division of collected amounts in accordance with § 92 para. 1 of the distribution plan – are not distributed on the basis of usage reports. This threshold is determined by the Supervisory Board (§ 94 distribution plan) for each respective area. For radio broadcasters, the threshold has been **€60,000 since the 2020 financial year**. Stations’ collections that fall below this threshold increase the total distribution sum of the radio broadcasting categories as an inflow.

The 2023 General Assembly introduced a new option: individual radio programmes in respect of which the income collected by GEMA falls below the threshold for a programme analysis-based distribution may, for cultural reasons, be assigned a usage-based distribution, thereby strengthening cultural diversity in broadcast distribution. In the future, the Radio Committee, using the criteria set out in § 98 of the distribution plan as its guide, will seek out and review suitable broadcasters and put these forward for programme analysis-based distribution.

### Application for allocation

Entitled parties whose works have been used by stations falling below the threshold for a programme analysis-based distribution have the option of applying for a use-based allocation (§ 94 distribution plan). Please send your application for allocation to [vts@gema.de](mailto:vts@gema.de) after the distribution date. A template for this is available under “Further information” at [www.gema.de/radio-tv-film](http://www.gema.de/radio-tv-film).

Please note that the **application for allocation** must reach GEMA within six months of the respective distribution date and must include verifiable details of the work title, interested parties, broadcaster and station, title of the broadcast, time and date of the broadcast, and the duration of the broadcasting of the work. The application can only be considered if this information is confirmed to GEMA by the broadcaster. The distribution amount will then be determined by the actual scope of the music use in question in proportion to the collections attributed to the broadcaster in question.

If the applicant has also received a payment in the context of the “normal” use-based radio distribution, this will have included the supplementary lump sum covering collections from the station falling below the threshold for a programme analysis-based distribution. As such, having already been paid, this sum will be deducted from the new use-based distribution for the work(s) in respect of which the application was made. Insofar as a balance remains after this (minimum €5 per work), the distribution applied for will be made as part of the next distribution of broadcasting royalties following the application.

# Cultural factors and station coefficients for radio for the 2022 and 2021 years of use

Updated: July 2023

List of radio channels to be considered for a programme-based distribution in accordance with the GEMA distribution plan for performing and broadcasting rights, §§ 97, 98, 99, 103.

