## **REQUEST FOR SPECIAL TEMPORARY AUTHORITY**

By this application, RR Media Inc. ("RR Media") respectfully requests special temporary authority ("STA") for a period of 60 days to operate one additional Ku-band antenna at its licensed facility in Hawley, PA, pending submission of and action on applications for permanent licensing of the antenna. As discussed below, grant of the requested authority will allow RR Media to provide service continuity to customers and is therefore in the public interest.

Earlier this year, the Commission granted authority for the transfer of control of RR Media and its licenses for the Hawley, PA teleport to SES S.A. ("SES").<sup>1</sup> Following consummation of the transfer, integration of the Hawley facilities into the larger SES network of earth stations began, and SES personnel became involved in the management of the Hawley teleport earth station operations. As a result of these integration activities, SES learned that the existing licenses for the Hawley site did not cover all the operating antennas located at the teleport and immediately initiated steps to bring the teleport operations into compliance with Commission rules.

The antenna for which STA is requested is used to provide ongoing video and radio distribution services, and RR Media's customers would be harmed if these services were terminated. RR Media is preparing an application to license this antenna. RR Media requests STA to allow the provision of service to customers to continue operations pending completion of and action on the license application.

Full technical details regarding the proposed operations are provided in the attached annex. RR Media seeks STA on a non-interference basis pending regular licensing of these facilities.

For the foregoing reasons, RR Media respectfully requests special temporary authority to allow operation of antennas consistent with the technical specifications described herein.

<sup>&</sup>lt;sup>1</sup> See File No. SES-T/C-20160302-00190, granted May 6, 2016.

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## **TECHNICAL DATA**

Site Information	157 Kimbles Road, Hawley, PA 18428 41° 27' 50.9" N, 75° 7' 51.0" W (NAD-83) Elevation 277.1 meters
Frequencies	14000-14500 MHz Transmit 11700-12200 MHz Receive
Ku-Band Emission Characteristics	Emission Designator: 36M0F9W Polarization H,V Max EIRP/Carrier 80 dBW Max EIRP Density 15.7 dBW/4kHz
Points of Communications	ALSAT
Antenna Facilities	One 4.6 meter Vertex ESA46-124 Model 5.3 meters AGL, 282.4 meters AMSL
Maximum Gains	53.8 dBi @ 11.95 GHz 55.4 dBi @ 14.25 GHz
Maximum Total Input Power at Antenna Flange	800 Watts
Maximum Aggregate Output EIRP for All Carriers	83.6 dBW