

BELGIUM	Radio Interface Specification	Digital Radio Relay 65 GHz	E28	V.2.1 - 30/7/2018
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	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication Service	Fixed	
	2	Application	Point-to-Point	
	3	Frequency band	64-66 GHz	
	4	Channelling	CEPT ERC/REC /(05)02 (N x 30) MHz with N between 1 and 66 (for TDD) (N x 30) MHz with N between 1 and 33 (for FDD)	
	5	Modulation / Occupied bandwidth		
	6	Direction / Separation	990 MHz for FDD	FDD and TDD allowed
	7	Transmit power / Power density	EIRP up to 40 dBW	
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	Light licensing regime : no sharing studies performed by BIPT.
	10	Additional essential requirements		
	11	Frequency planning assumptions	Radio systems meeting ETSI spectral efficiency class 2 and above may be deployed in this band. For new licences the antenna pattern will be within the class 3, or better, Radiation Pattern Envelope given in ETSI Standard EN 302 217-4.	
Informative part	12	Planned changes		
	13	Reference	EN 302 217-2 EN 302 217-4	Only the version(s) mentioned in the most recent list of Harmonised Standards under the RED directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	