| NO. | NAME OF RADIO CHANNEL                           | STATION CODE | YEAR OF USE 2021 |                     | YEAR OF USE 2022 |                     |
|-----|---|--------------|------------------|---------------------|------------------|---------------------|
|     |   |              | CULTURAL FACTOR  | STATION COEFFICIENT | CULTURAL FACTOR  | STATION COEFFICIENT |
| 1   | 1A Deutsche Hits                                | 1AHITS       | 2,20             | 0,0016              | 2,20             | 0,0016              |
| 2   | 1LIVE   | WDR1         | 3,85             | 0,6354              | 3,85             | 0,6684              |
| 3   | 1LIVE diggi                                     | WDR1LD       | 2,35             | 0,3177 <sup>1</sup> | 2,35             | 0,3342 <sup>1</sup> |
| 4   | 104.6 RTL                                       | RTLRB        | 1,60             | 0,2546              | 1,40             | 0,2483              |
| 5   | 80s80s  | RA8080       | 1,20             | 0,0666              | 1,20             | 0,1267              |
| 6   | 89.0 RTL  | 89RTL        | 1,40             | 0,1558              | 1,80             | 0,1617              |
| 7   | 89.0 RTL in the Mix                             | 89RTLM       | 1,40             | 0,0017              | 1,40             | 0,0019              |
| 8   | 90s90s  | RSH90        | 1,20             | 0,0019              | 1,20             | 0,0020              |
| 9   | 917.xfm   | 917XFM       | 2,65             | 0,0017              | -                | -                   |
| 10  | 94 3 rs2  | RS-2B        | 1,00             | 0,1528              | 1,65             | 0,1697              |
| 11  | 98.2 Radio Paradiso                             | PARAB        | 1,00             | 0,0462              | 1,00             | 0,0600              |
| 12  | 98.8 Kiss FM                                    | KISFM        | 2,55             | 0,0932              | 2,30             | 0,1056              |
| 13  | 105.9 Radio Paradiso (Frankfurt/Oder)           | PARAFF       | 1,25             | 0,0014              | 1,00             | 0,0018              |
| 14  | Allgäuer Heimatmelodie <sup>2</sup>             | RSA2         | -                | -                   | -- <sup>3</sup>  | 0,0012              |
| 15  | Antenne 1 Stuttgart                             | ANT1S        | 1,85             | 0,3089              | 1,60             | 0,3626              |
| 16  | Antenne Bayern                                  | ANTBY        | 1,00             | 1,1195              | 1,40             | 1,0846              |
| 17  | Antenne Brandenburg                             | RBBAB        | 3,20             | 0,2222              | 3,35             | 0,2285              |
| 18  | Antenne Düsseldorf                              | ANDSD        | 1,45             | 0,0564              | 1,85             | 0,0486              |
| 19  | Antenne Mecklenburg-Vorpommern                  | ANMVP        | 1,50             | 0,0515              | -                | -                   |
| 20  | Antenne Münster                                 | ANTMUE       | 1,45             | 0,0382              | 1,65             | 0,0436              |
| 21  | Antenne Niedersachsen                           | ANTNH        | 1,65             | 0,3423              | 1,40             | 0,3610              |
| 22  | Antenne Saar                                    | SRANTS       | 1,40             | 0,0561 <sup>1</sup> | 2,00             | 0,0535 <sup>1</sup> |
| 23  | Antenne Thüringen                               | ATHUW        | 1,45             | 0,1929              | 1,40             | 0,2195              |
| 24  | Antenne Thüringen Classic <sup>2</sup>          | ANTHUCL      | -                | -                   | 1,00             | 0,0002              |
| 25  | Antenne Unna <sup>2</sup>                       | ANTUNNA      | -                | -                   | 1,65             | 0,0370              |
| 26  | Baden FM  | BADFM        | 1,00             | 0,0663              | 1,25             | 0,0785              |
| 27  | Barbaradio <sup>2</sup>                         | BARBRAD      | -                | -                   | -- <sup>3</sup>  | 0,0001              |
| 28  | Bayern 1  | BR1          | 2,80             | 0,5718              | 2,80             | 0,6030              |
| 29  | Bayern 2  | BR2          | 5,55             | 0,5718              | 5,30             | 0,6030              |
| 30  | Bayern 3  | BR3          | 2,40             | 0,5718              | 2,40             | 0,6030              |
| 31  | Bayern Schlager (formerly Bayern Plus)          | BRSCHL       | 3,80             | 0,2859 <sup>1</sup> | 3,80             | 0,3015 <sup>1</sup> |
| 32  | BB Radio  | BBRAD        | 1,65             | 0,2000              | 1,40             | 0,2223              |
| 33  | Berliner Rundfunk 91!4                          | BRUND        | 1,00             | 0,1749              | 1,20             | 0,1875              |
| 34  | BigFM der neue Beat                             | BIGFM        | 2,60             | 0,2188              | 2,20             | 0,2009              |
| 35  | BigFM Hot Music Radio                           | RBIGF        | 2,60             | 0,2189              | 2,20             | 0,1983              |
| 36  | BR 24 (formerly B5 Aktuell)                     | BR24         | 1,20             | 0,5718              | 1,20             | 0,6030              |
| 37  | BR 24 Live (formerly B5 plus Der Ereigniskanal) | BR24LI       | 1,20             | 0,2859 <sup>1</sup> | 1,20             | 0,3015 <sup>1</sup> |
| 38  | BR Heimat                                       | BRH          | 5,60             | 0,2859 <sup>1</sup> | 5,60             | 0,3015 <sup>1</sup> |

