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1710 – 2300 MHz Discussion Document

Radio Spectrum Management Policy and Planning

Submission by Neil Gordon Prier, Soundwise Limited

Dear planning team,

Thank you for the opportunity to make a submission on this frequency usage proposal. I am both a user and a reseller of Radio Microphone systems with clients including: Schools, Clubs, Theatres, Churches and individuals. My interest is in the Radio Microphone aspect of this proposal. Since the closure of the 700 MHz band for use by Radio Microphones we have been selling product mainly in the 600 MHz band as this provides large areas of usable space for Radio Microphones. Unlike Cell Phones and Computers, these products normally have a life of over 10 years which means that many of these products have many years of useful life in them. If providing a small range of frequencies in the 1785 – 1805 MHz band is seen as an alternative for these users, this is not a good option. All radio microphone systems that we sell are manufactured by large international equipment manufacturers. There are a very small number who have any products that fit the 1785 – 1805 MHz band and the choices are not product ranges or of the quality of product we deal in. The products I have located are in the budget basic range which is not the market that we serve. Also the transmission range and flexibility of these systems does not fit our market. In addition the allowed range of frequencies will not allow larger Sporting Events, Drama Productions, and Concerts to be staged. Big events often well exceed 100 Radio Microphone systems along with IFB and Comms systems for the crews.

For us the option of accepting the 1785 – 1805 MHz in exchange for the 600 MHz band is not practical or acceptable. We do not see that we can make use of the frequencies being offered. Also we would require compensation for the life of the products that would be made unusable by such a change.

Please allow the 600 MHz Band to remain as it currently is. This band is serving us very well and we have an adequate range of good products that we can supply to the client base we serve that meets the expectations and performance needs of these customers.

Kind regards,

Gordon Prier

I am happy for this submission to be public.