



Notification Number: 1993/116/UK

PERFORMANCE SPECIFICATION FOR ANALOGUE MULTIPOINT VIDEO DISTRIBUTION SYSTEMS (MVDS) TRANSMITTERS AND TRANSMIT ANTENNAS OPERATING IN THE FREQUENCY BAND 40.5 - 42.5 GHZ

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Issue of comments by : Germany

Message

MINISTERE DE L'INDUSTRIE ET DE LA RECHERCHE
ATT. M. MORTUREUX

INSTITUT BELGE DE NORMALISATION,
ATT. M. CROON

INSPECTION DU TRAVAIL ET DES MINES
VIA MINISTERE DES AFFAIRES ETRANGERES
ATT. M. A. SCHUSTER

MINISTERE DE L'INDUSTRIE
ATT. M. CAVANNA

DEPT. OF TRADE AND INDUSTRY, QUALITY AND EDUCATION DIVISION,
ATT. MR. E. ALLEN

GOVERNMENT SERVICE OF INDUSTRY AND COMMERCE, NSAI
ATT. MR. J. NULTY

MINISTERIE VAN ECONOMISCHE ZAKEN, (DG BEB),
ATT. MR. B. SIEBRING

INDUSTRI- OG HANDELSSTYRELSEN
ATT. MR. KELD DYBKJAER

AGENCE RECHERCHE SCIENTIFIQUE TECHN
ATT. MME. MOUSTAKA-ZERVAKOU

HELLINIKOS ORG. TYPOPISOES
ATT. MR. MELAGRAKIS

MIN WIRTSCHAFT



ATT. DR. WINKEL

MIN PARA RELACIONES CON LA COMUNIDA
ATT MR. D. ALFREDO RAMBLA JOVANI

MIN INDUSTRIA
ATT MR. ADALBERTO PEREA MARTIN, ESPAGNE

DIRECCIO GERAL QUALIDAD
ATT MR. CANDIDO DOS SANTOS, PORTUGAL

DGS INTERNATIONAL BELGIUM

REP PERMANENTE ROYAUME UNI

REP PERMANENTE IRLANDE

REP PERMANENTE GRECE

ICC: PLEASE FORWARD THIS MESSAGE TO ICC MAILBOX EFTBT

TELEX 001

COMMUNICATION FROM THE COMMISSION - SG (93) D/50561
DIRECTIVES 83/189/EEC AND 88/182/EEC

NOTIFIKATION - NOTIFIZIERUNG - NOTIFICATION - NOTIFICACION
NOTIFICATION - NOTIFICA - KENNISGEVING - NOTIFICACAO 93/0116/UK

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DECORRERE LA MORA - GEEN TERMIJNBEGIN - NAO INICIA O PRAZO

- 3B2 : 9300594.EN

1. Structured Information Line

TLX 001 IND- 93 0116 UK- EN ----- 930413 --- ---

2. Member State

UNITED KINGDOM

3. Department Responsible

DEPARTMENT OF TRADE AND INDUSTRY: STANDARDS, QUALITY AND
POLICY UNIT

3. Originating Department

DEPARTMENT OF TRADE AND INDUSTRY: RADIOCOMMUNICATIONS AGENCY

4. Notification Number

93/0116/UK



5. Title

PERFORMANCE SPECIFICATION FOR ANALOGUE MULTIPOINT VIDEO DISTRIBUTION SYSTEMS (MVDS) TRANSMITTERS AND TRANSMIT ANTENNAS OPERATING IN THE FREQUENCY BAND 40.5 - 42.5 GHZ

6. Products Concerned

MVDS TRANSMITTERS AND TRANSMIT ANTENNAS OPERATING IN THE FREQUENCY BAND 40.5 TO 42.5 GHZ

7. Notification Under Another Act

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8. Main Content

THE SPECIFICATION COVERS THE MINIMUM MANDATORY REQUIREMENTS FOR THE TYPE APPROVAL OF TRANSMITTERS AND TRANSMIT ANTENNAS FOR ANALOGUE MULTIPOINT VIDEO DISTRIBUTION SYSTEMS (MVDS) IN THE UK.

THE SPECIFICATION IS DIVIDED INTO THREE PARTS COVERING GENERAL REQUIREMENTS, TRANSMITTER SPECIFICATION AND TRANSMIT ANTENNA SPECIFICATION. THOSE PARAMETERS WHICH ARE DIRECTLY OR INDIRECTLY RELATED TO SPECTRUM UTILISATION/FREQUENCY MANAGEMENT ARE SPECIFIED.

THESE INCLUDE CARRIER FREQUENCY AND POWER, SPECTRUM MASK TO DEFINE THE RADIATED SPECTRUM AND LIMITS TO CONTROL OUT OF BAND SPURIOUS EMISSIONS.

INFORMATIVE ANNEXES DETAILING ASSUMED RECEIVER PERFORMANCE, LOCAL OSCILLATOR FREQUENCIES AND THE MVDS CHANNEL PLAN ARE ALSO INCLUDED.

9. Brief Statement of Grounds

IN LICENSING THESE SYSTEMS, IT IS NECESSARY TO TYPE APPROVE TRANSMITTERS AND TRANSMIT ANTENNAS. THEREFORE THIS PERFORMANCE SPECIFICATION IS NEEDED TO SPECIFY PARAMETERS REQUIRING TESTING AND THE NECESSARY LIMITS WITH WHICH TO COMPLY.

THE FREQUENCY BAND 40.5 TO 42.5 GHZ DESIGNATED FOR USE IN THE UK COMPLIES WITH CEPT RECOMMENDATION T/R 52-01 DESIGNATION OF A HARMONISED FREQUENCY BAND FOR MULTIPOINT VIDEO DISTRIBUTION SYSTEMS IN EUROPE, AS ADOPTED BY THE EUROPEAN RADIOCOMMUNICATIONS COMMITTEE (ERC), ATHENS 1990.

10. Reference Documents - Basic Texts

DRAFT DOCUMENT:

DRAFT PERFORMANCE SPECIFICATION
CEPT RECOMMENDATION T/R 52-01E - 1 COPY

11. Invocation of the Emergency Procedure



NO

12. Grounds for the Emergency

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D. WILLIAMSON
COMEUR
NNNN