| No. | Name of Radio Channel              | Station Code | Year of Use 2021 |                     | Year of Use 2022 |                     |
|-----|------------------------------------|--------------|------------------|---------------------|------------------|---------------------|
|     |                                    |              | Cultural Factor  | Station Coefficient | Cultural Factor  | Station Coefficient |
| 39  | BR Klassik                         | BRKLASS      | 5,30             | 0,5718              | 5,30             | 0,6030              |
| 40  | BR PULS                            | BRPULS       | 4,75             | 0,2859 <sup>1</sup> | 4,55             | 0,3015 <sup>1</sup> |
| 41  | Bremen Eins                        | RB1          | 2,20             | 0,0916              | 2,40             | 0,0914              |
| 42  | Bremen Next                        | RBNEXT       | 3,00             | 0,0916              | 3,20             | 0,0914              |
| 43  | Bremen Vier                        | RB4          | 2,60             | 0,0916              | 2,80             | 0,0914              |
| 44  | Bremen Zwei                        | RB2          | 3,05             | 0,0916              | 3,25             | 0,0914              |
| 45  | Classic Rock Radio                 | CLARO        | 1,60             | 0,0077              | 2,20             | 0,0076              |
| 46  | Cosmo Radio Bremen                 | RBCOS        | 3,20             | 0,0916              | 3,40             | 0,0914              |
| 47  | Cosmo RBB                          | RBBCOS       | 3,20             | 0,2222              | 3,40             | 0,2285              |
| 48  | Cosmo WDR                          | WDRCOS       | 3,20             | 0,6354              | 3,40             | 0,6684              |
| 49  | Das Ding                           | SWRDING      | 3,90             | 0,5001              | 3,50             | 0,5425              |
| 50  | Delta Radio                        | DELTK        | 3,20             | 0,0852              | 3,60             | 0,0815              |
| 51  | Deutsche Welle                     | DW           | 1,00             | 1,3109              | 1,00             | 1,3331              |
| 52  | Deutschlandfunk                    | DLF          | 4,00             | 1,7091              | 4,20             | 1,7058              |
| 53  | Deutschlandfunk Kultur             | DLFKULT      | 4,85             | 1,7091              | 4,85             | 1,7058              |
| 54  | Deutschlandfunk Nova               | DLFNOVA      | 2,40             | 0,8546 <sup>1</sup> | 2,90             | 0,8529 <sup>1</sup> |
| 55  | Die Neue 107.7                     | DN107        | 1,60             | 0,1068              | 1,85             | 0,1375              |
| 56  | Die neue Welle                     | RDCLR        | 1,20             | 0,1080              | 1,00             | 0,1241              |
| 57  | Die Sendung mit der Maus zum Hören | WDRMAUS      | 3,00             | 0,3177 <sup>1</sup> | 3,40             | 0,3342 <sup>1</sup> |
| 58  | Donau 3 FM                         | DO3FM        | 1,00             | 0,0695              | 1,25             | 0,0722              |
| 59  | EGO FM                             | EGOFM        | 3,05             | 0,0463              | 2,45             | 0,0536              |
| 60  | Energy Berlin 103,4                | NRJBB        | 2,40             | 0,0869              | 2,60             | 0,1413              |
| 61  | Energy Bremen                      | ENBRE        | 1,20             | 0,0653              | 1,40             | 0,0670              |
| 62  | Energy Hamburg                     | NRJHH        | 2,60             | 0,0609              | 2,60             | 0,0769              |
| 63  | Energy München 93.3                | NRJMF        | 2,40             | 0,0945              | 2,60             | 0,1295              |
| 64  | Energy National                    | NRJNAT       | 2,40             | 0,0131              | 2,60             | 0,0180              |
| 65  | Energy Nostalgie <sup>5</sup>      | NRJNOST      | 1,00             | 0,0010              | 1,00             | 0,0006              |
| 66  | Energy Nürnberg                    | ENNUE        | 2,40             | 0,0596              | 2,60             | 0,0663              |
| 67  | Energy Sachsen                     | NRJSA        | 2,00             | 0,0798              | 2,00             | 0,0764              |
| 68  | Energy Stuttgart                   | NRJST        | 2,60             | 0,0878              | 2,60             | 0,1235              |
| 69  | ERF Jess (formerly ERF Pop)        | ERFJESS      | -                | -                   | 2,60             | 0,0216              |
| 70  | ERF Plus                           | ERFPL        | 2,85             | 0,1385              | 2,85             | 0,1309              |
| 71  | ERF Pop (new ERF Jess)             | ERFPO        | 2,00             | 0,0214              | -                | -                   |
| 72  | Flux FM                            | FLUXFM       | 3,65             | 0,0362              | 3,65             | 0,0496              |
| 73  | Fritz                              | RBBFR        | 4,30             | 0,2222              | 4,55             | 0,2285              |
| 74  | Gong FM (Regensburg)               | SPATZ        | 1,40             | 0,0300              | 1,20             | 0,0349              |
| 75  | Griaß diAllgäu <sup>2</sup>        | RSA3         | -                | -                   | -- <sup>4</sup>  | 0,0002              |
| 76  | Hamburg zwei                       | HHZWEI       | 1,20             | 0,0819              | 1,20             | 0,0703              |
| 77  | Harmony.fm                         | HARMO        | 1,00             | 0,0574              | 1,20             | 0,0596              |
| 78  | Hellweg Radio <sup>2</sup>         | RAHELL       | -                | -                   | 2,05             | 0,0428              |
| 79  | Hit Radio FFH                      | RFFHF        | 1,40             | 0,7283              | 1,60             | 0,7583              |
| 80  | Hit Radio N1                       | PRN1N        | 1,00             | 0,0502              | 1,00             | 0,0507              |

