

BELGIUM	Radio Interface Specification	Digital Radio Relay 60 GHz	E27-02	V.2.1 - 30/7/2018
---------	-------------------------------	----------------------------	--------	-------------------

	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication Service	Fixed	
	2	Application	Point-to-Point	
	3	Frequency band	63-64 GHz	
	4	Channelling	CEPT ERC/REC/(09)01 Aggregated bandwidth up to 2500 MHz	
	5	Modulation / Occupied bandwidth		
	6	Direction / Separation		FDD and TDD allowed
	7	Transmit power / Power density	Transmitter output power up to 10 dBm Transmitter output power density up to -10 dBm/MHz EIRP up to 25 dBW	
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	
	10	Additional essential requirements		
	11	Frequency planning assumptions	Minimum antenna gain is 30 dBi. 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	