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(*)Number G.9711

(*)Title Multi-Gigabit fast access to subscriber terminals (MGfast) – PHY

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No.	Status [granted/ pending]	Country	Granted Patent Number or Application Number (if pending)	Title
1	granted	US	15/817537	MULTI-CODE PROBABILISTIC SIGNAL SHAPING USING FREQUENCY-DIVISION MULTIPLEXING
2	pending	EP	18804293.1	MULTI-CODE PROBABILISTIC SIGNAL SHAPING USING FREQUENCY-DIVISION MULTIPLEXING
3	pending	CN	201880074672.3	MULTI-CODE PROBABILISTIC SIGNAL SHAPING USING FREQUENCY-DIVISION MULTIPLEXING
4	granted	US	15/928880	PARTIAL PROBABILISTIC SIGNAL SHAPING

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NOTE: For option 3, the additional minimum information that shall also be provided is listed in the option 3 box above.

Signature (include on final page only):	
Patent Holder	Nokia Technologies Oy
Name of authorized person	Ingrid Viitanen Jan Sandström
Title of authorized person	Authorized Signatory Authorized Signatory
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Place, Date	Espoo, Finland, 20th of May 2021