| No. | Name of Radio Channel               | Station Code | Year of Use 2021 |                     | Year of Use 2022 |                     |
|-----|-------------------------------------|--------------|------------------|---------------------|------------------|---------------------|
|     |                                     |              | Cultural Factor  | Station Coefficient | Cultural Factor  | Station Coefficient |
| 81  | Hit Radio Vest <sup>2</sup>         | HIRAVE       | -                | -                   | 1,65             | 0,0369              |
| 82  | Hitradio Ohr                        | HROHR        | 1,65             | 0,0819              | 1,60             | 0,1075              |
| 83  | Hitradio RTL Sachsen                | OST3F        | 1,25             | 0,1299              | 1,90             | 0,1543              |
| 84  | hitradio.rt1 Augsburg               | HRRT1        | 1,20             | 0,0994              | 1,00             | 0,1099              |
| 85  | hitradio rt1 Neuburg-Schrobenhausen | HRRT1NS      | 1,20             | 0,0060              | 1,00             | 0,0056              |
| 86  | HR 1                                | HR1          | 3,00             | 0,2936              | 2,80             | 0,3036              |
| 87  | HR 2 Kultur                         | HR2          | 5,30             | 0,2936              | 5,10             | 0,3036              |
| 88  | HR 3                                | HR3          | 2,25             | 0,2936              | 2,00             | 0,3036              |
| 89  | HR 4                                | HR4          | 3,40             | 0,2936              | 3,60             | 0,3036              |
| 90  | HR-Info                             | HRINFO       | 1,00             | 0,2936              | 1,20             | 0,3036              |
| 91  | Inforadio                           | RBBIR        | 1,40             | 0,2222              | 1,40             | 0,2285              |
| 92  | JAM FM                              | JAMFM        | 2,35             | 0,1097              | 2,35             | 0,1073              |
| 93  | Klassik Radio                       | KLASSIK      | 3,00             | 0,4440              | 3,40             | 0,6315              |
| 94  | Klassik Radio Beats <sup>2</sup>    | KRBEATS      | -                | -                   | 1,40             | 0,0009              |
| 95  | Kulturradio                         | RBBKR        | 5,30             | 0,2222              | 5,30             | 0,2285              |
| 96  | Landeswelle Thüringen               | LAWEL        | 1,25             | 0,0693              | 1,25             | 0,0761              |
| 97  | Lounge Plus                         | LPCHRA       | 1,40             | 0,0002              | 1,40             | 0,0002              |
| 98  | MAXX FM                             | MAXXFM       | 1,40             | 0,0002              | 1,40             | 0,0002              |
| 99  | Mein Lieblingsradio                 | MLIEBRA      | 2,00             | 0,0006              | 2,00             | 0,0002              |
| 100 | MDR 1 Radio Sachsen                 | MDRS         | 2,75             | 0,2469              | 3,15             | 0,2560              |
| 101 | MDR 1 Radio Sachsen-Anhalt          | MDRSA        | 2,70             | 0,2469              | 3,35             | 0,2560              |
| 102 | MDR 1 Radio Thüringen               | MDRTH        | 2,50             | 0,2469              | 2,90             | 0,2560              |
| 103 | MDR Aktuell – Das Nachrichtenradio  | MDRAKT       | 1,00             | 0,2469              | 1,20             | 0,2560              |
| 104 | MDR Jump                            | JUMPF        | 3,05             | 0,2469              | 2,40             | 0,2560              |
| 105 | MDR Klassik                         | MDRKL        | 4,50             | 0,1235 <sup>1</sup> | 4,70             | 0,1280 <sup>1</sup> |
| 106 | MDR Kultur                          | MDRKULT      | 5,05             | 0,2469              | 5,05             | 0,2560              |
| 107 | MDR Schlagerwelt                    | MDRSCHL      | 2,80             | 0,1235 <sup>1</sup> | 3,00             | 0,1280 <sup>1</sup> |
| 108 | MDR Sputnik                         | MDRSP        | 3,65             | 0,2469              | 3,45             | 0,2560              |
| 109 | MDR Tweens                          | MDRTWEE      | 2,60             | 0,1235 <sup>1</sup> | 2,75             | 0,1280 <sup>1</sup> |
| 110 | N90 4 Beat Nürnberg                 | N904BEA      | 2,40             | 0,0002              | 2,40             | 0,0002              |
| 111 | NDR 1 Niedersachsen                 | NDR1RN       | 2,70             | 0,3544              | 2,95             | 0,3598              |
| 112 | NDR 1 Radio MV                      | NDR1MV       | 2,95             | 0,3544              | 2,95             | 0,3598              |
| 113 | NDR 1 Welle Nord                    | NDR1WN       | 1,85             | 0,3544              | 2,10             | 0,3598              |
| 114 | NDR 2                               | NDR2         | 3,25             | 0,3544              | 3,45             | 0,3598              |
| 115 | NDR 90,3                            | NDR903       | 2,65             | 0,3544              | 3,05             | 0,3598              |
| 116 | NDR Blue                            | NDRBLUE      | 3,25             | 0,1772 <sup>1</sup> | 3,45             | 0,1799 <sup>1</sup> |
| 117 | NDR Info                            | NDRINFO      | 1,60             | 0,3544              | 1,20             | 0,3598              |
| 118 | NDR Info Spezial                    | NDRINS       | 1,80             | 0,1772 <sup>1</sup> | 2,45             | 0,1799 <sup>1</sup> |
| 119 | NDR Kultur                          | NDRKULT      | 5,30             | 0,3544              | 5,30             | 0,3598              |
| 120 | NDR Plus (new NDR Schlager)         | NDRPLUS      | 3,40             | 0,1772 <sup>1</sup> | -                | -                   |
| 121 | NDR Schlager (formerly NDR Plus)    | NDRSCHL      | -                | -                   | 3,60             | 0,1799 <sup>1</sup> |
| 122 | NJOY                                | NDRNJ        | 3,45             | 0,3544              | 3,65             | 0,3598              |

| No. | Name of Radio Channel   | Station Code | Year of Use 2021  |                     | Year of Use 2022 |                     |
|-----|---|--------------|-------------------|---------------------|------------------|---------------------|
|     |   |              | Cultural Factor   | Station Coefficient | Cultural Factor  | Station Coefficient |
| 123 | Noxx <sup>2</sup>   | NOXX         | -                 | -                   | 1,80             | 0,0002              |
| 124 | Oldie Antenne Bayern <sup>2</sup>                             | ABYOLD       | -                 | -                   | -- <sup>3</sup>  | 0,0002              |
| 125 | Oldie Welle Ingolstadt  | OWING        | 1,00              | 0,0002              | 1,00             | 0,0003              |
| 126 | Ostseewelle   | OSTSW        | 1,20              | 0,2097              | 1,00             | 0,2221              |
| 127 | Pirate Radio Nürnberg   | PIRRADN      | 1,20              | 0,0002              | 1,20             | 0,0002              |
| 128 | Planet Radio  | PLANR        | 1,80              | 0,1483              | 1,80             | 0,1483              |
| 129 | R.SA  | RSANM        | 1,85              | 0,1554              | 1,80             | 0,1470              |
| 130 | R.SH  | RSH-F        | 2,10              | 0,4005              | 2,05             | 0,4071              |
| 131 | Radio 21  | RADIO21      | 1,80              | 0,2821              | 2,25             | 0,2764              |
| 132 | Radio 7   | R7           | 1,80              | 0,2191              | 1,20             | 0,2420              |
| 133 | Radio 8   | RAD8         | 1,00              | 0,0440              | 1,00             | 0,0457              |
| 134 | Radio 91.2 Lokalfunk Dortmund                                 | DO912        | 1,45              | 0,0540              | 2,05             | 0,0646              |
| 135 | Radio Arabella  | ARABM        | 1,00              | 0,2122              | 1,00             | 0,2009              |
| 136 | Radio Arabella Bayern<br>(Vormals: Radio Arabella Kult)       | ARABB        | 1,25              | 0,0002              | 1,00             | 0,0002              |
| 137 | Radio B2 Deutschlandweit<br>(neu: Schlager Radio Deutschland) | RADB2D       | 2,40              | 0,0306              | -                | -                   |
| 138 | Radio Bamberg   | RABAM        | 1,00              | 0,0517              | 1,00             | 0,0401              |
| 139 | Radio Berlin 88,8   | RBB88        | 2,85              | 0,2222              | 3,05             | 0,2285              |
| 140 | Radio Bielefeld   | RABIELE      | 1,45              | 0,0462              | 2,05             | 0,0528              |
| 141 | RADIO BOB! Hessen Rock'n Pop                                  | RABOB        | 2,60              | 0,4454              | 3,00             | 0,4324              |
| 142 | RADIO BOB! Rockt Schleswig-Holstein                           | BOBSH        | 2,60              | 0,0928              | 3,00             | 0,0962              |
| 143 | Radio Bonn/Rhein-Sieg   | RADBO        | 1,45              | 0,0422              | 1,65             | 0,0557              |
| 144 | Radio Brocken   | BROCF        | 1,45              | 0,1304              | 1,85             | 0,1439              |
| 145 | Radio Charivari Nürnberg                                      | CHNBG        | 1,00              | 0,0543              | 1,00             | 0,0533              |
| 146 | Radio Charivari Regensburg                                    | CHRRE        | 1,25              | 0,0906              | 1,00             | 0,1027              |
| 147 | Radio Charivari 95,5 (95,5 Charivari (München))               | CHARF        | 1,40              | 0,1146              | 1,60             | 0,1138              |
| 148 | Radio Charivari Würzburg                                      | CHWBG        | 1,20              | 0,0506              | 1,20             | 0,0567              |
| 149 | Radio Chemnitz  | 102RACH      | 1,50              | 0,0528              | 1,25             | 0,0631              |
| 150 | Radio Dresden   | 103RADR      | 1,50              | 0,0662              | 1,25             | 0,0787              |
| 151 | Radio Ennepe-Ruhr   | RAENRU       | 2,10 <sup>4</sup> | 0,0005              | 1,65             | 0,0143              |
| 152 | Radio Erzgebirge 2  | RAERZ2       | 1,75              | 0,0002              | 2,00             | 0,0003              |
| 153 | Radio Essen   | RAESS        | 1,65              | 0,0525              | 2,05             | 0,0517              |
| 154 | Radio F Nürnberg  | FKENF        | 1,00              | 0,0482              | 1,00             | 0,0478              |
| 155 | Radio Fantasy Augsburg 93,4 FM                                | RAFAA        | 1,60              | 0,0380              | 1,80             | 0,0435              |
| 156 | Radio Fantasy Classix   | RAFAAC       | 1,25              | 0,0008              | 1,00             | 0,0008              |
| 157 | Radio Fantasy Lounge  | RAFAAL       | 1,20              | 0,0013              | 1,40             | 0,0013              |
| 158 | Radio FFN   | RFFNF        | 1,65              | 0,5597              | 1,85             | 0,5927              |
| 159 | Radio Galaxy Allgäu <sup>2</sup>                              | RSAGAL       | -                 | -                   | -- <sup>3</sup>  | 0,0027              |
| 160 | Radio Galaxy Amberg-Weiden                                    | RAGAL        | 1,40              | 0,0112              | 1,20             | 0,0104              |
| 161 | Radio Galaxy Ansbach  | GALANS       | 1,40              | 0,0122              | 1,20             | 0,0118              |
| 162 | Radio Galaxy Aschaffenburg                                    | GALAS        | 1,40              | 0,0062              | 1,00             | 0,0061              |
| 163 | Radio Galaxy Bamberg  | GALABA       | 1,40              | 0,0129              | 1,20             | 0,0107              |

| No. | Name of Radio Channel             | Station Code | Year of Use 2021  |                     | Year of Use 2022 |                     |
|-----|-----------------------------------|--------------|-------------------|---------------------|------------------|---------------------|
|     |                                   |              | Cultural Factor   | Station Coefficient | Cultural Factor  | Station Coefficient |
| 164 | Radio Galaxy Ingolstadt           | GALAIN       | 1,40              | 0,0059              | 1,20             | 0,0060              |
| 165 | Radio Galaxy Landshut             | GALALD       | 1,40              | 0,0072              | 1,20             | 0,0073              |
| 166 | Radio Gold                        | RADGOLD      | 1,00              | 0,0002              | 1,00             | 0,0002              |
| 167 | Radio Gong 2000 (Radio Gong 96,3) | G2000        | 1,20              | 0,1701              | 1,00             | 0,1876              |
| 168 | Radio Gong Nürnberg               | GONGN        | 1,60              | 0,0355              | 1,60             | 0,0342              |
| 169 | Radio Gong Würzburg               | RAGOW        | 1,80              | 0,0827              | 2,20             | 0,0928              |
| 170 | Radio Gütersloh                   | RAGUET       | 1,45              | 0,0340              | 1,85             | 0,0418              |
| 171 | Radio Hamburg                     | RHHFM        | 1,40              | 0,4874              | 1,60             | 0,4704              |
| 172 | Radio Hannover                    | RADIOH       | 1,20              | 0,0380              | 1,20             | 0,0435              |
| 173 | Radio Hashtag <sup>2</sup>        | HASHTAG      | -                 | -                   | 2,15             | 0,0016              |
| 174 | Radio Hochstift                   | RAHOCHS      | 1,45              | 0,0402              | 1,85             | 0,0488              |
| 175 | Radio Horeb                       | HOREB        | 3,05              | 0,2261              | 2,85             | 0,2232              |
| 176 | Radio In                          | RADIN        | 1,00              | 0,0418              | 1,00             | 0,0471              |
| 177 | Radio Köln                        | KOELN        | 1,45              | 0,0674              | 1,85             | 0,0761              |
| 178 | Radio Lausitz                     | 107RALA      | 1,50              | 0,0454              | 1,25             | 0,0478              |
| 179 | Radio Leipzig                     | 91RALE       | 1,50              | 0,0587              | 1,25             | 0,0697              |
| 180 | Radio Leipzig 2                   | RALE2        | 1,75              | 0,0010              | 2,00             | 0,0012              |
| 181 | Radio NRW                         | RNRWF        | 1,45              | 1,4313              | 1,85             | 1,4752              |
| 182 | Radio Paloma                      | PALOMA       | 2,60              | 0,0342              | 2,60             | 0,0397              |
| 183 | Radio Primaton <sup>2</sup>       | PRIMATO      | -                 | -                   | 1,00             | 0,0373              |
| 184 | Radio Primavera                   | PRIMV        | 1,00              | 0,0638              | 1,25             | 0,0621              |
| 185 | Radio PSR                         | RPSRL        | 1,75              | 0,2477              | 1,20             | 0,3112              |
| 186 | Radio Ramasuri                    | RAMA-SM      | 1,00              | 0,0609              | 1,00             | 0,0595              |
| 187 | Radio Regenbogen                  | REGEN        | 1,80              | 0,3322              | 1,80             | 0,3866              |
| 188 | Radio Regenbogen 2                | REGEN2       | 1,80              | 0,0487              | 1,40             | 0,0551              |
| 189 | Radio RTL Luxemburg               | RTLOL        | 1,00              | 0,1079              | 1,00             | 0,0696              |
| 190 | Radio Roland                      | ROLAND       | 2,40              | 0,0032              | 2,20             | 0,0029              |
| 191 | Radio Salü                        | SALUE        | 2,15              | 0,1207              | 2,10             | 0,1190              |
| 192 | Radio SAW                         | RSAWM        | 1,85              | 0,2642              | 1,60             | 0,2660              |
| 193 | Radio Schlagerparadies            | RASCHL       | 2,80 <sup>4</sup> | 0,0522              | 2,80             | 0,0674              |
| 194 | Radio Seefunk                     | RSEFU        | 1,00              | 0,0802              | 1,00             | 0,0845              |
| 195 | Radio Teddy                       | TEDDY        | 3,00              | 0,1483              | 2,60             | 0,1779              |
| 196 | Radio Ton Regional Heilbronn      | RTONB        | 1,00              | 0,0779              | 1,00             | 0,0908              |
| 197 | Radio TOP 40                      | RATOP        | 1,80              | 0,0334              | 1,60             | 0,0207              |
| 198 | Radio Trausnitz                   | RTRSZ        | 1,00              | 0,0511              | 1,00             | 0,0540              |
| 199 | Radio WMW <sup>2</sup>            | RAWMW        | -                 | -                   | 1,85             | 0,0405              |
| 200 | Radio Zwickau                     | 96RAZW       | 1,50              | 0,0243              | 1,25             | 0,0293              |
| 201 | Radyo 94,8 Metropol FM            | RAMETRO      | 1,40              | 0,0764              | 1,60             | 0,0965              |
| 202 | Radioeins                         | RBBR1        | 3,60              | 0,2222              | 3,65             | 0,2285              |
| 203 | Rock Antenne                      | ROANT        | 2,60              | 0,1999              | 2,80             | 0,2202              |
| 204 | Rock Antenne Hamburg              | ROANHH       | 2,40              | 0,1240              | 2,80             | 0,1495              |
| 205 | Rockland Radio                    | ROCRA        | 1,80              | 0,1225              | 2,25             | 0,1333              |

| No. | Name of Radio Channel   | Station Code | Year of Use 2021 |                     | Year of Use 2022 |                     |
|-----|---|--------------|------------------|---------------------|------------------|---------------------|
|     |   |              | Cultural Factor  | Station Coefficient | Cultural Factor  | Station Coefficient |
| 206 | ROCKLAND Sachsen-Anhalt   | ROCKL        | 1,80             | 0,0205              | 1,40             | 0,0237              |
| 207 | RPR 1   | RRPRL        | 2,05             | 0,3537              | 2,05             | 0,4416              |
| 208 | RSA Radio <sup>2</sup>  | RSA1         | -                | -                   | -- <sup>3</sup>  | 0,0327              |
| 209 | Schlager Radio<br>(formerly Radio B2)                             | RADIOB2      | 2,60             | 0,0541              | -                | -                   |
| 210 | Schlager Radio<br>(formerly Radio B2)                             | SRADIO       | -                | -                   | 3,20             | 0,0527              |
| 211 | Schlager Radio Deutschland<br>(formerly Radio B2 Deutschlandweit) | SRADIOD      | -                | -                   | 3,00             | 0,0011              |
| 212 | Schlager Radio Plus - Hossa! <sup>2</sup>                         | SRAHOSS      | -                | -                   | -- <sup>3</sup>  | 0,0001              |
| 213 | Schlager Radio plus<br>(formerly Schlagermixx)                    | SMIXX        | 2,20             | 0,0002              | 2,20             | 0,0002              |
| 214 | Schlagerplanet Radio  | RSHSCHL      | 2,40             | 0,0051              | 2,40             | 0,0053              |
| 215 | Schwarzwaldradio  | SCHRD        | 2,00             | 0,0195              | 2,40             | 0,0439              |
| 216 | Sorbischer Rundfunk MDR   | MDRSORB      | 2,75             | 0,2469              | 3,15             | 0,2560              |
| 217 | Sorbischer Rundfunk RBB   | RBBSORB      | 3,20             | 0,2222              | 3,35             | 0,2285              |
| 218 | Spreeradio  | SPRRA        | 1,60             | 0,1147              | 1,60             | 0,1095              |
| 219 | SR 1 Europawelle  | SR1          | 3,05             | 0,1121              | 3,25             | 0,1069              |
| 220 | SR 2 Kulturradio  | SR2          | 5,05             | 0,1121              | 5,05             | 0,1069              |
| 221 | SR 3 Saarlandwelle  | SR3          | 4,20             | 0,1121              | 4,20             | 0,1069              |
| 222 | STAR*SAT Radio  | STARSAT      | 1,00             | 0,0002              | 1,00             | 0,0002              |
| 223 | Star FM Maximum Rock!   | ROSTF        | 2,00             | 0,0872              | 2,40             | 0,0831              |
| 224 | Sunshine live   | SUNLI        | 2,20             | 0,1798              | 3,00             | 0,2069              |
| 225 | SWR 1 Baden-Württemberg   | SWR1BW       | 3,00             | 0,5001              | 3,00             | 0,5425              |
| 226 | SWR 1 Rheinland-Pfalz   | SWR1RP       | 2,40             | 0,5001              | 2,60             | 0,5425              |
| 227 | SWR 2 Kultur  | SWR2         | 5,30             | 0,5001              | 5,30             | 0,5425              |
| 228 | SWR 3   | SWR3         | 3,45             | 0,5001              | 3,40             | 0,5425              |
| 229 | SWR 4 Baden-Württemberg   | SWR4BW       | 4,40             | 0,5001              | 4,60             | 0,5425              |
| 230 | SWR 4 Rheinland-Pfalz   | SWR4RP       | 4,20             | 0,5001              | 4,00             | 0,5425              |
| 231 | SWR Aktuell   | SWRAKT       | 1,00             | 0,5001              | 1,20             | 0,5425              |
| 232 | TOP FM  | TOPFM        | 1,00             | 0,0492              | 1,00             | 0,0484              |
| 233 | Unser Ding  | SRDING       | 3,25             | 0,1121              | 3,05             | 0,1069              |
| 234 | WDR 2   | WDR2         | 3,05             | 0,6354              | 2,60             | 0,6684              |
| 235 | WDR 3   | WDR3         | 5,30             | 0,6354              | 5,30             | 0,6684              |
| 236 | WDR 4   | WDR4         | 3,50             | 0,6354              | 3,50             | 0,6684              |
| 237 | WDR 5   | WDR5         | 3,65             | 0,6354              | 4,10             | 0,6684              |
| 238 | WDR Event   | WDREV        | 1,00             | 0,3177 <sup>1</sup> | 1,00             | 0,3342 <sup>1</sup> |
| 239 | You FM  | HRYFM        | 2,00             | 0,2936              | 2,20             | 0,3036              |

<sup>1</sup> To calculate seconds in respect of digital public service radio channels, a factor is applied that takes into account the economic and structural significance of digital radio within public service radio as a whole. This factor has been 0.5 across the board since the 2020 financial year. Accordingly, the station coefficient derived from this is the one indicated here.

<sup>2</sup> This radio channel has been subject to a programme analysis-based distribution for the first time as of the 2022 financial year.

<sup>3</sup> For this radio channel, it only became apparent after the cultural factors for the 2022 financial year had been determined that the revenue to be taken into account for this financial year was above the threshold for a programme analysis-based distribution. The cultural factor will therefore be determined retrospectively next year.

<sup>4</sup> For this radio channel, it only became apparent after the cultural factors for the 2022 financial year had been determined that the revenue to be taken into account for this financial year was above the threshold for a programme analysis-based distribution. The cultural factor will therefore be determined retrospectively in the 2022 financial year.

# Glossary

## Collective distribution

In the broadcasting sector, GEMA receives blanket fees from the broadcasting organisations for all uses of works in their respective TV or radio programmes. The collections that GEMA receives for a large number of uses are aggregated for collective distribution. The total amount of the collections for the relevant uses is distributed in respect of all the works used, minus costs and other deductions (net distributable amount). Various weighting factors are also applied.

## Distribution plan

The document in which all the rules relating to distributions of collections received by GEMA are recorded. These rules are determined by GEMA members at the annual General Assembly and are continuously adjusted and updated.

## Performing right (AR)

A performing right is the right to cause a musical work to be heard in public by performing it in person, or to present a work in public on stage (cf. §19 (2) German Copyright Act). A broadcasting right is the right to make a work available to the public via radio, television, satellite, cable or similar technical broadcasting methods (cf. §20 German Copyright Act).

## Point valuation

Depending on their length, scope or type, works may receive a point valuation that is then factored into the distribution. These point valuations are derived from the provisions of the distribution plan (pursuant to §§ 63–66 of the distribution plan). Please note: parties entitled to the corresponding higher valuations must potentially apply to us for these. This is handled via the work classification service in the Online Portal.

## Reproduction right (VR)

A reproduction right is the right to produce copies of a work, whether temporary or permanent and irrespective of the method used or the quantity produced. This also includes the transmission of a work to devices for the repeatable playback of visual and audio sequences (cf. § 16 German Copyright Act).

## Supplement for unallocated royalties

Pursuant to § 28 para. 3 of the distribution plan, only extraordinary members receive a supplement for unallocated royalties. This is a percentage-based supplement to a distribution. It comprises the sum of all the shares that could not be distributed because they are free of copyright or are not represented.